

# Research Methodology Note

Camp Profiling Round X

Research Cycle ID: Camp Profiling IRQ1705

Iraq

June 2018  
Version 1

**REACH** Informing  
more effective  
humanitarian action

## 1. Executive Summary

<b>Country of intervention</b>	Iraq		
<b>Type of Emergency</b>	<input type="checkbox"/> Natural disaster	<input checked="" type="checkbox"/> Conflict	<input checked="" type="checkbox"/> Emergency
<b>Type of Crisis</b>	<input type="checkbox"/> Sudden onset	<input type="checkbox"/> Slow onset	<input checked="" type="checkbox"/> Protracted
<b>Mandating Body/ Agency</b>	CCCM Cluster Iraq		
<b>Project Code</b>	TBD		
<b>Research Timeframe</b>	1. Start collect data: 01/07/2018	4. Data sent for validation: 09/08/2018	
	2. Data collected: 26/07/2018	5. Outputs sent for validation: end of August 2018	
	3. Data analysed: 09/08/2018	6. Outputs published: first week of September 2018	
<b>Humanitarian milestones</b> <i>Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal;</i>	<b>Milestone</b>		<b>Deadline</b>
	<input type="checkbox"/> Donor plan/strategy	__/__/____	
	<input type="checkbox"/> Inter-cluster plan/strategy	__/__/____	
	<input checked="" type="checkbox"/> Cluster plan/strategy - The CCCM cluster will use this data to inform its 2019 HNO and cluster strategy	Late September 2018	
	<input type="checkbox"/> NGO platform plan/strategy	__/__/____	
<input type="checkbox"/> Other (Specify):	__/__/____		
<b>Audience Type &amp; Dissemination</b> <i>Specify who will the assessment inform and how you will disseminate to inform the audience</i>	<b>Audience type</b>		<b>Dissemination</b>
	<input checked="" type="checkbox"/> Strategic <input checked="" type="checkbox"/> Programmatic <input checked="" type="checkbox"/> Operational <input type="checkbox"/> [Other, Specify]	<input checked="" type="checkbox"/> General Product Mailing (e.g. mail to NGO consortium; HCT participants; Donors) <input checked="" type="checkbox"/> Cluster Mailing (Education, Shelter and WASH) and presentation of findings at next cluster meeting <input checked="" type="checkbox"/> Presentation of findings (e.g. at HCT meeting; Cluster meeting) <input checked="" type="checkbox"/> Website Dissemination (Relief Web & REACH Resource Centre) <input type="checkbox"/> [Other, Specify]	
<b>Detailed dissemination plan required</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<b>General Objective</b>	To enable effective planning in line with the needs and intentions of internally displaced persons (IDPs) living in camps across Iraq.		
<b>Specific Objective(s)</b>	1. Provide household-level data on IDP needs and vulnerabilities in camps, with a cross-sectoral focus.		

	<ol style="list-style-type: none"> <li>2. Provide up-to-date information on service provision, existing infrastructure and camp management structures and procedures.</li> <li>3. To map out the layout, infrastructure, roads and facilities in each camp.</li> <li>4. To enable longitudinal analysis of the needs of IDPs in camps, assessed in previous rounds of camp profiling.</li> </ol>
<b>Research Questions</b>	<p>Camp organisation</p> <ul style="list-style-type: none"> <li>➤ What is the current status of the camp? (Location, type, size, capacity, population, management agency)</li> <li>➤ What infrastructure exists at the camp? (Ongoing extension, presence of roads, drainage, fencing, Water and Sanitation (WASH) facilities)</li> </ul> <p>Camp Coordination and Camp Management (CCCM)</p> <ul style="list-style-type: none"> <li>➤ What is the camp management structure, if any? (IDP committees, representativeness of committees)</li> <li>➤ What communication mechanisms are in place, and are camp residents aware of them? (Legal rights, registration, complaints mechanisms)</li> </ul> <p>Household Profile/Protection</p> <ul style="list-style-type: none"> <li>➤ What is the household profile of camp residents? (Demographics, civil documentation, chronic illness, disabilities, unaccompanied or separated minors, pregnant and lactating women (PLW).</li> <li>➤ What are the priority needs for residents in the camp? (As reported by households)</li> <li>➤ What movement restrictions are households faced with? (Ability to enter/exit the camp)</li> <li>➤ To what extent do IDPs have the necessary documentation and information to access assistance and services?</li> </ul> <p>WASH</p> <ul style="list-style-type: none"> <li>➤ To what extent do households have access to minimum standard WASH services? (Storage tanks, water sources, functional latrines and showers, frequency of solid waste disposal)</li> </ul> <p>Education</p> <ul style="list-style-type: none"> <li>➤ To what extent do children have access to minimum standard education? (Attendance, reason for not attending school)</li> </ul> <p>Health</p> <ul style="list-style-type: none"> <li>➤ To what extent do households have access to adequate &amp; sufficient health services, and what barriers do they face? (Polio vaccination rate, obstetric/antenatal care)</li> </ul> <p>Food security</p> <ul style="list-style-type: none"> <li>➤ To what extent are households food secure? (Receiving food assistance, Public Distribution System (PDS) assistance, Food Consumption Score (FCS), access to markets, coping strategies)</li> </ul> <p>Shelter/Non-Food Items (NFI)</p> <ul style="list-style-type: none"> <li>➤ What are the top priority needs for Shelter, NFI, winter and summer items at the household level?</li> </ul> <p>Livelihoods</p> <ul style="list-style-type: none"> <li>➤ To what extent do households have access to livelihoods? (Income sources if any, number of days worked if any, coping mechanisms)</li> </ul>

<b>Geographic Coverage</b>	All accessible IDP camp across Iraq with a population of 100 or more households. This includes camps in: Anbar, Baghdad, Dahuk, Diyala, Erbil, Kerbala, Kirkuk, Ninewa, Salah al-Din, and Sulaymaniyah governorates.			
<b>Secondary data sources</b>	Main sources include: Camp profiling Rounds I to IX, <sup>1</sup> Intentions Survey I and II, <sup>2</sup> CCCM Formal Site Monitoring Tool (FSMT), <sup>3</sup> other relevant sectoral assessments conducted in relevant camps within a similar timeframe.			
<b>Population(s)</b> <i>Select all that apply</i>	<input checked="" type="checkbox"/> IDPs in formal camps	<input type="checkbox"/> IDPs in informal sites		
	<input type="checkbox"/> IDPs in host communities	<input type="checkbox"/> IDPs [Other, Specify]		
	<input type="checkbox"/> Refugees in camp	<input type="checkbox"/> Refugees in informal sites		
	<input type="checkbox"/> Refugees in host communities	<input type="checkbox"/> Refugees [Other, Specify]		
	<input type="checkbox"/> Non-displaced (hosting)	<input type="checkbox"/> Non-displaced (not hosting)		
	<input type="checkbox"/> Returnees	<input type="checkbox"/> [Other, Specify]		
<b>Stratification</b> <i>Select type(s) and enter number of strata</i>	<input type="checkbox"/> Geographical #: __ __ Population size per strata is known? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Group #: 56 camps Population size per strata is known? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> [Other Specify] #: __ __ Population size per strata is known? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Data collection tool(s)</b>	<input checked="" type="checkbox"/> Structured (Quantitative)	<input checked="" type="checkbox"/> Semi-structured (Qualitative)		
	<b>Sampling method</b>		<b>Data collection method</b>	
<b>Structured data collection tool # 1</b> <i>Select sampling and data collection method and specify target # interviews</i>	<input type="checkbox"/> Purposive <input type="checkbox"/> Probability / Simple random <input checked="" type="checkbox"/> Probability / Stratified simple random <input type="checkbox"/> Probability / Cluster sampling <input type="checkbox"/> Probability / Stratified cluster sampling <input type="checkbox"/> [Other, Specify]		<input type="checkbox"/> Key informant interview (Target #): _ _ _ _ _ <input type="checkbox"/> Group discussion (Target #): _ _ _ _ _ <input checked="" type="checkbox"/> Household interview (Target #): 3242 (subject to change) <sup>4</sup> <input type="checkbox"/> Individual interview (Target #): _ _ _ _ _ <input type="checkbox"/> Direct observations (Target #): _ _ _ _ _ <input type="checkbox"/> [Other, Specify] (Target #): _ _ _ _ _	
<b>Semi-structured data collection tool (s) # 1</b> <i>Select sampling and data collection method and specify target # interviews</i>	<input checked="" type="checkbox"/> Purposive <input type="checkbox"/> Snowballing <input type="checkbox"/> [Other, Specify]		<input checked="" type="checkbox"/> Key informant interview (Target #): 1 for each camp (camp manager) <input type="checkbox"/> Individual interview (Target #): _ _ _ _ _ <input type="checkbox"/> Focus group discussion (Target #): _ _ _ _ _ <input type="checkbox"/> [Other, Specify] (Target #): _ _ _ _ _	
<b>Target level of precision if probability sampling</b>	90% level of confidence		10 +/- % margin of error	
<b>Data management platform(s)</b>	<input checked="" type="checkbox"/> IMPACT	<input type="checkbox"/> UNHCR		
	<input type="checkbox"/> [Other, Specify]			
<b>Expected output type(s)</b>	<input type="checkbox"/> Situation overview #: __	<input type="checkbox"/> Report #: __	<input checked="" type="checkbox"/> Profile #: 1 for each camp	
	<input type="checkbox"/> Presentation (Preliminary findings) #: __	<input type="checkbox"/> Presentation (Final) #: __	<input type="checkbox"/> Factsheet #: __	
	<input type="checkbox"/> Interactive dashboard #: _	<input type="checkbox"/> Webmap #: __	<input checked="" type="checkbox"/> Map #: 1 for each camp	

<sup>1</sup> REACH Iraq, Resource Center, Iraq outputs, available at: <http://www.reachresourcecentre.info/countries/iraq>

<sup>2</sup> Iraq CCCM Cluster, Intentions Survey Mosul camps, September 2017, available at: <https://reliefweb.int/report/iraq/iraq-camps-intention-survey-snapshot-analysis-september-2017>

<sup>3</sup> Iraq CCCM, Formal Site Monitoring Tool (FSMT), October 2017, available at: [http://maps.unhcr.org/en/irq\\_cccm\\_fsmt\\_map](http://maps.unhcr.org/en/irq_cccm_fsmt_map)

<sup>4</sup> Number of camps to be assessed might change, as some camps are subject to potential closure. This will influence the target number of surveys.

	X	Camp Directory (#1): Includes analysis of sectorial findings, IDP camp locations, comparative sector overview (by governorate and camp), camp profiles and maps.
<b>Access</b>	X	Public (available on REACH resource center and other humanitarian platforms)
	<input type="checkbox"/>	Restricted (bilateral dissemination only upon agreed dissemination list, no publication on REACH or other platforms)
<b>Visibility</b> <i>Specify which logos should be on outputs</i>		REACH logo, CCCM logo

## 2. Rationale

Due to the conflict in Iraq which started in 2014, 2.27 million people remain internally displaced as of March 2018,<sup>5</sup> including over 580,000 residing in formal camp settings. January 2018 marked the first time since the crisis began where the number of people that had returned to their area of origin exceeded the number of displaced.<sup>6</sup> The waves of returns have led to a new phase in the national camp management strategy in the coming year as camps are closing and others consolidated. Camp conditions and infrastructure are key factors in deciding which camps are consolidated in order to ensure service provision and living conditions for IDP households. However, new arrivals are still happening despite the cessation of fighting due to conditions in AoOs.

Considering the rapidly-changing context of the crisis, up-to-date information about the needs of IDPs and available infrastructure and services in camps is necessary in order to address these needs as well as plan the camp strategy for the coming months. The conditions in camps differ greatly from one camp to the other as well as between governorates, thus regular monitoring of conditions is essential to strategize appropriately the consolidation of some camps and closure of others in the coming year. In order to procure this information, REACH in coordination with the CCCM Cluster have been conducting IDP Camp Profiling that aims to provide regular and updated information on developments, needs, and gaps in all accessible IDP camps across Iraq.

REACH Initiative conducted nine rounds of IDP camp profiling:

Round	Date
9	December 2017 - January 2018
8	May 2017
7	December 2016 - January 2017
6	August - September 2016
5	June - April 2016
4	December 2015 - January 2016
3	June 2015
2	January 2015
1	April 2014

The main audience for this information is the humanitarian community, the dataset from Round X will serve as a key document informing the 2019 HNO process, complementing data collected through the Multi-Cluster Needs Assessment (MCNA). It will serve as a key multi-cluster data source for in-camp IDP populations to better understand severity of need for all conflict-affected populations across Iraq. Furthermore, the data collected by the Camp Profiling will provide a comprehensive evidence base for programming and for future monitoring exercises inside camps. In addition, the data collected by the Camp Profiling will inform future planning by the CCCM cluster, as the primary harmonized mechanism for assessing IDP camps across Iraq.

<sup>5</sup> International Organisation for Migration, [Displacement Tracking Database](#) (IOM-DTM), March 2018.

<sup>6</sup> [IOM-Iraq Press Release](#), January 12, 2018.

## 3. Methodology

### 3.1. Methodology overview

This project will follow a mixed methods approach through making use of household-level surveys, key informant interviews, GPS tracking, satellite imagery and secondary data sources. Data collection will be conducted in IDP camps in Anbar, Baghdad, Dahuk, Diyala, Erbil, Kerbala, Kirkuk, Ninewa, Salah al-Din, and Sulaymaniyah governorates.

The quantitative household survey will be conducted amongst a random sample of each camp's population, ensuring findings are statistically representative with a 90% confidence level and 10% margin of error. Data will then be cleaned, weighted and analysed using both SPSS and Excel.

### 3.2. Population of interest

**Geographical area:** All accessible camps or camp areas of Iraq with over a hundred households, identified in collaboration with the CCCM Cluster.

**Population:** IDP households residing in camps (household surveys), camp managers (Key Informant – KI interview)

### 3.3. Secondary data review

- Previous Camp Profiling Rounds will be used for the longitudinal analysis conducted for the comparative report. Findings from earlier rounds in every sector (WASH, Shelter, non-food items (NFI), Food security, Education, Intentions) will be compared to all the findings of round X in order to draw out trends in the evolution of needs of displaced person in camps.
- Previous comparative reports.
- Other assessments from partners published in a similar timeframe will be used in order to triangulate findings from this round in the comparative report.

### 3.4. Primary Data Collection

**Method:** Quantitative survey at the household (HH) level

**Sampling:** IDPs residing in camps in all accessible areas of Iraq: 90/10 at camp level based on the number of households living in each camp, the full list of camps assessed and the sample size for each is available in the Annex 2.

- As a primary method, a stratified random sample of households (stratified by camp-level) will be drawn at camp level, based on up to date occupied shelter lists provided by camp managers.
- When this is not possible, point-based sampling will be applied in the field to randomly select IDP households to be assessed in each camp. This seeks to avoid sampling bias that could result from the collection of an unrepresentative composite sample due to a high portion of subsamples collected from the same area – this is a lesson learned from the previous round of camp profiles, due to little prior knowledge of within-field variability. A grid of points is generated across the camps, from which points are randomly selected using GIS. Sampling maps will be provided to the teams; in the field the nearest household to each point is then interviewed. When a household has vacated or is unavailable/unwilling to participate in the survey at time of data collection, the team will go to another point. For this a buffer of points has been pre-generated.

#### Tools

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

The household survey tool will be aligned with the MCNA out-of-camp questionnaire to allow comparability between population groups, while adjusting certain indicators for the in-camp context. Round X will, furthermore, include the intentions indicators and questions. Any amendments to the tool will be done in consultation with the CCCM Cluster, but with the aim of maintaining consistency between camp profiling rounds to enable longitudinal analysis.

### 3.5. Data Analysis Plan

- Data cleaning will be carried out by the Junior Assessment Officer (JAO) on a daily basis. Data that is 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 can provide responses.

All changes will then be made and logged by REACH staff. This applies to all the data collected through household surveys as well as KI interviews. For the part of the data that is collected in support of the national MCNA/HNO, a STATA script will be used for data cleaning but will be supplemented by manual data checks by the JAO.

- At the end of data collection there will be two datasets:
  1. Camp Profiling HH survey: dataset with all the surveys of the camp profiling, including the intentions indicators if the intentions survey has been conducted at the same time, which is the case in Round X. This dataset will be used to run the analysis for the purpose of the camp profiling outputs (profiles, directory).
  2. Camp Profiling KI dataset: dataset with all the KI forms from each camp manager. The KI dataset will be used to inform the camp directory, but no analysis will be run on it as the findings can be used as they are (for example: number of individuals in the camp, number of latrines in the camp, etc.).
- Once data for all the camps has been completed, the JAO in charge will conduct the analysis:
  - Analysis will be conducted at camp, governorate, and national level.
  - In order to run governorate and national level analysis, the dataset will be weighted at each level to which the findings are aggregated to.
  - SPSS or STATA will be used in order to run custom tables and excel will be used for any demographic questions which require to compare the number of people in a certain category to the total amount of people in the camp (demographics, vulnerable populations, children by gender and age for school attendance), as well as data from KI interviews.
  - The results will be compared to the ones of the previous rounds of camp profiling in order to identify trends in the evolution of needs with time.

## 4. Roles and responsibilities

Table 2: Description of roles and responsibilities

<b>Task Description</b>	<b>Responsible</b>	<b>Accountable</b>	<b>Consulted</b>	<b>Informed</b>
<b>Creating ToR and sampling frame</b>	Assessment Officer (AO)	AO	Assessment Manager (AM), HQ Research Design Unit, CCCM Cluster	In country team
<b>Update the tool</b>	AO, JAO	AO	AM, CCCM Cluster	HQ Research Design Unit
<b>Primary data collection</b>	Field coordinators & enumerators	AO	AM	
<b>Daily data cleaning and communication with field coordinators for feedback</b>	JAO & Field coordinators	AO		
<b>Data analysis (SPSS, excel)</b>	JAO	AO	AM, HQ Data Unit	
<b>Creation of the individual profiles and the directory</b>	JAO	AO	AM, HQ technical team	CCCM Cluster

**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 Management Plan

Administrative Data			
Research Cycle name	Camp profiling round X		
Project Code	IRQ1705		
Donor	OFDA		
Project partners	CCCM Cluster		
Research Contacts	Nina Yang ( <a href="mailto:nina.yang@reach-initiative.org">nina.yang@reach-initiative.org</a> ) Alexandra Goldsack ( <a href="mailto:alexandra.goldsack@reach-initiative.org">alexandra.goldsack@reach-initiative.org</a> )		
Data Management Plan Version	Date: 25/06/2018	Version: 1	
Related Policies	N/A		
Documentation and Metadata			
What documentation and metadata will accompany the data? <i>Select all that apply</i>	<input checked="" type="checkbox"/>	Data analysis plan	<input checked="" type="checkbox"/> Data Cleaning Log, including: <input type="checkbox"/> Deletion Log <input type="checkbox"/> Value Change Log
	<input type="checkbox"/>	Code book	<input type="checkbox"/> Data Dictionary
	<input checked="" type="checkbox"/>	Metadata based on HDX Standards	<input type="checkbox"/> [Other, Specify]
Ethics and Legal Compliance			
Which ethical and legal measures will be taken?	<input checked="" type="checkbox"/>	Consent of participants to participate	<input type="checkbox"/> Consent of participants to share personal information with other agencies
	<input type="checkbox"/>	No collection of personally identifiable data will take place	<input checked="" type="checkbox"/> Gender, child protection and other protection issues are taken into account
	<input checked="" type="checkbox"/>	All participants reached age of maturity	[Other, Specify]
Who will own the copyright and Intellectual Property Rights for the data that is collected?	IMPACT (REACH Initiative)		
Storage and Backup			
Where will data be stored and backed up during the research?	<input checked="" type="checkbox"/>	IMPACT/REACH Kobo Server	<input type="checkbox"/> Other Kobo Server: <i>[specify]</i>
	<input type="checkbox"/>	IMPACT Global Physical / Cloud Server	<input type="checkbox"/> Country/Internal Server
	<input checked="" type="checkbox"/>	On devices held by REACH staff, during data collection	<input type="checkbox"/> Physical location <i>[specify]</i>
	<input type="checkbox"/>	[Other, Specify]	
Which data access and security measures have been taken?	<input checked="" type="checkbox"/>	Password protection on devices/servers	<input type="checkbox"/> Data access is limited to <i>[specify, e.g. REACH staff]</i>
	<input checked="" type="checkbox"/>	Form and data encryption on data collection server	
	<input type="checkbox"/>	[Other, Specify]	
Preservation			
Where will data be stored for long-term preservation?	<input type="checkbox"/>	IMPACT / REACH Global Cloud / Physical Server	<input checked="" type="checkbox"/> OCHA HDX
	<input checked="" type="checkbox"/>	REACH Country Server	<input type="checkbox"/> [Other, Specify]
Data Sharing			
Will the data be shared publically?	<input type="checkbox"/>	Yes	<input type="checkbox"/> No, only with mandating agency / body

Will all data be shared?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No, only anonymized, cleaned, consolidated data will be shared
	<input type="checkbox"/> No, [Other, Specify]	
Where will you share the data?	<input checked="" type="checkbox"/> REACH Resource Centre	<input checked="" type="checkbox"/> OCHA HDX
	<input checked="" type="checkbox"/> HumanitarianResponse	<input type="checkbox"/> [Other, Specify]
<b>Responsibilities</b>		
Data collection	See table 2	
Data cleaning	See table 2	
Data analysis	See table 2	
Data sharing/uploading	JAO	



## Annex 1: Dissemination Matrix

Dissemination Channel	Comments
CCCM Cluster - Iraq	Sharing of all outputs through relevant dissemination channels, and with ICCG/HCT.
REACH Iraq	Sharing of all outputs through in-country REACH dissemination platforms (SendinBlue), coordination Skype groups, cluster mailing lists and bilateral contact with partners and clusters,
Resource Centre	All outputs uploaded to the REACH Resource Centre.

## Annex 2: Sample sizes per camp<sup>7</sup>

#	Governorate	District	Camp Name	Sample size 90/10
1	Anbar	Al-Amriya	AAF (Amriyat al Fallujha)	67
2	Anbar	Al-Khaleidia	AK	61
3	Anbar	Al-Amriya	BzBz	66
4	Anbar	Al-Khaleidia	HTC	65
5	Anbar	Ramadi	K18	62
6	Baghdad	Abu Ghraib	Al-Ahal Camp	46
7	Baghdad	Abu Ghraib	Nabi Yonus	40
8	Baghdad	Nissan	Zayona	41
9	Baghdad	Abu Ghraib	Al-Amal Camp	44
10	Dahuk	Sumel	Bajed Kandala	65
11	Dahuk	Zakho	Berseve 1	65
12	Dahuk	Zakho	Berseve 2	65
13	Dahuk	Zakho	Chamishku	67
14	Dahuk	Zakho	Darkar	62
15	Dahuk	Amedi	Dawoudia	61
16	Dahuk	Sumel	Kabarto 1	66
17	Dahuk	Sumel	Kabarto 2	66
18	Dahuk	Sumel	Khanke	66
19	Dahuk	Sumel	Rwanga Community	66
20	Dahuk	Sumel	Shariya	66
21	Diyala	Khanaqin	Al-Wand 1	62
22	Diyala	Khanaqin	Al-Wand 2	53
23	Diyala	Khanaqin	Qoratu	53
24	Erbil	Erbil	Baharka	63
25	Erbil	Makhmur	Debaga 1	65
26	Erbil	Makhmur	Debaga 2	48
27	Erbil	Erbil	Harshm	55

<sup>7</sup> Sample sizes are subject to change over subsequent rounds

28	Kerbala	Kerbala	Al Kawthar Camp	52
29	Kirkuk	Daquq	Laylan 2	63
30	Kirkuk	Daquq	Laylan IDP (Laylan 1)	66
31	Kirkuk	Daquq	Nazrawa	65
32	Kirkuk	Daquq	Yahyawa	60
33	Ninewa	Hamdaniya	As Salamyiah Nimrud	63
34	Ninewa	Shikhan	Essian	66
35	Ninewa	Tilkaif	Garmawa	48
36	Ninewa	Mosul	Haj Ali	67
37	Ninewa	Mosul	Hamam Al Alil 1	66
38	Ninewa	Mosul	Hamam Al Alil 2	67
39	Ninewa	Hamdaniya	Hasansham U2	63
40	Ninewa	Hamdaniya	Hasansham U3	64
41	Ninewa	Hamdaniya	Khazer M1	65
42	Ninewa	Akre	Mamilian	56
43	Ninewa	Shikhan	Mamrashan	65
44	Ninewa	Mosul	Qayyarah Airstrip	67
45	Ninewa	Shikhan	Sheikhan	63
46	Ninewa	Hamdaniya	As Salamyiah (1-2)	67
47	Ninewa	Mosul	Qayyarah Jad'ah (1-6)	67
48	Salah al-Din	Sherqat	Al Basteen	57
49	Salah al-Din	Tikrit	Al-Karama camp	60
50	Salah al-Din	Tikrit	Al-Shahama camp	45
51	Salah al-Din	Tikrit	Al Alam	62
52	Sulaymaniyah	Sulaymaniya	Arbat IDP	57
53	Sulaymaniyah	Sulaymaniya	Ashti IDP	66
54	Sulaymaniyah	Dokan	Surdeh	55
55	Sulaymaniyah	Kalar	Tazade	58
56	Sulaymaniyah	Sharbazher	Barzinja	25

### Annex 3: Data Analysis Plan

To be annexed as a separate document.