Research Terms of Reference
Multi Cluster Needs Assessment VII
IRQ1901
Iraq

May 2019
Version 1

REACH Informing
more effective
humanitarian action

1. Executive Summary

Country of intervention	Iraq				
Type of Emergency	☐	Natural disaster	X	Conflict	
Type of Crisis	☐	Sudden onset	☐ Slow onset	X	Protracted
Mandating Body/ Agency	Assessment Working Group (AWG), Inter-Cluster Coordination Group (ICCG)				
Project Code	*10iAHG*				
Overall Research Timeframe *(from research design to final outputs / M&E)*	01/05/2019 to 30/11/2019				

Research Timeframe *Add planned deadlines (for first cycle if more than 1)*	1. Start collect data: 16/06/2019	5. Preliminary presentation: 18/08/2019
	2. Data collected: 31/07/2019	6. Outputs sent for validation: Preliminary (to meet HPC milestones): 29/08/2019[1] Final (if different from above): 31/10/2019
	3. Data analysed: Preliminary (to meet HPC milestones): 08/08/2019 Final (if different from above): 30/08/2019	7. Outputs published: Preliminary (to meet HPC milestones): 05/09/2019 Final (if different from above): 14/11/2019
	4. Data sent for validation: Preliminary (to meet HPC milestones): 08/08/2019 Final (if different from above): 30/08/2019	8. Final presentation sent for validation: 3/10/2019

Number of assessments	X	Single assessment (one cycle)	
	☐	Multi assessment (more than one cycle) *[Describe here the frequency of the cycle]*	

Humanitarian milestones	**Milestone**		**Deadline**
	X	HNO Sectoral Analysis Support	22/08/2019

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[1] Preliminary outputs include the full MCNA dataset, sectoral presentations to clusters with preliminary findings, and factsheets by population group.

*Specify **what** will the assessment inform and **when*** *e.g. The shelter cluster will use this data to draft its Revised Flash Appeal;*			*Sectoral findings through excel tables and presentations for priority indicators used in the HNO; Severity indexes per sector, per population, cross-sector and cross-population.*
	X	HNO Joint Analysis Workshop(s)	August 28-29 *As above, sectoral findings through excel tables and presentations for priority indicators used in the HNO; Severity indexes per sector, per population, cross-sector and cross-population.*
	X	Inter-cluster plan/strategy *Humanitarian Needs Overview*	Late September
	□	Donor plan/strategy	_ _/_ _/_ _ _ _
	X	Cluster plan/strategy	Throughout HNO process (August-October)
	□	NGO platform plan/strategy	_ _/_ _/_ _ _ _
	□	Other (Specify):	_ _/_ _/_ _ _ _

Audience Type & Dissemination *Specify **who** will the assessment inform and **how** you will disseminate to inform the audience*	**Audience type**	**Dissemination**
	X Strategic X Programmatic □ Operational □ [Other, Specify]	X General Product Mailing (e.g. mail to NGO consortium; HCT participants; Donors) X Cluster Mailing and presentation of findings at next cluster meeting X Presentation of findings (e.g. at HCT meeting; Cluster meeting) X Website Dissemination (Relief Web & REACH Resource Centre) □ Iraq Assessment Registry

Detailed dissemination plan included in Annex 1	□	Yes	X	No

General Objective	Support evidence-based decision-making for the 2020 humanitarian planning cycle process, as well as planning among key humanitarian actors, through the provision of updated information on multi-sectoral needs and priorities for crisis-affected populations. across Iraq.
Specific Objective(s)	1. Provide a comprehensive evidence base to inform the severity of multi-sectoral needs among crisis-affected population groups[2] in Iraq; 2. Inform the Humanitarian Needs Overview and Humanitarian Response Plan for 2020 through the provision of impartial and comparable analysis of cross-sectoral needs. *Additional objective:* Develop understanding of the extent and in what way host community needs are affected depending on IDP caseloads in their areas.
Research Questions	1. What is the prevalence and severity of cluster-specific needs, inclusive of protection, shelter and NFIs, WASH, health, food security, livelihoods, and education, of each crisis-affected population group?

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[2] Crisis-affected groups defined as: IDP, returnee, and host households in areas with high caseload of IDP.

	o How do these vary by district, population group and household vulnerability profile[3]? 2. What are the movement intentions of population groups in the 90 days following data collection? 3. To what extent and in what way do host community needs vary depending on the caseload of IDP households living in their area?	
Geographic Coverage	Nationwide, across all 67 districts in which the targeted population groups are present. [4]	
Secondary data sources	o HNO/HRP 2019 o IOM DTM (IDP and Returnee Master Lists, Integrated Location Assessment) o REACH MCNA VI and Camp Profiles XI o Sectoral studies/assessments conducted by partners in Iraq o IOM Protracted Displacement research, Returns Index	

Population(s) *Select all that apply*	X	IDPs in camp	X	IDPs in informal sites
	X	IDPs in host communities	□	IDPs [Other, Specify]
	□	Refugees in camp	□	Refugees in informal sites
	□	Refugees in host communities	□	Refugees [Other, Specify]
	X	Host communities	X	Others: Returnees *(previously internally displaced)*

Stratification *Select type(s) and enter number of strata*	X	Geographical #: 67 districts where out-of-camp IDPs, returnees, and host populations are present. Population size per strata is known? X Yes □ No	X	Group #: 51 camp areas. Population size per strata is known? X Yes □ No	□	[Other Specify] #: _ _ Population size per strata is known? □ Yes □ No

Data collection tool(s)	X	Structured (Quantitative)	□	Semi-structured (Qualitative)

	Sampling method	**Data collection method**
Structured data collection tool # 1 *Select sampling and data collection method and specify target # interviews*	□ Purposive X Probability / Simple random (in IDP camps) □ Probability / Stratified simple random □ Probability / Cluster sampling □ Probability / Stratified cluster sampling (in out of camp locations) □ [Other, Specify]	□ Key informant interview (Target #):_ _ _ _ _ □ Group discussion (Target #):_ _ _ _ _ X Household interview (Target #): approximately 3,068 in camp (see annex for sample targets). □ Individual interview (Target #):_ _ _ _ _ □ Direct observations (Target #):_ _ _ _ _ □ [Other, Specify] (Target #):_ _ _ _ _
Structured data collection tool # 2[5] *Select sampling and data collection method and specify target # interviews* ***If more than 2 structured tools please duplicate this row and complete for each tool.*	□ Purposive □ Probability / Simple random □ Probability / Stratified simple random □ Probability / Cluster sampling X Probability / Stratified cluster sampling □ [Other, Specify]	□ Key informant interview (Target #):_ _ _ _ _ □ Group discussion (Target #):_ _ _ _ _ X Household interview (Target #): approximately 11,472 out of camp (see annex for sample targets). □ Individual interview (Target #):_ _ _ _ _ □ Direct observations (Target #):_ _ _ _ _ □ [Other, Specify] (Target #):_ _ _ _ _

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[3] Vulnerability criteria includes: single female headed households (HH), HH with individuals with disabilities, HH with married children, HH with children working or contributing to income, HH living in critical shelter, HH with low income, HH engaging in stress, crisis and emergency coping strategies, HH with individuals with behavior or mental condition, HH with individuals with chronic health condition, HH with all adults in unstable employment, HH with individuals lacking civil documentation. This list is not exclusive and not agreed jointly as a set of vulnerability criteria at ICCG/AWG level.

[4] All districts with a minimum of 200 IDP and or returnee households. The total number of districts across the country is 103.

[5] The tool used for out-of-camp populations will differ slightly from the one used in camp to align with requirements for the REACH-CCCM Camp Profiling exercise conducted in conjunction with the MCNA. As much as possible, both tools will be aligned to enable comparison between HH living in-camp, vs. those living out-of-camp.

Target level of precision if probability sampling	District-level sampling for out-of-camp populations : 90% level of confidence per population group In camps: 90% level of confidence			10 +/- % margin of error 10 +/- % margin of error at the camp level		
Analytical Framework used	□	JIAF (All components)		X	JIAF (Some components only) Full third pillar not included.	
	□	[Other, Specify]				
Lessons Learned incorporation from past MSNAs	X	Documentation available and consulted		□	No lessons learned documentation available	
	□	No MSNAs conducted in the past				
Data management platform(s)	X	IMPACT		□	UNHCR	
	X	Humanitarian Data Exchange Platform (HDX)				
Expected ouput type(s)	□	Situation overview #: _ _	X	Report #: 1	□	Profile #: _ _
	X	Presentation (Preliminary findings) #: 10[6]	X	Presentation (Final) #: 1	X	Factsheet #: 6[7](by population group and thematic)
	□	Interactive dashboard #:_	□	Webmap #: _ _	X	Map #: 5-10 chloropleth maps
	□	[Other, Specify] #: _ _				
Access	X	Public (available on REACH resource center and other humanitarian platforms)				
	□	Restricted (bilateral dissemination only upon agreed dissemination list, no publication on REACH or other platforms)				
Visibility *Specify which logos should be on outputs*	***REACH***					
	Donor: *USAID*					
	Coordination Framework: *Assessment Working Group*					
	Partners: *Logos of all participating clusters and partners (list TBD)*					

2. Rationale

2.1. Rationale

Iraq has experienced several waves of violence over the past five years, leading to nearly six million people being displaced.[8] While a majority of households have returned to their areas of origin, 1.7 million people remain internally displaced.[9] Returns to areas of origin from which families had fled during the conflict continue to raise the issue of safe and durable returns, while the recent shift towards slowed rates of return since mid-2018 continues to have protracted displacement implications for large populations of IDPs and families living in areas hosting them. To provide nationwide overviews and understanding of needs of these different populations affected by the 2014 displacement crisis, REACH has conducted Multi-Cluster Needs Assessments (MCNA) since 2013 in Iraq.

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[3] One presentation per cluster (Food Security, Emergency Livelihoods, Health, WASH, Shelter/NFI, Education, Protection, CCCM), as well as Returns Working Group, AWG/ICCG.
[7] One factsheet per population group, in addition to a couple thematic factsheets (i.e. movement intentions or returns)
[8] IOM-Iraq Press Release, January 2018, available here.
[9] IOM, Displacement Tracking Matrix (April 2019), available here.

Building on its experience conducting these assessments, REACH will continue providing updates through the 7th round of the MCNA, in 2019 – ensuring strong linkages and constant coordination with the HCT and HNO processes, providing trends analysis over time, and timely updates on key sectorial needs and priorities at the district level to inform humanitarian response.

3. Methodology

3.1. Methodology overview

As for the MCNA VI, the MCNA VII will be implemented through a nationwide statistically representative household survey, administered in fully accessible districts[10] where targeted out-of-camp population groups are present. Unlike MCNA VI, MCNA VII will not cover the non-displaced population group. Instead, host communities – identified in the 2019 HRP as a vulnerable population group – will be assessed..

In collaboration with humanitarian partners through the AWG, a joint set of indicators and questionnaire will be agreed upon and administered by trained enumerators to a random sample of households in each camp or district, by reviewing those used through the MCNA VI and applying lesssons learned. This process will include removing indicators not used by clusters in 2018 and not intended to be used in 2019, and adding those needed to align with new prioritized information gaps, as well as the JIA framework. Partner organizations will be engaged in data collection and joint analyses. Data will be cleaned, weighted and analysed using both R and Excel. Findings will be statistically representative with a minimum of a 90% confidence level and 10% margin of error for each of the assessed population groups.[11] This will allow for aggregated nationwide estimates of severity of need across crisis-affected population groups.

3.2 Population of interest

In line with previous MCNAs in Iraq, the MCNA VII will continue to assess severity of needs among different crisis-affected population groups within Iraq. The identification and sampling of population groups will be guided by displacement-related factors that have led to increased vulnerabilities over the last five years. This stratification by population group would be required to ensure that needs of different vulnerable groups are captured, as average governorate-level population findings may misrepresent specific targeted needs.

The following population groups will be surveyed nationwide (definitions below):
- Internally Displaced Persons[12]:
    - In formal camps: in 51 formal IDP camps and camp areas, as agreed upon with the Camp Coordination and Camp Management (CCCM) Cluster
    - Out of camp: all directly accessible districts where IDP households present, including informal settlements. (As per DTM data from 30 April 2019, a minimum of 200 IDP households are expected to be present in 59 districts in 17 governorates).

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[10] The same contingency plan - developed with the guidance of ICCG partners in the event that partner data collection capacity is insufficient in certain areas – as the MCNA VI, will be applied here. Out-of-camp populations living in districts within nine governorates (Anbar, Baghdad, Dohuk, Diyala, Erbil, Kirkuk, Ninewa, Salah al-Din, and Sulaymaniyah) have been prioritized for district-level findings. In the event that the data collection capacity in eight districts (Babylon, Basrah, Kerbala, Missan, Najaf, Qadissiya, Thi-Qar, and Wassit) is not sufficient to cover district-level findings, findings will be statistically representative at the governorate-level with a minimum of a 95% confidence level and 10% margin of error for each of the assessed population groups.

[11] In areas where multiple crisis-affected population groups are present, the precision of stratification-level findings will increase accordingly.

[12] A separate assessment will be conducted within formal IDP camps. The household survey questionnaire has been harmonized to allow for comparison between these groups. Additional data on displacement will be captured to allow for disaggregation by newly or secondarily displaced households during the analysis phase.

- Returnees: all directly accessible districts where returnee households are present. (As per DTM data from 30 April 2019, returnees are expected to be present in 35 districts in 9 governorates.)

- Host populations: in the three districts most populated by IDPs, the three districts least populated by IDPs, and three districts with medium-size IDP caseloads (based on DTM data from 30 April 2019).[13]

Relevant definitions:
- o A household is a group of people who regularly share meals, income, and expenditures together. Members must acknowledge the authority of one person as head of household and that person must actually live with the rest of the household members. In polygamous households, each wife is treated as a distinct household when the wives live in different houses, cook separately and take decisions independently.
- o Households displaced from their sub-district between 2014-2017 but still living in Iraq are considered to be **internally displaced**, as per IOM DTM definitions.
- o Households displaced between 2014-2017 (using above definition) who have since returned to their sub-district are considered as **returnees,** as per IOM DTM definitions.
- o Households living in areas identified by the IOM DTM as having IDPs that are living in critical shelter[14], will be considered as hosts.

3.3 Secondary data review

Throughout the research cycle, assessment teams will monitor secondary data sources to inform the design and content of the questionnaires; inform the categorization of areas and target population groups, and to ensure proper contextualization of findings for the final output production.

Key sources of secondary data include:
- Population tracking information, such as IOM's DTM IDP Returnee Master Lists, CCCM Cluster population figures, and IOM's Integrated Location Assessment Round IV;
- Nationwide assessments and response strategies, including the 2019 HNO/HRP, and recent REACH products such as MCNA VI, Intentions in Formal Camps IV, and Camp Profiles XI;
- Recent localized area-based assessments to provide a deeper context in key areas;
- Additional assessments such as the Rapid Needs Assessments and other sector-specific gap analyses will serve as sources of triangulation and contextualization for the findings.

3.4 Primary Data Collection

Sample strategy per population group:
IDPs residing in camps[15]: 90/10 at camp level, in all camps with 100 households or more, based on household population figures provided by CCCM Cluster operational partners:
- Wherever possible, anonymized camp household rosters provided by camp managers will be used as the basis for a simple random sampling within the camp.

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[13] The idea is to identify whether different IDP caseloads may have different effects on host community needs. For this, the three districts with the highest number of IDP households are compared to those with average numbers of IDP households, and those with lowest numbers of IDP households – the latter serving as a "control group".

[14] As agreed with the shelter cluster, IDP households are considered as living in critical shelter when living in an unfinished or abandoned residential building, war damaged residential building, tent, religious building, public building (school, etc.), non-residential structure (garage, farm house, shop), container/caravan, makeshift shelter, or an RHU.

[15] A full methodology note for the camp portion of the assessment can be found at http://www.reachresourcecentre.info/system/files/resource-documents/REACH_IRQ_ToR_camp_profile_X_July2018.pdf

- Wherever camp lists are unavailable, point-based sampling will be applied. A grid of points will be generated across the camp, from which points are randomly selected using GIS. Sampling maps will be provided to the teams, and the nearest household to each point is then interviewed.
  - o Camp infrastructure areas will be removed from the sampling area, thereby sampling only from household residential areas. Satellite imagery will be ordered for new camps, and GPS tracks of key infrastructure/programme buildings will be taken by field teams.
  - o In the event that the household does not have an adult willing to participate in the survey, the nearest household (in a randomized direction, within maximum 10 meters) will be approached for the survey.

IDPs residing out of camps and returnees
A combination of random sampling and two-stage stratified cluster sampling approach (90/10) will be employed in all accessible districts where each of the population groups are present. Sampling frames:

- **IDPs out of camp**: All districts with a minimum of 200 IDP households, as recorded in the IOM DTM database.[16]
- **Returnees:** All districts with a minimum of 200 Returnee households, as recorded in the IOM DTM database.

Host communities
A combination of random sampling and two-stage stratified cluster sampling approach (90/10) will be employed in 9 districts selected based on recorded IOM's DTM, in which there are at least 200 IDP households and 500 host households (determined using World Pop data):

- 3 districts with the highest number of IDP households
- 3 districts with the lowest number of IDP households
- 3 districts with middle-size IDP household caseload

Cluster sampling for host communities, out-of-camp IDPs and returnees
The GIS team will refine all four sampling frames in advance to ensure that locations fall within geographic boundaries for districts and governorates from the Common Operational Datasets that were agreed by the humanitarian community in Iraq, and to remove any points that clearly fall in uninhabited areas (military bases, airports, etc.)

A cluster sample will be drawn for each population group in each district, with probability proportional to size (based on recorded number in the relevant sampling frames). Each cluster will have a minimum target sample size of 6 households. For host communities, additional thresholds to locations will be applied when sampling:

- Locations will have a minimum of 15 IDP households
- Location will have a minimum of the median number of host families through all locations with IDPs
- There has to be at least one IDP household living in critical shelter[17] in locations

Once the locations have been randomly selected, preliminary calls to community or neighborhood leaders (*mukhtars*) will verify the sampling frame information regarding the presence, quantity, and specific locations of households.
  - o In the event that the updated population figures indicate that the number of households is insufficient to reach the target cluster size, the location will be eliminated from the sample. A higher buffer of locations (3% for districts where cluster sampling is applied, 13% for those with random sampling) will be selected in order to account for this potential elimination of locations to ensure that the target number of interviews per population group has been conducted.

The second stage consists of randomly selecting households at the location level:
- A set of random geo-points will be generated and a map will be provided to enumerators through the maps.me app. The eligible household nearest to each point will be interviewed.
  - o Areas where households would not be present will be removed from the map prior to the generation of random geo-points, including airports, military bases, known areas with explosive hazards, etc.

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[16] Given the required sample size of approximately 95 households per target population group per district as well as previous assessments highlighting potential discrepancies in displacement tracking data, a minimum threshold is set to 200 households (sample estimate using 2-stage cluster sampling at a 90% confidence level and 10% margin of error; estimated design effect of 1.4). These exclusion criteria may introduce bias as households living in districts with a lesser density of households in their population group may not be selected.

[17] As agreed with the shelter cluster, IDP households are considered as living in critical shelter when living in an unfinished or abandoned residential building, war damaged residential building, tent, religious building, public building (school, etc.), non-residential structure (garage, farm house, shop), container/caravan, makeshift shelter, or an RHU.

- o In the event that the geo-point location falls on a multi-story building, a random number generator will be used to select the floor and/or apartment number.
- o A large buffer of geo-points will be drawn per location. In the event that the household does not have an adult willing to participate in the survey, the nearest household in the same target population group will be approached for the survey (if in the same city block or apartment building), within a radius of 500 meters. If no other eligible household is present at the same point, the enumerator will continue to the next randomly assigned geo-point.

Tool: While the indicators/variables will remain consistent across population groups, different population groups may require nuanced differences in the phrasing of questions or response options. The final tool will be adjusted accordingly, and the enumerator will specify the population group prior to each interview. The following sectors will be covered: education, Water, Sanitation and Health (WASH), shelter and non-food items, general protection, child protection, mine action protection, gender based violence protection, livelihoods, food security; as well as themes related to movement intentions and vulnerability.

Data collection monitoring: Prior to the start of data collection, field coordinators and enumerators will be trained on the specificities of the MCNA tool, with an emphasis on what has changed since the MCNA VI and lessons learned from it. Following training, a pilot of two days will allow field coordinators and enumerators to test the tool, identify and address possible issues, in close collaboration with the assessment team. Data will then be monitored on a daily basis and when needed, debriefs will occur prior to the start of data collection in the mornings, to integrate feedback from previous days.

2.5. Data Processing & Analysis

Data entry & cleaning: A data cleaning SOP will be generated 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 do-file will be verified through manual data checks and data cleaning, particularly during the initial days of data collection. Any overarching adjustments to data collection procedures will be communicated through daily morning briefings with each base. Specific data that are deemed inconsistent will be highlighted and shared with the relevant Field Coordinator for clarification/rectification. These inquiries will be logged in a shared Google Spreadsheet in which focal points for each base will provide responses. All changes will then be made and logged by the technical AO/GIS officer. All issues raised during data collection will be addressed during the concurrent data cleaning phase and recorded in a log that enables retracing of cleaning steps.

Data analysis: Prior to data analysis, a framework will be developed and agreed upon with all sectoral partners, including approaches to ranking and prioritizing severity of need. Once the full dataset is cleaned, analysis will be carried out using R. Joint analysis meetings will be held bilaterally with each cluster to conduct analysis in line with the framework. Findings will be triangulated with secondary data and with field teams. Once the data analysis has been carried out, the dataset will be made available to external partners to enable use of data for further analysis. A full data analysis framework outlining the level of analysis feasible with each indicator will be included as an annex to this TOR.

- o Analysis will be conducted at the national level for all population groups. In prioritized governorates, district-level analysis will be conducted wherever each population group is present. Camp-level analysis for in-camp IDPs will also be conducted. R or Excel will be used for all analysis.
- o In order to run national level analysis, the dataset will be weighted. Findings from populations sampled using a cluster sample will be adjusted accordingly (scaling the confidence interval by the design effect).
- o Additional cross-sectoral analysis will be jointly conducted with partners and will culminate in a workshop including all stakeholders (potentially incorporated within the HNO workshop).

4. Roles and responsibilities

Table 3: Description of roles and responsibilities

Task Description	Responsible	Accountable	Consulted	Informed

Research design	Assessment Officer (AO)	Assessment Manager (AM)	AWG, ICCG, HCT, HQ research unit	
Supervising data collection	Field Coordinators; Operations Manager; GIS Officer	AO	AM, HQ research unit	AWG; Country Coordinator (CC)
Data processing (checking, cleaning)	GIS Officer	AO	HQ Data Unit	AM, CC
Data analysis	GIS Officer	AO	AM HQ Data Unit AWG (joint analysis) ICCG	CC
	1. REACH will provide all sector-specific results at national, governorate, district (where possible), and camp levels (weighted accordingly). 2. REACH will host joint data analysis workshops (with OCHA and clusters), with expected outcomes of prioritizing need and identifying the most vulnerable subsets of the population. 3. Clusters will receive the final, clean dataset from REACH to conduct additional analysis to inform their individual HNO chapters.			
Output production	AO	AM	CC HQ research and reporting units	AWG, ICCG
Dissemination	AO, AM	CC	HQ AWG, ICCG, HCT	
Monitoring & Evaluation	AO	AO	AM	CC, HQ
Lessons learned	AO	AO	AM, CC	HQ

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*

6. Data Analysis Plan

Indicator Group / Sector	Indicator / Variable	Question	Questionnaire Responses
HH Profile	Displacement status	Was your household living in this location prior to January 2014?	Yes No
	Displacement status - Returnee	Have you been displaced from this location since January 2014?	Yes No
	Displacement status - IDP	Did you move to this location because of the conflict?	Yes No
	Displacement status - Host	Have you been displaced from this location since January 2014?	Yes No
HH Profile	Displacement status - IDP secondary displacement	Is this location your first place of displacement?	Yes No
HH Profile	Duration of displacement - IDP & Returnee	When did you return to this location after your most recent incidence of displacement?	Date
		For how many months were you displaced?	Integer
		When were you initially displaced from your location?	Date
		When did you arrive to this current location?	Date
HH Profile	% HH from [governorate of origin]	What governorate in Iraq were you living in before your displacement (forced to leave your home)?	Select one governorate
HH Profile	% HH from [district of origin]	What district in Iraq were you living in before your displacement?	Select one district

Intentions	% HH that attempted return to their AoO	Have you been back to your AoO or tried to go back, but then decided to displace again in the 12 months prior?	Yes No Do not know Decline to answer
Intentions	% of IDP HHs 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?	[Displacement status : IDP] Remain in the location; Return to area of origin; Move to another location (inside Iraq); Move to another (outside Iraq); Do not know - waiting to make a decision
Intentions	% of IDP HHs 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?	[Displacement status : IDP] Remain in the location; Return to area of origin; Move to another location (inside Iraq); Move to another (outside Iraq); Do not know - waiting to make a decision
Intentions	% of returnee HHs 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?	[Displacement status : returnee] Remain in the location; Move to another location (inside Iraq); Move to another (outside Iraq); Do not know - waiting to make a decision
Intentions	% of returnee HHs 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?	[Displacement status: returnee] Remain in the location; Move to another location (inside Iraq); Move to another (outside Iraq); Do not know - waiting to make a decision
Intentions	% HHs of returnee or IDP that would consider displacement again due to [insert response option]	What are the main reasons you would consider displacement again?	Security situation in return area is unstable (incl. presence of armed groups) Presence of unexploded ordinances Legal and physical protection concerns Unavailability of basic services Property destroyed/severely damaged / looted / occupied Lack of lievelihood opportunities Inter-communal or inter-tribal tensions. Lack of safety and security for women and girls

Intentions	% of IDP HHs that currently intends 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 AoO is stable Area of origin was cleared of explosive hazards Other family/community members have returned Livelihood options are available there Basic services available Emotional desire to return Necessary to secure personal HLP Necessary to secure civil documentation Limited liveliihood opportunities in AoD Limited services in AoD Do not feel safe in AoD Do not feel integrated in AoO Facing eviction in AoD Forced to return by security actors or civilian authorities Lack of safety and security for women and girls in area of displacement
Intentions	% of IDP HHs that currently don't 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)	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: Fear of discrimination Lack of safety and security for women and girls Movement restrictions (do not have proper paperwork to relocate) No personal identification documents No transportation available to return home No financial means to return ans restart Lack of livelihood/income generating activities in AoO Households assets in AoO have been damaged and/or destroyed House/land I own in AoO is currently occupied House I own in AoO has 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 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 scholl in the AoD Living conditions are better in the AoD Do not know Decline to answer

Intentions, Protection - HLP	% of IDP HHs not intending to return due to HLP issues (damage/destruction, secondary occupation or unresolved HLP ownership issues)	If not intending to return within the next year, why not? (select max. 3)	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: 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 ans restart Lack of livelihood/income generating activities in AoO Households assets in AoO have been damaged and/or destroyed House/land I own in AoO is currently occupied House I own in AoO has 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 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 scholl in the AoD Living conditions are better in the AoD Do not know Decline to answer
Intentions, Protection - MA	% of IDP HHs not intending to return to their AoO due to explosive hazards contamination	If not intending to return within the next year, why not? (select max. 3)	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: Fear of discrimination Movement restrictions (do not have proper paperwork to relocate)No personal identification documents No transportation available to return homeNo financial means to return and restart Lack of livelihood/income generating activities in AoO Households assets in AoO have been damaged and/or destroyed House/land I own in AoO is currently occupied House I own in AoO has been damaged/destroyedLocal markets are not functioning Basic services in the AoO are not enough/available 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 scholl in the AoD Living conditions are better in the AoD

			Do not know Decline to answer
Protection - HLP	% HH lacking secure tenure	Is the property you are currently living in, or own elsewhere, under any kind of dispute?	Yes No Do not know Decline to answer
Protection, Protection - CP	% HH missing at least one key household or individual document Sub-indicator: % HH with at least one child missing a key document	Does your household have the following documents?	n/a
		PDS card	Yes, we have it, it is valid, and it is stored in a secure place No, we don't have it, it is missing, confiscated, expired or invalid Do not know / Decline to answer
		Information card	Yes, we have it, it is valid, and it is stored in a secure place No, we don't have it, it is missing, confiscated, expired or invalid Do not know / Decline to answer
		Death certificate	Yes, we have it, it is valid, and it is stored in a secure place No, we don't have it, it is missing, confiscated, expired or invalid Do not know / Decline to answer
		Guardianship certificate	Yes, we have it, it is valid, and it is stored in a secure place No, we don't have it, it is missing, confiscated, expired or invalid Do not know / Decline to answer
		Inheritance deed	Yes, we have it, it is valid, and it is stored in a secure place No, we don't have it, it is missing, confiscated, expired or invalid Do not know / Decline to answer
		Trusteeship certificate	Yes, we have it, it is valid, and it is stored in a secure place No, we don't have it, it is missing, confiscated, expired or invalid Do not know / Decline to answer
		Does every person > 18 in your household have the following documents?	n/a
		Passport	Yes (every person over 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one adult in my household); Do not know / Decline to answer

		National ID card	Yes (every person over 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one adult in my household); Do not know / Decline to answer
		Citizenship certificate	Yes (every person over 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one adult in my household); Do not know / Decline to answer
		Birth certificate	Yes (every person over 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one adult in my household); Do not know / Decline to answer
		School certificate	Yes (every person over 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one adult in my household); Do not know / Decline to answer
		Marriage license	Yes (every person over 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one adult in my household); Do not know / Decline to answer
		Divorce license	Yes (every person over 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one adult in my household); Do not know / Decline to answer
		Does every person under 18 in your household have the following documents?	n/a
		Passport	Yes (every person under 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid

			for at least one child in my household); Do not know / Decline to answer
		National ID card	Yes (every person under 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one child in my household); Do not know / Decline to answer
		Citizenship certificate	Yes (every person under 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one child in my household); Do not know / Decline to answer
		Birth certificate	Yes (every person under 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one child in my household); Do not know / Decline to answer
		School certificate	Yes (every person under 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one child in my household); Do not know / Decline to answer
		Marriage license	Yes (every person under 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one child in my household); Do not know / Decline to answer
		Divorce license	Yes (every person under 18 in my household has the document, and they are all valid and in a secure place/in our possession); No, (the document is missing, confiscated, expired or invalid for at least one child in my household); Do not know / Decline to answer
Protection - Protection CP	Number of reported children missing birth certificates	If no, how many persons under 1 don't have their birth certificate?	Integer

		In no, how many persons between 1 and 17 don't have their birth certificate?	Integer
Protection - Protection CP	Number of reported children missing national ID	If no, how many persons under 18 don't have their national ID?	Integer
Protection, Access and safety	% HHs experiencing daytime movement restrictions	In the past month, has anyone in your HH experienced any of the following restrictions in their ability to move freely in your area in day light?	n/a
		Needing to obtain security clearance / coupons	Yes No Don't know Decline to answer
		Needing to show ID documents to civilian authorities or security actors	Yes No Don't know Decline to answer
		Time restrictions on when to leave and return	Yes No Don't know Decline to answer
		Needing to provide a specific reason for movement (employment, medical, school)	Yes No Don't know Decline to answer
		Physical road blocks	YesNoDon't knowDecline to answer
		Other	Yes No Don't know Decline to answer

Protection - GBV	% women and girls who avoid areas because they feel unsafe there	What areas do women and girls in your community avoid or feel unsafe?	Multiple choice: Latrines and bathing facilities Markets Distribution areas Water points Social/community areas On their way to school On their way to women community centers/health centers Do not know None
HH Profile	Average household size	How many members are there in your household?	Integer
Family Profile	Average family size	How many members are there in your family?	Integer
Family Profile	% of [male/female] family members	What is the sex of [this person]?	Female Male
Family Profile	% of [children/adult/elderly] family members	What is the age of [this person]?	Integer
Family Profile, Protection	% of single-headed households (separated, divorced, widowed)	What is [this person]'s relation to the head of household?	HoH Spouse, Child, Sibling, Parent, Child in law, Grand child, Parent in law, Nephew/niece, Other relative, Guest, Friend
		What is [person]'s marital status, including customary marriage?	Single Married Separated Widowed Divorced
Family Profile, Protection CP & Protection GBV	% of households with presence of child marriage	What is the age of [this person]?	Integer
		What is [person]'s marital status, including customary marriage?	Single Married Separated Widowed Divorced

Family Profile, Health	% of women pregnant / lactating	Is the person pregnant or lactating?	Yes No Do not know
Family Profile, Health	% HH with at least one individual with a chronic health condition	In the past 30 days, did the person suffer from any of the following health conditions?	Conflict-related injury (gunshot, mines, shrapnel, etc. Communicable disease (vaccine-preventable, water-borne, vector-borne, food-borne) Chronic health condition (heart disease, cancer, lung disease, diabetes, renal diseases) Other health issue (specify) None
Protection, Health	% HH with at least one individual with a disability (% HH with at least on individual that has "lots of difficulty" or "cannot do at all" one of the following activities: seeing, hearing, walking/climbing steps, remembering/concentrating, self-care, communicating)	Does [this person] have difficulty seeing, even if wearing glasses?	No difficulty Yes, some difficulty Yes, lots of difficulty Cannot do at all
Protection, Health		Does [this person] have difficulty hearing, even if using a hearing aid?	No difficulty Yes, some difficulty Yes, lots of difficulty Cannot do at all
Protection, Health		Does [this person] have difficulty walking or climbing steps?	No difficulty Yes, some difficulty Yes, lots of difficulty Cannot do at all
Protection, Health		Does [this person] have difficulty remembering or concentrating?	No difficulty Yes, some difficulty Yes, lots of difficulty Cannot do at all
Protection, Health		Does [this person] have difficulty with (self-care, such as) washing all over or dressing?	No difficulty Yes, some difficulty Yes, lots of difficulty Cannot do at all
Protection, Health		Using your usual (customary) language, does [this person] have difficulty communicating, for example understanding or being understood?	No difficulty Yes, some difficulty Yes, lots of difficulty Cannot do at all
Protection MA, Health	% HH with individuals whose disability is related to an explosive hazard	Is [this person's] difficulty related to an explosive hazard (i.e. mines, UXO, IED)?	Yes No Do not know Decline to answer

Protection	% HH with members unable to access one or more services due to disability	Does [this person] face difficulties in accessing any basic services (e.g education, health clinics, markets, etc.)	Yes No Do not know Decline to answer
Protection	Primary reason why services are inaccesible to persons with disabilities	If yes, what is the main reason preventing them to access services?	Distance Costs Service/s not physically accessible Information about services not accessible Service/s provision not adapted Stigma in community Discrimination by service providers Other – please specify
Education, Protection - CP	% HH with at least one child not attending formal or informal education regularly (at least 3 days a week)	Is the person (6-17) currently attending school? (during school season)	Yes No Do not know Decline to answer
		Is the person (6-17) currently attending a non-formal learning environment at least 3 days per week? (during school season)	Yes No Do not know Decline to answer
Education Protection - CP	% HH with at least one child that dropped out after January 2014	Is the person (6-17) currently attending formal education? (during school season)	Yes No Do not know Decline to answer
		Is the person (6-17) currently attending a non-formal learning environment at least 3 days per week? (during school season)	Yes No Do not know Decline to answer
		Has the person (6-17) ever attended school?	Yes No Do not know Decline to answer
		In what month and year did this person stop attending school?	Date

Famile profile - Protection CP	% HH with at least one person under (<18) working	What is the age of [this person]?	Integer
		Is [this person] currently working or contributing to household income?	Yes No
Family profile - Emerg. livelihoods	% HH with at least one adult (18+) unemployed and seeking work	What is the age of [this person]?	Integer
		Is [this person] currently working or contributing to household income?	Yes No
		Is [this person] actively seeking work?	Yes No Do not know
Education, Protection - CP	Main barriers to school for school-aged children	For those children not attending school, what were the reasons?	☐ School stopped functioning and is now closed (Examples include: Occupied by armed forces, Partially damaged, Totally damaged, Occupied by displaced persons, Lack of students) ☐ Going or attending school is not safe (Examples include: it is unsafe to travel or go to school, Fear of recruitment in/on way to school, Fear of bombing, Fear of violence against children at school (corporal punishment, harassment by teachers and other students, bullying, etc.), Fear of abduction in/on way to school) ☐ We can't afford to pay for the school related expenses (Examples include: Cannot afford to pay for the school fees (e.g. school supplies, tuition, textbook, food, uniforms, etc.), Cannot afford to pay for transport) ☐ We are not able to register or enrol our children in the school (Examples include: Lack of documentation to enrol child, Recently or continuous movement to different locations, Newly arrived at location and have yet to enrol/register, Unable to enrol school due to discrimination, Poor performance/dismissed)

			☐ Our children can't physically go to the school (Examples include: Disability (of child), Traumatization (of child), School is too far away, No transport available to bring to school, No fuel available to bring to school, Child ill, disabled or unhealthy, Child is too young) ☐ School and classes are overcrowded ☐ Lack of staff to run the school (Examples include: Lack of teachers, Lack of skilled/trained teachers, Lack of gender appropriate teachers/staff) ☐ The school infrastructure is poor (Examples include: The schools building is in poor condition (e.g. lack of furniture, no electricity, water leaks, poor latrines, poor amenities, etc.), The WASH facilities are in poor conditions (latrines maintenance, smell, lightning, gender segregation, etc.) ☐ The curriculum and teaching are not adapted for our children (Examples include: Curriculum is not appropriate; Language is not appropriate) ☐ Our children are busy working or supporting the household (Examples include: Children need to stay at home and assist the family with household chores or contribute to HH income, Early marriage) ☐ Parental refusal to send children to school (Examples include: Customs/tradition, Don't believe schooling is necessary/do not consider education important, Missed too much school to make up, Children shouldn't get western education) ☐ Lack of interest of children in education.
Education, Protection - CP	% HH with at least one child unable to attend formal education because of lack of civil documentation	For those children not attending school, was it because of lack of civil documentation?	Yes No Decline to answer
Livelihoods	Main barriers to employment	What obstacles, if any, are people in this household facing in finding work?	Increased competition for jobs, not enough jobsAvailable jobs are too far awayOnly low-skilled, socially degrading or low-paying jobsUnderqualified for available jobsLack of family/personal connectionsNoneOther

Food Security	% HH with "moderately insecure" or "severely insecure" food security status, using CARI Analysis (composite using FCS, food expenditure share, and CS categories)	Over the last 7 days, how many days did your household consume the following food?	n/a
		Cereals, grains, roots and tubers: rice, pasta, bread, potato,	Integer [<8]
		Legumes / nuts : beans, peanuts, lentils, nut, soy, and / or other nuts	Integer [<8]
		Milk and other dairy products: fresh milk / sour, yogurt, cheese, other dairy products (Exclude margarine / butter or small amounts of milk for tea / coffee)	Integer [<8]
		Meat, fish and eggs: goat, beef, chicken, , fish, including canned tuna, and / or other seafood, eggs (meat and fish consumed in large quantities and not as a condiment)	Integer [<8]
		Vegetables and leaves: spinach, onion, tomatoes, carrots, peppers, green beans, lettuce, cabbages, egg plants, etc	Integer [<8]
		Fruits: banana, apple, lemon, mango, watermelon, apricot, peach, pineapple, passion, gishta, orange, avocado, wild fruits etc	Integer [<8]
		Oil / fat / butter: vegetable oil, palm oil, margarine, other fats / oil	Integer [<8]
		Sugar, or sweet: sugar, honey, jam, cakes, candy, cookies, pastries, cakes and other sweet (sugary drinks)	Integer [<8]

		Condiments / Spices: tea, coffee / cocoa, salt, garlic, spices, yeast / baking powder, lanwin, tomato / sauce, meat or fish as a condiment, condiments including small amount of milk / tea coffee.	Integer [<8]
		What was the main source of the following food in the past 7 days? (do not read out list)	n/a
		Cereals, grains, roots and tubers: rice, pasta, bread, potato,	Purchased with food vouchers / PDS Purchased with own cash Purchased with cash assistance Receive in-kind for labor or other items Food assistance from government Purchased on credit (debt) Gift of food from family or friends Own production (including hunting, fishing, gathering) Food assistance form UN or international organizations Begging Food assistance from local charity or community Other
		Legumes / nuts : beans, peanuts, lentils, nut, soy, and / or other nuts	Purchased with food vouchers / PDS Purchased with own cash Purchased with cash assistance Receive in-kind for labor or other items Food assistance from government Purchased on credit (debt) Gift of food from family or friends Own production (including hunting, fishing, gathering) Food assistance form UN or international organizations Begging Food assistance from local charity or community Other

		Milk and other dairy products: fresh milk / sour, yogurt, cheese, other dairy products (Exclude margarine / butter or small amounts of milk for tea / coffee)	Purchased with food vouchers / PDS Purchased with own cash Purchased with cash assistance Receive in-kind for labor or other items Food assistance from government Purchased on credit (debt) Gift of food from family or friends Own production (including hunting, fishing, gathering) Food assistance form UN or international organizations Begging Food assistance from local charity or community Other
		Meat, fish and eggs: goat, beef, chicken, , fish, including canned tuna, and / or other seafood, eggs (meat and fish consumed in large quantities and not as a condiment)	Purchased with food vouchers / PDS Purchased with own cash Purchased with cash assistance Receive in-kind for labor or other items Food assistance from government Purchased on credit (debt) Gift of food from family or friends Own production (including hunting, fishing, gathering) Food assistance form UN or international organizations Begging Food assistance from local charity or community Other
		Vegetables and leaves: spinach, onion, tomatoes, carrots, peppers, green beans, lettuce, cabbages, egg plants, etc	Purchased with food vouchers / PDS Purchased with own cash Purchased with cash assistance Receive in-kind for labor or other items Food assistance from government Purchased on credit (debt) Gift of food from family or friends Own production (including hunting, fishing, gathering) Food assistance form UN or international organizations Begging Food assistance from local charity or community Other

		Fruits: banana, apple, lemon, mango, watermelon, apricot, peach, pineapple, passion, gishta, orange, avocado, wild fruits etc	Purchased with food vouchers / PDS Purchased with own cash Purchased with cash assistance Receive in-kind for labor or other items Food assistance from government Purchased on credit (debt) Gift of food from family or friends Own production (including hunting, fishing, gathering) Food assistance form UN or international organizations Begging Food assistance from local charity or community Other
		Oil / fat / butter: vegetable oil, palm oil, margarine, other fats / oil	Purchased with food vouchers / PDS Purchased with own cash Purchased with cash assistance Receive in-kind for labor or other items Food assistance from government Purchased on credit (debt) Gift of food from family or friends Own production (including hunting, fishing, gathering) Food assistance form UN or international organizations Begging Food assistance from local charity or community Other
		Sugar, or sweet: sugar, honey, jam, cakes, candy, cookies, pastries, cakes and other sweet (sugary drinks)	Purchased with food vouchers / PDS Purchased with own cash Purchased with cash assistance Receive in-kind for labor or other items Food assistance from government Purchased on credit (debt) Gift of food from family or friends Own production (including hunting, fishing, gathering) Food assistance form UN or international organizations Begging Food assistance from local charity or community Other

		Condiments / Spices: tea, coffee / cocoa, salt, garlic, spices, yeast / baking powder, lanwin, tomato / sauce, meat or fish as a condiment, condiments including small amount of milk / tea coffee.	Purchased with food vouchers / PDS Purchased with own cash Purchased with cash assistance Receive in-kind for labor or other items Food assistance from government Purchased on credit (debt) Gift of food from family or friends Own production (including hunting, fishing, gathering) Food assistance form UN or international organizations Begging Food assistance from local charity or community Other
		If other, please describe	Text
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		If other, please describe	Text
		During the last 7 days, how many times (in days) did your household have to employ one of the following strategies to cope with a lack of food or money to buy it?	n/a
		Shifting toward cheaper and less quality food items.	Integer [<8]
		Borrowing food or asking assistance from relatives and friends	Integer [<8]
		Reducing the number of daily meals	Integer [<8]
		Consume less food during meals	Integer [<8]

		Curbing the adult's need to ensure food need of children	Integer [<8]
Livelihoods, Food Security, CWG, Protection	% HH relying on stress / crisis / emergency strategies to cope with a lack of resources to meet basic needs.	During the past 30 days, did anyone in your household have to do one of the following things because there was not enough food or money to buy it?	n/a
		Selling household properties (refrigerator, television, jewelry…)	Yes No, already did No, no one in the household did Not applicable
		Buying food on credit or through borrowed money from relatives and friends	Yes No, already did No, no one in the household did Not applicable
		Selling means of transport (car, motorbike	Yes No, already did No, no one in the household did Not applicable
		Children dropout from school	Yes No, already did No, no one in the household did Not applicable
		Reducing expenditure on non-food items (health, education)	Yes No, already did No, no one in the household did Not applicable
		Changing place of residence and accommodation to reduce expenses	Yes No, already did No, no one in the household did Not applicable
		Accepting that adults engage in risky behavior	Yes No, already did No, no one in the household did Not applicable
		Children under 18 work to provide resources	Yes No, already did No, no one in the household did Not applicable

		Whole family are migrating	Yes No, already did No, no one in the household did Not applicable
		Children or adult forcefully marriaged	Yes No, already did No, no one in the household did Not applicable
Health	% HH with access to a functional health clinic within 5km	How far is the closest functioning, accessible health clinic to your location?	Within 2 km Between 2-5 km away More than 5 km away None that the household can access Don't know of a functioning health center
Health	% HH with access to a functional hospital within 10 km with emergency, maternity, surgical and pediatric services	How far is the closest functioning hospital to your location?	Within 2 km Between 2-5 km away Between 6-10 km away More than 10 km away None that the household can access Don't know of a functioning hospital
		Does it provide emergency services?	Yes No Do not know
		Does it provide maternity services?	Yes No Do not know
		Does it provide surgical services?	Yes No Do not know
		Does it provide pediatric services?	Yes No Do not know
Health, Protection GBV	% Women of reproductive age (12-49) with access to specialized reproductive health services	Do women of reproductive age (12-49) have access to specialized reproductive health services?	Yes No Do not know Do not want to answer
Health, Protection CP	% HH with children with psychosocial distress (proxy data	Does any members of your household suffer in the last 30 days and show signs of psychosocial distress or trauma such as nightmare,	Yes No

	with behaviour change)	lasting sadness, extreme fatigue, being often tearful or extreme anxiety?	
		If yes, how many persons under 18 years showed those signs?	Integer
Health, Protection	% HH adults with psychosocial distress (proxy data with behavior change)	Does any members of your household suffer in the last 30 days and show signs of psychosocial distress or trauma such as nightmare, lasting sadness, extreme fatigue, being often tearful or extreme anxiety?	Yes No
		If yes, how many persons overs 18 years showed those signs?	Integer
Health	% HH reporting [type of difficulty] in accessing health services	What difficulties, if any, are encountered when attempting to access health services or treatment?	No issues Have not tried to access medical services Cost of services and/or medicine was too high Did not get access to qualified health staff at the health facility Problems with civil documents Public health clinic did not provide referral Public health clinic not open The treatment center was too far away/Transportation constraints Medical staff refused treatment without any excuse No medicine available at health facility/pharmacy No treatment available for my disease at the health facility Health services not inclusive of people with disabilities

WASH	% of HH with access to an improved water source	What have been the main sources of water used by your household for drinking, cooking, bathing and washing in the last 30 days (select all that apply) ?	Improved: 1.Piped water into compound 2.Piped water connected to public tap 3.Borehole 4.Protected well 5.Protected rainwater tank 6.Protected spring 7.Bottled water Unimproved: 8.Water Trucking 9.Illegal connection to piped network 10.Unprotected rainwater tank 11.Unprotected well 12.Unprotected spring 13. Surface water without pre-treatment (river, dam, lake, pond, stream, canal) 14. Other
WASH	% HH without access to sufficient quantity of safe water for drinking and domestic puproses	Does your household own either a private or shared water tank?	Yes No
		What is your water tank capacity (in liters)?	Integer
		How many times do you re-fill your tanks each week?	Integer
		How many people share this water tank?	Integer
WASH	% HH who require water treatment prior to drinking	How do you treat your water for drinking?	Question 1: No treatment necessary Boiling water HH filter (ceramic) HH filter (biosand) HH filter (cloth) HH filter (home-made filter with stones and cotton) Chlorination Other
		Why do you feel the need to treat it	The water is not clear The water tastes unpleasant The water smells unpleasant None of the above

WASH	% HH without access to waste collection services (in camps)	How frequently is solid waste disposed from your residence?	Every day Every week Every two weeks Every month More than every month Service not available
WASH	% HH with access to improved functional sanitation facilities	What kind of toilet does your household usually use?	Flush or Pour flush toiletPit latrine without a slab or platformOpen holePit VIP toiletDon't knowI don't have access to a functional toiletOther:
		Do you share this sanitation facility (latrine or toilet) with other households?	Yes No
WASH	% HH with access to soap and practicing handwashing	Do you have access to sufficient soap?	Yes No Do not know
		If yes, what do you use it for?	Don't use soap Handwashing Bathing Laundry Dish washing Other
SNFI, Protection	% of people living under critical shelter conditions (aggregated indicator)	What type of shelter is the household currently living in? (observation by enumerator)	House Apartment Hotel Unfinished or abandoned residential building Damaged residential building Tent Religious building Public building (school, etc.) Non-residential structure (garage, farm house, shop) Container/caravan Makeshift shelter (with scavenged material such as zinc sheets, cardboards, etc.) RHU Other
SNFI, Protection	% HH living with hosts	Is your HH currently being hosted?	Yes No Do not know Decline to answer

Protection - HLP	% HHs reporting fearing eviction	Is your HH presently fearing eviction?	Yes No Don't know Decline to answer
Protection - HLP	% HH reporting [reason] as a risk for eviction	What are the main reasons for fearing eviction?	Lack of funds to pay rental costs Host family no longer able to host our family Local community does not accept our family living in the area Authorities requested our HH to leave Request to vacate from owner of building / land No valid tenancy agreement Inadequate housing / shelter condition Housing occupied by other groups Risk of property being confiscated Ownership of property is disputed
SNFI	Main shelter issues	What immediate issues are you facing with your current shelter (top 4)?	No issues Contamination from explosive hazards Land at risk of flooding or landslides Proximity to solid waste dumping site Fire risks Shelter located in an insecure or isolated area Shelter not solid enough to offer protection from intruders Shelter not fenced Shelter without security of tenure Shelter without separate rooms Not enough space or lack of space inside the shelter (min 5,5m2 per person incl. space for kitchen and wash facilities) Ceilings are too high or too low Lack of natural lighting Leaking roof during rain Shelter poorly insulated from hot/cold weather Openings on the walls Broken windows Lack or limited ventilation No electrical connection Missing or substandard washing facilities Lack of access to cooking facilities Bends/failure in structural components (walls, beams, slab, column) Other (specify)

SNFI	% HHs needing basic NFI items	Which of the following items would you need to buy because you do not have enough, or not at all of? (select max. 4)	(basic): bedding items (bedsheets, pillows); Mattresses/sleeping mats; blanket; cooking utensils; cooking stove; source of light; jerrycan for fuel storage (summer): coolbox, water storage, fan (winter): winter heaters (other): Clothing, AWC, Cooking fuel, Heating fuel
SNFI	% HHs reporting at least 2 shelter improvements	What is your priority concern to make your current shelter a better place to live (top 2)?	- Protection from hazards (contamination from explosive remnants of war, land at risk of flooding or landslides, solid waste dumping site, fire risks, etc.), - Improve safety and security (shelter located in an insecure/ isolated area, shelter not solid enough to offer protection from intruders, not fenced, etc) - Improve security of tenure - Improve privacy and dignity (no separate rooms, not enough space, shared facilities such as toilets & showers, low/high ceilings, lack of ventilation, lack of natural lighting) - Protect from climatic conditions (leaking roof, floor not insulated, opening on the walls, broken windows, lack of ventilation, missing heating system, etc.) - Improve basic infrastructures and utilities (access to electricity, cooking and bathing/toilet facilities) - Improve structural stability of the building (signs of failure such as leaning walls, big cracks and bends in structural components - beam, slab, column, rafter, purlin and wall)

Education	Access to ed: % HH with a functional primary and secondary school within 5km	How far is the closest functioning primary school to your location?	Within 2 km Between 2-5 km More than 5 km None that the household can access Do not know of a functioning primary/secondary school
		How far is the closest functioning secondary school to your location?	Within 2 km Between 2-5 km More than 5 km None that the household can access Do not know of a functioning primary/secondary school
Livelihoods	% of households whose average monthly income [from employment and pension] was less than 480,000 IQD/month	What were your household's primary income sources over the last 30 days? (do not read out from list)	Saving Income from renting house, land or property Employment Remittences Retirement fund or pension Selling household assets Seelign assistance received Loans, debts MODM cash assistance Support from community, friends, family NGO or charity assistance Social service (disability allowance) Illegal or socially degrading activities (e.g. unlawful sales, begging, etc.) Other
		What was your household's total income in Iraqi Dinars over the last 30 days from the following sources:	n/a
		Employment	Integer
		Remittances	Integer
		Humanitarian aid	Integer
		Borrowing money	Integer
		Pension	Integer
		Selling household assets	Integer
		MOMD cash assistance	Integer
		Social Protection Network (MOLSA)	Integer
		Other safety nets	Integer

		Other income source	Integer
Livelihoods	% of single female headed households whose average monthly income [from employment and pension] was less than 480,000 IQD/month	What were your household's primary income sources over the last 30 days? (do not read out from list)	Saving Income from renting house, land or property Employment Remittences Retirement fund or pension Selling household assets Seelign assistance received Loans, debts MODM cash assistance Support from community, friends, family NGO or charity assistance Social service (disability allowance) Illegal or socially degrading activities (e.g. unlawful sales, begging, etc.) Other
		What was your household's total income in Iraqi Dinars over the last 30 days from the following sources:	n/a
		Employment	Integer
		Remittances	Integer
		Humanitarian aid	Integer
		Borrowing money	Integer
		Pension	Integer
		Selling household assets	Integer
		MOMD cash assistance	Integer
		Social Protection Network (MOLSA)	Integer
		Other safety nets	Integer
		Other income source	Integer

Livelihoods	% HH relying exclusively on humanitarian assistance as their main source of income	What were your household's primary income sources over the last 30 days? (do not read out from list)	Saving Income from renting house, land or property Employment Remittences Retirement fund or pension Selling household assets Selling assistance received Loans, debts MODM cash assistance Support from community, friends, family NGO or charity assistance Social service (disability allowance) Illegal or socially degrading activities (e.g. unlawful sales, begging, etc.) Other
		What was your household's total income in Iraqi Dinars over the last 30 days from the following sources:	n/a
		Employment	Integer
		Remittances	Integer
		Humanitarian aid	Integer
		Borrowing money	Integer
		Pension	Integer
		Selling household assets	Integer
		MOMD cash assistance	Integer
		Social Protection Network (MOLSA)	Integer
		Other safety nets	Integer
		Other income source	Integer
Livelihoods	% HH with all working adults in unstable employment	Is this employment seasonal/temporary?	Yes No Do not know
Livelihoods	% HH spending [expenditure] on basic needs per month	In total, how much Iraqi Dinars did your household spend on basic needs over the last 30 days in IQD?	n/a

		Rent	Integer
		Shelter maintenance	Integer
		Food	Integer
		Electricity	Integer
		Medical Care (including medicines)	Integer
		Education	Integer
		Water	Integer
		Adult clothing	Integer
		Children clothing	
		Other non-food (household) items	Integer
		Transportation	Integer
		Communication	Integer
		Debt payment	Integer
		Productive assets	Integer
		Other payment	Integer
		Please describe on what was the other payment?	Text
Livelihoods	% HH with debt value > 505,000 IQD	What is your household's total amount of debt, in IQD?	Integer
Livelihoods	% HH unable to afford basic needs (% HH taking on debt due to healthcare, food, education, or basic household expenditures)	What was the primary reason behind taking on debt?	Basic household expenditures; Healthcare; Food; Education; Clothing or NFIs; Purchasing productive assets for small business or income-generating activities
Livelihoods	% HH with access to a market less than 5 km away	How far is the closest functioning market that you have been able to access in the past month?	Within 2 km Between 2-5 km away More than 5 km away None that the household can access Do not know

Durable Solutions - Adequate standard of living	% HH with access to essential health services (emergency, maternity, pediatric and surgical services within 10km, health clinic within 5 km)	Answered through G25 and G26	
Durable Solutions - Adequate standard of living, Protection - HLP	% HH that were evicted from previous shelter/housing in the 12 months previous	Was your household at any time evicted from a previous place of housing in the past year?	Yes No Decline to answer
Durable Solutions - Access to livelihoods & employment	% HH with ownership or secure rights over agricultural land	Does your household own or have secured rights over agricultural land?	Yes No Decline to answer
Durable solutions - Access to effective mechanisms to restore housing, land and property (HLP) or to provide compensation, Protection - HLP	% HH in need of property compensation and unable to access it	Was housing, land or property that you own damaged or destroyed during the recent conflict (after 2014)?	Yes No
		Have you applied for land, housing or property compensation?	Yes No
		Have you received any cash from the government as a result of your housing, land or property compensation application?	Yes No
Durable Solutions - Use of mechanisms for effective remedies, incl. access to justice, reparations and	% HH with access/knowledge of complaint mechanisms	Are you aware of how to access complaint mechanisms?	Yes No Do not know Do no want to answer

information about the causes of violations			
Durable solutions - Access to and replacement of personal and other documentation	% IDP households missing at least one key individual document or one key household document	Answered through G51	
Durable solutions - Voluntary reunification with family members separated during displacement	% HH with separated household members	Is anyone in your family separated as a result of the 2014 conflict?	Yes No Decline to answer
		If yes, have you/they taken any steps to facilitate reunification?	Yes No Decline to answer
Durable solutions - Participation in public affairs	% HH with at least one adult unable to register to vote	Is every eligible person >18 registered to vote in your family?	Yes No - Unable; No - Not relevant or undecided Decline to answer
AAP	Information needs and preferences from aid providers - what	What type of information would you like to receive from humanitarian actors (top 3)? Please specify your top 3 priorities.	Safety and securityStatus of housingLivelihoodsWater servicesElectricity servicesEducationHealthcareHumanitarian assistanceLegal servicesHouse, land and property servicesExplosive hazards clearance (mines, bombs, IEDs)Renewing official documentationI do not want to receive informationOther

AAP	Information needs and preferences from aid providers - who/where	Who/where do you currently receive information from (top 3)?	Friends and family living in the AoO Friends and family that visited the AoO in the past 30 days Friends and family that have not been in the AoO Local authorities National authorities NGO&humanitarian actors Religious leaders Mukhtars Sector leaders Schools and community centres Others
AAP	Information needs and preferences from aid providers - means	What is your preferred mode of receiving the information (top 3)?	Direct observation Face-to-face communication (eg from friends) Television Telephone/mobile phone (voice call) Mobile phone (text SMS) Facebook (app) Facebook (messenger) Whatsapp Viber Other social networks (skype, instagram, twitter) Notice boards and posters Newspapers and magazines Printed leaflet Loud speakers Radio Others
AAP	% HH reporting to have received aid	Have you received aid in the past 30 days?	Yes No Do not know
AAP	% HH reporting to have received [type of aid]	What type of assistance/aid did you receive?	Cash Food Water Fuel Shelter Seasonal items Health services Education services Other non-food items Protection/legal services
AAP	% HH satsified with aid received	If you have received aid in the last 30 days, are you satisfied with the aid you received?	Yes No Do not know Decline to answer

AAP	% HH not satsified with quanitity	If you have received aid in the last 30 days and were not satisfied, why were you not satisfied with the aid received?	Quality not good enough Quantity not enough Delays in delivery of aid Other
AAP	% HH not satsifed with aid worker behavior	Are you satisfied with the way aid workers have behaved in the last 6 months in your location?	Yes No Do not know Do no want to answer
AAP	% HH citing [feedback mode] to provide feedback to aid providers about the quality, quantity, and appropriateness of the aid received	How would you prefer to provide feedback to aid providers about the quality, quantity and appropriateness of the aid you will receive (top 3)?	Face to face (at home) with aid worker Face to face (in office/other venue) with aid worker Face to face with member of the community Phone call SMS (Whatsapp, Viber, etc.) Email Letter social media Complaints/suggestion box Other
AAP	% HH feeling they have a say in decisions affecting their community	Do you feel like you have a say in decisions that affect your community?	Yes No Do not know Decline to answer
AAP	% HH with acces/knowledge of complaint mechanisms	Are you aware of how to access complaint mechanisms?	Yes No Do not know Decline to answer
AAP	% HH unable to access available info because of … (specific needs: Unaccompanied and separated children; People with serious health conditions; Persons with special legal or physical protection needs; Single women; Women-headed households; Persons with disabilities; People with mental health	Are you aware of any people who may be unable to access available information because of specific needs?	Yes No
		If yes, who were these persons?	Unaccompanied and separated members
			Persons with serious health conditions
			persons with special legal or physical protection needs
			Single women
			Single female headed households
			Persons with disabilities
			Persons with mental health problems

problems; Older persons; Persons with a diverse sexual orientation or gender identity; People who can not read		Older persons
		Persons with a diverse sexual orientation or gender identity
		Persons who cannot read

7. Data Management Plan

Detailed Data Management Plan is available upon request.

6. Monitoring & Evaluation Plan

- *Please complete the M&E Plan column in the table and use the corresponding Tools in the Monitoring & Evaluation matrix to implement the plan during the research cycle.*

IMPACT Objective	External M&E Indicator	Internal M&E Indicator	Focal point	Tool	Will indicator be tracked?
Humanitarian stakeholders are accessing IMPACT products	Number of humanitarian organisations accessing IMPACT services/products Number of individuals accessing IMPACT services/products	# of downloads of x product from Resource Center	Country request to HQ	User_log	X Yes
		# of downloads of x product from Relief Web	Country request to HQ		X Yes
		# of downloads of x product from Country level platforms	Country team		X Yes
		# 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, 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 implementation and coordination of the humanitarian response	Number of humanitarian organisations utilizing IMPACT services/products	# references in HPC documents (HNO, SRP, Flash appeals, Cluster/sector strategies)	Country team	Reference_log	*Iraq HNO 2020* *Iraq HRP 2020*
		# references in single agency documents			*Cluster specific strategies*
Humanitarian stakeholders are using IMPACT products	Humanitarian actors use IMPACT evidence/products as a basis for decision making,	Perceived relevance of IMPACT country-programs	Country team	Usage_Feedback *and* Usage_Survey template	*Usage feedback – August to November 2019*
		Perceived usefulness and influence of IMPACT outputs			
		Recommendations to strengthen IMPACT programs			

	aid planning and delivery				*Presentation feedback*
		Perceived capacity of IMPACT staff			
	Number of humanitarian documents (HNO, HRP, cluster/agency strategic plans, etc.) directly informed by IMPACT products	Perceived quality of outputs/programs			
		Recommendations to strengthen IMPACT programs			
Humanitarian stakeholders are engaged in IMPACT programs throughout the research cycle	Number and/or percentage of humanitarian organizations directly contributing to IMPACT programs *(providing resources, participating to presentations, etc.)*	# of organisations providing resources (i.e.staff, vehicles, meeting space, budget, etc.) for activity implementation	Country team	Engagement_l og	X Yes
		# of organisations/clusters inputting in research design and joint analysis			X Yes
		# of organisations/clusters attending briefings on findings;			X Yes

ANNEX 1: DISSEMINATION PLAN

To be completed.

ANNEX 2: SAMPLING FRAMES & TARGET SAMPLES (PER DISTRICT, PER POPULATION GROUP)

Table 1: sampling frame & target sample, for IDP out-of-camp, host, returnees, per district

Governorate	Districts	Target sample				IDP Out of camp	Returnees	Host
		Total Sample	IDP Out of camp	Returnees	Host			
Anbar	Falluia	90		90			90,061	
Anbar	Falluja	174	114	60		1,715	475	
Anbar	Ka'im	62		62			688	
Anbar	Qa'em	153	51	102		202	5,546	
Anbar	Ramadi	159	63	96		862	75,718	
Anbar	Rutba	67		67			4,675	
Anbar	Ana	108		108			4,770	
Anbar	Haditha	222	108	114		341	4,694	
Anbar	Heet	216	114	102		285	30,677	
Babil	Musayab	149	90	59		2,387	411	
Baghdad	Adhamiya	163	96		76	911		5,488
Baghdad	Kadhmiyah	186	90	96		2,657	4,771	
Baghdad	Karkh	96	96			3,671		
Baghdad	Resafa	84	84			552		
Baghdad	Mahmoudiya	259	96	96		370		
Basrah	Basrah	84	84		76	1,189	9,306	4,096
Dahuk	Amedi	96	96			514		
Dahuk	Dahuk	102	102			5,772		
Dahuk	Sumel	252	120		108	14,538		8,240
Dahuk	Zakho	102	102			8,749		
Diyala	Khalis	192	96	96		767	13,225	
Diyala	Muqdadiya	102		102			8,021	
Diyala	Baladruz	51	51			202		
Diyala	Ba'quba	102	102			3,916		
Diyala	Khanaqin	204	108	96		2,060	15,936	
Diyala	Kifri	96	96			2,201		
Erbil	Erbil	157	96		69	26,281		593
Erbil	Koysinjaq	108	108			791		
Erbil	Makhmour	102		102			6,226	
Erbil	Rawanduz	120	120			508		
Erbil	Shaqlawa	96	96			915		
Kerbala	Hindiya	114	114			853		
Kerbala	Kerbala	96	96			2,449		

Kirkuk	Hawiga	102		102			23,488	
Kirkuk	Daquq	184	64	120		1,031	1,295	
Kirkuk	Dibis	122	57	65		351	1,196	
Kirkuk	Kirkuk	192	90	102		13,581	27,020	
Missan	Kahla	194	132		71	206		657
Najaf	Kufa	150	150			580		
Najaf	Najaf	164	96		156	1,198		10,429
Ninewa	Akre	120	120			4,121		
Ninewa	Ba'aj	179	53	126		226	1,768	
Ninewa	Hamdaniya	175	67	108		4,461	28,387	
Ninewa	Hatra	120		120			3,448	
Ninewa	Mosul	294	96	96	108	17,462	159,060	30,723
Ninewa	Sheikhan	235	180	55		3,902	266	
Ninewa	Sinjar	228	126	102		4,086	9,775	
Ninewa	TAfar	198	108	90		1,881	54,996	
Ninewa	Tilkaef	222	114	108		4,150	19,813	
Qadissiya	Diwaniya	84	84			828		
Salah Al-Din	Daur	132		132			10,141	
Salah Al-Din	Shirqat	282	108	108	75	238	20,408	1,942
Salah Al-Din	Baiji	165	63	102		852	19,299	
Salah Al-Din	Balad	234	102	132		2,702	10,906	
Salah Al-Din	Samarra	170	102	68		4,011	8,978	
Salah Al-Din	Tikrit	198	102	96		5,677	28,426	
Salah Al-Din	Tuz	252	144	108		4,820	6,859	
Sulaymaniyah	Sulaymaniya	90	90			13,371		
Sulaymaniyah	Chamchamal	102	102			1,576		
Sulaymaniyah	Darbandihkan	102	102			1,029		
Sulaymaniyah	Dokan	96	96			816		
Sulaymaniyah	Halabja	90	90			578		
Sulaymaniyah	Kalar	102	102			2,510		
Sulaymaniyah	Rania	96	96			455		
Thi-Qar	Nassriya	149	84		74	239		1,258
Wassit	Kut	84	84			870		
Wassit	Suwaira	78	78			387		
	Total	**9,749**	**5,671**	**3,388**	**813**	**183,853**	**710,729**	**63,426**

Table 2: sampling frame & target sample, for IDP in-camp per camp

Camp	Sample	Population
AAF	71	3628
Al Ahel *	52	175
Al Karamah	62	419
Al-Alam 1	60	354
Al-Kawthar Camp	47	124
Al-Wand 1	66	649
Al-Wand 2	56	227

Arbat IDP	60	355
As Salamyiah 1	69	1430
As Salamyiah 2	71	3784
As Salamyiah Nimrud	66	646
Ashti IDP *	70	2375
Baharka	68	932
Bajet Kandala	70	2052
Berseve 1	69	1461
Basateen Al Sheuokh	59	299
Berseve 2	70	1737
Chamishku	71	5041
Darkar	66	724
Dawadia	66	634
Debaga 1	70	1852
Essian	71	2758
Haj Ali	70	2613
Hamam Al Alil 1	71	3794
Hamam Al Alil 2	71	4425
Harshm	59	299
Hasansham U2	68	953
Hasansham U3	69	1251
HTC (all)	69	1200
Kabarto 1	70	2562
Kabarto 2	70	2598
Khanke	71	2836
Khazer M1	69	1348
Laylan 2	63	504
Laylan IDP	68	1109
Mamilian	54	203
Mamrashan	70	1735
Qayyarah Airstrip	72	7069
Qayyarah-Jad'ah 1-2	70	1702
Qayyarah-Jad'ah 3	69	1260
Qayyarah-Jad'ah 4	68	912
Qayyarah-Jad'ah 5	70	2482
Qayyarah-Jad'ah 6	70	2265
Qoratu	57	247
Rwanga Community	70	2619
Shariya	71	3099
Sheikhan	67	844
Tazade	59	318
Yahyawa	63	497
Zayona *	46	113
Total	**3,343**	**82,653**