IRAO



COVID-19 Camp Vulnerability Index

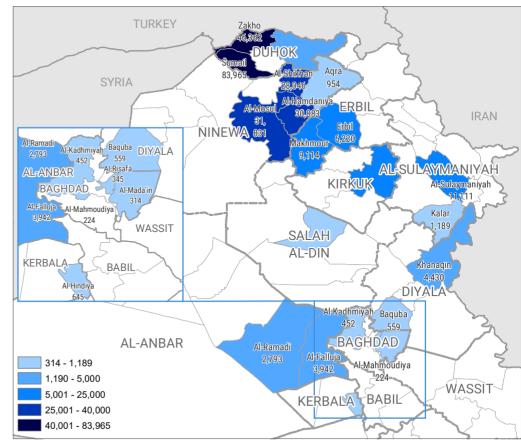
The aim of this vulnerability index is to understand the capacity of camps to deal with the impact of a COVID-19 outbreak, understanding the camp as a single system composed of sub-units. The components of the index are: exposure to risk, system vulnerabilities (population and infrastructure), capacity to cope with the event and its consequences, and finally, preparedness measures. For this purpose, databases collected between August 2019 and February 2020 have been analysed, as well as interviews with camp managers (see sources next to indicators), a total of 27 indicators were selected from those databases to compose the index.

For purpose of comparing the situation on the different camps, the capacity and vulnerability is calculated for each camp in the country using the arithmetic average of all the indicators (all indicators have the same weight). Those camps with a higher value are considered to be those that need to be strengthened in order to be prepared for an outbreak of COVID-19. Each indicator, according to its relevance and relation to the humanitarian standards, has been evaluated on a scale of 0 to 100 (see list of indicators and their individual assessment), with 100 being considered the most negative value with respect to the camp's capacity to deal with COVID-19.

Overall Index Score (District Average*)

TURKFY DUHOK Hamdaniya FRBII IRAN Erbil NINEWA 32 DIWALA Al-Kadhmiyah AL-SULAYMANIYAH AL-ANBAR KIRKUK Al-Sulaymaniyah BAGHDAD 26 Al-Mada'ii Al-Mahmoudiya Kalar WASSIT SALAH AI-DIN KERBALA BABIL ^DIYALA Al=Kadhmiyah Baquba BAGHDAD AL-ANBAR Al-Ramadi 18 - 20 Al-Mahmoudiya 21 - 25 WASSIT 26 - 30 KERBALALBABIL 31 - 35 36 - 43

Camp Population (District Sum)



The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

* The "district average" is based on a population-weighted average of the camp scores within the given district.

Creation date: 16 April 2020 Sources: CCCM Cluster 2020 Feedback: ocha.irag@un.org www.unocha.org/irag www.reliefweb.int CCCM cluster: Marta Leboreiro Núñez mleboreiro@iom.int Kate Holland holland@unhcr.org

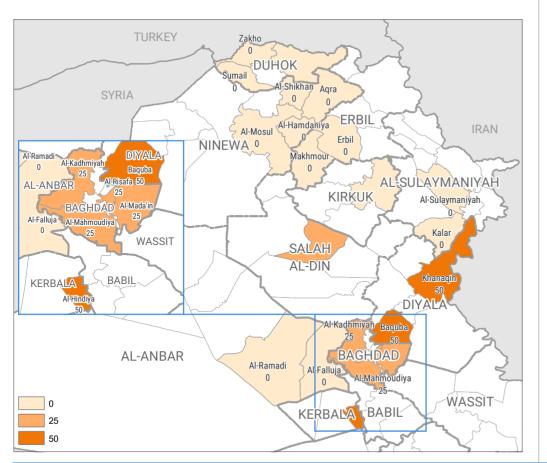




COVID-19 Camp Vulnerability Index

Risk Index Score (District Average*)

The Risk Index Score identifies risk of exposure of the camp population to COVID-19, through two critical indicators: If movement restrictions following the instruction of the Ministry of Health and Directorates of Health have been followed, and if humanitarian actors have adapted activities to avoid large gatherings, e.g., block-to-block distributions and social media mass communications. Most camps report compliance with these measures. Higher index number denotes higher exposure risk.

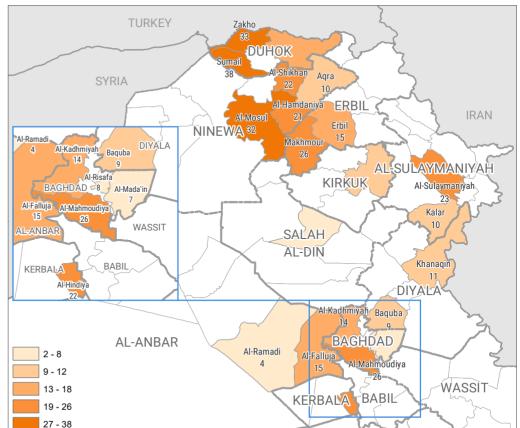


Vulnerability Index Score (District Average*)

denotes higher camp vulnerability level.

Again understanding the camp as a single unit, vulnerability factors were identified through: demographics (incl. proportion of elderly population, persons with disabilities. persons with chronic illnesses). Health and WASH service access and infrastructure, and population density. Camps with, for example, higher population density, proportion of elderly population, and communal WASH facilities are scored as higher vulnerability. Camps in Dohuk and Ninewa are

IRAO identified as having a higher comparative vulnerability. Higher index number



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COVID-19 Camp Vulnerability Index

Coping Capacity Index Score (District Average*)

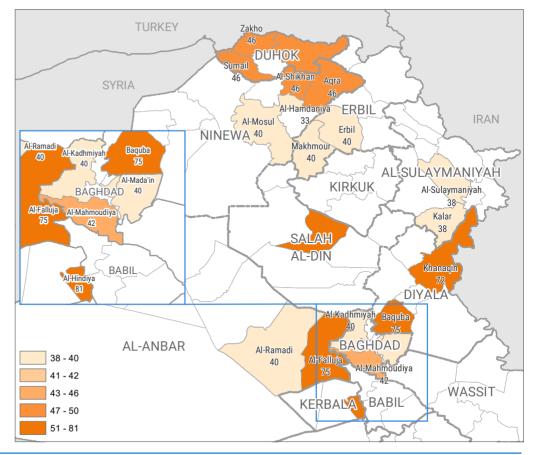
This index considers at key aspects of Health and WASH services as a coping capacity of in case of COVID-19 outbreak, as well as looking at camp coping capacity for secondary consequences of the situation including of movement restrictions, relating to food security and livelihoods. Higher index number denotes lower coping capacity rating.

TURKEY DUHOK SYRIA -Hamdaniya FRBII IRAN Al-Mosu Erbil NINEWA 35 Al-Kadhmiyah Baquba DIYALA Al-Risafa AL-SULAYMANIYAH AL-ANBAR KIRKUK Al-Sulaymaniyah BAGHDAD Al-Mada'in Al-Falluja Al-Mahmoudiya Kalar WASSIT SALAH AI -DIN BABIL Khanagin KERBALA Al-Hindiya DIYALA Al-Kadhmiyah Baguba BAGHDAD AI-ANBAR Al-Ramadi 11 - 15 Al-Mahmoudiya 16 - 25 WASSIT 26 - 35 KERBALALBABIL 36 - 45

Preparedness Index Score (District Average*)

Since the end of February, the humanitarian community in Iraq has put in place preparedness and prevention measures in IDP camps. This index, sourced from camp manager and WASH. Health, and CCCM partner reporting, captures the main actions taken including: mass communication campaigns, hygiene item and PPE distributions, and capacity of CCCM teams to respond. Higher index number denotes lower preparedness rating.





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COVID -19 Camp Vulnerability Index

Snr.	Governorate	District	Sub-District	Camp Name	SSID	Camp Population	Risk Index Score	Vulnerability Index Score	Coping Capcity Index Score	Preparedness Index Score	Overall Index Score
1	Anbar	Falluja		AAF		3,942	0	15	50	75	35
2	Anbar	Ramadi		HTC		2,793	0	4	34	40	20
3	Baghdad	Al-Mada'in	Al-Wihda	Al-Nabi Younis	IQ0707-0001	314	25	7	31	40	22
	Baghdad	Al-Kadhmiyah	Al-Taji	Al-Ahel	IQ0701-0002	452	25	14	34	40	26
5	Baghdad	Al-Risafa	Baghdad Al-Jedeede	Zayona	IQ0707-0043	345	25	8	44	40	26
;	Baghdad	Al-Mahmoudiya	Al-Latifya	Latifiya 1	IQ0706-0004	149	25	28	50	42	37
	Baghdad	Al-Mahmoudiya	Al-Latifya	Latifiya 2	IQ0706-0003	75	25	23	50	42	35
3	Duhok	Zakho	Al-Sindi	Berseve 1	IQ0804-0001	7,266	0	14	25	46	23
)	Duhok	Zakho	Al-Sindi	Berseve 2	IQ0804-0002	8,730	0	19	22	46	25
0	Duhok	Zakho	Al-Sindi	Chamishku	IQ0804-0003	26,426	0	43	25	46	35
1	Duhok	Zakho	Al-Sindi	Darkar	IQ0804-0290	3,940	0	28	31	46	31
2	Duhok	Al-Amadiya	Sarsink	Dawadia	IQ0801-0001	3,205	0	18	25	46	25
13	Ninewa	Agra	Gerdaseen	Mamilian	IQ1501-0002	954	0	10	47	46	28
4	Duhok	Sumail	Sindi	Kabarto 2	IQ0803-0003	13,713	0	28	38	46	33
5	Duhok	Sumail	Sindi	Khanke	IQ0803-0005	15,253	0	51	31	46	40
6	Duhok	Sumail	Al-Selvani	Bajet Kandala	IQ0803-0001	10,635	0	25	25	46	28
7	Duhok	Sumail	Al-Selvani	Rwanga Community	IQ0803-0004	14,284	0	42	41	46	39
8	Duhok	Sumail	Sindi	Shariya	IQ0803-0006	16,567	0	41	41	46	39
9	Duhok	Sumail	Sindi	Kabarto 1	IQ0803-0002	13,513	0	34	25	46	31
0	Diyala	Khanagin	Markaz Khanaguin	Al-Wand 1	IQ1004-0003	2,643	50	15	31	75	35
1	Diyala	Khanaqin	Markaz Khanaquin	Al-Wand 2	IQ1004-0004	865	25	11	34	75	33
2	Diyala	Khanaqin	Qaratu	Qoratu	IQ1004-0011	922	75	1	29	58	28
3	Diyala	Baguba	Bahraz	Muskar Saad Camp	IQ1002-0007	559	50	9	44	75	36
4	Erbil	Erbil	Markaz Erbil Centre	Baharka	IQ1102-0001	4,737	0	16	25	40	22
:5	Erbil	Erbil	Markaz Erbil Centre	Harshm	IQ1102-0002	1,483	0	14	34	40	24
:6	Erbil	Makhmour	Dibaga	Debaga 1	IQ1107-0007	9,114	0	26	38	40	30
27	Kerbela	Al-Hinidya	Markaz Al-Hindiya	Al-Kawthar Camp	IQ1203-0001	645	50	22	53	81	43
:8	Kirkuk	Kirkuk	Laylan	Yahyawa	IQ1302-0002	2,032	0	13	28	33	21
9	Kirkuk	Kirkuk	Laylan	Laylan IDP	IQ1302-0001	7,821	0	12	25	33	20
0	Ninewa	Al-Shikhan	Markaz Sheikhan	Essian	IQ1506-0001	14,823	0	24	38	46	31
1	Ninewa	Al-Shikhan	Markaz Sheikhan	Mamrashan	IQ1506-0003	8,752	0	21	25	46	26
2	Ninewa	Al-Shikhan	Markaz Sheikhan	Sheikhan	IQ1506-0002	4,471	0	20	31	46	28
3	Ninewa	Al-Hamdaniya	Markaz Al-Hamdaniya		IQ1503-0024	4,354	0	9	16	40	16
4	Ninewa	Al-Hamdaniya	Markaz Al-Hamdaniya		IQ1503-0030	5,631	0	9	16	40	17
5	Ninewa	Al-Hamdaniya	Markaz Al-Hamdaniya		IQ1503-0010	6,067	0	12	25	40	20
6	Ninewa	Al-Hamdaniya	Al-Namroud	As Salamyiah 2	IQ1503-0027-002	14,831	0	34	3	25	20
7	Ninewa	Al-Mosul	Al-Qayara	Qayyarah-Jad'ah 1	IQ1505-0010-001	4,574	0	20	47	46	32
8	Ninewa	Al-Mosul	Al-Qayara	Qayyarah-Jad'ah 5	IQ1505-0010-004	16,925	0	39	34	46	36
9	Ninewa	Al-Mosul	Hamam al Aleel	Hamam Al Alil 2	IQ1505-0015	10,332	0	25	31	29	26
0	Salah Al-Din	Tikrit	Um Al-Qura	Al Karamah	IQ1808-0014-002	740	25	2	31	65	25
1	Al-Sulaymaniyal		Markaz Kalar	Tazade	IQ0505-0002	1,189	0	10	41	38	24
2		h Al-Sulaymaniya	Qaradagh	Arbat IDP	IQ0510-0001	1,466	0	10	22	38	19
	Jaiayinainyai	Galayinaniya	~a.aaagii			1, 100		10			23