Research Terms of Reference

IDPIntentions Survey IRQ1806 Iraq

June 2019 V6



1. Executive Summary

Country of intervention	Ira	aq				
Type of Emergency		Natural disaster	Χ	Con	flict	
Type of Crisis		Sudden onset		Slov	w onset	X Protracted
Mandating Body/ Agency		aq Camp Coordination and	l Ca	amp l	Management Clus	ster
Project Code	10	CZT 10 DJA				
Overall Research						
Timeframe (for 2018	01	/06/2019 to 30/09/2019				
Intentions in informal sites						
round) Research Timeframe	1	Start collect data: 16/06/2	010	,	4 Data cont for	validation: 08/08/2019
				,		
(for 2018 Intentions in informal sites round)	۷.	Data collected: 31/07/201	9		•	for validation: 29/08/2019
illioithai sites round)	2	Data analysadi 07/00/201	^		(data analysis fir	
		Data analysed: 07/08/201 reating clean dataset)	9		6. Outputs public	shed: 30/09/2019
Number of assessments	•	Single assessment (one	0) (0	lo)		
Number of assessments	Х	Multi assessment (more	•	,	, avala)	
	^	-			•	aita raunda
		As needed for in-camp, o)ul-	or ca	•	site rounds.
Humanitarian milestones	M	ilestone			Deadline	
Specify what will the		Donor plan/strategy			//	
Specify what will the assessment inform and when			y			
Specify what will the		Donor plan/strategy Inter-cluster plan/strategy: Cluster plan/strategy:				
Specify what will the assessment inform and when e.g. The shelter cluster will		Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us	e th			
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its		Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to	e th	Э		
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its		Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to closures and advocacy regard.	e th	e ng		
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its		Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to	e the site	e ng		
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its	X	Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to closures and advocacy regasafe returns in 2019 and	e the site	e ng		
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal;	X X	Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to closures and advocacy regasafe returns in 2019 and NGO platform plan/strate	e the site	e ng		
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 &	X X	Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to closures and advocacy regasafe returns in 2019 and NGO platform plan/strategy: Other (Specify):	e the site arding 202	e ng 20	//	Mailing: REACH SendInBlue
Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal;	X	Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to closures and advocacy regasafe returns in 2019 and NGO platform plan/strategother (Specify): udience type Strategic: CCCM Cluster coord	e the site ardii 202	e ng 20	// 31/12/2019 // // Dissemination	Mailing: REACH SendInBlue
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	X	Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to closures and advocacy rega safe returns in 2019 and NGO platform plan/strate Other (Specify): udience type Strategic: CCCM Cluster coord	e the site ardinate 2022 egy	e ng 20	//	Mailing: REACH SendInBlue CCCM MailChimp
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	X	Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to closures and advocacy regasafe returns in 2019 and NGO platform plan/strategother (Specify): udience type Strategic: CCCM Cluster coord	e the site ardinate 2022 egy	e ng 20	31/12/2019 31/12/2019	CCCM MailChimp findings: National and
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	X	Donor plan/strategy Inter-cluster plan/strategy: the CCCM cluster will us data to inform response to closures and advocacy rega safe returns in 2019 and NGO platform plan/strate Other (Specify): udience type Strategic: CCCM Cluster coord	e the site ardinate 2022 egy	e ng 20	31/12/2019 31/12/2019	CCCM MailChimp

Detailed dissemination	□ Yes X No
plan required	
General Objective	To identify may amonto intentions amongst IDD have shall a living informal samps, out
General Objective	To identify movements intentions amongst IDP households living in formal camps, out- of-camp or in informal sites so as to inform planning by Iraq CCCM Cluster and other
	humanitarian actors in promoting safe and voluntary returns.
Specific Objective(s)	Humanitanian actors in promoting sale and voluntary returns.
Specific Objective(s)	Understand movement intentions of IDP households.
	 Understand needs and vulnerabilities that may influence choices to
	return, resettle, or remain.
	 Support evidence-based advocacy efforts related to site closure and returns, in
	particular in situations where forced evictions may be occurring.
	parasalar mondanoro moro construire may se security g
Research Questions	Intentions Assessment:
	1. What are the movement intentions of IDP households, within the next three and
	twelve months?
	a) What is the displacement profile of IDP households?
	b) What proportion of households intend to return, relocate, or remain in their
	current location?
	c) Over what timeframe do households intending to move plan to do so?
	d) Where do households intending to move plan to re-locate or return to (both in
	terms of geographic location, and whether they intend to return to their own
	home)?
	2. Understand how IDP households perceive conditions in their area of origin (AoO)?
	a) What type of information do households receive about their AoO, and from
	which sources?
	b) What services and infrastructure do households understand to be
	available in their AoO?
	c) To what extent do households consider their AoO to be safe?
	3. What factors affect IDP intentions to return to their area of origin (AoO)?
	a) How do movement intentions vary according to AoO and area of
	displacement?
	displace in one
	4. What factors affect IDP intentions to move to a new location, different from their
	AoO?
	a) What are the primary reasons why households intend to move to a new
	location?
	b) What services and infrastructure to households understand to be
	available in their intended place of relocation?
	c) To what extent do households consider their intended place of relocation
Geographic Coverage	to be safe? The intentions assessment will run concurrent with a related survey assessment and
Geographic Goverage	will assess the associated geographic coverage. This could vary according to the
	population of interest, which includes: formal camps, informal sites, and out-of-camp
	IDP populations. In general, however it is intended that intentions surveys will run
	alongside nationwide assessments.
Secondary data sources	· · ·
Joed adia dodi dod	Tracking Matrix (DTM).

Denulation (a)	V	Mass Communication camp profiling and interpretation profiling (RASP) and	larl pin ear ns a enti	y inforr g outp ned fro and Mo ons as tention	ma out om ove sse	ation from opera s. similar REACH ement Intentions ssments, as we assessments).	atio I as S A II as	ssessments (e.g. IDP ssessment, previous previous informal site			
Population(s)	X	IDPs in camp			Χ						
(Population of interest may vary for different rounds i.e. only in camp IDPs)	Х	IDPs in host communities	S			IDPs [Other, S					
		Refugees in camp				Refugees in i					
		Refugees in host commu	ıniti	es		Refugees [Ot					
		Non-displaced (hosting)				Non-displace		not hosting)			
		Returnees				[Other, Specify	/]				
Stratification Dependent on population of interest (see methodology section for further detail)		Geographical #: Stratification at camp level, informal site level, or district/governorate		In car inforr of ca	mp ma	Site Assessment #: Population size per strata is known? □ Yes □ No					
		level (for the out-of-camp pop) Population size per strata is known? X Yes No		Popu strata	pulation size per ata is known? Yes No						
Data collection tool(s)	Х	Structured (Quantitative)			□ Semi-structured (Qualitative)						
	Sa	ampling method			Da	ata collection	me	ethod			
Structured data collection tool # 1 Household level representative survey - sampling method dependant on population of interest (see methodology section for further detail)	X D	Purposive Probability / Simple random Probability / Stratified simple Probability / Cluster sampli Probability/Stratified clusters [Other, Specify]	ng	oling	 X 	Group discussion Household interviole Individual interviole Direct observation	on (ervi ew ons	view (Target #): Target #): ew (Target #): 50 (Target #): (Target #):			
Target level of precision	00	10/ laval of confidence			4.0)./ 0/ magnetic of					
if probability sampling	90	% level of confidence			IL)+/- % margin of	en	UI			
Data management	Χ	IMPACT				UNHCR					
platform(s)											
		[Other, Specify]									
Expected output type(s)	_				eport #:						
(for 2018 Intentions in informal sites round)		Situation overview #:	X	Repo	ort _	#:		Profile #:			

IDP Intentions Survey, August 2019

				121 111		idono cai roj, riagaci zo io
						area of displacement, Governorate level factsheets – out of camp, Area of origin
		Interactive dashboard #:_		Webmap #:		Map #:
	Х	Cleaned and formatted data	ase	t (to be shared with CC	CIV	Cluster, who can then
		disseminate to relevant pa	rtie	es)		
Access	Х	Public (available on REACH	l re	source center and othe	r h	umanitarian platforms)
		Restricted (bilateral disseming publication on REACH or continuous)		,	ser	mination list, no
Visibility Specify which	RE	ACH, CCCM Cluster, data	СО	llection partners (ackr	ov	vledgements page)
logos should be on outputs						

2. Rationale

2.1. Rationale

Since January 2018, there have been increased IDP returns across Iraq, intensifying the need for evidence based data on intentions to return. The Iraq 2018 Humanitarian Response Plan (HRP) specifically outlines the need to support both those that will move, as well as to assist those in protracted displacement, including those living in formal camps, informal or temporary settlements, or non-camp settings, to help ensure they are able to live safely and in dignity, where they wish to remain. To effectively support those who are displaced, understanding their movement intentions is essential. This information can be used to support IDPs to move when it is safe to do so, avoiding premature returns and returns to unsafe locations, and potentially consequent secondary displacement.

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 the IDP population according to 'type of displacement' groups. As such, REACH, in coordination with partners, conducts repeated rounds of intentions assessments that focus on the following IDP population groups:

- Residing in formal camps
- Residing in informal settlements
- Residing in non-camp settings

3. Methodology

3.1. Methodology overview

The population of interest includes IDP households residing across Iraq (geographic coverage depending), and may include those living in formal camps, informal sites, or out-of-camp; additional criteria such as size of site may also be added, depending on the scope of the assessment.

Intention surveys are always enacted in conjunction with another assessment – for example, camp or informal site profiling. As such, sampling and data collection methodologies employed for intentions surveys will be informed by the concurrent assessment. However, certain elements of the methodology will remain consistent across rounds, regardless of population of interest. This includes:

- Household-level survey
- Probability sampling methodology
- Sample size drawn to yield findings with a minimum 95% level of confidence and a 10% margin of error

Geographic scope and population of interest will affect the sampling methodology employed (see below for more detail).

3.2. Population of interest

¹ IOM-Iraq DTM. Accessed 31 May 2018.

² 2018 Iraq Humanitarian Response Plan. February 2018.

The population of interest will include one or multiple of the following IDP groups:

I. IDP households residing in formal camps

As set out in the <u>CCCM Iraq HRP Guidelines March 2016</u>, formal camps are those that are: 1. Recognised, administered and usually managed by the host government. 2. CCCM Cluster partners may provide management services. 3. Planned and built to accommodate refugees or IDPs on a site in an open field. 4. Government and partners provide basic services and infrastructure.

II. IDP households residing in informal sites

Informal sites are defined as congregations of five of more IDP households, living outside a formal camp, and either within 1) the same shelter, 2) a shared boundary, or 3) similar shelter typology, based on CCCM definition of informal sites at the time.

III. IDP households residing out-of-camp

IDP households residing out-of-camp were defined as living outside of identified formal camps or informal sites, in host communities. IDP households residing out-of-camp can include those living in both urban and rural areas and does not include only those in critical shelter conditions, but also those in adequate housing.

3.3. Secondary data review

The assessments will make use of IOM-DTM data, such as the Integrated Location Matrix (ILA), or the Displacement Tracking Matrix Master List – to provide size profile of populations, allowing for selection of households based on criteria of population profile, as well as size of population (overall, and within strata such as camps, informal sites, or districts) where relevant.

UNOSAT imagery and Open Street Maps OSM data may be used to plan the extent of the sites and to allow the spatial distribution of a random sample across each informal site, along with existing camp map products. Data from operational partners of CCCM cluster may also be used to identify priority sites to be included in the assessment.

In addition, assessments will draw on information from previous intentions assessments, including the following:

- REACH and CCCMs forthcoming Intentions Survey Report, Tools, and Dataset, conducted amongst the out-of-camo IDP population
- > REACH and CCCMs In-Camp Intentions Survey Report, Tools, and Dataset, from January 2018

3.4. Primary Data Collection

The population of interest is dependent on the concurrent assessment with which the intentions survey is being conducted. The sampling methodology will differ depending on the population of interest selected (see section 3.2). However, the assessment will always be conducted at household level, with the sample size calculated to yield findings with a minimum 95% level of confidence and a 10% margin of error.

I. IDP households residing in formal camps

An intentions survey in formal camps is usually conducted in parallel with the Camp Profiling Assessment conducted for CCCM in regular rounds. Here all 'sites' or 'camp areas' with 100 or more households are selected for the camp profiling and intentions assessment.³ The number of households in the camp will be first ascertained through CCCM Cluster data, and later verified through an email or phone call with the camp manager.

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³The terminology employed here defines individual formal settlements as 'sites', and multiple connected sites within a particular location as 'camp areas'. The criteria for selection for assessment as 100 or more households was established based on CCCM Cluster partner's operational needs and focus on larger settlements. Where formal sites are known to be closing in the near future, they will likely be removed from the list for assessment. Furthermore, if particular formal sites that are smaller than this criteria, but of strategic importance to operational partners, they may be added to the list for assessment on an ad hoc basis.

Using a stratified random sampling method, households will be selected for interview. A simple random sample is taken from each strata – in this case each formal camp – with sampling in each camp carried out to provide a minimum of 95% confidence interval and a 10% margin of error.

Two methods of sampling within camps are proposed to provide a stratified random sample. As a primary method a random sample will be draw at camp level based on up to date occupied shelter lists provided by camp managers. Where this is not possible, GIS tools will be used to create a random point field across the populated areas of a camp, based on previous REACH camp mapping products. In advance of creating sample maps, the site manager will be contacted and advice sought on any areas of the camp that are now no longer inhabited. The sample point field will be created with a 10% buffer so that enumerators visit the necessary number of households, accounting for any variation in closure of populated parts of the camp. Enumerators will visit the randomly sampled point as displayed on the mapped sample and interview the household residing closest to the point. This should result in a randomly sampled array of household interviews across the camp.

II. IDP households residing in informal sites

An intentions survey in informal sites is conducted on an annual basis through the REACH-CCCM Informal Site Profiling (RASP) Assessment on behalf of the CCCM Cluster. Sites are located using IOM DTM and ILA data. Where possible the site leader or Mukhtar for each site will be contacted in advance to verify the size and location of the site. This will allow a cross check with DTM/ILA IOM data for more accurate sampling of the population in each location.

However, criteria for selection of informal sites can differ across rounds of this assessment. The largest sites of those selected for the informal site profiling assessment will be included in the intentions survey. The size criteria can be adjusted, but for 2019, only sites with 100 or more households that are profiled will also be included in the intentions assessment.⁴ Once these site selection criteria have been employed, simple random sampling will be used to draw a sample in each site.

A simple random sample of points will be produced using GIS tools across each informal site. The IOM DTM point which identifies each informal site will be checked against satellite imagery for accuracy. Where it is found to be inaccurate, either the point will be disregarded or moved to the correct location (for example where it is located 500m west of a named town, it will be moved to the centre of the named town). Where there are clear boundaries to the site, these will be digitised and a point field representing the sample, drawn within the boundaries. Where there are no clear boundaries, a 250m buffer will be drawn around the DTM point and a point field representing the sample will be drawn within the buffer. Enumerators will then travel to the household closest to each point. If the closest point falls on a building with multiple floors, a randomly generated number will tell enumerators which floor they should visit. Where the household closest to the point declines to be interviewed, they will then move to the next closest household.

This method is likely to be most effective for larger and more established sites. Where this is not possible, systematic random sampling will be used with enumerators visiting houses at an interval. To ensure an equal chance of every household in the site being selected, the following method will be used:

Enumerators meet at centre and walk outwards in randomly selected direction. They count the number of households they cross on their selected path (or track the time taken in minutes to reach the end of the path, depending how big the site is) and then determine the interval by dividing the total number of households counted by the target per enumerator or pair of enumerators. Enumerators can then walk back towards the centre and interview the nth household on their path, with 'n' being the interval determined by dividing the total number of households by the target per enumerator.

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⁴ As with formal sites, this size criterion was established based on CCCM Cluster partner's operational needs and focus on larger settlements. Where informal sites are known to be closing in the near future, they will likely be removed from the list for assessment. Furthermore, if particular informal sites that are smaller than this criteria, but of strategic importance to operational partners, they may be added to the list for assessment on an ad hoc basis.

III. IDP households residing out-of-camp

For out of camp settings two possible location level methods are proposed, situation dependent, each starting with cluster sampling. Multi-stage sampling is proposed, where the first stage consists of a cluster sample of DTM locations, when assessing IDPs in host communities. Dependent on the scope of the assessment project that the intentions survey is associated with, sampling could either be carried out at site level or at district or governorate level. The second stage consists of randomly selecting households at the location level. Preliminary calls to Mukhtars will verify the DTM/ILA information regarding the number of households in each location. The cluster sample draws a buffer of locations in the event that DTM/ILA locations are not verified by the Mukhtar to be hosting IDPs. The second stage may make use of the following methods, location dependent:

Plan A: Where a list is available from the Mukhtar, this will be used to randomly select the number of households per location required by the cluster sample. An interval (buffer target divided by total number of households) will be applied, starting with a randomly generated number in Excel, giving a list of household numbers to be selected from the Mukhtar's list. If a particular household is not available, the next one on the list will be called and so on.

Plan B: Where this list method is not possible, a set of random geo-points will be generated within a 500m radius of the DTM location GPS point, points from which the enumerator will interview the nearest IDP household. Where the household closest to the point declines to be interviewed, they will then move to the next closest household. If the nearest IDP household is in a building with multiple floors, a randomly generated number will tell the enumerator on which floor to begin interviews.

3.5 Data Processing & Analysis

All data will be cleaned daily, with a data cleaning guide to be developed for field coordinators, who will be trained to conduct initial cleaning and spot-checks for following up with enumerators. The Assessment Officer (AO) will be responsible for checking the data daily. Any changes to the raw dataset will be logged, with relative metadata recorded. In addition, the SSID assigned to each selected location will be entered into the form by the enumerator at the time of data collection. This will then be cross referenced with the coordinates recorded during data collection to monitor that the correct sites have been assessed.

At the end of the assessment there will be a cleaned intentions dataset to be shared with CCCM Cluster coordination. Clean datasets will also be shared by CCCM with any other relevant cluster partners.

Once data collection and cleaning has been completed, the AO will conduct analysis using relevant software such as Excel or SPSS. All datasets and analysis will be reviewed by REACHs technical Data Unit in Geneva. 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, governorate, or district level when data was stratified at the camp, site, or sub-district level. For in camp IDP populations this will use population data provided by the CCCM Cluster and by the relevant Camp Managers. The weighting will be applied when the data is aggregated above camp level. For out of camp IDP populations, including those in informal sites, population data for weighting will come from IOM DTM/ILA population data. The weighting will be applied when the data is aggregated to above site or district level.

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

4. Roles and responsibilities

Table 2: Description of roles and responsibilities

Task Description	Responsible	Accountable	Consulted	Informed
Research design	Assessment Officer	Assessment Officer	GIS Officer / Assessment Manager; CCCM Cluster; IMPACT HQ Research Design Unit	REACH Country Coordinator
Supervising data collection	Assessment Officer / Junior Assessment Officer	Assessment Officer	REACH Operations Manager	CCCM Cluster
Data processing (checking, cleaning)	Field Coordinator, Assessment Officer, Junior Assessment Officer	Assessment Officer	REACH Assessment Manager; IMPACT HQ Data Unit	CCCM Cluster
Data analysis	Junior Assessment Officer	Assessment Officer	REACH Assessment Manager; CCCM Cluster; IMPACT HQ Data Unit	REACH Country Coordinator
Output production	Assessment Officer / Junior Assessment Officer	Assessment Officer	REACH Assessment Manager; CCCM Cluster; IMPACT HQ Reporting Unit	REACH Country Coordinator
Dissemination	Assessment Officer	Assessment Officer	REACH Assessment Manager; IMPACT HQ Communications Department; CCCM Cluster	N/A
Monitoring & Evaluation	Assessment Officer	Assessment Officer	REACH Assessment Manager / HQ;	N/A
Lessons learned	Assessment Officer	Assessment Officer	REACH Assessment Manager; IMPACT HQ Research Design Unit	N/A

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

4. Data Analysis Plan

See Annex 1.

5. Data Management Plan

Available upon request

6. 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 Center	Country request to HQ		X Yes
	Number of humanitarian	# of downloads of x product from Relief Web	Country request to HQ		X Yes
Humanitarian stakeholders are	organisations accessing IMPACT services/products	# of downloads of x product from Country level platforms	Country team	Haan lan	□ Yes
accessing IMPACT products	Number of individuals accessing IMPACT	# of page clicks on x product from REACH global newsletter	Country request to HQ	User_log	□ Yes
	services/products	# of page clicks on x product from country newsletter, sendingBlue, bit.ly	Country team		X Yes
		# of visits to x webmap/x dashboard	Country request to HQ		□ Yes
IMPACT activities contribute to better program	Number of humanitarian	# references in HPC documents (HNO, SRP, Flash appeals, Cluster/sector strategies)			Iraq HNO 2019, CCCM Cluster strategy
implementation and coordination of the humanitarian response	organisations utilizing IMPACT services/products	# references in single agency documents	Country team	Reference_I og	
	Humanitarian actors use IMPACT	Perceived relevance of IMPACT country-programs Perceived usefulness and influence of IMPACT	-		Usage survey to be
Humanitarian stakeholders are using IMPACT products	evidence/products as a basis for decision making, aid planning and delivery Number of humanitarian documents (HNO, HRP,	Recommendations to strengthen IMPACT programs	Country team	Usage_Feed back and Usage_Surv ey template	conducted in September 2018, following the release of the first dataset and report, targeting at least 10 partners 2. Usage survey to be conducted at the end of the

	cluster/agency strategic plans, etc.) directly informed by IMPACT products	Perceived capacity of IMPACT staff Perceived quality of outputs/programs Recommendations to strengthen IMPACT programs			research cycle related to all outputs, focusing specifically on the static dashboard, targeting at least 20 partners
Humanitarian stakeholders are	Number and/or percentage of humanitarian organizations directly	# of organisations providing resources (i.e.staff, vehicles, meeting space, budget, etc.) for activity implementation		_	X Yes
engaged in IMPACT programs throughout the	contributing to IMPACT programs (providing	#of organisations/clusters inputting in research design and joint analysis	Country team	Engagement _log	X Yes
research cycle	resources, participating to presentations, etc.)	# of organisations/clusters attending briefings on findings;			X Yes

ANNEX 1: DATA ANALYSIS PLAN

kesearcn questions	3	IN #	Data collection method	indicator / variable	questionnaire question	uuestionnaire kesponses	Data collection leve	Notes (add here constraints or hints)	Sampling	Disaggregation	Disaggregation- <u>First indicator</u> / Disaggregation- <u>Second indicator</u> <u>variable</u> <u>variable</u>	Aggregation	Aggregation - First indicator / variable	Aggregation - Second indicator / variable	Weighting?	Adjust fordesign effect?	Significance test?	Included in final analysis?	If not, explain:
		1.a.1	HH Interview	%householdsbyareaoforigin (AoO)	What is your household's governorate of origin (before displacement)?	Drop down menu - governorate	нн		Stratified Random / Stratified Cluster	Disaggregate		Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
		1.a.2	HH Interview		What is the district of origin (before displacement)?	Drop down menu - district	НН		Stratified Random / Stratified Cluster	Disaggregate		Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
	a) What is the displacement profile IDP households	of 1.a.3	HH Interview	Average length of time displaced	When were you initially displaced from your area of origin?	Date	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
		1.a.4	HH Interview	% of households in first displacement location	Is this location your first place of displacement?	Yes, no, decline to answer	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
		1.a.5	HH Interview	Average length of time in current location	When did the first member of your household arrive to this location?	Date	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
		1.a.6	HH Interview	Average number of times displaced	How many times have you and your household been displaced since January 2014 (if 'no' to 1.4)	Integer	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
		1.b.1	HH Interview	% of households intending to return to AoO in the next 3 months	What are your household's current movement intentions for the next three months?	Remain in current location; return to area of origin; move within the governorate; move to a different governorate; move to a different country; don't know	нн		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
What are the movement intentions of IDP households, within the next three and twelve months?	n	ns ?	HH Interview		What are your household's current movement intentions for the next 12 months?	Remain in current location; return to area of origin; move within the governorate; move to a different governorate; move to a different country; don't know	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
	c) Over what timeframe do	1.c.1		% of households intentding to move within the next 3 months, by timeframe	When do you intend to move (within 3 months)?	1-2 weeks, 3-4, weeks, 1-2 months, 2-3 months, do not know, decline to answer			Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes		Yes	
	households intendi to move plan to do s	0?		% of households intentding to move within the next 12 months, by timeframe	When do you intend to move (within 12 months)?	3-6 months, 6-12 months, do not know, decline to answer	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
		1.d.1	HH Interview	% of households intending to return to AoO, that intend to return to original home	If intending to return, do you intend to return to your original home?	Yes, no, don't know, decline to answer	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
	d) Where do	1.d.2	HH Interview	% of households intending to move to a different governorate, by governorate	Which governorate do you intend to move to?	Drop down menu - governorate	НН	If 'move to a different governorate' for 1.b.1 or 1.b.2	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
	to move plan to re- locate or return to (both in terms of	1.d.3	HH Interview	% of households intending to move to a different country, by country	Which country do you intend to move to?	text	НН	If 'move to a different country' for 1.b.1 or 1.b.2	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	
	geographic locatio and whether they intendtoreturn to the own home)?	1.d.4	HH Interview	% of households not intending to return to their original home	If not intending to return, or not intending to return to original home, where do you intend to stay?	IDP Camp, informal site, rent property, stay with friends or relatives, don't know, decline to answer	НН	If not 'return to area of origin' for 1.b.1 or 1.b.2, or 'no' for 1.d.1	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes (subject to sub-set being large enough to report on)	
	om nomey.	1.d.5	HH Interview	% households intending to move to a camp, by name of camp	To which camp are you planning to move?	Dropdown menu - camp names	НН	If 'IDP Camp' for 1.d.4	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes (subject to sub-set being large enough to report on)	
		2.1	HH Interview	Ttop three most reported reasons for returning to AoO	If planning to return to your AoO, what are your top 3 reasons why you currently intend to return?	Security situation in area of origin is stable Other family/community members have returned Livelihood options are available there Basic services (water, electricity, health, education, etc.) are available in the area of origin Emotional desire to return Necessary to secure personal housing land and property Limited livelihood opportunities in area of displacement United services in area of displacement Do not feel safe in area of displacement Do not feel safe in area of displacement Facing eviction in the area of displacement Cother	нн	If 'return to area of origin for 1.b.1 or 1.b.2	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO) Movement intentions	Aggregate	District, governorate, national		Yes	Yes	Yes	Yes	

								Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national		Yes	Yes Yes (subject to sub-set being large enough to
	2.2	HH Interview	Top three most reported reasons for not returning to AoO	If not intending to return within the next year, what are the top 3 reasons why not?	Security concerns: Fear/trauma associated with returning to place of origin Security concerns: Lack of security forces Security concerns: Presence of explosive hazards (mines, bombs, IEDs) Security concerns: Presence of explosive hazards (mines, bombs, IEDs) Security concerns: Fear of discrimination Movement restrictions (do not have proper paperwork to relocate) No personal identification documents No transportation available to return home No financial means to return and restart Lack of livelihood/income generating activities in AoO House has been damaged/destoryed House/and is currently occupied Legal ownership issues surrounding house and property House/hold assets have been damaged/stolen Local markets are not functioning Basic services in the area of origin are not enough/available (electricity, water, health) Health condition does not allow me to leave the area of origin Immediate family and network will not return Health condition does not allow me to leave the area of displacement Living conditions are better in the area of displacement Living conditions are better in the area of displacement Living conditions are better in the area of displacement United to answer Other	нн	If 'return to area of origin for 1.b.1 or 1.b.2							Yes		report on)
2. What factors affect IDP intentions to return to their area of origin (AoO)? (AoO)? a) What push and purfactors affect to return and which if addressed, would empower them to return?	2.3	HH Interview		Which of the following issues, if addressed, would empower you to return to your area of origin? (select all that apply).		нн		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes Yes
	3.a.1	HH Interview	Proportion of households who receive information on AoO / Most frequently cited sources of information regarding household's AoO	What are your main information sources on your	Face-to-face communication (e.g. from friends or family) Television Telephone/mobile phone (Voice Call) Mobile Phone (text SMS) Facebook (app) Facebook (messenger) Skype Viber Instagram Whatsapp Twitter Notice board and poster Newspapers or magazines Printed leaflet Loud speakers Radio Visitto area of origin Other	нн	If 'yes' to 3.1	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)		Aggregate	District, governorate, national	Yes	Yes	Yes Yes
	3.a.2	HH Interview	% households who have attamepted to return to AoO but where unable to	Have you or anyone in your household attempted to return to your AoO since first displacement but were unable to?	Yes; No, did not try; No, was able to return but displaced again	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)		Aggregate	District, governorate, national	Yes	Yes	Yes Yes

								1	Stratified Random /		% of households by (AoO)		1.	District, governorate, national					
		3.a.3	HH Interview	Most frequently cited obstacles to returning to AoO	What obstacles did you encounter than prevented you from returning to your AoO? (select all that apply)		нн	If 'yes but unable to' to 3.1.2	Stratified Cluster	Disaggregate			Aggregate		Yes				
		3.b.1	HH Interview	% of households reported considering AoO safe/unsafe, compared to current location	DoyouconsideryourAoOtobesaferthanyour current location?	Yes; No; Don't know; Decline to answer	нн		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes Y	es	
		3.b.2	HH Interview	Most commonly reported reasons households don't consider AoO to be safe	If no, why don't you consider your AoO to be safe'	Gender Based Violence (GBV) Illegal dangerous or exploitative working conditions Close to conflict (armed attacks front line etc.) Land contaminated with explosive hazards (mines, bombs, IEDs) Fear of armed 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) Restrictions on households Other	нн	if 'no' to 3.b.1	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes Y	es	
		3.b.5	HH Interview		What type(s) of assistance are being provided in your AoO?	Cash assistance Food assistance NFI distributions Livelihoods/income generating activities Shelter rehabilitation or reconstruction None Other Don't know	нн		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes Y	es	
		3.b.6	HH Interview	Most commonly reported assistance providers in AoO	Who is providing assistance in your AoO?	Local authorities Security actor Humanitarian actor (UN, NGO) Local community (i.e. mukhtars, religious groups) Other (specify)	НН	If not 'None' to 3.b.2	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes Y	es	
		3.b.7	HH Interview	Most commonly reported types of services available in AoO	What type(s) of services are available in your AoO	Water Electricity Waste disposal Health services Education Don't know None Other	нн		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes Y	res	
3. How do IDP households perceive conditions in their area of origin (AoO)?)?	a) How do movement intentions vary according to AoO and area of displacement (as dependent on services and perception of safety)?	3.b.8	HH Interview	% households reporting damage to shelter in AoO	What is the condition of your house in your AoO?	Completely destroyed Heavily damaged Partially damaged Undamaged Do notknow Don't own a property Decline to answer	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes Y	es	
	Paragraphic salety)!	3.b.9		% households reporting damage in their AoO	What is the general level of damage in your AoO?	Completely destroyed Heavily damaged Partially damaged Undamaged Do not know Decline to answer	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes			es	
		3.b.10	HH Interview	Most commonly reported livelihood/income earning opportunities perceived to be available in AoO	What livelihood/income earning opportunities are currently available in your AoO?	Do not know Agriculture (Farming) Construction Government jobs Health services Transportation Service industry (Hotel, Restaurant) Trade or vocational (carpenter, electrician, plumber, etc.) Private Business (Enter Text) Decline to answer Other (Specify)	нн		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Y	es	

		3.b.11	HH Interview		If private business, please specify.	Text	НН	If 'private business' to 2.b.10	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes	Yes (subject to sub-set being large enough to report on)
		3.b.12	HH Interview	% of households reporting functioning civil registration offices in AoO	Are there functioning civil registration offices in your AoO?	Yes, no, don't know, decline to answer	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes	Yes
		3.b.13	HH Interview		Are the civil documents of any of your HH members missing, damaged, or expired?	Yes, no, don't know, decline to answer	НН		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes	Yes
		3.b.14	HH Interview	Most commonly reported missing types of civic documents	If yes, which documents?	- Passport - Civil ID - Nationality certificate - Food ration (PDS) card - birth certificate - marriage certificate - death certificate - death certificate - death certificate - residency document (lqama in KRI; or residency card from Ministry of Interior for Centre-South Iraq) - security clearance documentation - MODM letter - housing support letter (temporary document, from Local Council) - guardianship certificate - trusteeship certificate (Qaemorna) - graduation / school certificate - Other (specify)	НН	If 'yes' to 3.b.13	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Movement intentions	Aggregate	District, governorate, national	Yes	Yes	Yes	Yes (subject to sub-set being large enough to report on)
	n) What are the primary easons why IDP ouseholds intend to move to a new ocation?		HH Interview	%of households intending to move to a different location, by top most reported reasons for intending to move	If planning to move to another location, what are the reasons why you currently intend to move? (select all that apply)	Security concerns: Fear/trauma associated with returning to place of origin Security concerns: Lack of security forces Security concerns: Presence of explosive hazards (mines, bombs, IEDs) Security concerns: Presence of explosive hazards (mines, bombs, IEDs) Security concerns: Fear of discrimination Movement restrictions (do not have proper paperwork to relocate) No personal identification documents No transportation available to return and restart Lack of livelihoodincome generating activities in AoO House has been damaged/destroyed House/land is currently occupied Legal ownership issues surrounding house and property Household assets have been damaged/stolen Local markets are not functioning Basic services in the area of origin are not enough/available (electricity, water, health) Lack of education opportunities for children in the area of origin Immediate family and network will not return Healthcondition does not allow met toleave the area of displacement Children enrolled at school in the area of displacement Living conditions are better in the area of displacement Unit know Decline to answer Other	НН	If not 'remain in current location', 'returnto area of origin', or don't know for 1.b.1 or 1.b.2	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)		Aggregate	District, governorate, national	Yes	Yes	Yes	Yes (subject to sub-set being large enough to report on)
		4.b.1	HH Interview	% of households reporting feeling safer in AoO compared to location of intended move	Do you consider the area where you next intend to move to be safer than your current location?	yes, no, don't know, decline to answer	НН	If not 'remain in current location', 'returnto area of origin', or 'don't know' for 1.b.1 or 1.b.2	Stratilled Cluster	Disaggregate	% of households by (AoO)		Aggregate	District, governorate, national	Yes	Yes	Yes	Yes (subject to sub-set being large enough to report on)
	b) How do IDPs percleverbeintended	t	HH Interview	Most commonly reported reasons households don't consider their proposed next location of move to be safe	If no, why don't you consider the area where you next intend to move to be safe?	1. GBV inside/outside the HH. 2. Illegal, dangerous or exploitative working conditions. 3. Close to conflict (armed attacks, front line etc.). 4. Land contaminated with explosive hazards (mines, bombs, IEDs). 5. Fear of armed security actors (recruitment, detention, violence, threats or harassment). 6. Fear of community/tribal groups (violence, threats or harassment). 7. Fear of community/tribal groups (violence, threats, harassment related to ongoing dispute). 8. Social exclusion or discrimination. 9. Poor infrastructure (buildings and roads) 10. Restrictions on households 11. Other (please specify)	НН	If 'no' to 4.b.2	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)		Aggregate	District, governorate, national	Yes	Yes	Yes	Yes (subject to sub-set being large enough to report on) Ves (subject to sub-set
1	olace of relocation (as dependent on services and perception of safety)?	s	HH Interview	% of households reporting assistance is provided to IDPs in the area where they next intend to move/Most commonly reported types of assistance provided to IDPs in the area where the household next intends to move	What type(s) of assistance are being provided in the area where you next intend to move?	Cash assistance Food assistance NFI distributions Livelihoods/income generating activities Shelter rehabilitation or reconstruction None Other Don't know	нн		Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)		Aggregate	District, governorate, national	Yes	Yes	Yes	Yes (subject to sub-set being large enough to report on)
		4.b.4	HH Interview	Most commonly reported assistance providers in the area where the household next intends to move	Who is providing assistance in the area where you next intend to move?	Local authorities Security actor Humanitarian actor (UN, NGO) Local community (i.e. mukhtars, religious groups) Other (specify)	НН	If not 'None' to 4.b.3	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)		Aggregate	District, governorate, national	Yes	Yes	Yes	Yes (subject to sub-set being large enough to report on)

	4.b.{	HH Interview		What type(s) of services are available in your proposed alternative location of move?	Water Electricity Waste disposal Health services Education Don't know Other (specify)	НН	Stratified Random / Stratified Cluster	Disaggregate	% of households by (AoO)	Aggregate	District, governorate, national	Yes	Yes Yes	Yes (subject to sub-set being large enough to report on)
		HH Interview	Household location - governorate	In which governorate is the household locate	d? All assessed governorates	нн	Simple Random / Simple Systematic	9						
		HH Interview	Household location - district	In which district is the household located?	All assessed districts	НН	Simple Random / Simple Systematic	}						
Disaggregation /		HH Interview	Household head - Gender	What is the Gender of the household head?	Female; Male	НН	Simple Random / Simple Systematic							
Aggregation variables		HH Interview	Household head - Age	What is the age of the household head?	Number	НН	Simple Random / Simple Systematic					3 3		
		HH Interview	Household size	How many members in the household in each a and gender group	Male and Female Age groups, 0-2, 3-5, 6-11, 12-14, 15-17, 18-59, 60+	НН	Simple Random / Simple Systematic							
		Secondary data	DTM, ILA data for population size				Simple Random / Simple Systematic							