

When a Crisis or disaster strikes, every minute counts; immediate, coordinated and preplanned response is Key to save lives & reduce the impact

PRIORITY NEEDS

HUMANITARIAN RESPONSE IN THE KURDISTAN REGION OF IRAQ

Report No. (8), October 2016





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1. Executive Summary

Since the outbreak of the Syria crisis in 2011 and the overran of ISIL in Iraq in June 2014, the government of the Kurdistan Region has opened its doors towards the displaced people and the people of Kurdistan have been extremely generous in welcoming and receiving Internally Displaced People (IDP) and Syrian Refugees. Currently, the KRG is the host of 40% of all IDPs and 97% of the Syrian refugees in Iraq. The total number of the registered IDPs and refugees in KRI reached over 1.6 million individuals. As shown in the table below; 82% of the IDPs are living with host communities and the rest 18% are living in 27 camps in the three governorates, while 41% of the refugees are living in 9 camps and the rest 59% are residing with the host communities.

Due to the constant security escalation across Iraq and the continued military operations to retake the areas under ISIS, people continue to be displaced and they are taking very dangerous routes to reach safety. Since March 2016, the start of the military operations to retake the south east areas of Mosul, over 40,000 people have been displaced and arrived in Makhmour and Debaga. So far, KRG has provided required civic services and humanitarian assistance to the IDPs and refugees inside and outside camps.

Total Number of Registered IDPs and Refugees in KRI							
	Refugees		216,980 Individuals				
	IDPs		1	1,411,314 Indiv	iduals		
	Total		1,6	528,294 Individ	uals		
IDPs							
Governorate	Number of Families	Number of Individuals	% of IDP Inside Camp	% of IDP Outside Camp	% of IDP in three governorates		
Duhok	102,433	529,258	39.48%	60.52%	37.5%		
Erbil	117,073	592,500	3%	97%	42.0%		
Slemani	61,547	289,556	10.30%	89.70%	20.5%		
Total	281,053	1,411,314	17.70%	82.30%	100%		
Syrian Refug	gees						
Duhok	22,744	80,392	59%	41%	37%		
Erbil	38,260	108,157	29%	71%	50%		
Slemani	10,046	28,431	25% 75% 13%				
Total	71,050	216,980	38%	62%	100%		

Furthermore, since the start of Free Mosul operation, over 9000 people have arrived KRI and it is expected that with the advancement of the forces, the number of IDPs will dramatically increase to one million. KRG remained committed to the wellbeing of the displaced people and continue to do whatever it can provide protection, safety to all displaced people. KRG has covered all operational costs associated to the service provision and management of the camps across the three governorates which is estimated at 117 million US dollars monthly. There has been limited humanitarian funding directed through the UN-Agencies and INGOs, however, the assistance remained very moderate compared to enormous needs of the people and the scale of the humanitarian crisis.

KRG has played its critical humanitarian role to support the displaced persons and is still committed to continue playing its part in extending a helping hand to provide safe and secure environment to all those who seek shelter in Kurdistan Region, but to continue doing so, KRG should be supported financially and technically not only to provide support to IDPs and refugees, but also to cooperate,





facilitate and coordinate the projects and activities of all the local and international partners who are here to support the displaced people, without such support, KRG will be obliged to rethink its humanitarian policy and strategy to avoid the imminent collapse of the entire pillars of stability of the Region.

The IDPs and refugees fled their homes leaving everything behind and they are in need of all support and services, they have been entirely dependent on the lifesaving assistance provided to them. KRG has all along allowed the refugees and IDPs to work alongside the local residents, but the recent financial crisis has severely impacted the formal and informal employment sectors. The unemployment rate has dramatically increased to 14% from around 6.5% in 2013 across the KRI. Additionally, due to economic hardship, the KRG were forced to close or suspend over 6,600 government funded projects turned the situation stagnant and that has made thousands of people unemployed.

2. Resources and Funding Overview

The influx of the IDPs and refugees has pushed the KRG's capacity into its optimum limits that it is extremely difficult to continue providing civic services for the entire population inclusive of IDPs and refugees. Currently, KRG struggles to allocate essential funds to its services provider's directorates and facing extreme difficulties to pay the public service employees. The salaries were slashed between 25 to 75 percentages, yet the little amount of salaries have been in arrear for several months.

While, the focus has now been shifted and preparation is underway for the new waves of displacement as consequences of the Free Mosul Operations, the current IDPs and refugees right to live meeting basic needs should not be forgotten or undermined as they are still entirely reliant on external support and services. Without continued humanitarian assistance and immediate increase of the funding, the IDPs and refugees will be exposed to sever hardship conditions and their situation will likely be further worsened.

It should also be highlighted that the funds are chronically decreasing over the period, even though, the new displacement continued and the needs are constantly increasing. Donor financing is extremely critical to open up new space and service provisions in addition to the existing ones. Finally, if the funds are not made available urgently to upgrade and maintain the facilities and infrastructure in the camps and host communities, it will be extremely difficult to keep the services running in the near future, and running a very high risk of total collapse of these services. Inability to provide life-saving basic services, the consequences will be dire which ultimately will equally affect the IDPs and refugees as well as the entire population in Kurdistan Region of Iraq.





3. Priority Needs

This report is prepared jointly with the office of Crisis Response in close collaboration with the departments and directorates in the governorates of Erbil, Duhok and Slemani. The report presents the basic but most priority needs for the next six months for IDPs and refugees. It is important to note that the report does not include the seasonal needs such as winterization items for the IDPs and refugees currently live in the camps or with the host communities. KRG needs (\$248,735,055) US dollars for consumable and non-consumable services for IDPs, refugees and host communities in all sectors.

This assessment is an initial overview conducted through the regular KRG structures who are fully engaged in the day to day operations and management of the IDPs and refugees. It should not be considered as survey or detailed needs assessment since the purpose is to identify the most priority needs among the displaced population across the Kurdistan Region and provide the partners with a clear understanding realistic picture of the current precarious situation and needs of the IDPs and refugees in the Kurdistan Region.

The report covers the priority needs within and outside the camps for the IDPs and refugees. Due to the lack of both technical and financial resources, it was difficult to conduct a comprehensive needs assessment; instead, JCC has made full efforts gathering and analyzing required data and information on the displaced people reflecting the priority needs. Together with the partners, the KRG is optimistic to make full assessment in the near future to provide evidence based needs and priorities for the upcoming Humanitarian Response Plan for 2017

Required Funds for Priority Needs in All Sectors					
Sector	Required Funds (USD)				
Health	\$5,400,000				
Water	\$3,847,052				
Food	\$90,983,750				
Waste Collection and Disposal	\$3,033,400				
Electricity	\$21,938,116				
Education	\$52,219,744				
Shelter and Protection	\$70,441,993				
Operation	\$871,000				
Total	\$248,735,055				





4. Medical Needs

The KRG Ministry of Health continues to provide the health services to all IDPs and refugees despite facing financial difficulties and even offering free health services without discrimination. The displaced persons are exempted from paying fees for the services including the registration fees at the public hospitals and clinics inside and outside camps. The Ministry of health has announced that the capacity has exhausted to the level that it can only meet 45% of the health needs of the population inclusive of the IDPs and refugees. The Ministry has not been able to maintain and upgrade the critical health infrastructure due to overburdened expenditure for the IDPs and refugees. Among all the public services sectors, the health sector has been the hardest hit, saturating its full capacity and overstretched the limit in both human and financial resources. It also faces steep challenge to adequately provide health services to meet the needs of the entire population due to prevailing financial difficulties. The ministry owes millions of dollar to suppliers and companies and the payment has been overdue for months hampering procurement of essential drugs and other medical supplies. The list below presents the most essential medicine and pharmaceutical items needed for six months in the public sector hospital and health facilities across the Kurdistan Region. The list includes only daily operational and consumable items.

#	Type of Most Needed Medicine
1-	ADRENALINE ACID TARTRATE 1MG/ML, 1ML I.V.AMP
2-	AMINOPHYLLINE 25MG/ML(10ML)(I.V) AMPOULE
3-	AMOXYCILLIN AS SODIUM 500MG PER VIAL
4-	GLUCOSE (DEXTROSE) 5% 500ML I.V. INFUSION
5-	SODIUME CHLORIDE 0.90%+DEXTROSE 5%(500ML)I.V. INFUSION
6-	METFORMIN HCL 500MG TABLET
7-	AMOXYCILLIN AS TRIHYDRATE 250MG + CLAVULANIC ACID AS POTASSIUM SALT 62.5MG/5ML SUSPENSION
8-	METRONIDAZOLE AS BENZOATE 200MG/5ML, SUSPENSION
9-	Mixtard vial





10-	Citalopram tab					
11-	Sodium valproate 200 mg					
12-	Risperidone syrup					
13-	Sodium valproate syrup					
14-	Quetapine 300 mg					
#	Type of Most N	Needed Pharmaceutical Items				
1-	GAUZE ABSORBE	NT COTTON 90CM×91M×1ROLL				
2-	RUBBER GLOVES E	EXAMINATION LARGE(PACK×100)				
3-	RUBBER GLOVES EX	AMINATION MEDIUM (PACK×100)				
4-	SURGICAL GAUZE S	SWABS 10×10 CM (PACK 100 PCS)				
5-	SURGICAL GAUZE SWABS 20×10 CM (PACK 100 PCS)					
6-	SURGICAL GAUZE	SWABS 5×5 CM (PACK 100 PCS)				
7-	X RA	Y FILM 12×15" X1PK				
8-	X RA	Y FILM 14×17 X1PK				
9-		Y FILM 14×14 X1PK				
10-		Y FILM 10×12" X1PK				
11-	X RA	Y FILM 8×10" X1PK				
12-	CANNULA DIS	POSABLE 2 - WAY G20 (Pink)				
13-	CREPE BANDAGE 5" ×1DOZ					
14-	SURGICAL GUAZE SWABS 50CM×50CM					
15-	COTTON WOOL 500GM × 1 BAG					
16-		ully catheter G16				
17-		BANDAGE 4" ×1 DOZ				
	Total Estimated Cost for Six Months	\$5.400,000 USD				





3.1 Erbil Governorate

Maintenance Machines/Equipment Needed Needs Budget	Water Supply:								
Total Tota	Population/		Maintenance						
boreholes test operator and 1 monitor at Kawrgosk camp and ,(4) boreholes operator at Qushtapa camp ,(4)boreholes operator at Qushtapa camp ,(3)boreholes operator at Darashakran camp .(3)boreholes operator at Darashakran camp .(3)boreholes operator at Basirma camp .(3)boreholes .(3)boreho	IDPs	5	2 wells		operator and monitor at Debaga cam and4 borehol operator and monitor at	pes 1			
in villages bulldozer 65 + (3) number of backhoe excavator 430F/IT + (3) number of forklift 5 ton ,91 HP + (2) number Scandia flat crane10 ton	Refugees	3	4		operator and monitor at Kawrgosk camp and ,(4 boreholes operator at Qushtapa can ,(4)borehole operator at Darashakran camp ,(3)borehole operator at	1 pp s np s ns			
FoodTargeted Population/ BeneficiariesNo. Food Insecure FamiliesTypes of Food AssistanceOperation NeedsEstimated BudgetIDPs28,895Cash for food E-voucher In-kind	Host Communities	in	120wells	bulldozer 65 + (3) number backhoe excavator 430F +(3) number of forklift 5 ,91 HP +(2) number Scar	0+ 35(At the villages and /IT District)	\$1447500			
Targeted Population/ BeneficiariesNo. Food Insecure FamiliesTypes of Food AssistanceOperation NeedsEstimated BudgetIDPs28,895Cash for food E-voucher In-kind	Total				64	\$2,220,500			
Population/ Beneficiaries Insecure Families Assistance Needs Budget IDPs 28,895 Cash for food E-voucher In-kind	Food								
E-voucher	Population/	Insec	ure	* *					
	IDPs		28,895	E-voucher		\$2,889,500			
Total \$3 361 000	Refugees		4,724	E-voucher		\$472,400			
φ5,301,700	Total	-				\$3,361,900			





Waste collection and disposal									
Targeted Population/ Beneficiaries	No. of Camps Need Waste collection	No. of Machines Needed	No. of Workers	No. of Sewage construction	Estimated Budget				
IDPs	3	(Garbage Truck) 5	56	3	\$401600				
Refugees	4	2	38	2	\$216800				
Total	7	7	94	5	\$618400				

Electricity									
Targeted Population/ Beneficiaries	No. of Generators	No. of Transformers needed	No. of Workers	Estimated Budget					
IDPs	8 MUA	20(250 KVA)	80	\$1,880,000					
Refugees	17MUA	15(250KVA)	80	\$3,406,000					
Host Communities	10	200(KVA)	120	\$3,820,000					
Total	35	235	280	\$9,106,000					

Education					
Targeted	No. of	No. of Schools need	No. of	Equipment	Estimated Budget
Population/	Schools	expansion/ renovation	Teachers	needed	
Beneficiaries	needed				
IDPs					
Refugees	1		250	Furniture, IT equipment Stationary	\$62,500
Host Communities	41	2			\$20,660,444
Total	42	2	250		\$20,722,944

Shelter					
Targeted	No. of	No. of camps need	No. of	No. of	Estimated
Population/	Camps/shelters	improvement	Workers	Equipment	Budget
Beneficiaries	needed			needed	
IDPs	1	5			\$21986000
Refugees		4			\$8000000
Total	1	9			\$29,986,000





Operation Needs								
Targeted Population/ Beneficiaries	Camps Management & service provision	No. of Offices Needed	No. of Workers	Estimated Budget				
IDPs	6		45	\$108,000				
Refugees	4		55	\$132,000				
Total	10		100	\$240,000				

3.2 Duhok Governorate

Water							
Targeted Population/ Beneficiaries	Drilling Wells	Maintenance o	f wells		Machine/ Equipment Needed	Operation Needs	Estimated Budget
IDPs	13	20)		15 Pumps	30	
Refugees	16	10)		4 Pumps	10	
Host Communities	29	30)		19 Pumps	40	
Total	58	60)		48		
Type of Camps	Main Water Sources	No. of Deep Wells No. of Generate for Deep Wells			Total length of water network in KM	No. of main water tanks	Total storage capacity in m3
IDP Camps	Deep Wells	47	1	6	190.2	102	4700
Refugee Camps	Deep Wells	16	e	j.	35,549	34	1,038
Total		63	2:	2	35,739.2	136	5,738
Needed Water P	rojects for t	he Host Commu	nities				
Name of Water l				Estimated Costs			
Operation of 22 Water Candle Filter				\$91,900			
Water Well Project in Hadina Village						\$18,616	
Water Well Project in Dukari Village						\$13,283	
Water Well Proj	ect in Zawi	ta Village				575,383	
Total					\$	199,183	





Food									
Targeted Population/ Beneficiaries	No. of Families	No. of Individuals	Childre n Needs	Sugar	Rice	Oil	Flour	Children Milk	
IDPs	102250	580068		1183	1809	527	5325		
Liberated Areas	77600	457765	1522	933	1428	416	4202	2	
Host Communities	238972	1165263	18299	2377	3635	1060	10697	32	
Refugees									
Total for One Month	418822	2203096	19821	4493	6872	2003	20224	34	
Allocated amou	int per perso	on / Kilogram		2.04	3.12	0.91	9.18	1.8	
Needs for six M	onths			26958	41232	12018	121344	204	
Items price as p	oer Ton / US	D		665	1040	1150	400	9000	
Total				\$1792707 0	\$4288128 0	\$1382070 0	\$485370 0	\$183600 0	
Total allocated to the six months budget				\$81,318,750					

Waste Collection	n and Disposal					
Targeted Population/ Beneficiaries	No. of Camps need Waste collection	No. of Mach	nines Need	No. of Workers	No. of Sewage construction	Estimated budget
IDPs	6	7 Compactor truck for solid waste (garbage) 12 cubic meter	2 Dislodging truck 10,000 liter	36	10,000 ml open channel 200 ml box culvert	\$280,000
Refugees	1	2 Compactor truck for solid waste (garbage) 12 cubic meter		6		\$80,000
Host Communities	4	3 Compactor truck for solid waste (garbage) 12 cubic meter	1 Dislodging truck 10,000 liter	20	3000 ml box culvert	\$120,000
Total	11	12	3	62		\$480,000





Electricity	Electricity								
Machines and Vehicles needed for Electricity Maintenance:									
Targeted Population/	opulation/ No. of Beneficiaries Type of Machine No. of Unit								
Beneficiaries	(Families)		Machines	Price					
IDPs		Canter Vehicle (4	22	\$33,333	\$733,333				
		Tons)							
Refugees		Crane Lifter	7	\$143,333	\$1,003,333				
		Vehicle (12							
		Meter)							
Total Costs			29		\$1,736,666				
Warehouse Electrical N	Materials required for	the camps in Duhok	Governorate						
Total Costs of Electrica	al Materials in USD				\$8,358,866				

Education	Education								
Targeted Population/ Beneficiaries	No. of schools Needed	No. of Schools Need Expansion/ Renovation	No. of Teacher	Equipment Needed	Estimated Budget				
IDPs	95	95	1,395	Chairs and Books & Furniture	\$4,750,000				
Refugees	15	15	110	Chairs and Books for students And Furniture for managing	\$750,000				
Host Communities	1,509	435	26,226	Chairs, Books & Furniture	\$21,750,000				
Total	1,619	545	27,731		\$27,250,000				

Shelter								
Targeted	No. of	No. of	No. of	Cost of	No. of	Cost of	Cost of	(Workers,
Population/	Camps/	Camp	Worker	Worker	Equipment	Equipment	Materials	Equipmen
Beneficiaries	Shelter	Needs			Needed			t,
	S	improve						Materials
	Needed	ment						(USD)
IDPs	5	18	404,000	8,500,000	8500	3,400,000	22,100,00	34,000,00
	Camps	Camps			different		0	0
	/ 10000				type			
Refugees	0	4 Camps	2,000	50,000	50 different	20,000	130,000	200,000
					type			





Host	0	Improve	40,476	850,000	850 different	340,000	2,210,000	3,400,000
Communities		7000			type			
		houses						
Total Costs in								\$37,600,0
USD								00

Operation Need	Operation Needs								
Targeted Population/ Beneficiaries	Camps Management	No. of Offices Needed	No. of staff	Cost for staff salary	No. of Equipment Needed	Estimated Budget			
IDPs	23 Camps	5 offices	80	500,000	0	\$500,000			
Refugees									
Host Communities	32	7 offices	21	21,000	0	\$21,000			
Total Costs in USD	55	12	101			\$521,000			

Protection: Wom	en, Children, You	uth and Vulnera	ble People		
Targeted Population/ Beneficiaries	No of Women, Children and Youth Center Needed	No of Recreation Space Needed	No of Social Monitor Needed	Equipment needed	Estimated Budget
IDPs	19	19	57	Training; Electronic Devices Transportations Telecommunications Office Supplies Stationary	\$4,380
Refugees	2	2	6	Training Electronic Devices Transportations Telecommunications Office Supplies Stationary	\$461





Host Communities	5	5	20	Training Electronic Devices Transportations Telecommunications Office Supplies Stationary	\$1,152
Total	26	26	83		\$5,993

3.3 Slemani Governorate

Water					
Targeted Population/ Beneficiaries	Drilling Wells	Maintenance	Machine/ Equipment Needed	Operation Needs	Estimated Budget
IDPs	6	Electric Generators	Electric Generators	Water connection system to tends	\$1,085,803
Refugees	2	Water storage (water tanks with different capacity)	Water storage (water tanks with different capacity)	Water connection system to tends	
Host Communities	14	Water pumps (booster pumps to increase water pressure)	Water pumps (booster pumps to increase water pressure)		\$341,566
Total	22				

Food					
Targeted Population/ Beneficiaries	No. Food Insecure Families	Type of Food Needs	No. packages for one month	no. packages for six month	Estimated Budget
IDPs	58039	food package consist of (50 kg flour,10kg suger,5 liter oil,1 kg tea,20kg rice ,2 kg chick pea, 2 kg lentil,2kg milk, 2 kg baby milk)	58,039	3,482,34	\$5,803,900
Refugees	4,992		4,992	29,952	\$499,200
Total	63,031		63,031	378,186	\$6,303,100





Waste Collection and Disposal								
Targeted Population/ Beneficiaries	No. of Camps need Waste collection	No. of Machines Need	No. of Workers	Sewage construction	Estimated budget			
IDPs	7 waste collection for 15-20 square meter	7 garbage trucks	11 drivers & 30 workers	Extending drain pipe from Ashti to main culvert in Barika	\$1,775,000			
Refugees		4 water tankers with 20,000litter capacity			\$160,000			
Total					\$1935,000			

Electricity						
Targeted Population/ Beneficiaries	No. of Generators	No. of Transformers needed	No. of Workers	No. of Equipment needed	Estimated Budget	
IDPs	6 / 500 kv	15	12	Wiring and basic needs	\$4,446,250	
Refugees	15 / 500 kv	0	30			
Total	21	15	42		\$4,446,250	

Education					
Targeted Population/ Beneficiaries	No. of schools Needed	No. of Schools Need Expansion/ Renovation	No. of Teacher	Equipment Needed	Estimated cost
IDPs	2	1	52	Data-show, Office furniture, Stationary needs, Electric generator, Clothes for students	\$1,174,800
Refugees	1	0	30		\$72,000
Host Communities	5	10			\$3,000,000
Total	8	11	82		\$4,246,800





Shelter						
Targeted Population/ Beneficiaries	No. of Camps/ Shelters Needed	No. of Camp Needs improvement	No. of Worker	No. of Equipment Needed	Estimated Budget	
IDPs		Asphalt pavement from the entrance of camps to main road, sub base and improve inside the camps.	49		\$1,200,000	
Refugees	2,000 Tent				\$1,400,000	
Total	2,000 Tent	Road improvement			\$2,600,000	

Protection: Women, Children, Youth and Vulnerable People					
Targeted Population/ Beneficiaries	No. of Women/ Children/ Youth Centers needed	No. of Recreation Space	No. of Social Mentors/ Workers Needed	Estimated Budget	
IDPs	7 centers		49 workers for 7 camps		
Refugees	8 play yards				
Total	15	5	49	\$250,000	

Operation Needs							
Targeted Population/ Beneficiaries	Camps Management	No. of Offices Needed	No. of Workers	No. of Equipment Needed	Estimated Budget		
IDPs				7 data-show, 7 ACs, 7 water cooler, kitchen equipment, 7 warehouses, 7 refrigerators (these will be divided between seven existing camps	\$110,000		
Refugees							
Host Communities							
Total				35 items	\$110,000		