

ASSESSMENT OF INFORMAL IDP SITES IN IRAQ

IRAQ

ASSESSMENT REPORT
JUNE 2017







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About REACH

REACH is a joint initiative of two international non-governmental organisations - ACTED and IMPACT Initiatives - and the UN Operational Satellite Applications Programme (UNOSAT). REACH's mission is to strengthen evidence-based decision making by aid actors through efficient data collection, management and analysis before, during and after an emergency. By doing so, REACH contributes to ensuring that communities affected by emergencies receive the support they need. All REACH activities are conducted in support to and within the framework of interagency aid coordination mechanisms. For more information please visit our website: www.reach-initiative.org. You can contact us directly at: geneva@reach-initiative.org and follow us on Twitter geneva@reach-initiative.org and follow us on Twitter geneva@reach-initiative.org and follow us on Twitter



SUMMARY

Since late 2013, intensification of conflict in North and Central Iraq has resulted in large scale displacement with 3.3 million internally displaced persons (IDPs) identified across Iraq as of July 2017.¹ Of these, 803,429 individuals are registered as living in formal camps.² All remaining displaced populations reside in host communities, including informal sites. For the purpose of this assessment, informal sites are all **congregations of five or more IDP households**, living outside a formal camp, and either within 1) the same shelter, 2) a shared boundary, or 3) similar shelter typology.³

This report provides comprehensive and operational findings to inform the humanitarian response to IDPs living in informal sites across Iraq. Findings are based on an analysis of all informal sites that were assessed by REACH and the International Organization for Migration (IOM) as part of round VI of the Camp Coordination and Camp Management (CCCM) Informal Site Assessment. In this round, all accessible informal sites – a total of 1,416– were assessed by REACH and IOM. Primary data was collected through key informant interviews (KIIs) between 5 February and 25 April 2017. Findings are therefore indicative of the needs of IDPs living in informal sites, rather than statistically representative.

As with the previous round of the CCCM Informal Site Assessment (2016), round VI continued to utilise the integration of a "red flag" mechanism, whereby the CCCM Cluster and operational partners identified 20 priority indicators to be measured for each site. These red flags focus on key concerns related to shelter, protection, water and food, and provide both a sector-specific and overall indication of vulnerability – the greater the total number of red flags, the higher the vulnerability. Red-flag data was shared with partners and Clusters through a static comparative dashboard which provided a comparative analysis at the district level.⁴

This assessment found a wide variation in conditions and services across informal IDP sites in Iraq. In particular, IDPs in Salah al-Din and Anbar governorates consistently reported the most significant gaps and critical needs, including overcrowding, damage to water infrastructure, lack of regular food assistance, and safety and security concerns related to the lack of adequate lighting and locks on latrines and showers.

Overall, access to livelihoods was reported as a significant concern, impacting the ability of site residents to meet basic needs such as food and healthcare. Almost half of all sites reported that less than 25% of the households living there had a sufficient and reliable income source. A significant proportion of sites reported the cost of healthcare and an inability to purchase medicine as key barriers to accessing medical treatment. Furthermore, the top reported concern in relation to food was the lack of income and resources to purchase food, indicating that IDPs in informal sites are unable to meet their basic food needs.

Key issues of concern for IDPs in informal sites across Iraq include, but are not limited to, the following:

Site Conditions:

The most common shelter typology for IDPs residing in informal sites across Iraq was unfinished buildings (43%), leaving households exposed to harsh weather conditions as well as safety and security risks. A significant proportion of sites across Iraq (59%) reported evidence of overcrowding, exposing households to increased health risks. Out of the 83% of sites that reported knowing who the landowner was, only 4% reported having a written agreement with the landowner, while 61% had a verbal agreement and 35% had none whatsoever. The threat of eviction was reported as a significant concern in Diyala (52%), Missan (38%), and Najaf (36%), compared to the national average of 17%.

⁴ Iraq CCCM Cluster, Comparative Dashboard CCCM RASP Informal Sites Assessment, Comparative Dashboard, Round IV, March-April 2017



¹ Iraq IOM, <u>Displacement Tracking Matrix</u>

² Iraq CCCM Cluster Website

³ CCCM definition of informal sites: (1) Places not built to accommodate the displaced but serving that purpose; (2) Authorities are not responsible for management and administration; (3) Services and assistance may be available but are not provided regularly and (4) There are at least five households in the site. Iraq CCCM Cluster, Terms of Reference, July 2015

Water and Sanitation (WASH):

A number of gaps related to water and sanitation infrastructure, including the lack of adequate drinking water and solid waste management, were reported in informal sites across Iraq. Damage to water infrastructure (pipes, fittings, leaks) was reported by 21% of sites overall but found to be more of a concern in Salah al-Din, Anbar and Erbil governorates – 47%, 26% and 25%, respectively. Unsurprisingly, these three governorates also reported the highest proportions of sites facing water shortage: in Anbar, Erbil and Salah al-Din, 50%, 50%, and 54% of sites respectively reported that half or more of the site residents were experiencing water shortages -, compared to the national figure of 29%. Gaps in solid waste management were more common in sites in Anbar, Diyala and Salah al-Din where in the majority of sites garbage was reportedly removed on a monthly basis or never at all.

Safety and Security:

Security concerns related to perceptions of safety in latrines were of particular concern in Salah al-Din, where 48% of sites reported that women and girls felt unsafe using latrines compared to the national figure of 11%. The percentages for men and boys were lower, with 27% of sites reporting that men and boys felt unsafe using latrines, compared to the national figure of 6%. Findings related to perception of insecurity in latrines and bathing places could be related to the lack of functioning lighting and adequate locking. Only 35% of sites in Salah al-Din reported that latrines were lockable from the inside, compared to the national figure of 67%. Similarly, 64% of sites in Salah al-Din reported that less than 25% of the latrines had functioning lighting. While the vast majority of sites (97%) reported that security incidents never occurred, in Erbil, Qaydissya and Salah al-Din the proportion of sites reporting the presence of security incidents was much higher – 25%, 14% and 11%, respectively. Women and girls were slightly more likely to experience security concerns in specific areas of the site than men and boys – 18% of sites reported that females felt unsafe compared to 15% of KIs reporting so for men in similar areas.

Livelihoods:

Access to livelihoods was reported as a significant concern, impacting the ability of site residents to meet basic needs such as food and healthcare. Across Iraq, 49% of sites reported that less than 25% of site residents have access to a sufficient and reliable income whilst only 14% reported that more than half of site residents had access to income. The highest proportions of sites reporting lack of access to a sufficient and reliable income were found in Salah al-Din (78%), Diyala (69%) and Missan (62%). When asked about their top concern related to food, 80% of sites reported that the main concern was the lack of sufficient income or resources to purchase food, indicating that IDPs in informal sites are unable to meet their basic food needs. Furthermore, when asked what difficulties residents faced in accessing healthcare, the lack of funds to purchase medicine and the high cost of healthcare services were most commonly cited – 26% and 25% of sites, respectively

Food Security:

The regularity of food assistance was reported to be inconsistent across governorates: overall, 45% of sites reported receiving food assistance on a monthly basis, while 43% reported rarely receiving assistance, and 11% reported never receiving assistance. Once again, sites in Salah al-Din reported the most alarming findings – only 20% of sites reported receiving assistance on a monthly basis, 28% reported never receiving assistance, and just over half reported rarely receiving assistance.

Access to Services: Education and Health

The limited availability of financial resources was reported to be a key constraint to accessing basic services such as healthcare. Among the sites that reported that residents had difficulties in accessing healthcare, the main issues were insufficient funds to purchase medicine (63%), followed by the cost of healthcare being too high to afford (61%). In addition to this, a significant proportion of assessed sites (40%) reported not having access to health facilities within 2km of their location, raising concerns about additional costs that site residents are burdened with as a result of having to pay for transportation to primary healthcare facilities.

Most sites (83%) reported that the majority of children in the site had access to formal education; however, this proportion was lower in Anbar (56%), Ninewa (60%) and Salah al-Din (67%). Only 12% of sites reported the



presence of qualified teachers or residents who have previously worked in an educational facility such as a school or university.

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List of Acronyms

RASP

AG Armed Group Camp Coordination and Camp Management CCCM Global Positioning System **GPS** Humanitarian Response Plan **HRP** Internally Displaced Person IDP International Organization for Migration IOM Key Informant ΚI Key Informant Interview ΚII Ministry of Displacement and Migration **MODM** ODK Open Data Kit

Risk Assessment Site Priority

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Introduction

The current Iraqi internal displacement crisis originated in late 2013, resulting in the mass displacement of 3.3 million internally displaced persons (IDPs) identified across Iraq since July 2017.⁵ Out of this population, 803,429 are residing in camps⁶ while the rest settled in host communities, including in informal sites. Informal sites are all congregations of five or more IDP households, living outside a formal camp, and either within 1) the same shelter, 2) a shared boundary, or 3) similar shelter typology in close proximity (i.e. tents), in line with the Camp Coordination and Camp Management (CCCM) definition.

The CCCM Cluster aims to support the provision of equitable services to IDP households residing in informal sites, prioritising emergency needs. The CCCM Cluster identified that service delivery to IDPs out of camps was hindered by a lack of information on the location and needs of individual informal sites, a process further complicated by the shifting trends of displacement and resettlement. To address these information needs, in 2014 the CCCM Cluster, in collaboration with REACH and IOM, initiated the informal site assessment to conduct a full census of all informal IDP sites. The CCCM Cluster has conducted two previous rounds in the south (February-May 2015, February-May 2016) and three in the north (October 2014, December 2014 and October-December 2015).

In February 2017, the CCCM Cluster in collaboration with REACH and IOM initiated the sixth round of the informal site assessment, in which 1,416 informal IDP sites in 16 governorates of Iraq were identified and assessed between February and April. During this round, REACH and IOM utilised the CCCM Risk Assessment Site Priority (RASP) tool - the technical informal site tool of the CCCM Cluster in Iraq, to ensure that data captured by REACH and IOM was harmonised with the same system used by other CCCM operational partners. The indicators and questions for the RASP tool were designed in close collaboration with the CCCM Cluster and partners, as well as the Shelter/NFI, Protection, Education, Health and WASH Clusters.

Cleaned data was shared on a weekly basis, supporting partner capacity to use data to inform operational efforts. Findings were also presented through a static comparative dashboard which was disseminated in early June, presenting an overview of key findings from the most recent round of the assessment, a comparative analysis of key red-flag indicators at the district level, and an updated CCCM RASP Site Assessment Portal. The CCCM Informal Site Assessment, therefore, provided a quantitative evidence base for decision makers with the purpose of planning, sector prioritisation and target group identification within the informal IDP site response.

The first section of the report introduces the methodology designed and applied by REACH, followed by a profile of the IDP populations covered by the assessment. The second section of the report outlines sector-specific assessment findings on site conditions, access to services, safety and security, as well as comparisons to findings of complementary reports where possible.

METHODOLOGY

The CCCM Informal Site Assessment is an iterative exercise led by the CCCM Cluster with data collection by REACH and IOM. The questionaire used for the assessment is the RASP tool - the technical informal site tool of the CCCM Cluster in Iraq. The indicators and questionnaire for the RASP were developed in collaboration with CCCM Cluster and partners, as well as Shelter/NFI, WASH, Protection, Health, and Education Cluster focal points.

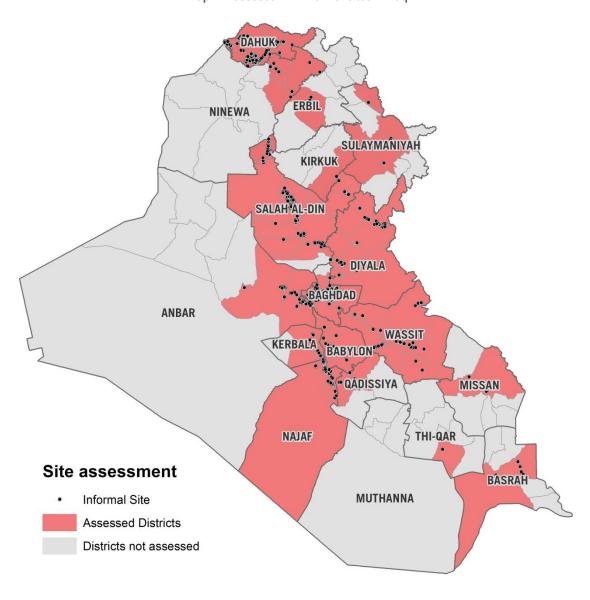
A full area census of all informal IDP sites was conducted in all accessible areas of Iraq that are inhabited by IDP populations, totalling 1,416 sites (see Annex I for a full list of the number of sites per district). Data was collected between 5 February and 25 April 2017. The coverage per governorate was divided into mapped grids with plotted coordinates of previously identified sites (each with a unique identifier), in order to facilitate organisation of data collection.



⁵ IOM Displacement Tracking Matrix (DTM). Available at: http://iraqdtm.iom.int/EmergencyTracking.aspx. June 2017.

⁶ Iraq CCCM Cluster. Available at http://iraq.cccmcluster.org/. June 2017.

⁷ CCCM Iraq RASP Portal, available at https://cccmiraq.github.io/RASP/. February-March 2017.



Map 1: Assessed IDP informal sites in Iraq

IOM and REACH field teams visited one grid square at a time, adhering to the following procedure:

- 1. Each previously identified site was revisited. Previously identified sites included those captured in the previous round of the assessment (February-May 2016) as well as those more recently identified through operational partners.
- 2. Enumeration teams employed a snowballing methodology, whereby all accessible roads were covered in order to find any new sites within the given grid. Teams stopped in instances where vulnerable shelter types or interim pilgrimage shelters were identified to inquire if IDPs lived in the area. Teams also followed leads provided by community leaders, IDP households, or other sources.

Data was collected through key informant interviews (KIIs) with one key informant (KI) per site. For the purpose of this assessment, a key informant could be any adult living in the site. However, preference was for key informants

to be the site focal point or leader. Interviews were conducted in Arabic by a mixed-sex team, using Open Data Kit (ODK) software to record responses on hand-held devices. Raw data was cleaned to eliminate demonstrably erroneous entries.

GPS coordinates were captured for each site location – most within 10 meters of accuracy. Standardised geographical boundaries (district- and governorate-level) from the Office for the Coordination of Humanitarian Affairs (OCHA) were used to determine site location through mapping each site's GPS coordinates.

Data is generally presented at two levels: disaggregated by governorate, or as a composite of all assessed sites. Data presented is analysed at the site level and not weighted based on population per site.

FINDINGS

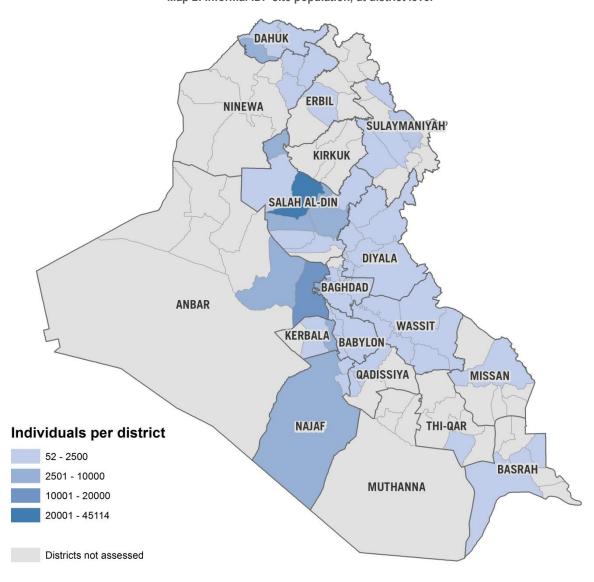
Informal IDP Site Population Profile

Across Iraq, 49% of the IDP population in informal sites were minors, with 19% under the age of 4. Only 6% of the population was over the age of 60. This demographic profile varied little between governorates with the exception of Anbar, where 13% of the population was reported to be over 60 years old. The majority of heads of household were reported to be adult males (90%), while 8% were adult females and 2% were minors. Female-headed households were more commonly reported in Misan (23%), Basrah (12%) and Salah al-Din (11%).

The highest proportions of IDPs living in informal sites were located in the southern governorates of Salah al-Din (46%), Anbar (18%) and Najaf (9%), as shown in Table 1. Across Iraq, informal IDP sites averaged 15 households per site (90 individuals). Significantly larger populations were found in the governorates of Anbar and Salah al-Din, where the average number of households per site was 117 (676 individuals) and 29 (174 individuals), respectively.

Table 1: Number of informal sites and proportion and number of IDPs living in informal sites, by governorate

Governorate	Number of sites	Total number of households	Total population	Proportion of IDPs in informal sites
Total	1,416	22,366	127,082	100%
Salah al-Din	336	9,735	58,561	46%
Anbar	34	3,978	22,984	18%
Najaf	266	2,208	11,205	9%
Dahuk	214	1,846	10,558	8%
Baghdad	243	2130	10,548	8%
Kerbala	155	1,041	4,975	4%
Diyala	56	547	3204	3%
Wassit	37	238	1,475	1%
Babylon	16	132	808	1%
Ninewa	15	131	744	1%
Sulaymaniyah	11	137	634	1%
Basrah	13	95	436	0.4%
Erbil	4	36	363	0.2%
Missan	8	66	348	0.3%
Qadissiya	7	39	187	0.2%
Thi-Qar	1	7	52	0.03%



Map 2: Informal IDP site population, at district level

Area of Origin and Intentions

Over half of the sites assessed reported that a majority of residents originated from Ninewa governorate (54%), followed by Salah al-Din (18%) and Anbar (10%). In all sites in Anbar, most IDPs reportedly came from Anbar while IDPs in Dahuk, Erbil, Kerbala, Ninewa, Qadissiya and Wassit were all displaced from Ninewa. The majority of sites (82%) were first occupied between June 2014 and December 2014. Sites in Missan, Sulaymaniyah and Salah al-Din were on average first occupied at later dates – August 2015, January 2015, and February 2016, respectively.8

Over half of assessed sites (54%) reported that the majority of residents intended to remain in their current location of displacement in the upcoming three months. The remaining 45% of sites reported an intention to return to their area of origin within the next three months, while a negligible proportion of sites reported intentions of moving out of Iraq or moving to another governorate in Iraq (1%). The governorates where the highest proportion of informal IDP sites reported that residents intended to return to their area of origin were Anbar (97%), Diyala (89%), and Salah al- Din (68%).

⁸ The median date was calculated in each governorate to determine the average date of the first occupation of each informal site assessed.

Shelter and Site Conditions

Shelter Typology

Across Iraq, the most commonly reported shelter typology in informal IDP sites was unfinished buildings (43%), which were more commonly observed in Diyala (71%), Salah al-Din (56%) and Anbar (50%), as shown in Table 2. Religious buildings only made up 14% of the overall reported shelter types, but were heavily concentrated in Qadissiya (100%), Kerbala (97%) and Najaf (79%). As highlighted in the previous round of the assessment (February-May 2016), in Najaf and Kerbala governorates, there are a large number of religious buildings which were previously, and continue to be, used as temporary shelters for individuals and households making pilgrimage within Iraq, often to religious sites within Najaf Governorate. As these buildings were originally intended for religious events on a limited number of days per year and are of charitable nature, IDP households have congregated in these locations, frequently living with the waves of people on pilgrimage or relocating outside of the shelter during pilgrimage periods.

Table 2: Proportion of informal IDP sites reporting each shelter typology, by governorate

	Tent	Unfinished Building	Abandoned Building	Improvised Building	Prefab	School	Religious	Private	Public	Military	Open Air	Others
Anbar	0%	50%	27%	0%	0%	23%	0%	0%	0%	0%	0%	0%
Babylon	0%	0%	9%	0%	0%	19%	30%	27%	11%	4%	0%	0%
Baghdad	3%	45%	8%	1%	4%	15%	8%	7%	3%	0%	0%	7%
Basrah	0%	2%	0%	1%	56%	0%	0%	19%	0%	0%	4%	18%
Dahuk	14%	43%	4%	3%	6%	17%	0%	2%	9%	1%	0%	2%
Diyala	0%	71%	29%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Erbil	33%	0%	0%	47%	19%	0%	0%	0%	0%	0%	0%	0%
Kerbala	0%	0%	0%	0%	3%	0%	97%	0%	0%	0%	0%	0%
Missan	0%	0%	0%	8%	0%	85%	0%	8%	0%	0%	0%	0%
Najaf	0%	0%	0%	0%	21%	0%	79%	0%	0%	0%	0%	0%
Ninewa	9%	34%	31%	0%	7%	0%	0%	8%	11%	0%	0%	0%
Qadissiya	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
Salah al-Din	1%	56%	9%	3%	1%	7%	0%	2%	2%	0%	0%	18%
Sulaymaniyah	0%	15%	0%	0%	27%	4%	17%	0%	0%	0%	0%	36%
Thi-Qar	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%
Wassit	0%	8%	24%	0%	22%	0%	31%	2%	12%	0%	0%	0%
National	2%	43%	11%	2%	4%	10%	14%	2%	2%	0%	0%	9%

Overall, 17% of assessed sites reported a threat of eviction (Figure 1). Sites in Diyala, Missan and Najaf more commonly reported a threat of eviction – 52%, 38% and 36% respectively, compared to no sites in Anbar, Erbil, Qadissiya and Thi-Qar. The vast majority of sites (86%) that did report a threat of eviction expected the eviction to occur in more than three months' time, while 10% expected it in less than 3 weeks' time and 4% in less than 2 weeks' time.

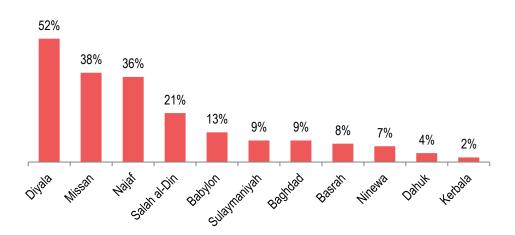


Figure 1: Proportion of sites where reporting a threat of eviction, by governorate

Across Iraq, 35% of sites reported having no rental agreement with the site owner (Table 3 below), raising Housing and Land Property (HLP) concerns with regards to risks of eviction. Out of the 83% of sites that reported knowing who the landowner was, only 4% reported having a written agreement with the landowner, while 61% had a verbal agreement and 35% had none whatsoever. Sites in Anbar, Dahuk and Salah al-Din were more likely to report having no agreement whatsover – 100%, 65% and 48%, respectively, increasing vulnerabilities to HLP (Housing, Land and Property) issues such as eviction risks.

Table 3: Among sites that knew who the landowner was, proportion of sites reporting each type of rental agreement, by governorate

	None	Oral agreement	Written agreement
Anbar	100%	0%	0%
Babylon	27%	53%	20%
Baghdad	24%	71%	5%
Basrah	45%	45%	9%
Dahuk	65%	25%	10%
Diyala	8%	90%	2%
Erbil	25%	50%	25%
Kerbala	7%	90%	3%
Missan	14%	71%	14%
Najaf	20%	79%	1%
Ninewa	29%	57%	14%
Qadissiya	0%	100%	0%
Salah al-Din	48%	50%	1%
Sulaymaniyah	0%	86%	14%
Thi-Qar	0%	100%	0%
Wassit	32%	68%	0%
National	35%	61%	4%

Shelter Conditions

A significant proportion of sites reported evidence of overcrowding -59% across Iraq. Overcrowding was more commonly reported in Thi-Qar (100%), Anbar (97%), and Basrah (92%). Sites in Dahuk, Salah al-Din and Anbar



were more likely to report being exposed to the elements -47%, 47% and 41% respectively, compared to the national figure of 26%. Flooding in the three months prior to the assessment was only reported by 7% of sites across the country. As the three-months period preceding the assessment fell within the rainy season, the findings indicate that flooding is less of a shelter concern than issues such as overcrowding or exposure to the elements. Higher incidents of flooding were reported in the governorates of Baghdad, Sulaymaniyah and Erbil (28%, 27% and 25% of sites, respectively).

The vast majority of sites (98%) reported some level of damage to the primary building, such as racking of walls, the building or story leaning or the building being out of line/center. Of this 98%, 45% of sites reported less than 25% of damage to the primary building, 33% reported 25-50% of damage, and 19% reported more than 50% of damage, as shown in Table 4.

	Less than 25%	Between 25% and 50%	50% or more	There is no primary building at the site
Anbar	65%	32%	3%	0%
Babylon	44%	31%	25%	0%
Baghdad	21%	56%	23%	0%
Basrah	54%	23%	15%	0%
Dahuk	35%	25%	38%	2%
Diyala	55%	34%	9%	0%
Erbil	50%	25%	0%	25%
Kerbala	85%	14%	1%	0%
Missan	75%	25%	0%	0%
Najaf	54%	37%	9%	0%
Ninewa	47%	20%	33%	0%
Qadissiya	86%	14%	0%	0%
Salah al-Din	34%	34%	26%	1%
Sulaymaniyah	55%	18%	9%	18%
Thi-Qar	100%	0%	0%	0%
Wassit	78%	8%	11%	0%
National	45%	33%	19%	1%

Table 4: Proportion of damage to principal building in the site, by governorate

Damage to more than half of the primary building was more commonly reported in Dahuk (38%), Ninewa (33%) and Salah al-Din (26%). Window damage was more frequently reported as a concern compared to door damage or roof section damage: 26% of sites across the country reported that half or more windows were missing or heavily damaged while 16% of sites had half or more doors missing or heavily damaged. Fifteen percent of sites had sections of the roof missing or heavily damaged. Window and door damage was reported as a significant concern in Anbar governorate – 62% of sites reported that half or more windows missing or heavily damaged and 53% reported half or more doors to be missing or heavily damaged.

Electricity

Access to electricty varied by governorate with significant gaps consistently reported in Erbil, Anbar and Salah al-Din. Across Iraq, 31% of sites reported that half or more residents faced electricity shortages, with the highest proportions reported in Erbil (75%), Salah al Din (57%), Sulaymaniyah (45%) and Anbar (41%). Overall, the proportion of informal IDP sites reporting having no electricity was low - 6% across Iraq. However, once again higher proportions were reported in Erbil (25%) and Salah al-Din (15%).

Water and Sanitation

Gaps related to water and sanitation infrastructure, including the lack of adequate drinking water as well as privacy and safety issues, were a common concern within IDP sites in Iraq. Damage to water infrastructure

was found to be more of a concern in Salah al-Din, Anbar and Erbil, where 47%, 26% and 25% of informal IDP sites, respectively, reported that half or more of the water infrastructure at the site was damaged, compared to the national figure of 21%. Similarly, these three governorates also had the highest proportions of sites reportedly facing water shortage. In Anbar, Erbil and Salah al-Din, 50%, 50%, and 54% of sites, respectively, reported that half or more site residents were experiencing water shortages, compared to the national figure of 29%.

The primary reported drinking water source across sites was the municipality water network (42%), followed by purchasing water from retailers (30%) and the illegal extension of water pipes (23%), as shown in Table 5. The availability of drinking water sources varied significantly by governorate – sites in Sulaymaniyah (93%), Dahuk (70%), and Salah al-Din (65%) were more likely to access drinking water from a municipal water network. In contrast, sites in Ninewa (100%), Qadissiya (100%), Diyala (81%) and Erbil (75%) were reliant on purchasing water from a retailer. The reliance on purchasing drinking water in shops reflects a lack of adequate availability of potable water in informal IDP sites and adds a significant financial burden on households.

Table 5: Primary water source used in sites, by governorate

	Illegal extension of water pipes	Treatment plant	Water trucking	Pre- existing broken pipe	Natural source	Municipality water network	Shops	Connected to borehole	Private or Public well	No water available
Anbar	53%	3%	59%	0%	3%	26%	3%	3%	3%	0%
Babylon	13%	6%	13%	6%	0%	0%	63%	0%	0%	0%
Baghdad	46%	16%	7%	18%	9%	20%	14%	5%	10%	1%
Basrah	15%	0%	62%	8%	0%	0%	38%	0%	0%	0%
Dahuk	4%	43%	59%	4%	7%	70%	14%	5%	38%	0%
Diyala	18%	11%	43%	12%	1%	17%	81%	0%	7%	0%
Erbil	75%	13%	0%	0%	13%	0%	75%	0%	0%	0%
Kerbala	3%	19%	25%	24%	2%	50%	62%	1%	8%	1%
Missan	0%	43%	57%	0%	14%	0%	29%	0%	0%	0%
Najaf	16%	4%	22%	8%	4%	52%	7%	1%	1%	4%
Ninewa	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%
Qadissiya	14%	0%	0%	3%	3%	14%	100%	0%	0%	0%
Salah al-Din	36%	1%	5%	0%	16%	65%	1%	1%	9%	0%
Sulaymaniyah	9%	0%	0%	0%	0%	93%	0%	0%	7%	0%
Thi-Qar	0%	0%	55%	0%	0%	18%	36%	0%	18%	0%
Wassit	0%	0%	0%	0%	0%	0%	0%	25%	0%	0%
National	23%	11%	22%	11%	6%	42%	30%	2%	7%	1%

Reports of the water's bad smell, colour and taste raise concerns over increased health risks (Figure 2). Across all sites, 36% reported issues with the quality of water, with the highest proportions reported in Erbil (100%), Anbar (71%) and Baghdad (62%).

71% 62% 40% 40% 38% 36% 36% 32% 26% 22% 14% 8% 5% 0% 0% 0% Littli knitat kasitat Nijesa Danik Danik Nijesa Danik Danik Nijesa Danik Danik Danik Nijesa Danik Da

Figure 2: Proportion of informal IDP sites reporting water quality issues (looks dirty, is salty, tastes bad, smells bad), by governorate

Waste Collection

Gaps in solid waste management were more common in sites in Anbar, Diyala and Salah al-Din, where a significant proportion of informal IDP sites reported that garbage removal occurred less than once a month or never. Overall, 31% of sites reported that solid waste was removed from the site on a weekly basis, as shown in Table 6. In contrast, 21% of sites reported a waste collection frequency of less than once a month, whilst 23% of sites reported that waste was never removed. Two thirds of sites in Salah al-Din and almost half of sites in Diyala reported that waste was never removed. At the same time, waste removal reportedly occurred less than once a month in 62% of sites in Anbar and almost half of sites in Diyala (48%).

Table 6: Waste collection frequency, by governorate

	Every day	Every week	Every month	Less than once a month	Never
Anbar	0%	3%	35%	62%	0%
Babylon	13%	75%	6%	0%	6%
Baghdad	17%	29%	11%	22%	21%
Basrah	15%	69%	8%	8%	0%
Dahuk	45%	35%	4%	7%	10%
Diyala	0%	5%	4%	48%	43%
Erbil	50%	25%	25%	0%	0%
Kerbala	18%	66%	3%	12%	0%
Missan	25%	75%	0%	0%	0%
Najaf	0%	31%	26%	41%	1%
Ninewa	80%	20%	0%	0%	0%
Qadissiya	57%	43%	0%	0%	0%
Salah al-Din	3%	11%	5%	15%	66%
Sulaymaniyah	36%	55%	0%	0%	9%
Thi-Qar	0%	100%	0%	0%	0%
Wassit	19%	78%	3%	0%	0%
National	15%	31%	10%	21%	23%

Safety and Security

Safety and Security were more frequently reported as a concern in Salah al-Din in comparison to other governorates - 45% of sites in Salah al-Din reported that women and girls experienced safety concerns, compared to 30% in Basra and 19% in Baghdad, and the national figure of 18%. In addition, 33% of sites in Salah al-Din reported that men and boys also experienced safety concerns, in comparison to 19% in Baghdad and the national figure of 15%. Overall, 97% of sites reported that security incidents never occurred. The proportion of sites reporting that security incidents occurred in or near the site was higher in Erbil, Qaydissya and Salah al-Din – 25%, 14% and 11%, respectively.

Areas of Risk

Latrines were the most commonly reported areas in sites where women and girls as well as men and boys felt unsafe, particularly in Salah al-Din. In Salah al-Din, 48% of sites reported that women and girls and 27% of sites reported that men and boys felt unsafe in latrines, compared to the national figures of 11% and 6%, respectively. While overall only 3% of sites reported that men and boys and 6% of sites reported that women and girls felt unsafe in bathing places, once again the percentages were significantly higher in Salah al-Din (15% and 26%, respectively).

Findings related to perception of insecurity in latrines and bathing places could be related to the lack of functioning lighting and adequate locking. This was particularly concerning in Salah al-Din where 65% of sites reported that residents did not have access to lockable latrines and showers. This was also the case for 50% of sites in Ninewa and 36% in Baghdad governorate. Similar results were found in relation to lighting: About 65% of sites in Salah al-Din reportedly had less than 25% of showers and latrines equipped with functioning lighting, compared to the overall figure of 32% (for both showers and latrines).

Livelihoods

37%

Access to livelihoods was reported as a significant concern, impacting the ability of site residents to meet basic needs such as food and healthcare. Across Iraq, 48% of sites reported that less than 25% of households had access to a sufficient and reliable income, as shown in Figure 3. The highest proportions of informal IDP sites reporting lack of access to a sufficient and reliable were found in Salah al-Din (78%), Diyala (69%) and Missan (62%). A lack of sufficient and reliable access to livelihoods impacts the ability of site residents to meet their basic food needs; when asked about the top concern related to food, 80% of all sites reported the lack of sufficient and reliable income or resources as their main concern with regard to food. Furthermore, when asked what barriers residents faced in accessing healthcare, the lack of funds to purchase medicine and the high cost of healthcare services were most commonly cited – 26% and 25% of sites, respectively.

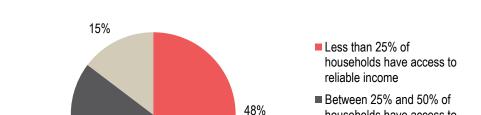
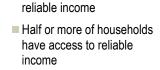


Figure 3: Proportion of informal IDP sites where residents had access to reliable income

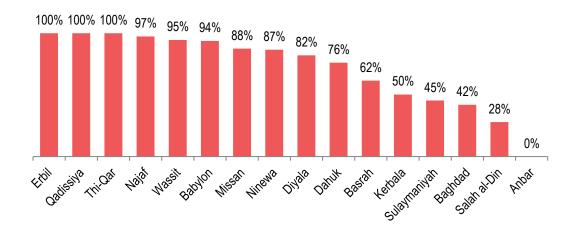


households have access to

Food Security

Access to food was reported to be inconsistent across governorates, highlighting clear gaps in service provision. Overall, 60% of sites reported that the majority of residents had sufficient and reliable access to food, with lower proportions reported in Anbar (0%), Salah al-Din (28%), Baghdad (42%) and Sulaymaniyah (45%) (Figure 4). The fact that 0% of sites in Anbar reported that the majority of site residents had a sufficient and reliable access to food might be reflective of the larger household sizes in Anbar and the fact that similar food portions are distributed across governorates regardless of household size.

Figure 4: Proportion of informal IDP sites reporting that the majority of residents had a sufficient and reliable access to food, by governorate



The access to sufficient and regular food assistance was also reported to be inconsistent across governorates. Overall, 45% of sites reported receiving food assistance on a monthly basis, while 43% reported rarely receiving assistance and 11% reported never receiving assistance, as shown in Table 7. Once again, sites in Salah al-Din reported the most alarming findings – only 20% of sites reported receiving assistance on a monthly basis, 28% reported never receiving assistance and just over half reported rarely receiving assistance. Across Iraq, in the sites reporting receiving food assistance, the most predominant form of assistance provided was in-kind dry food rations (72%), followed by vouchers (33%) and cash (19%).

Table 7: Frequency of food assistance provision, by governorate

	Every day	Every month	Every week	Rarely	Never
Anbar	0%	97%	3%	0%	0%
Babylon	0%	63%	0%	38%	0%
Baghdad	1%	31%	2%	49%	17%
Basrah	0%	69%	0%	31%	0%
Diyala	0%	48%	0%	38%	14%
Kerbala	0%	37%	2%	61%	0%
Missan	0%	88%	0%	13%	0%
Najaf	0%	74%	2%	23%	0%
Qadissiya	0%	86%	0%	14%	0%
Salah al-Din	0%	20%	0%	52%	28%
Thi-Qar	0%	100%	0%	0%	0%
Wassitx	0%	95%	0%	5%	0%
Dahuk	0%	47%	0%	50%	3%
Ninewa	0%	40%	0%	53%	7%

National	0%	45%	1%	43%	11%
Erbil	0%	25%	0%	50%	25%
Sulaymaniyah	0%	27%	0%	73%	0%

Access to Services: Healthcare and Education

While the availability of health services was reported by over half of assessed sites, the limited availability of financial resources is a key constraint to accessing healthcare. Across all assessed sites, 40% did not have access to a health facility within 2km of their location. This was most concerning in Baghdad, Qaydissya and Sulaymaniyah where this was reported by 65%, 57% and 55% of sites, respectively. In addition, 55% of sites across Iraq did not have an accessible and functional healthcare provider for pregnant and/or lactating women, with the highest proportions of sites reporting lack of access to maternal healthcare services found in Sulaymaniyah (72%), Baghdad (63%) and Diyala (61%). Over a third of sites (39%) across Iraq reported difficulties in accessing healthcare when they required it. Among those reporting facing issues accessing healthcare services, the most frequently reported issues were the inability to purchase medicine (63%), followed by the cost of healthcare being unaffordable (61%), and a lack of available medicine at the hospital (33%).

Most sites (83%) reported that the majority of children in the site had access to formal education. Access to formal education was least reported by sites in Anbar (56%), Ninewa (60%) and Salah al-Din (67%), as shown in Table 8. Access to non-formal education (i.e. catch-up, literacy and language classes) was more commonly reported by sites in Erbil (25%), Dahuk (21%) and Najaf (21%). Only 12% of sites reported the presence of qualified teachers or residents who have previously worked in an education facility such as a school or university. Among those sites reporting the presence of teachers, the average number of individuals per site was three.

Table 8: Proportion of sites reporting access to education for the majority of children in the site, per governorate

	Formal Education	Non-formal	PFA/PSS and/or recreational activities
Anbar	56%	0%	12%
Babylon	100%	0%	13%
Baghdad	77%	4%	0%
Basrah	92%	0%	8%
Dahuk	93%	21%	12%
Diyala	95%	5%	5%
Erbil	100%	25%	50%
Kerbala	95%	13%	17%
Missan	75%	0%	0%
Najaf	92%	21%	21%
Ninewa	60%	13%	7%
Qadissiya	100%	14%	43%
Salah al-Din	67%	7%	6%
Sulaymaniyah	91%	9%	0%
Thi-Qar	100%	0%	0%
Wassit	100%	0%	0%
National	83%	12%	10%

⁹ For this indicator, respondent could choose several options as well as add their own answer, therefore the percentages do not add up to 100.



CONCLUSION

The purpose of this assessment was to provide updated information on the priority needs and gaps in service provision in informal IDP sites in all accessible areas of Iraq, in order to inform a more effective humanitarian response. Given the wide variation in conditions and services in informal sites in Iraq, as well as the fluidity of displacement, aid responses need to both meet critical short-term needs and provide medium to longer-term solutions to IDP populations. Interventions to address gaps in service provision should be tailored to reflect the contextual conditions in each site or governorate.

Across all sectors, sites in Salah al-Din consistently reported having the most critical needs. In addition, sites in Salah al-Din also had the highest average and total red-flag figures. The IOM Displacement Tracking Matrix (DTM) Safety Audit, which triangulates these findings, also found higher Gender-Based Violence (GBV) risk scores in Salah al-Din compared to other governorates. This indicates that sites in Salah al-Din are in serious need or urgent prioritisation for assistance. A rapid assessment further examining the context and conditions in this governorate would therefore facilitate improved targeting of vulnerable households in the medium to long term.

In the short term, the provision of basic services, including WASH, electricity and site maintenance, were identified as priority needs, particularly in the governorates of Anbar, Erbil and Salah al-Din. Damage to water infrastructure (pipes, fittings, leaks) was reported by 21% of sites and water shortages by 29% of sites across the country. In addition, 31% of sites across Iraq reported that half or more residents faced electricity shortages. The state of the water infrastructure as well as electricity and water shortages were all relatively more concerning in Salah al-Din, Anbar and Erbil governorates.

The upgrading or maintenance of informal site structures was also highlighted as a key concern, especially in relation to latrines in Salah al-Din as inadequate lighting and locks had a direct impact on residents' perception of safety in these facilities. Only 35% of sites in Salah al-Din reported that latrines were lockable from the inside, compared to the national figure of 67%. Similarly, 64% of sites in Salah al-Din reported that less than 25% of the latrines had functioning lighting. Unsurprisingly, 48% of sites in Salah al-Din reported that women and girls felt unsafe in latrines, compared to the national figure of 11%.

Further protection concerns are evident through the threat of eviction and issues related to tenancy reported in a number of sites. When asked about their tenancy situation, 17% of sites reported no knowing the landlord and therefore did not have any tenancy agreement. Out of the 83% of sites that reported knowing who the landowner was, only 4% reported having a written agreement with the landowner, while 61% had a verbal agreement and 35% had none whatsoever. The threat of eviction was reported to be a concern in a significant proportion of sites in Diyala (52%), Missan (38%), and Najaf (36%), compared to the national average of 17%

The current inability of informal IDP site residents to meet their basic needs due to a lack of financial resources is reflected in the high proportions of sites where residents were reportedly unable to afford medical treatment and food. Across Iraq, 48% of sites reported that less than 25% of households had access to a sufficient and reliable income. When asked about their top concern related to food, 80% of sites reported that the main concern was the lack of sufficient income or resources to purchase food, indicating that IDPs in informal sites are unable to meet their basic food needs. Furthermore, when asked what difficulties residents faced in accessing healthcare, the lack of funds to purchase medicine and the high cost of healthcare services were most commonly cited – 26% and 25% of sites, respectively. As such, vulnerable households living in informal sites should be considered for food and medical assistance either through in-kind and voucher programmes, or conditional cash assistance to facilitate purchasing power. In the longer term, livelihoods and social cohesion programming, such as small-scale grants and loans to support resilient and sustainable start-up business, should be considered. This would strengthen the independent capacity of households to meet their basic needs and to absorb future shocks.



Red flag Findings

As with the previous CCCM Informal Site Assessment (February- May 2016), round VI continued to utilise the integration of a "red flag" mechanism, whereby the CCCM Cluster and operational partners identified 20 priority indicators to be assessed for each site. These red-flags focus on key concerns related to shelter, protection, water and sanitation, and food, and provide a sector-specific and overall indication of vulnerability – the greater the total number of red flags, the higher the vulnerability.

Findings show that the average number of red-flags per governorate was 5, with higher figures found in Salah al-Din (8) and Anbar (7). The largest total sum of red-flags identified was in Salah al-Din governorate – 2824, compared to the lowest figures recorded in Thi Qar (2). The findings pertaining to Salah al-Din can be triangulated with the IOM DTM Safety Audit, which also found higher GBV risk scores compared to other governorates.¹⁰

For more information and a comparative analysis of red-flag results at the district level, please see this link: http://www.reachresourcecentre.info/system/files/resource-documents/cccm rasp informal site irag 0.pdf



¹⁰ Iraq DTM Safety Audit – found here

Annex 1: Key Informant Questionnaire

			IRAQ -	FEB 2017							
	GENERAL - Site Description										
╗	What is your assessment governorate?			What is your asse	essment	district?					
\exists	What is the GPS coordinates of the site?			Has this site beer	assesse	ed previous	ly (RASP,	Yes		No	
٦	(Enumerator to answer) In which grid are you located?			Choose which sit	e this is:						
\dashv	What is the name of the site?	Yes	No	Is the site still activ	/e?			Yes		No	
	GENERAL - Consent			10 110 010 011 001				100			
	My name is XXXX and I am with XXXX humar are conducting an assessment on behalf of community to better understand the needs a recently displaced population. I will ask you a about the displaced persons in this location. We to take approximate 30 minutes. Following this ir call you to receive updates about the displace location, and may conduct additional interview participation in this assessment is entirely volunt gained from this assessment will help guid interventions to be more effective, your participat you provide will not directly impact the assistatelse receives. Once again, your participation is. Do you agree to participate in this as	the humanitariand situation of the series of question expect the intential interview, we depersons at the situation of the series of the serie	n de	Full name of the s	ite focal	point in the	local langua	ge			
	Phone number of the site focal point for the site use to relay further information to the GENERAL - Settlement Profile		_								
		0-11- "	In:	Litera C		.i	Ŧ . I	Male 1.10	-	-1::	A 4****
	What is the site typology of the area you are assessing?	Collective Shelter	Dispersed settlements	How many famili following s		•	Tent	Makeshift or Improvised Shelter		eligious uilding	Milita
		Self-settled Camp	Small settlements				Unfinishe building	d Prefabrio	cated	Private building	Ope Air
		oup					Abandone	ed Scho	ol	Public building	Othe
	If other, please specify		•	Please confirm th calculation)	e total nu	ımber of fan	nilies is X (O	DK		· ·	
	[Key informant] When was the site first occupied? (month/year)			When did the maj site?	ority of h	ouseholds a	arrive to this				
ヿ	Which district is the area of origin for most of the			SILE!							
	Which districts the area of origin for most of the			SIE!							
	Number of:			0-4 years	5-17	years	18-59		60 a	nd over	
	, and the second	Male			5-17	years	18-59		60 a	nd over	
	, and the second	Male Female			5-17	years	18-59		60 a	nd over	
	Number of:	Female	K calculation)		5-17	years	18-59		60 a	nd over	
	Number of: Please confirm the total number of people at the second seco	Female nis site is X (OD		0-4 years			18-59				
	Number of:	Female nis site is X (OD Female heade	d family (18-59	0-4 years People with phys	ical disab	pilities	18-59	People w	ith cho	nd over	se se
	Number of: Please confirm the total number of people at the second seco	Female nis site is X (OD Female heade Child headed h	d family (18-59	0-4 years People with phys People with ment	ical disabil	pilities ities	18-59	People w	ith cho		se
	Number of: Please confirm the total number of people at the How many of the following do you have?	Female nis site is X (OD Female heade	d family (18-59	0-4 years People with phys People with ment Pregnant and/or	ical disab al disabil lactating	bilities ities women		People w Elderly at Widow	ith cho	onic diseas	6e
	Number of: Please confirm the total number of people at the second seco	Female nis site is X (OD Female heade Child headed h	d family (18-59	0-4 years People with phys People with ment	ical disabilial disabiliactating	pilities ities women nsion betwe	een host	People w Elderly at Widow Yes	ith cho		6e
	Number of: Please confirm the total number of people at the How many of the following do you have? If necessary, please provide comments or	Female nis site is X (OD Female heade Child headed h	d family (18-59	People with phys People with ment Pregnant and/or [Key informant] Is	ical disabilial disabiliactating	pilities ities women nsion betwe	een host	People w Elderly at Widow Yes	ith cho	onic diseas	see
	Please confirm the total number of people at the How many of the following do you have? If necessary, please provide comments or details related to vulnerabilities	Female nis site is X (OD Female heade Child headed h	d family (18-59	People with phys People with ment Pregnant and/or [Key informant] Is	ical disabilial disabiliactating	pilities ities women nsion betwe	een host	People w Elderly at Widow Yes	ith cho	onic diseas	666
	Please confirm the total number of people at the How many of the following do you have? If necessary, please provide comments or details related to vulnerabilities Social Cohesion and Lease Agreement	Female nis site is X (OD Female heade Child headed I Unaccompanie	d family (18-59	People with phys People with ment Pregnant and/or [Key informant] Is community reside	ical disabil al disabil lactating s there te	bilities ities women nsion between the occupar	een host ts of the site	People w Elderly at Widow Yes	ith cho	onic diseas	see
	Please confirm the total number of people at the How many of the following do you have? If necessary, please provide comments or details related to vulnerabilities Social Cohesion and Lease Agreement [Key informant] Who's the owner of the site?	Female nis site is X (OD Female heade Child headed h Unaccompanie	d family (18-59	People with phys People with ment Pregnant and/or [Key informant] Is community reside	ical disabil al disabil lactating there te ents and t	bilities ities women nsion between he occupar Organizatier of the lar	een host ts of the site	People w Elderly at Widow Yes	ith cho	nic diseas No	se
	Please confirm the total number of people at the How many of the following do you have? If necessary, please provide comments or details related to vulnerabilities Social Cohesion and Lease Agreement [Key informant] Who's the owner of the site? Full name of the Site/Land Owner [Key informant] Has any forms of arrangements been made with the owner of the property?	Female nis site is X (OD Female heade Child headed h Unaccompanie Private Yes, formal write	d family (18-59 nousehold d and/or	People with phys People with ment Pregnant and/or [Key informant] Is community reside Public Phone number of Yes, informal arra	ical disabil al disabil lactating s there te ents and t	bilities ities women nsion between he occupar Organizatier of the lar	een host ts of the site	People w Elderly at Widow Yes	trisk er not k	No known	se
	Please confirm the total number of people at the How many of the following do you have? If necessary, please provide comments or details related to vulnerabilities Social Cohesion and Lease Agreement [Key informant] Who's the owner of the site? Full name of the Site/Land Owner [Key informant] Has any forms of arrangements been made with the owner of the property? [Key informant] What arrangements been made	Female nis site is X (OD Female heade Child headed h Unaccompanie Private Yes, formal wri Rent Payment	d family (18-59 nousehold d and/or then agreement	People with phys People with ment Pregnant and/or [Key informant] Is community reside	ical disabil al disabil lactating s there te ents and t	bilities ities women nsion between he occupar Organizatier of the lar	een host ts of the site	People w Elderly at Widow Yes	ith cho trisk	No known	6e
	Please confirm the total number of people at the How many of the following do you have? If necessary, please provide comments or details related to vulnerabilities Social Cohesion and Lease Agreement [Key informant] Who's the owner of the site? Full name of the Site/Land Owner [Key informant] Has any forms of arrangements been made with the owner of the property?	Female nis site is X (OD Female heade Child headed h Unaccompanie Private Yes, formal write	d family (18-59 nousehold d and/or	People with phys People with ment Pregnant and/or [Key informant] Is community reside Public Phone number o Yes, informal arra Against Services Less than two	ical disabil al disabil lactating there te ents and t	bilities ities women nsion between he occupar Organizatier of the lar	een host its of the site on nd/ site.	People w Elderly at Widow Yes	ith chactrisk None	No known	
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	Please confirm the total number of people at the How many of the following do you have? If necessary, please provide comments or details related to vulnerabilities Social Cohesion and Lease Agreement [Key informant] Who's the owner of the site? Full name of the Site/Land Owner [Key informant] Has any forms of arrangements been made with the owner of the property? [Key informant] What arrangements been made [Key informant] Is there any risk of eviction? When will the site be evicted?	Female nis site is X (OD Female heade Child headed h Unaccompanie Private Yes, formal wri Rent Payment Yes Immediately Stay in site	d family (18-59 nousehold d and/or then agreement	People with phys People with ment Pregnant and/or [Key informant] Is community reside Public Phone number o Yes, informal arra Against Services Less than two weeks	ical disabillactating there teems and the own angement Less	orities ities women nsion between the occupar Organizati er of the lar t Move to a governora	een host tas of the site on had/ site.	People w Elderly at Widow Yes Owne Free than 3 months	None More	No known arges e than 3 m	

_				-			-	_				
Ē	Environment		T	T								
	Do unlabled or unknown chemicals exist on or near the site?	Yes	No									
	Which of the following statements describes the r	There is no risk of unexploded ordnance, unexploded mines etc.										
	unexploded mines on the site or in surrounding	There is risk of unexploded ordnance, unexploded mines etc.										
	Is the site located next to unstable structures/hazardous sites?											
	Overall, which of the following statements best de	Less than 25% of residents are facing Less than 25% of residents are facing						e facing				
	at the site?			sh Between 25% and	nortages	e people are	Between		shortages and 50% of the	neonle		
				facing	g shortages			are fa	cing shortages			
				Between 50% and facing	d 75% of th g shortages		Betweer		and 75% of the acing shortages	e people		
				More than 75% of sh	fthe reside nortages	nts are facing	More th		5% of the reside ng shortages	nts are		
	What electrical concerns exist at this site?			There is no electricity throughout the whole	supply	electrical point	s near wate		Other			
				Poor wiring	, 516	overloaded ci	rouite					
				low and uncovered	electrical	None	Julio	-				
				points								
	What fire safety equipment is available?			Fire extinguishers		Smoke detector	ors					
				Fire blankets		None						
			I.	Sand buckets		Other						
	Are people with disabilities able to move within the site to access services?	Yes	No									
	Overall, which of the following statements descrit	oes best the acc	cess to water at	Less than 25% of res	sidents are	facing shortag	es					
	the site?			Between 25% and 50% of the people are facing shortages								
							Between 50% and 75% of the people are facing shortages					
		More than 75% of the residents are facing shortages										
	Which of the following statements best describes	There is no issue wit	h water qu	ality at the site	water is cle	an and	d odourless)					
	site?	There are water quality issues (looks dirty, is salty, tastes bad, smells bad)										
	Which of the following statements best describes	Less than 25% of the						ned				
	infrastructure at the site?	Between 25% and 50% of the water infastructure at the site (pipes, fittings, leaks) is damaged										
		Between 50% and 75% of the water infastructure at the site (pipes, fittings, leaks) is damaged										
				More than 75% the v	water infast	ructure at the s	ite is damag	ed				
	Do you know the approximate number of litres of water the site receives per day?	Yes	No	How many litres doe	s the site re	eceive per day	?					
	[Key informant] # Functioning Latrines and	Private shower	rs	Shared/communal	Shared/co	mmunal Sh	ared/comm	How	many non func	tional		
	showers			showers for women	showers fo		al mixed owers	show site?	vers are presen	t at the		
		Private latrines	i	Shared/communal latrines for women	Shared/co latrines for	men una	ared/comm al mixed ines		many non func es are present			
	Are the majority of shower doors lockable from	Yes	No	Do showers have ful	nctioning lig	hting?	Less	than	25% have light	ing		
	the inside?						Betv	veen 2	25% and 50% h	nave		
				lightin Betw lightin					-00/ - 1750/			
								ing	50% and 75% h			
				More than 75% have ligh								
	Are the majority of latrine doors lockable from the inside?	Yes	No	Do latrines have fund	ctioning ligh	ting?	Less	s than	25% have light	ing		
				Between 25% and 50% have lighting					nave			
							Betv light		50% and 75% h	nave		
				More than 75%					75% have ligh	ting		



Is soap available at the site?	Yes	No	How many functional taps	are available at the site?							
What drinking water sources are available to the site?	Illegal extensio	n of water pipes	Pre-existing broken pipe	Public well	Private well Connected to borehole						
	Treatment Plan	nt	No One	Municipality water network							
	Water trucking		Water from natural source	Other - spe	Other - specify						
Has this site experienced flooding in the last three months?	Yes	No	Observation. Is there evidenthe site?	ence of open defecation at	Yes	No					
Is there evidence of septictank overflow?	Yes	No	How frequent is solid wast	e (garbage) collected?	Every I day	More than eve	ery month				
					Every we		ever				
A						Every month					
Physical Conditions		4	No felling because								
(Direct observation) Which of the following stater falling hazards (landings/stairwells without railing			No falling hazards								
walls, holes in floors, broken stairs, etc)			Minor falling hazard Medium falling hazard								
			ŭ								
(Direct observation) Which of the following states	manta dagarihaa	the risk of lease	Severe falling hazard								
	irect observation) Which of the following statements describes the risk of loose aterials or rubbish falling from buildings or shelters.				e No hazard from loose materials Minor hazard from loose material						
			Medium hazard from loose material								
			Severe hazard from loose material								
(Direct observation) Which of the following states	ments describes	hest to what	Less than 25% of residents are exposed to the elements								
extent the site is open to the elements?	10110 00001000	boot to what	Between 25% and 50% of the people are open to the elements								
				f the people are open to the							
			More than 75% of people		COCITIONS						
(Direct observation) Which of the following states	Less than 25% of damage	<u> </u>									
primary building (racking of walls, building or sto	Between 25% and 50% of damage to primary building										
	Between 50% to 75% of damage to primary building										
	More than 75% of damage to primary building										
Is there evidence of overcrowding in the site?											
(Direct observation) Are there any windows that		No heavily	Less than 25% have dam	age and/or are missing							
damaged?			Between 25% and 75% have damage and/or are missing								
			Between 50% and 75% have damage and/or are missing								
			More than 75% have damage and/or are missing								
(Direct observation) Are there any doors that ar	re missing or he	avily damaged?									
	_		Between 25% and 75% have damage and/or are missing								
			Between 50% and 75% have damage and/or are missing								
			More than 75% have damage and/or are missing								
(Direct observation) Does the roof have any se	ctions that are m	nissing or are	Less than 25% of the roof has sections that have damaged and/or are missing								
heavily damaged?	Between 25% and 75% of the roof has sections that are damaged and/or are missing										
	Between 50% and 75% of the roof has sections that are damaged and/or are missing										
			More than 75% of the roof has sections that are damaged and/or are missing								
(Direct observation) Are there any structures the	at pose injury ris	sk, (e.g. sharp	Structures poses no injury risk								
edges, protrusions, esp for children)			Structure poses minor injury risk								
			Structure pose medium injury risk								
			Strucuture pose severe injury risk								

G	NFI/Shelter										
-	Do the majority of residents have basic cleaning	material? (broo	ms, mops, soap	Yes	No						
	or bleach)										
	Do site residents have items to cope with the wir	nter season? (e.	g. Stove,	Less than 25%	of site resid	dents have all t	ne items to	cope w	rith season	al weather	
	kerosene for stove, blanket,matresses, carpets,	tarpaulins)		Less than 25% of site residents have all the items to cope with seasonal weather Between 25% and 50% of the site residents have items to cope with the seasonal weather							
						f site residents	have items	to cope	e with seas	onal weat	ner
		More than 75%	of site resi	idents have iter	ns to cope v	with the	seasonal	weather			
	Do the majority of residents have basic	Yes	No								
	Do site residents have these specific winterisation items?	kerosene_heat	Both items	Do site residen	ts have the	rechargable Both it			3		
	willer isduff terris:	jerry can to none store		items?					fan coolbox no		
	D # it- h 4	Kerosene	N-								
	Does the site have a tool kit for minor self	Yes	No		ls .	050/	In .	500/		750/	
	For each type of NFI, please select the esitimated % of residents with availability	Blankets (at least one blanket per person) Mattress (at least one mattress per person) Jerry can (water container/storage) Oven/stove Kitchen items (bowls, buckets, cutlery) Hygiene items Feminine hygiene items		Less than 25%	Betw	een 25% and	Between	50%	More than	75%	
		Other NFI items	3								
	Health										
	Are there accessible primary health services within 2 Km distance to the location?	Yes	No	Is there an acc for pregnant/ar			e provider	Yes		No	
	Have any of the site residents encountered any problems accessing health care when they needed it?	Yes	No								
	If yes, please specify the kind of difficulty	Cost of healthca	are was too	Insufficient fund purchase medi		No medicine a hospital	No transport available		vailable		
		Did not get according to the alth staff at he	•	Language barr	ier	No medicine a pharmacy	No treatment available for my disease at the public health clinic		e at the		
		health staff at public health clinic to the line to th		Medical staff retreatment witho explanation		No medicine available at public health clinic		No treatment available for the problem at the hospital		m at the	
				Problems with of documents	civil	Public health clinic did not provide referral		t Public health clinic not ope		en	
		The t	reatment center v	was too far away Other:			1				
	Is there access to the following services?	Pyschosocial services for survivors of trauma and violence?		Are there any illnesses curre			Typhoid		ransmitted l intestinal wo		Other
		Services and s female survivor violence (GBV)	s of trauma or			Cholera	Hepatitis A/E		diseases (gious rash		Do not Know

	Food Security											
		Yes		No								
	reliable access to food at the site?											
	How regularly do you receive food	Every day	у			Every week	Every Mo	nth	Rarely			
	assistance?	Never										
	What type of food assistance is this?	Dry Food	Ratio	Ration		Cooked Meal	Ready to	eat Box	Voucher			
		Cash					,					
4	M			ere		Maria Profesi	In:	1 . 1.	Т			
	What are the main concerns related to food at the site? (Do not read out the list)	No cookin	ines		No cooking fuel Distance to markets		o markeis	Other - specify				
		No Utensi	No Utensils					Lack of availability of food in the markets		come, money, re ourchase enoug		Don't knov
	Do the majority of residents at the site have the ability to store food properly (off the ground, cool and dry place)?	Yes		No			l					
	Protection											
٦	Have any security incidents occurred on or	Yes		No		Who did these security	incidents	Host	Local	Choose not		
	near the settlement?					involve?		community	authorities	answer		
								Armed actors/forces	Other			
	Are there security staff or police officers at site	Yes	No	F	Prefer	Have there been any sec	urity incide	nts against men	Yes No	Pre		
	or stationed nearby?			r	not to say	and boys?				not say		
	Have there been any security incidents against women and girls?	Yes	No		Prefer not to say					•		
	Are there areas where men and boys do not feel safe?	In shelters				Specific areas in the camp	Water point		Latrines			
		Bathing			Market	School Other		Health centre Choose not to answer				
		Feeding centre/distribution point		ution	None							
	Are there areas where women and girls do not	In shelters	s			Specific areas in the	Water point School		Latrines Health centre			
	feel safe?	Bathing				Market						
			9									
		point	centre/	aistibi	uion	None	Other Choose not to		Choose not to a	inswer		
7	How many individuals at the site are registered	with MODN	M?			Less than 25% of households are registered with MODM						
						Between 25% and 50% of	of the people	e are registered	with MODM			
						Between 50% and 75% of	of the people	e are registered	with MODM			
					More than 75% of the people are registered with MODM							
	Are any of the site residents missing civil documentation (ID card, passport, PDS etc)	Yes		No								
	Livelihoods											
	What statement best describes access to livelihoo	ods at the s	site?			Less than 25% of househ Between 25% and 50% of				e		
						Between 50% and 75% of	of househol	ds have access	to reliable incom	e		
						More than 75% of households have access to reliable income						

L	Education									
	Do the majority of the children in this community have access to formal education?	Yes No Do the majority of the children in this community have access to non-formal (i.e. catch-up, literacy and language classes) education?					No			
	Do the majority if children in this community have access to PFA/PSS and/or recreational activities?	Yes No Are there any qualified teachers/ anyone who has worked before in an education facility (e.g school/university etc) at the site?		Yes	No					
	If yes, how many?									
M	Priority Needs									
	What are the sites top 3 priority needs? (Do not read out the list)	Civil documentation Education for children Employment		Food	Psychosocial Support	Registration				
				Learn local language Shelter Support		Sanitation				
				Medical Care Water		Vocational training				
		Footwear		Clothing	Summerization kits	Other - specify				

Annex 2: List of Sites per district

	Number of
Governorate	assessed sites
Anbar	34
Falluja	21
Ramadi	13
Babylon	16
Hashimiya	6
Hilla	2
Mahawil	4
Musayab	4
Baghdad	243
Abu Ghraib	106
Adhamia	9
Kadhimia	9
Karkh	32
Mada'in	4
Mahmoudiya	63
Resafa	19
Thawra2	1
Basrah	13
Basrah	9
Shatt Al-Arab	1
Zubair	3
Dahuk	214
Amedi	24
Dahuk	22
Sumel	140
Zakho	28
Diyala	56
Baladrooz	5
Ba'quba	2
Khalis	1
Khanaqin	36
Kifri	4
Muqdadiya	8
Erbil	4
Erbil	4
Kerbala	155
Hindiya	144
Kerbala	11
Missan	8
Amara	8
Najaf	266
Kufa	31

Manathera	15	
Najaf	220	
Ninewa	15	
Akre	2	
Hamdaniya	3	
Shikhan	10	
Qadissiya	7	
Diwaniya	5	
Shamiya	2	
Salah al-Din	336	
Baiji	2	
Balad	4	
Daur	75	
Samarra	13	
Shirqat	19	
Thethar	2	
Tikrit	202	
Tooz	19	
Sulaymaniyah	11	
Chamchamal	3	
Pshdar	2	
Sharbazher	2	
Sulaymaniyah	4	
Thi-Qar	1	
Suq Al-Shoyokh	1	
Wassit	37	
Azezia	3	
Badra	3	
Hai	2	
Kut	15	
Na'maniya	6	
Suwaira	8	