Research Terms of Reference

Camp Profiling XV & Intentions Survey VIII IRQ1705 & IRQ1806 Iraq

June 2021



1. Executive Summary

Country of	Ira	aq						
intervention								
Type of Emergency		Natural disaster	X	Confli	ct			
Type of Crisis		Sudden onset		Slow	onset X Protracted			
Mandating Body/	Ca	amp Coordination and Camp Mai	nag	ement	(CCCM) Cluster Iraq			
Agency								
Project Code	10	APY & 10ANW						
Research Timeframe	1.	Start collect data: 15/06/2021			5. Preliminary p	rese	ntation: if needed	
Add planned deadlines	2.	Data collected: 29/07/20201			6. Outputs sent	for v	alidation: 15/09/2021	
(for first cycle if more than	3.	Data analysed:05/08/2021			7. Outputs share	ed/pi	ublished: 30/09/2021	
1)	4.	Data sent for validation: 06/08/2	021		8. Final present 15/09/2021	ation	sent for validation:	
Number of	Χ	Single assessment (one cycle)			1			
assessments		This ToR only applies to this re	oun	d but th	is project belongs	to a	multi-assessment	
		and it is conducted in approxin						
		Multi assessment (more than o						
Humanitarian	M	ilestone			Deadline			
milestones		HNO Sectoral Analysis Support						
micotorics		HINO Sectoral Analysis Suppor	ι					
Specify what will the		HNO Joint Analysis Workshop(
Specify what will the assessment inform and		•						
Specify what will the		HNO Joint Analysis Workshop(
Specify what will the assessment inform and when		HNO Joint Analysis Workshop(Inter-cluster plan/strategy			// Ongoing – as ea	ach (Camp Directory is	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal;		HNO Joint Analysis Workshop(Inter-cluster plan/strategy Donor plan/strategy	s)	lings	// Ongoing – as eareleased.	ach (Camp Directory is	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type &		HNO Joint Analysis Workshop(Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy:	s)	•		ach (Camp Directory is	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify		HNO Joint Analysis Workshop(Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the	find se a	nd	released.		Camp Directory is much the Humanitarian	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify who will the assessment		HNO Joint Analysis Workshop(Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the to plan for the in-camp response	find se a	nd	released.	nforr	m the Humanitarian	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify who will the assessment inform and how you will		HNO Joint Analysis Workshop(Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the to plan for the in-camp respons make operational decisions con	find se a	nd	released. This round will in Planning Cycle	nforr 2022	m the Humanitarian	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify who will the assessment inform and how you will disseminate to inform the		HNO Joint Analysis Workshop(Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the to plan for the in-camp response make operational decisions compriority needs in camps.	find se a	nd	released. This round will in Planning Cycle	nforr 2022	m the Humanitarian 2.	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify who will the assessment inform and how you will		HNO Joint Analysis Workshop(Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the to plan for the in-camp respons make operational decisions corpriority needs in camps. NGO platform plan/strategy	fincese ancer	nd	released. This round will in Planning Cycle Ongoing – as ea	nforr 2022	m the Humanitarian 2.	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify who will the assessment inform and how you will disseminate to inform the		HNO Joint Analysis Workshop(Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the to plan for the in-camp response make operational decisions compriority needs in camps. NGO platform plan/strategy Humanitarian actors providing	fince	nd rning	released. This round will in Planning Cycle Ongoing – as ear released. This round will in	nforr 2022 ach (m the Humanitarian 2. Camp Directory is m the Humanitarian	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify who will the assessment inform and how you will disseminate to inform the		Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the to plan for the in-camp respons make operational decisions corpriority needs in camps. NGO platform plan/strategy Humanitarian actors providing assistance in internally displace persons (IDP) camps across Ir use the findings to make decisi	finctions and an analysis of the second seco	nd rning vill and	released. This round will in Planning Cycle Ongoing – as ear released.	nforr 2022 ach (m the Humanitarian 2. Camp Directory is m the Humanitarian	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify who will the assessment inform and how you will disseminate to inform the		Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the to plan for the in-camp response make operational decisions compriority needs in camps. NGO platform plan/strategy Humanitarian actors providing assistance in internally displaced persons (IDP) camps across Ir use the findings to make decision plan activities in camp that will	fincese ancesed aq vons tarç	nd rning vill and jet	released. This round will in Planning Cycle Ongoing – as ear released. This round will in	nforr 2022 ach (m the Humanitarian 2. Camp Directory is m the Humanitarian	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify who will the assessment inform and how you will disseminate to inform the		Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the to plan for the in-camp response make operational decisions compriority needs in camps. NGO platform plan/strategy Humanitarian actors providing assistance in internally displaced persons (IDP) camps across In use the findings to make decision plan activities in camp that will identified vulnerabilities and needs	fincese ancesed aq vons tarç	nd rning vill and jet	released. This round will in Planning Cycle Ongoing – as ear released. This round will in	nforr 2022 ach (m the Humanitarian 2. Camp Directory is m the Humanitarian	
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal; Audience Type & Dissemination Specify who will the assessment inform and how you will disseminate to inform the		Inter-cluster plan/strategy Donor plan/strategy Cluster plan/strategy: The CCCM Cluster will use the to plan for the in-camp response make operational decisions compriority needs in camps. NGO platform plan/strategy Humanitarian actors providing assistance in internally displaced persons (IDP) camps across Ir use the findings to make decision plan activities in camp that will	fincese ancesed aq vons tarç	nd rning vill and jet	released. This round will in Planning Cycle Ongoing – as ear released. This round will in	nforr 2022 ach (m the Humanitarian 2. Camp Directory is m the Humanitarian	

Audience Type &	Audio	ence type	Dis	ssemination
Dissemination Specify	x Stra	ategic:	x (General Product Mailing (e.g. email to NGO
who will the assessment	Findir	ngs will be used by humanitarian	co	nsortium; HCT participants; donors)
inform and how you will	actors	s working in IDP camps across		
disseminate to inform the	Iraq,	to make decisions about the		Cluster Mailing (Education, Shelter and
audience	provis	sion of assistance and to identify		ASH) and presentation of findings at
	the most pressing needs in each camp,			xt cluster meeting
	as we	ell as which camps are most in		
	need	need across each governorate.		Presentation of findings (e.g. at HCT eeting; Cluster meeting)
	x Pro	grammatic:		3,
	CCCI	M Cluster	x۷	Website Dissemination (Relief Web &
	x One	erational:	RE	ACH Resource Centre)
		CCCM Cluster and partners will use		
		ndings of this Camp Profiling and		
		tions assessment to inform their		
		amming as well as planning for the		
		re and consolidation of IDP camps.		
	oloou	To and concollection of 151 camps.		
Detailed dissemination		Yes	Х	No
plan required				
General Objective	To ena	ıble effective humanitarian planning in	line	with the needs and intentions of IDPs
•				artners and stakeholders with up-to-date
	informa	ation from IDP households across all	26 ca	amps in Iraq
Specific Objective(s)	Camp	Profiling:		
		Provide household-level data on IDP nectoral focus.	eeds	s and vulnerabilities in camps, with a cross-
			ice r	provision and existing infrastructure in the
		camps.	100	ordinaria dalating ilinaditadiara ili tila
		o map out the layout, infrastructure, re	oads	s, and facilities in each camp.
		•		s of IDPs in camps, assessed in the 14
		previous rounds of camp profiling.		μ.,
	Inton	tions Survoy:		
		tions Survey:	יל ור)נ	Ps who intend to return, relocate, and
		emain in place in the following three a		
		dentify potential timing, scale, and ge		
	n	novement intentions, in order to supposonsolidation of camps.	•	•
	7. le	dentify needs and vulnerabilities that exacerbated by choices to return, relo	-	

Research Questions Camp Profiling: What is the displacement profile of IDP households? 2. What is the average household demographic profile? (Number of members, age of members, sex of head of household, time since first displacement) 3. What are the protection needs and vulnerabilities amongst IDP households? 4. What movement restrictions do households face? 5. To what extent do IDP households have the necessary documentation and information to access assistance and services? 6. What is the ability to access food and are IDP household's food secure? 7. What is the level of access to adequate and sufficient health services amongst IDP households? 8. What is the level of access to water, sanitation and hygiene (WASH) facilities amongst IDP households? 9. What is the level of access to minimum standard education services amongst IDP households? 10. What is the availability of and access to livelihood opportunities for IDP households? 11. What are the current shelter conditions in IDP camps and top priority needs for Shelter/NFI? 12. What is the level of satisfaction of IDP households receiving aid? 13. What is the current status of the camp? (Location, size, capacity) 14. What infrastructures currently exists in the camp? (Presence of roads, drainage, fencing, WASH Facilities etc.) **Intentions Survey:** What are the movement intentions of IDP households in the next three and twelve What factors affect IDP intentions to return to their area of origin (AoO)? 3. How do IDP households perceive the conditions in their area of origin? 4. What factors affect IDP intentions to return to their area of origin? **Geographic Coverage** A total of 27 IDP camps managed by the CCCM Cluster (considered formal camps), hosting at least 100 households, located in the governorates of: Al-Anbar, Al-Sulaymaniyah, Diyala, Duhok, Erbil, and Ninewa governorates. Camp Profiling Rounds I to XIV Secondary data sources Intentions Survey I to VII CCCM FSMT (Formal Site Monitoring Tool) Other relevant assessments in any sector conducted in the IDP camps assessed within the same time frame. Tools and Lessons Learned from similar REACH assessments (e.g. IDP Movement Intentions Assessments, previous Camp Profiling and Intentions assessments). Geo-spatial data (e.g. UNOSAT satellite imagery). Population(s) IDPs in formal camps □ IDPs in informal sites X Select all that apply IDPs in host communities IDPs [Other, Specify] Refugees in camp Refugees in informal sites

		Refugees in host communities			□ Refugees [Other, Specify]			
		Host communities				[Other, Specify]		
Stratification	X	Geographical:		Gro	up ‡	#:	□ <i>[</i>	Other Specify]#:
Select type(s) and enter		Accessible IDP Camps				tion size per		Population size per
number of strata		Population size per strata				s known?		strata is known?
		is known? x Yes □ No		□ Ye	es 🗆	Т		□ Yes □ No
Data collection tool(s)	X	Structured (Quantitative)			x Semi-structured (Qualitative)			
	Sam	pling method ¹			Da	ata collection n	neth	od
Structured data	x Purp	posive / Snowballing				Key informant into	ervie	w (Target #):
collection tool # 1 HH survey	□ Pro	bability / Simple random				Group discussion	(Tar	get #):
	x Prol	bability / Stratified simple randon	n		хI	Household interview	ew (T	arget #): 2,281 2
	□ Pro	bability / Cluster sampling				Individual intervie	w (Ta	arget #):
	□ Pro	bability / Stratified cluster sampl	ing			Direct observation	ns (T	arget #):
	□ [Oth	ner, Specify]				[Other, Specify] (
Semi-structured	x Purp	posive				•	rviev	v (Target #): 27 (one KI
data collection tool	□ Pro	bability / Simple random			·	er camp)		
# 2 KII	□ Pro	Probability / Stratified simple random			□ Group discussion (Target #):			
	□ Pro	Probability / Cluster sampling			□ Household interview (Target #):			
	□ Pro	bability / Stratified cluster sampl	ing		□ Individual interview (Target #):			
	□ [Oth	ner, Specify]			□ Direct observations (Target #):			
		7 1 22			□ [Other, Specify] (Target #):			
Semi-structured	x Purp	posive				•	rviev	v (Target #): 27 (one KI
data collection tool	□ Pro	bability / Simple random			pe	er camp)		
#3 KII camp mapping	□ Pro	bability / Stratified simple randor	n			Group discussion		
	□ Pro	bability / Cluster sampling				Household intervi	ew (Target #):
	□ Pro	bability / Stratified cluster sampl	ing			Individual intervie	w (T	arget #):
	□ [Oth	ner, Specify]			□ Direct observations (Target #):			
		, 1 34				[Other, Specify] (Targe	et #):
Target level of	1. Prol	bability / stratified simple randor	n saı	npling	g - 9	5% confidence le	vel, v	vith a 10 +/- margin of
precision if probability	erro							
sampling	2. Pur	posive / snowballing sampling -	NA					
Data management	х	IMPACT				UNHCR		
platform(s)								
		[Other, Specify]						
Expected output		Situation overview #:	X		•	#: 1 Executive	X	Profile #: 1 for each
type(s)				Su	mm	ary		camp
		Presentation (Preliminary	х	Pre	ser	ntation (Final)		Factsheet #: 2
		findings) #:		#: '		itation (i iliai)		Intentions
								Factsheets

¹ The sampling methodology will be determined by the context and the situation in the specific locations at the time of data collection. Please see Section 3. Methodology

² The total number of target interviews was calculated from up to date household numbers in each camp, and then how many households would need to be sampled in order to gather data that is representative at a 95% confidence level (with a 10% margin of error). www.reach-initiative.org

		Interactive dashboard #:		Webmap #:		Map #: 1 for each camp			
	X	Cleaned and formatted data	Cleaned and formatted dataset						
Access	х	Public (available on REACH	Public (available on REACH resource centre and other humanitarian platforms)						
	х	Restricted (bilateral dissemination only upon agreed dissemination list, no publication on REACH or other platforms) – KI interviews							
Visibility logos		e CCCM Cluster and REACH logos will be included in the profiles, report and ations.							

2. Rationale

2.1. Rationale

Between late 2013 and 2017, intensification of conflict in north and central Iraq has resulted in large scale displacement. Following the de-escalation of active military operations against ISIL, Iraq has witnessed an increase in numbers of IDPs returning to their Area of Origin (AoO). Although many have since already returned, as of the beginning of 2021 approximately 1.2 million people remain internally displaced – with more than half of them for more than four years, and 4.1 million people needing some form of humanitarian assistance, including 2.4 million people with acute humanitarian needs¹. This includes 187,555 individuals that reside in 29 IDP camps, or composite camp areas.²

The round VII of REACH-CCCM Intentions Assessment in April 2021, which looked at 15 prioritised camps, found that only 1% of IDPs intended to return over the twelve months following data collection.³ Considering the rapidly-changing context of the crisis with the closure and consolidation of camps from August-December 2020 as well as new displacements and waves of returns throughout Iraq, including the movement of Iraqis previously in Syrian camps to camps in Iraq, up-to-date information about the needs of IDPs and available infrastructure and services in camps is necessary in order to address these needs as well as plan the camp strategy for the coming months. The conditions in camps differ greatly from one camp to another as well as between governorates, thus regular monitoring of conditions is essential to strategise appropriately the consolidation of some camps and closure of others in the coming year.

While the humanitarian situation in Iraq has been gradually improving over the past two years, the transitional process has been defined by persisting political instabilities, resurgences of localised conflicts, and regional insecurities that are not directly related to the protracted displacement crisis. The large scale protests that broke out in Central Southern cities in late 2019, the Turkish military offensive in Northeast Syria, the heightened tensions between the United States and Iran and an increase in attacks of non-state armed groups on civilian and military targets have led to a substantial worsening of the political and security situation in Iraq and have added another layer of complexity to the humanitarian response. The current economic situation in Iraq is also characterised by a currency devaluation, due to oil-price collapse in 2020, happening for the first time in decades, which further shrinks the economy of the country and impacts the humanitarian situation. ⁴

Furthermore, the outbreak of COVID-19 in Iraq represents a public health crisis that could further aggravate the humanitarian situation and exacerbate existing vulnerabilities.⁵ The first case of COVID-19 in Iraq was recorded in February 2020 and as of 10 June, the World Health Organisation had recorded 1,237,856 confirmed as well as 16,614 deaths related to COVID-19.⁶ While the Iraqi government was able to largely contain the spread of the virus in the early stages, government-imposed

www.reach-initiative.org

¹ Office for the Coordination of Humanitarian Affairs, OCHA in Iraq.

² National CCCM Cluster Reporting, as of February 2021. The 29 camps include 'camp areas', which are composed of multiple smaller camps e.g. Amriyat al Fallujah which is composed of 21 small camps under the same management. Available <a href="https://examps.new.org/learning/beauty-to-senses/b

³ REACH-CCCM Intentions Round VII, Preliminary Findings Presentation. Available here.

⁴ UNHCR – IMPACT Initiatives, "The Impact of COVID-19 on daily-wage work and the refugee households that rely on it in the Kurdistan Region of Iraq (KR-I)", Financial Times (online) "Iraq devalues currency by a fifth as oil-price collapse hits".

⁵ Humanitarian Needs Overview 2021, available here.

⁶ World Health Organisation COVID-19 Iraq website, available here.

lockdowns, and movement restrictions have inhibited access of millions of Iraqis to livelihood opportunities, education, and essential health services. The recent increase in COVID-19 cases throughout Iraq, as well as the ongoing access constraints have further restricted the provision of humanitarian aid to populations in need.

Camp Profiles:

To inform a more effective humanitarian response for IDPs living in camps, REACH and Iraq CCCM Cluster conduct IDP Camp Profiling assessments. Information from this profile will be used to monitor camp conditions and highlight priority needs and service gaps faced by households in all accessible IDP camps across Iraq, as well as multi-sectoral differences across camps, in order to address needs, and to inform prioritisation of camps for consolidation or closure where necessary. The data collected by the Camp Profiling will provide a comprehensive evidence base for programming and for future monitoring exercises inside camps. In addition, results of Camp Profiling will inform future planning by the CCCM cluster, as the primary harmonised mechanism for assessing IDP camps across Iraq.

Intentions:

The different settings in which IDPs reside can have a considerable impact on their stability in their area of displacement and the specific threats and vulnerabilities that they may face, which may in turn affect intentions to move, with regard to decisions to return or remain, and reasons for doing so. Consequently, it is important to understand and assess the movement intentions of IDP population groups.

3. Methodology

3.1. Methodology overview

Primary data collection will consist of household-level surveys in each camp; however, due to the ongoing health risks that the spread of COVID-19 poses to enumerators and respondents, as well as the movement restrictions related to the government-imposed COVID-19 containment measures, data collection will be conducted either face-to-face or remotely via phone, depending on the situation in the location at the time of data collection.

The Camp Profiling and Intentions assessment, is composed of two different tools for household (HH) and Key Informants (KI) interviews (semi-structured surveys), as well as camp mapping. For the HH survey, where data collection is conducted face-to-face, accessible camps in Iraq will be surveyed with a 95% level of confidence and a 10% margin of error, based off the population of each camp. Where HH data collection is conducted remotely REACH will establish a contact list for each camp and collect surveys until the determined survey target is met. To remain consistent with previous rounds, the target number of surveys has been calculated at a 95% confidence level with a 10% margin of error; however, if data collection is conducted remotely this information should be considered indicative, as a non-probability purposive sampling method would have been used. In the case of IDP camps where REACH have no IDP households' contact information, REACH will ask the CCCM Cluster to provide a beneficiary contact list. In case the lists provided by CCCM Cluster do not meet our surveys target, REACH enumerators will use snowball sampling to reach our quota.

The KI interviews and mapping will be conducted either face-to-face or remotely, depending on the COVID-19 situation at the time of data collection. The KI interviews and camp mapping will be conducted with Camp Managers or Deputy Camp Managers, whose contact will be provided by CCCM Cluster. Data collection for this round of Camp Profiling and Intentions Survey is scheduled to begin on 19 June 2022 and will last until 7 August 2022, and the total number surveys collected through this round of Camp Profiling and Intentions Survey has a target of 2,329 IDP HH surveys, 26 KI interviews, and 22 KI interviews for the mapping.

Data collection will be conducted in 26 IDP camps which have at least 100 households in:

Al-Sulaymaniyah, Diyala, Duhok, Erbil, and Ninewa governorates.

- Household-level surveys: stratified or purposive sampling, between 50 and 100 household surveys per camp.
- Camp manager Key Informant (KI) interview: 26 KI interviews with camp manager(s) to complement information gathered from the household survey.

• **Mapping:** 22 KI interviews with camp manager(s) for the mapping of key infrastructure such as roads, facilities, shelters, offices and other structures, to be used for satellite imagery analysis.

Data cleaning will be conducted on a daily basis during data collection. Data that is deemed inconsistent will be highlighted and shared with the field team for clarification or rectification. Once data collection is complete, profiles will be created primarily using the information from the household surveys and camp manager KI interviews. Data will be cleaned and analysed using R (HH survey) and excel (KIIs).

3.2. Population of interest

Geographical area: all accessible camps of Iraq with more than a hundred households in the following governorates: Al-Sulaymaniyah, Diyala, Duhok, Erbil, and Ninewa governorates. Accessibility is determined by whether REACH enumerators are able to conduct the tasks necessary for the methodologies outlined below, and may be limited by factors such as permissions from relevant actors in the area, security considerations, and time constraints.

Population: IDP households residing in camps (household surveys) and camp managers (KI interview).

3.3. Secondary data review

Secondary data sources to be reviewed include:

- Camp profiling Rounds I to XIV will be used for the longitudinal analysis conducted for the comparative summary.
 Available here.
- Intentions surveys Rounds I to VII. Available here.
- Previous REACH comparative reports.
- CCCM Cluster FSMT (Formal Site Monitoring Tool). Available here.
- Other relevant assessments in any sector conducted in the IDP camps assessed within the same time frame.
- Geo-spatial data (e.g. UNOSAT satellite imagery).

3.4. Primary Data Collection

REACH, in coordination with the CCCM Cluster will conduct an assessment of IDP camps. Data collection is conducted by REACH enumerators, under the supervision of a REACH Field Coordinator or Assessment Officer. Due to the serious health risks that the spread of COVID-19 poses to enumerators and respondents, the data collection methodology for this assessment will depend on the COVID-19 context of the location at the time of data collection.¹ Enumerators hired by REACH will conduct household-level quantitative surveys (Annex 2 and 3) and KI interviews of Camp Managers in IDP camps (Annex 4).

3.4.1 COVID-19 data collection scenarios

The design and implementation of data collection activities for the Camp Profiling and Intentions assessment will be contingent on the current operational context in Iraq with regards to security-related measures and the spread of COVID-19. In particular, considerations around movement restrictions and barriers in conducting home visits and face-to-face interviews will feed into the decision about which sampling and data collection methodology will be employed in districts.

Scenario	Operational Context	Data Collection Methodology
Planning		Data Collection Methodology

¹ IMPACT's Standard Operation Procedure for Data Collection during COVID-19 can be found <u>here</u>. www.reach-initiative.org

Scenario 1: Fully operational	There are no safety concerns or movement Primary data collection will take place restrictions limiting a full-scale face-to-face data through face-to-face interviews, in all collection methodology in any of districts including in camps. the sampling framework.
Scenario 2: Partly operational	There are some safety concerns and/or movement Primary data collection will take place restrictions in some camps, but this may change through face-to-face interviews in those during the data collection period. Other camps are camps where no safety concerns or fully accessible and there are no concerns related to movement restrictions are present. In all face-to-face data collection. Other camps, primary data collection will take place through remote phone-based interviews.
Scenario 3: Fully restrictive	There are safety concerns and/or movement Primary data collection will take place restrictions in all districts included in the sampling through remote phone-based interviews in framework. all camps.

Based upon the latest assessments of the COVID-19 spread and access restrictions in Iraq, it is likely that face-to-face interviews will be possible for the entire data collection. It is possible that for certain camps, safety concerns to enumerators and respondents will be marginal and that physical access to those camps will be possible. All face-to-face data collection will be conducted in alignment with REACH's Standard Operating Procedures (SOPs) for Data Collection during COVID-19, which provide field teams with guidance on how to undertake data collection in the field. These SOPs aim to protect target populations and staff while ensuring that key information on the humanitarian situation is collected. The procedures require staff to adhere to strict rules of hygiene, use of Personal Protective Equipment (PPE) – e.g. face masks, hand sanitizers – and social distancing before, during and after data collection.

Due to the rapidly changing context, as well as the unpredictable nature of the COVID-19 crisis in Iraq, data collection plans will have to contain a certain degree of flexibility and adaptability.

3.4.2 Data Collection and Sampling

The sampling methodology for each camp will depend on the data collection method that will be employed: face-to-face or remote data collection. For the household quantitative surveys, the persons interviewed will have to be adult (18 years old or above). If possible, the head of the households will be interviewed, if not possible any adult can represent the head of the household. In the following two sub-sections, the sampling methodologies and data collection practices for each methodology are described in more detail.

3.4.2.1 Face-to-Face

IDPs residing in accessible camps in Iraq will be surveyed with a 95% level of confidence and a 10% margin of error, based off the population of each camp. The full list of assessed camps and the sample size for each, is available in Annex 1.

As a primary method, a stratified sample of households (stratified by camp) will be drawn at the camp level, based on up-to-date occupied shelter lists provided by camp managers. Where lists of occupied shelters have not been provided, random GPS points will be generated across the camp to determine which households are selected for interview. Sampling maps will be provided to the teams; when in the field the nearest household to each point will be selected and interviewed. This seeks to avoid sampling bias that could result from the collection of an unrepresentative composite sample.

For camps that have already been mapped, the grid points that fall inside infrastructure can be removed, thereby sampling only from residential areas. For new camps, boundaries and general layout will be collected beforehand in order to generate grids and to remove as many infrastructure points as possible – if a sampled point falls on infrastructure the nearest available household to that point is still interviewed.

3.4.2.2 Remote

For those camps where data collection through face-to-face interviews is inhibited by safety concerns and/or movement restrictions, enumerators, will conduct surveys remotely using a purposive sampling approach to ensure that the data collected is indicative of each camp. REACH aims to conduct the determined representative number (95% level of confidence and a 10% margin of error) of interviews at camp level, to keep the sample size consistent with the representative sample from previous rounds, however results will be indicative.

REACH will establish contact lists in camps where REACH has contact information of IDP households from previous assessments. In the case of IDP camps where REACH does not have contact information, REACH will ask for assistance from the CCCM Cluster. In the cases where the lists do not meet the target number of surveys, a snowball sampling methodology will be implemented until the survey quota is reached.

Surveys will be conducted remotely in REACH call centres established within REACH offices. Enumerators are provided with a mobile phone, with the Kobo software downloaded, to enter information into the relevant kobo survey. The field officers will share participant contact information with enumerators each day to prevent enumerators calling the same participants. In order to track this information, enumerators will call the participant up to three times, then enumerators will request another number to call from the Field Officers and the phone number will be marked as "non-responsive".

3.4.3 Tools

Two tools will be used: a household-level questionnaire and KI interviews with camp managers.

3.4.3.1 Household Survey

The household survey is a multi-sectoral structured questionnaire. It aims to collect information at household levels about their situation on the different sectors (demographic, displacement, protection, livelihood, food security, health, WASH, shelter and NFI, education, and aid received). The questionnaire is based off earlier rounds of camp profiles, incorporating lessons learnt and CCCM Cluster inputs. For this round, the HH survey tool will be merged with the Multi-Cluster Needs Assessment (MCNA) X to ensure consistency, meaning all participants in the MCNA will receive the same base questionnaire. There will be additional questions for in-camp IDPs specifically relevant to them, such as on their movement intentions. The questionnaire will be uploaded to REACH Kobo server.

Any amendments to the tool will be done in consultation with the CCCM Cluster, but with the aim of maintaining consistency between camp profiling rounds to enable longitudinal analysis. As much as possible, data will be uploaded on a daily basis by REACH Senior Field Officers (SFOs) to be cleaned by the Assessment Officer who will provide feedback to the SFOs. Feedback will be shared on a daily basis via google spreadsheet or phone with REACH FCs to support their morning debriefing to the field teams.

3.4.3.2 KI Survey

The KI interviews with camp managers are conducted to complement information gathered from the household survey. In particular, the KI surveys will gather information on camp capacity and services, and aim to collect information related to the camp population, camp structure, camp management, and camp distributions. The questionnaire will be uploaded to the REACH Kobo server.

3.4.4 Camp Mapping

Camp infrastructure mapping usually takes place in conjunction with the Camp Profiling and Intentions assessment, and this was included in the Intentions VIII assessment in June 2021. Within this round of Camp Profiling XVI and Intentions IX assessment, the three camps based in Al-Sulaymaniyah will not be physically mapped, and neither will the camp based in Diyala. A total of 22 camps will be mapped, as requested by the CCCM Cluster of Iraq.

3.4.3.1 Face-to-face

In camps where face-to-face data collection is undertaken, camp mapping will also be conducted face-to-face. After the KI interviews, the GIS team and/or field team will sit with the camp manager and determine if there have been any changes to the camp since the previous round of camp mapping.

3.4.3.2 Remote

For those camps where data collection through face-to-face data collection is inhibited by safety concerns and/or movement restrictions, enumerators, will conduct camp mapping remotely. At the end of the KI interview, camp managers or duty camp managers will be asked about the best method that is available to them to conduct the camp mapping. Upon determining this method, the GIS officer will email a PDF of the relevant camp map, as well as the related interview questions, to the KI (Annex 5). If technical conditions allow it, the mapping process will then involve the GIS officer interviewing and sharing their screen showing the PDF of the relevant camp map, with the KI through videoconference (Skype, Zoom or any other similar platform). This videoconferencing and screen sharing will allow the GIS officer to display the relevant camp map, and discuss the related interview questions with the KI. If this videoconferencing is unavailable to the KI, the email will be followed by a phone call to corroborate information and fill the gaps. Previous camp maps (Camp Profiling Rounds XII and XIII) and satellite imagery will be used to help the KI to identify and locate the camp infrastructure and boundaries in the map (i.e. a Skype videoconference sharing screen broadcasting the satellite imagery or in a picture attached to the email).

3.5. Data Processing & Analysis

- Enumerators will use ODK to collect the surveys and will upload the surveys to the REACH Kobo server every evening.
 Camps will be assigned to each team, and data will be collected in one or two camps per team at a time until reaching the sampling target or reaching the 80% of the target for each camp. The purpose of this is to keep track of the geolocation of the surveys.
- If data collection is conducted remotely, contact lists will be sent on a weekly basis to each field coordinator containing
 information for camp managers and contacts to assess in the following week.
- Data entry & cleaning: A data cleaning SOP will be generated, built off of the Minimum Standard Data Cleaning Checklist developed by IMPACT HQ, to guide data checking, cleaning, and consolidation processes, as well as indicator-specific parameters. Data cleaning will be carried out by the technical AO on a daily basis. A pre-coded R script will be verified through manual data checks and data cleaning, particularly during the first days of data collection.
- As much as possible, data will be uploaded on a daily basis by REACH SFOs to be cleaned by the Assessment Officer or
 Data Officer who will provide feedback to the SFOs. Feedback will be shared on a daily basis via google spreadsheet and
 email. To quickly coordinate with SFOs, a Skype group will be used for updates on the ODK or possible technical issues
 which need a quick response.
- At the end of data collection there will be two datasets:
 - Camp Profiling: dataset with all the surveys of the camp profiling. This dataset will be used to run the analysis for the purpose of the Camp Profiling outputs. The KI dataset will have restricted access due to protection concerns. The KI dataset will be used to inform the Camp Directory, where descriptive findings will be extracted from the data to inform the output
 - 2. Camp Intentions Survey: dataset with all the HH surveys of the Intentions Survey section. This dataset will be used to run the analysis for the purpose of the Intentions Survey outputs.
- Once data for all the camps has been completed, the Assessment Officer in charge will conduct analysis through, R and
 excel, and amalgamate all the data into one database. There will be one dataset with all the household surveys and one
 dataset with all the KIs with camp managers. Anonymised versions of the raw data, clean data, cleaning log and deleted
 logs will be sent to the HQ data unit for final review and validation.
- Data collected will also support comparative summary writing, where data will be weighted by population size to allow
 aggregation of findings above the level of stratification. This will allow reporting of findings at the national or governorate
 level. SPSS or R will be used in order to run custom tables and excel will be used for any demographic questions which
 require to compare the number of people in a certain category to the total amount of people in the camp (demographics,
 vulnerable populations, children by gender and age for school attendance), as well as data from KI interviews.

- The results will be compared to the ones of the previous rounds of camp profiling in order to identify trends in the evolution of needs with time. However, for this round, trends should be considered indicative or probably biased.
- Due to the possible remote methodology in camps, the answer to some questions could change, negatively affecting the quality of the survey. This limitation will be acknowledged in the published outputs.

For more details on the data analysis process, see the Data Analysis Plan in Annex 1 and 2.

4. Roles and responsibilities

Table 2: Description of roles and responsibilities

Task Description	Responsible	Accountable	Consulted	Informed
Research design	Assessment Officer	Assessment Officer / CCCM Focal Point	Research Manager (RM)/ GIS Officer / IMPACT Research Design Unit (HQ) / CCCM Cluster	CCCM Cluster / Country Coordinator (CC)
Supervising data collection	Field manager / Assessment Officer / GIS Officer	Assessment Officer	CCCM Focal Point / RM / GIS Officer	CC
Data processing (checking, cleaning)	Assessment Officer or Data Officer TBD	Assessment Officer	CCCM Focal Point / IMPACT Data Unit (HQ)	CC
Data analysis	Assessment Officer or Data Officer TBD	Assessment Officer	CCCM Focal Point / IMPACT Data Unit (HQ) / CCCM Cluster	CC
Output production	Assessment Officer / GIS Officer	Assessment Officer / CCCM Focal Point	CCCM Focal Point / GIS Officer / IMPACT Reporting Unit (HQ) / GIS Unit (HQ) / CCCM Cluster	CC
Dissemination	Assessment Officer or CCCM Focal Point	Assessment Officer / CCCM Focal Point	IMPACT Communications Unit (HQ) / CC	CCCM Cluster and other relevant organisations
Monitoring & Evaluation	Assessment Officer	Assessment Officer / CCCM Focal Point	IMPACT Research Unit (HQ)	CC

CC

Lessons learnt

Assessment Officer

Assessment Officer /

IMPACT Research Design

Unit (HQ)

CCCM Focal Point

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. Key ethical considerations and related risks

The proposed research design meets / does not meet the following criteria:

The proposed research design	Correct/ incorrect	Details if 'incorrect' (including mitigation)
Has been coordinated with relevant stakeholders to avoid unnecessary duplication of data collection efforts?	Correct	
Respects respondents, their rights and dignity (specifically by: seeking informed consent, designing length of survey/ discussion while being considerate of participants' time, ensuring accurate reporting of information provided)?	Correct	
Does not expose data collectors to any risks as a direct result of participation in data collection?	Correct	
Does not expose respondents / their communities to any risks as a direct result of participation in data collection?	Correct	KI data will not be made public to protect respondents easily identifiable
Does not involve collecting information on specific topics which may be stressful and/ or re-traumatising for research participants (both respondents and data collectors)?	Correct	
Does not involve data collection with minors i.e. anyone less than 18 years old?	Correct	
Does not involve data collection with other vulnerable groups e.g. persons with disabilities, victims/ survivors of protection incidents, etc.?	Incorrect	The survey will be given to HHs living in formal IDP camps, often with high levels of vulnerability. To mitigate this, the survey will seek informed consent, will ask whether the person feels that can answer in behalf of his/her household, sensitive questions include answers such as "Don't know" or "Refuse to respond"
Follows IMPACT SOPs for management of personally identifiable information?	Correct	

6. Data Management Plan

Full data management plan can be provided upon request.

7. Data Analysis Plan

SEE ANNEX 2, 3 and 4.

8. Monitoring & Evaluation Plan

IMPACT Objective	External M&E Indicator	Internal M&E Indicator	Focal point	Tool	Will indicator be tracked?
		# of downloads of x product from Resource Centre	Country request to HQ		x Yes
	Number of humanitarian organisations accessing	# of downloads of x product from Relief Web	Country request to HQ		x Yes
Humanitarian stakeholders are	IMPACT services/products	# of downloads of x product from Country level platforms	Country team	User_log	□ Yes
accessing IMPACT products	Number of individuals accessing IMPACT services/products	# of page clicks on x product from REACH global newsletter	Country request to HQ		x Yes
		# of page clicks on x product from country newsletter, SendinBlue, bit.ly	Country team		x Yes
		# of visits to x webmap/x dashboard	Country request to HQ		□ Yes
IMPACT activities contribute to better		# references in HPC documents (HNO, SRP, Flash appeals, Cluster/sector strategies)			CCCM Cluster strategy
program implementation and	Number of humanitarian organisations utilising	# of constants in the land of	Country team	Reference_I og	
coordination of the humanitarian response	IMPACT services/products	# references in single agency documents			

Humanitarian stakeholders are using IMPACT products	Humanitarian actors use IMPACT evidence/products as a basis for decision making, aid planning and delivery Number of humanitarian documents (HNO, HRP, 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	Meeting and debrief with the CCCM Cluster and other relevant coordination bodies, together with NGO partners following the release of the outputs to discuss their relevance, usefulness, and quality, as well as recommendations to strengthen.
Humanitarian stakeholders are engaged in IMPACT programs throughout the research cycle	Number and/or percentage of humanitarian organisations 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 x Yes

www.reach-initiative.org

ANNEX 1: ESTIMATED SAMPLE SIZES PER CAMP

Governorate	District	Camp name	Total no of families (CCCM)	Final sample size (95/10)
Al-Sulaymaniyah	Kalar	Tazade	181	67
Al-Sulaymaniyah	Al-Sulaymaniyah	Arbat IDP	281	76
Al-Sulaymaniyah	Al-Sulaymaniyah	Ashti IDP	1836	97
Diyala	Khanaqin	Qoratu	102	53
Duhok	Zakho	Berseve 1	1008	93
Duhok	Zakho	Berseve 2	1424	96
Duhok	Zakho	Chamishku	4306	99
Duhok	Zakho	Darkar	625	89
Duhok	Al-Amadiya	Dawadia	497	86
Duhok	Sumail	Kabarto 2	2351	98
Duhok	Sumail	Khanke	2744	98
Duhok	Sumail	Bajet Kandala	1694	96
Duhok	Sumail	Rwanga Community	2422	98
Duhok	Sumail	Shariya	2451	92
Duhok	Sumail	Kabarto 1	2339	98
Erbil	Erbil	Baharka	959	83
Erbil	Erbil	Harshm	289	77
Erbil	Makhmour	Debaga 1	1386	95
Ninewa	Aqra	Mamilian	169	66
Ninewa	Al-Shikhan	Essian	2551	98
Ninewa	Al-Shikhan	Mamrashan	1555	96
Ninewa	Al-Shikhan	Sheikhan	639	89
Ninewa	Al-Hamdaniya	Hasansham U2	826	92
Ninewa	Al-Hamdaniya	Hasansham U3	1264	95
Ninewa	Al-Hamdaniya	Khazer M1	995	93

Ninewa	Al-Mosul	Qayyarah-Jad'ah 5	970	93
Total			35,864	2,329

ANNEX 2: DATA ANALYSIS PLAN CAMP PROFILES

This year's camp profiling survey will be merged with the MCNA X – for more information on the specific questions/methodology behind the MCNA, please consult the MCNA X ToRs.

ANNEX 3: DATA ANALYSIS PLAN INTENTIONS SURVEY

Indicator Group / Sector	Indicator / Variable	Questionnaire Question	Questionnaire Responses
Intentions		Who is the main decision-maker who decides whether or when your household will leave or stay in this camp?	Head of household Head of extended family Tribal leader/mukhtar Other (please specify)
Intentions	% of IDP households that intend to remain in their current location for the next three months	What are your household's current movement intentions for the next three months?	Remain in the location Return to area of origin Move to another location (inside Iraq) Move to another location (outside Iraq) Do not know – waiting to make a decision
Intentions	% of IDP households that intend to remain in their current location for the next twelve months	What are your household's current movement intentions for the next 12 months?	Remain in the location Return to area of origin Move to another location (inside Iraq) Move to another Location (outside Iraq) Do not know - waiting to make a decision

Intentions	% of IDP households that currently intend to return to their AoO due to [insert response option]	What are the main reasons why you currently intend to return to your area of origin? (Select max 3)	Security situation in area of origin is stable Area of origin was cleared of explosive ordnance Other family/community members have returned Livelihood options are available in area of origin Basic services (e.g. water, electricity, health, education) available in area of origin Emotional desire to return Necessary to secure personal housing, land and property Necessary to secure civil documentation Limited livelihood opportunities in area of displacement Limited access to basic services in area of displacement Do not feel safe in area of displacement Do not feel integrated in area of displacement Facing eviction in area of displacement Forced to return by security actors or civilian authorities Lack of safety and security for women and girls in area of displacement Family member released from detention Other, please specify
Intentions	% of IDP households that currently do not intend to return to their AoO due to [insert response option]	If not intending to return within the next year, why not? (select max. 3)	Fear/trauma associated with returning to place of origin Lack of security forces Presence of explosive hazards (mines, bombs, IEDs) Fear of discrimination or rejection from

Ongoing community tensions (ethnoreligious) Movement restrictions by militias Lack of safety and security for women and girls In need of civil documentation (including personal IDs, marriage or divorce certificates, death certificates, hineritance documents) In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoO Children in AoO		the community in AoO
religious) Movement restrictions by militias Lack of safety and security for women and girls In need of civil documentation (including personal IDs, marriage or divorce certificates, death certificates, inheritance documents) In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AOO House/land I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Family assets in AOO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoO Children enrolled at school in the AoO of Inte AoO Children enrolled at school in the AoO		
Movement restrictions by militias Lack of safety and security for women and girls In need of civil documentation (including personal IDs, marriage or divorce certificates, death certificates, inheritance documents) In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AOO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AOO have been damaged/destroyed Non-restoration of courts and/or civil registries in AOO Local markets are not functioning Basic services in the AoO are not enough/favailable (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
Lack of safety and security for women and girls in need of civil documentation (including personal IDs. marriage or divorce certificates, death certificates, inheritance documents) in need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
and girls In need of civil documentation (including personal IDs, marriage or divorce certificates, death certificates, inheritance documents) In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
In need of civil documentation (including personal IDs, marriage or divorce certificates, death certificates, inheritance documents) In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO Houseland I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoO Children enrolled at school in the AoD		· · · · · · · · · · · · · · · · · · ·
personal IDs, marriage or divorce certificates, death certificates, inheritance documents) In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
certificates, death certificates, inheritance documents) In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assess in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
documents) In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		i ·
In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		· ·
No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		·
Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to eave the AoD Children enrolled at school in the AoD		
activities in AoO House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		· · · · · · · · · · · · · · · · · · ·
damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		· ·
Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		
damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		damaged/destroyed
Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		Family assets in AoO have been
registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		damaged/destroyed
Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		Non-restoration of courts and/or civil
Basic services in the AoO are not enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		registries in AoO
enough/available (e.g. electricity, water, health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		Local markets are not functioning
health) Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		Basic services in the AoO are not
Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		enough/available (e.g. electricity, water,
children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		health)
Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		Lack of education opportunities for
return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		children in AoO
return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD		Immediate family and network will not
leave the AoD Children enrolled at school in the AoD		· · · · · · · · · · · · · · · · · · ·
leave the AoD Children enrolled at school in the AoD		Health condition does not allow me to
Children enrolled at school in the AoD		
Living conditions are better in the AoD		Living conditions are better in the AoD

			Other, please specify Do not know Decline to answer
Intentions	Barriers to return	What reasons/obstacles do you see preventing/delaying your return, if any?	None No housing in AoO Unstable security situation on AoO Lack of economic opportunities in AoO Fear or trauma associated with return basic services unavailable/not adequate in AoO Tribal and reconciliation issues Prevented from returning to AoO Issues regarding access documents, security clearance No transportation available for return Health condition prevents household from returning No financial means to return Stable security situation in current location Economic opportunities in current location household members in school in current location Living conditions better in current location Don't know
Intentions	Barriers to return	Of the reasons mentioned before, what is the top reason for deciding not to return?	None No housing in AoO Unstable security situation on AoO Lack of economic opportunities in AoO Fear or trauma associated with return basic services unavailable/not adequate in AoO Tribal and reconciliation issues Prevented from returning to AoO

		Issues regarding access documents, security clearance No transportation available for return Health condition prevents household from returning No financial means to return Stable security situation in current location Economic opportunities in current location household members in school in current location Living conditions better in current location Don't know
Intentions	Of the reasons just mentioned, what is the most important factor that you would need to be addressed to enable you to return to your area of origin?	Access to information on the current situation of the area of origin Increased safety and security in the area of return Basic services (water, electricity, sanitation, waste removal) Healthcare services Education services (schooling) Transportation services Psychosocial services Legal assistance needed regarding Housing/Property Ownership Functioning justice mechanisms Civil documentation (ID cards, etc) Rehabilitation/Reconstruction of Homes Furniture / Non-food items Food items Livelihood/income generating opportunities / Professional development training Functioning markets Nothing (no needs)

			Do not know Decline to answer Other (Enter Text)
Intentions	% household still wishing to return	If your household is not currently planning to return, do you still wish one day you could return to your area of origin?	Yes No Don't know
Intentions	Secondary displacement	Have you been back to your area of origin or tried to go back, but then decided to displace again?	Yes, I visited my area of origin Yes, I attempted to return to my area of origin No, I didn't go back to my area of origin Prefer not to say
Intentions	Secondary displacement reason	For what reasons were you unable to go back to or stay in your area of origin?	Fear/trauma associated with returning to place of origin Lack of security forces Presence of explosive hazards (mines, bombs, IEDs) Fear of discrimination or rejection from the community in AoO Ongoing community tensions (ethnoreligious) Movement restrictions by militias Lack of safety and security for women and girls In need of civil documentation (including

		personal IDs, marriage or divorce certificates, death certificates, inheritance documents) In need of Security Clearance No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House/land I own in AoO is currently
		occupied House I own in AoO has been damaged/destroyed Family assets in AoO have been damaged/destroyed Non-restoration of courts and/or civil registries in AoO Local markets are not functioning Basic services in the AoO are not enough/available (e.g. electricity, water, health)
		Lack of education opportunities for children in AoO Immediate family and network will not return Health condition does not allow me to leave the AoD Children enrolled at school in the AoD Living conditions are better in the AoD Do not know Decline to answer
Intentions	What are the main needs you or your household require in order to return safely and dignified to your area of origin?	Access to information on the current situation of the area of origin Increased safety and security in the area of return Basic services (water, electricity,

			sanitation, waste removal) Healthcare services Education services (schooling) Transportation services Psychosocial services Legal assistance needed regarding Housing/Property Ownership Functioning justice mechanisms Civil documentation (ID cards, etc) Rehabilitation/Reconstruction of Homes Furniture / Non-food items Food items Livelihood/income generating opportunities / Professional development training Functioning markets Nothing (no needs) Do not know Decline to answer Other (Enter Text)
Intentions	% household intending to return to their house in AoO	If intending to return, do you intend to return to your original home or somewhere else?	I will return to my original home (the same building) Integrate with another family in nearby house Move to another house nearby or in the same neighbourhood Move to a public building Don't know Decline to answer
Intentions	Locations where IDP households intend to relocate	Where in Iraq do you intend to move?	Move within the same governorate Move to a camp Move to a different governorate_KRI Move to a different governorate_Iraq

			decline to answer don`t know
Intentions	Locations where IDP households intend to relocate	Which governorate is the camp located in?	[Drop list of governorates]
Intentions	Locations where IDP households intend to relocate	To which camp you are planning to move to?	[Drop list of IDP camps]
Intentions	Locations where IDP households intend to relocate	Which district within the governorate do you intend to move to?	[Drop list of districts]
Intentions	Locations where IDP households intend to relocate	Which governorate in the KRI region do you intend to move to?	[Drop list of governorates]
Intentions	Locations where IDP households intend to relocate	Which district in the KRI governorate do you intend to move to?	[Drop list of districts]
Intentions	Locations where IDP households intend to relocate	Which governorate in Iraq do you intend to move to?	[Drop list of governorates]
Intentions	Locations where IDP households intend to relocate	Which district in the governorate do you intend to move to?	[Drop list of districts]
Intentions	Security clearance applications	Have you applied to get a security clearance to go back to your area of origin or move to another location?	Yes No Not applicable
Intentions	Security clearance applications	What is the status of your application?	I have received a full approval I have received approval from some actors and waiting for the rest I have not received the answer yet Prefer not to say I have received a rejection
Intentions		If you want to relocate to another area of displacement or migrate abroad, what are the main reasons why?	Reunite with immediate family members Reunite with family network Seek better basic services Seek better security situation Seek better educational services for children Seek better livelihood opportunities Cohabitation issues with host community Facing eviction in my current area of displacement

			No other option Do not know Decline to answer
			Other
Intentions	% of households with information about their AoO	Would you say you have enough accurate information about your location of origin to take a decision on whether to return or not?	Yes No Do not know
Intentions	% of households with information about their AoO	If not, what kind of information do you need about your location of origin in order to be able to take a decision on whether to return or not	Security situation (presence of armed groups, IEDs, government security provision, etc.) Safety of the area (presence of uncleared mines, UXOs etc.) Information on my housing (damage, whether it is occupied, etc.) Functioning of basic services (water, electricity, health, education, etc.) Humanitarian assistance Livelihoods/job opportunities Other
Intentions	Family connections in AoO influencing intention/wish to return	Have any family members returned to your AoO?	Yes No Do not know
Intentions	% of households receiving information about their AoO	In what ways do you get information about your location of origin?	Personal visits to the location Information from friends/family living in or who have returned to the location Information from friends/family who are not living in the location Social media Information from mukhtars / local leaders Governmental parties (civil/security/military) Other (please specify) I don't get information
Intentions	% of households perceiving AoO is unsafe	Do you have any safety or security concerns in your area of origin?	No concerns, my area of origin is safe I don't know

			Gender Based Violence (GBV) Security incidents involving armed or security actors Dangerous or exploitative working conditions Land contaminated with explosive hazards (mines, bombs, IEDs) Fear of armed or security actors (recruitment, detention, violence, threats or harassment) Fear of extremist groups (recruitment, violence, threats or harassment) Fear of community/tribal groups (violence, threats, harassment related to ongoing dispute) Social exclusion or discrimination
			Poor infrastructure (buildings and roads) My household is banned from return Other (specify)
Intentions	% of households that perceive	Are the following basic services available in your area of origin? (select all that apply) Water Electricity	Yes - mostly available, functioning and accessible to me Yes - partially available, insufficient or not
	basic services as available in AoO	Waste disposal (garbage) Health services Education	totally available to me Not available at all Don't know
Intentions	% of households that perceive livelihood opportunities are available in AoO	Are there livelihood/income earning opportunities in your area of origin?	None Agriculture Construction Government jobs Health services Transportation

	% of households that	If private business, please specify	Service industry (Hotel, Restaurant) Private Business (Enter Text) Vocational (carpenter, electrician, plumber, etc.) Other
Intentions	perceive livelihood opportunities are available in AoO		Text
Intentions	% of households that perceive livelihood opportunities are available in AoO	Are these livelihood/income earning activities relevant or accessible to you?	Yes, they are relevant to my skillset They do not match my skillset I lack of the resources to participate in these economic activities (e.g.: lack of money to invest, lack of vehicle, lack of land) I could face discrimination (e.g.: due to my gender, perceived ISIL affiliation, due to community conflict) I lack of the documentation needed to participate in these economic activities (personal documentation, school degree, professional certificate) My current health condition doesn't allow me to participate in these economic activities I don't know Other
Intentions	% of household perceiving assistance is provided in AoO	What is the assistance provided to IDPs who return to your area of origin?	None Cash assistance Food assistance NFI distributions Livelihoods/income generating activities Shelter rehabilitation or reconstruction Other Don't know

		If yes, who has provided that assistance?	Humanitarian actor (UN, NGO)
Intentions	% of household perceiving assistance is provided in AoO		Local authorities
			Security actor
			Local community (i.e. mukhtar, religious
			groups)

ANNEX 4: KEY INFORMANT INTERVIEW

Data collection method	Indicator / Variable	Questionnaire Question	Questionnaire Responses
KI Interview	Metadata	start	
KI Interview	Metadata	end	
KI Interview	Metadata	today	
KI Interview	Metadata	audit	
KI Interview	Metadata	Device ID	
KI Interview	Metadata	Which organisation do you work for?	Text
		If other, please specify	
KI Interview	Metadata	Please record your name	Text
KI Interview	Metadata	Please record your enumerator number	Text
KI Interview	Metadata	Please record your gender	Male Female
KI Interview	Metadata	Are you willing and able to participate in this survey?	Yes, no
KI Interview	Key characteristics	Current governorate	List of governorates
KI Interview	Key characteristics	What is the name of the camp?	List of camps
KI Interview	Key characteristics	If other, please specify	Text
KI Interview	Key characteristics	What is the camp management agency? (None, government, NGO name, local community leader etc.)	Text

KI Interview	Key characteristics	If other, please specify	Text
		N/I	T4
KI Interview	Key characteristics	What date was the camp was opened?	Text
KI Interview	Key characteristics	Which agency is leading registration in the camp?	List of agencies
KI Interview	Key characteristics	If other, please specify	Text
KI Interview	Shelter	What types of shelter are within the camp?	Tent;
			Caravan;
			Makeshift or Improvised shelter;
			Semi-permanent structure (plastic
			sheeting, corrugated iron);
			Single Family Residential Unit (Block
			buildings);

			Communal shelter (mosque/school/shared space); Rubhall or mass tent; Open air; Other
KI Interview	Key characteristics	If other, please specify	
KI Interview	Shelter	In total, how many shelters are in the camp?	Integer
KI Interview	Shelter	How many structures (tents/caravans) are occupied?	Integer
KI Interview	Shelter	How many structures (tents/caravans) are unoccupied?	Integer
KI Interview	Shelter	Is there any ongoing extension for the camp?	Yes; no
KI Interview	Shelter	If yes, how many tents/ caravans will be built for extension?	Integer
KI interview	Shelter	What are the shelter dimensions in metres?	Integer
KI Interview	Protection	How many families are living in the camp currently?	Integer
KI Interview	Protection	How many individuals are living in the camp currently?	Integer

KI Interview	Education	Is there a primary school in the camp?	Yes; no
KI Interview	Education	Is there a secondary school in the camp?	Yes; no
KI Interview	Education	Are there sufficient trained and certified teachers at the primary school?	Yes; no; do not know
KI Interview	Education	Are there sufficient trained and certified teachers at the secondary school?	Yes; no; do not know
KI Interview	Health	Is there a functional health facility available on site or in walking distance?	Yes; no
KI Interview	Health	Are there any notices or remarks that you want to talk about in regards to health?	Text
KI Interview	WASH	How many latrines and showers are available and functioning in the site? Latrines Showers	Text
KI Interview	WASH	How frequently is solid waste disposed from the site?	Daily; 2-4 days in a week; Once a week; Once a month; Once every 2-3 months; Never; Other
KI Interview	WASH	If other; please specify	
KI Interview	WASH	Are there any notices or remarks that you want to talk about in regards to WASH?	Text
KI Interview	Electricity	What is the main sources of electricity in the camp?	Electricity grid; Centralised generators; A mix of electricity grid and generators; Generators privately owned; Solar

KI Interview	Electricity	If it's on the national grid, on average how many hours per day were provided in the last month?	Integer
KI Interview	Electricity	If it's a generator; what are the sources of fuel?	INGO; Government; Other (please specify)
KI Interviews	Electricity	If other; please specify	Text
HH interview	Contact details	Please provide your contact details: Focal point/camp manager full name; Telephone number; E-mail	Text

ANNEX 5: CAMP MAPPING: SAMPLE EMAIL

Dear [name of the camp manager];

I work for REACH Initiative and we are conducting a Camp Profiling assessment. Recently; we interviewed you and asked you if you were willing to participate in the camp mapping of [name of the camp]. We would need you to respond to the following questions and assist us by drawing the main infrastructure; and whether there had been any changes to this; on the map that is attached to this email.

[Sample list of questions]

General questions:

- 1. Are there any new infrastructures/offices in the camp? If yes; where are they? What type are they? What is the name of the NGO that is managing that infrastructure/offices?
- 2. Is the potable water source within the camp or outside? If Within; what are the sources and where are their locations? (sources of water are such as; groundwater/borehole; surface water through water treatment plant; etc.)

Any water treatment plants in the camp? Where are they located?

Camp specific questions:

- 3. Are there any private kitchens inside the shelters (tents; caravans)? If no; are there any communal/shared kitchens and where? Can you show us their location on the block layout?
- 4. What is the Water Truck Filling Station? Is it different from a borehole?

You can respond to this email if you have any questions. Once you have completed the questions and drawn the locations on the map; please send this back to us. We would then like to have a phone call with you to confirm any information that might be unclear.

Thank you very much for your assistance.

Best regards;