Zaatari Camp | Jordan

Detailed Indicator Report
Annual Report 2021
02 January - 31 December 2021

1. Population

Population	0 to < 1 M	0 to < 1 F	Total <1	1 to 4 M	1 to 4 F	Total 1 to 4	5 to 17 M	5 to 17 F	Total 5 to 17	18 to 59 M	18 to 59 F	Total 18 to 59	≥ 60 M	≥ 60 F	Total ≥ 60	Grand total
Refugee population	1,669	1,590	3,259	5,798	5,434	11,232	14,852	14,057	28,909	16,913	17,039	33,952	884	1,257	2,141	79,493
% by age group			4%			14%			36%			43%			3%	100%

2. Mortality

2.1 Mortality

	ONE cause of mortality per case	0 to 4 M	0 to 4 F	Total <5	U5 % mort	5 to 17 M	5 to 17 F	Total 5 to 17	18 to 59 M	18 to 59 F	Total 18 to 59	≥ 60 M	≥ 60 F	Total ≥ 60	Grand total	Crude % mort
1.	Lower Respiratory Tract Infection (LRTI)	1	0	1	2%	0	0	0	1	1	2	2	0	2	5	3%
2.	Watery diarrhoea	0	0	0	0%	0	0	0	0	0	0	0	0	0	0	0%
3.	Bloody diarrhoea	0	0	0	0%	0	0	0	0	0	0	0	0	0	0	0%
4.	Ischaemic heart disease	0	0	0	0%	0	0	0	1	0	1	2	1	3	4	3%
5.	Cardiovascular disorders (other)	3	3	6	13%	0	1	1	0	2	2	3	6	9	18	12%
6.	Cerebrovascular disease	0	0	0	0%	0	0	0	1	2	3	4	5	9	12	8%
7.	Chronic kidney disease	0	0	0	0%	0	0	0	0	0	0	0	4	4	4	3%
8.	Injury	1	0	1	2%	1	0	1	0	0	0	0	0	0	2	1%
9.	Cancer	0	0	0	0%	0	1	1	4	3	7	5	2	7	15	10%
10.	Chronic obstructive pulmonary disease (COPD)	0	0	0	0%	0	0	0	1	0	1	0	0	0	1	1%
11.	Tuberculosis (confirmed)	0	0	0	0%	0	0	0	0	0	0	0	0	0	0	0%
12.	Neonatal death	16	13	29	60%	0	0	0	0	0	0	0	0	0	29	19%
13.	COVID-19	1	0	1	2%	0	1	1	4	4	8	8	7	15	25	16%
14.	Other	8	2	10	21%	3	2	5	8	4	12	8	6	14	41	26%
	Total	30	18	48	100%	4	5	9	20	16	36	32	31	63	156	100%
	% by age group			31%				6%			23%			40%	100%	

Mortality indicators	Male	Female	Total	
Crude Mortality Rate (CMR) (/1000/month)	0.2	0.1	0.2	1.962434694
Under 5 Mortality Rate (U5MR) (/1000/month)	0.3	0.2	0.3	3.3124008
Neonatal Mortality Rate (NNMR) (/1000 livebirths)			11.1	

2.2 Maternal death

Number of maternal deaths reported	1
Number of maternal deaths investigated	1
Proportion of maternal deaths investigated	100%

3. Morbidity

3.1 Staffing and service availability

Number of full-time clinicians	28.4
Average number of full days on which each health facility was functioning	4.6
Total number of outpatient consultations	309,305
Health facility utilisation rate	3.9
Consultations per clinician per day	46

3.2 Acute health conditions

NEW cases of disease only	0 to 4 M	0 to 4 F	Total <5	U5 Incid	5 to 17 M	5 to 17 F	Total 5 to 17	18 to 59 M	18 to 59 F	Total 18 to 59	≥ 60 M	≥ 60 F	Total ≥ 60	Grand total	% by cause	Crude Incide
Upper Respiratory Tract Infection (URTI)	15,023	12,555	27,578	1,903	10,037	9,629	19,666	7,404	8,869	16,273	1,443	1,385	2,828	66,345	30%	835
Influenza-like illness (ILI)	2,763	2,469	5,232	361	2,610	2,692	5,302	2,033	2,527	4,560	605	613	1,218	16,312	7%	205
Lower Respiratory Tract Infection (LRTI)	1,221	966	2,187	151	733	622	1,355	569	648	1,217	296	262	558	5,317	2%	67
Watery diarrhoea*	125	130	255	18	19	16	35	20	29	49	0	4	4	343	0%	4
Bloody diarrhoea*	0	1	1	0	0	1	1	1	3	4	0	0	0	6	0%	0
Skin infection	2,223	2,286	4,509	311	1,875	3,051	4,926	1,613	2,264	3,877	585	541	1,126	14,438	6%	182
Eye infection	1,479	1,287	2,766	191	1,164	1,117	2,281	1,376	1,425	2,801	557	628	1,185	9,033	4%	114
Ear infection	2,262	2,101	4,363	301	1,354	1,328	2,682	1,212	1,239	2,451	510	467	977	10,473	5%	132
Dental Conditions	1,230	1,174	2,404	166	3,305	3,726	7,031	4,503	8,398	12,901	599	637	1,236	23,572	10%	297
Intestinal Worms	922	844	1,766	122	702	723	1,425	263	229	492	44	12	56	3,739	2%	47
Acute Jaundice Syndrome*	12	15	27	2	32	12	44	0	2	2	0	0	0	73	0%	1
Measles (suspected)*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0
Meningitis (suspected)*	2	5	7	0	1	4	5	2	0	2	0	0	0	14	0%	0
Acute Flaccid Paralysis*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0
Leishmaniasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0
Fever of unknown origin	51	36	87	6	2	2	4	1	1	2	0	0	0	93	0%	1
Tuberculosis (suspected)	0	0	0	0	0	0	0	1	1	2	0	0	0	2	0%	0
COVID-19 (suspected)	3	5	8	1	13	45	58	122	178	300	34	53	87	453	0%	6
COVID-19 (confirmed)	45	37	82	6	301	263	564	475	653	1,128	52	45	97	1,871	1%	24
Other	5,962	5,469	11,431	789	6,538	8,113	14,651	14,421	25,018	39,439	2,863	4,055	6,918	72,439	32%	911
Total	33,323	29,380	62,703	4,327	28,686	31,344	60,030	34,016	51,484	85,500	7,588	8,702	16,290	224,523	100%	2,824
% by age group			28%				27%			38%			7%	100%		

* *indicates disease with epidemic potential. See guidance for alert thresholds and advice on how these should be interpreted.*

3.3 Chronic health conditions

NEW and REVISITS	0 to 4 M	0 to 4 F	Total < 5	5 to 17 M	5 to 17 F	Total 5 to 17	18 to 59 M	18 to 59 F	Total 18 to 59	≥ 60 M	≥ 60 F	Total ≥ 60	Grand total	% by cause
Diabetes	15	7	22	57	341	398	2,529	3,944	6,473	1,593	2,697	4,290	11,183	27%
Hypertension	7	14	21	36	313	349	3,063	4,975	8,038	2,196	3,400	5,596	14,004	33%
Asthma	741	580	1,321	826	609	1,435	709	793	1,502	384	204	588	4,846	12%
Ischaemic heart disease	3	2	5	5	4	9	209	175	384	216	222	438	836	2%
Cardiovascular disease (other)	20	28	48	4	14	18	95	103	198	66	78	144	408	1%
Chronic obstructive pulmonary disease (COPD)	0	0	0	0	8	8	15	27	42	55	37	92	142	0%
Liver disease	5	2	7	4	20	24	60	51	111	48	43	91	233	1%
Thyroid problems	13	6	19	71	402	473	543	1,459	2,002	380	436	816	3,310	8%
Cancer	4	1	5	4	7	11	36	35	71	10	17	27	114	0%
Other	157	123	280	229	493	722	1,412	2,922	4,334	727	920	1,647	6,983	17%
Total	965	763	1,728	1,236	2,211	3,447	8,671	14,484	23,155	5,675	8,054	13,729	42,059	100%
% by age group			4%			8%			55%			33%	100%	

3.4 Mental health

		0 to 4		Total < 5	5 to 17		Total 5 to 17	18 to 59		Total 18 to 59	≥ 60		Total ≥ 60	Grand total	% by cause
		M	F		M	F		M	F		M	F			
1.	Epilepsy / seizures	20	38	58	384	370	754	895	731	1,626	2	4	6	2,444	28%
2.	Alcohol and other substance use disorder	0	0	0	0	0	0	1	2	3	0	0	0	3	0%
3.	Psychotic disorder (including mania)	4	2	6	38	37	75	1,294	530	1,824	6	7	13	1,918	22%
4.	Intellecutal disability	4	3	7	173	181	354	310	104	414	2	3	5	780	9%
5.	Severe emotional disorder, including moderate-severe depression	0	0	0	69	135	204	1,285	1,385	2,670	15	16	31	2,905	34%
6.	Medically unexplained somatic complaint	0	0	0	1	14	15	17	29	46	0	0	0	61	1%
	Other psychological complaints	8	17	25	108	149	257	113	113	226	4	33	37	545	6%
	Total	36	60	96	773	886	1,659	3,915	2,894	6,809	29	63	92	8,656	100%
	% by age group			1%			19%			79%			1%	100%	

3.5 Injuries

		0 to 4		Total < 5	5 to 17		Total 5 to 17	18 to 59		Total 18 to 59	≥ 60		Total ≥ 60	Grand total	% by cause
		M	F		M	F		M	F		M	F			
1.	Bites (all causes)	19	11	30	47	13	60	13	14	27	1	7	8	125	1%
2.	Injury (war related)	28	23	51	17	12	29	3	1	4	0	0	0	84	1%
3.	Injury (Burns)	245	211	456	125	84	209	58	100	158	8	12	20	843	9%
4.	Assault (with weapon non-war related)	0	0	0	0	1	1	0	0	0	0	0	0	1	0%
	Other	1,028	769	1,797	2,235	1,101	3,336	1,808	1,145	2,953	174	215	389	8,475	89%
	Total	1,320	1,014	2,334	2,424	1,211	3,635	1,882	1,260	3,142	183	234	417	9,528	100%
	% by age group			24%			38%			33%			4%	100%	3.1%

3.6 Reproductive Tract Infections

		< 18		Total < 18	≥ 18		Total ≥ 18	Grand total	% by cause
		M	F		M	F			
1.	Vaginal discharge	0	1,874	1,874	0	8,487	8,487	10,361	78%
2.	Urethral discharge	1	55	56	8	3	11	67	1%
3.	Genital ulcer	0	0	0	1	1	2	2	0%
3.	Lower abdominal pain	0	103	103	0	1,450	1,450	1,553	12%
	Other	2	98	100	8	1,141	1,149	1,249	9%
	Total	3	2,130	2,133	17	11,082	11,099	13,232	100%
	% by age group			16%			84%	100%	

4. In-patient Department

4.1 In-patient Department Activities

		0 to 4		Total < 5	5 to 17		Total 5 to 17	18 to 59		Total 18 to 59	≥ 60		Total ≥ 60	Grand total
		M	F		M	F		M	F		M	F		
Number at beginning of reporting period		0	0	0	0	0	0	0	0	0	0	0	0	0
Total admissions		0	0	0	0	213	213	11	2,421	2,432	1	1	2	2,647
Number of exits	authorized	0	0	0	0	115	115	9	1,272	1,281	1	4	5	1,401
	unauthorized	0	0	0	0	0	0	0	1	1	0	0	0	1
	death	0	0	0	0	0	0	0	0	0	0	0	0	0
	referral	0	0	0	0	98	98	1	1,151	1,152	0	0	0	1,250
Total exits		0	0	0	0	213	213	10	2,424	2,434	1	4	5	2,652
Deaths within 24 hours		0	0	0	0	0	0	0	0	0	0	0	0	0

Number of days in reporting period	364
Number of beds	13
Sum number of days stay for authorised discharges	1,907
Proportion of < 5 IPD deaths within 24 hours	
Average length of stay (days)	1.4
Bed occupancy	78%
Hospitalisation rate (/1000/month)	2.8

4.2 In-patient Admissions and Deaths

		0 to 4		U5 CFR	5 to 17		5-17 CFR	18 to 59		18-59 CFR	≥ 60		Total adm	Total deaths	Crude CFR
		Adm	Deaths		Adm	Deaths		Adm	Deaths		Adm	Deaths			
1.	Paediatric medicine	0	0		0	0		0	0		0	0	0	0	
2.	General Surgery	0	0		0	0		0	0		0	0	0	0	
3.	Injury (non-war related)	0	0		0	0		0	0		0	0	0	0	
4.	Internal medicine	0	0		0	0		0	0		0	0	0	0	
5.	Obstetrics	0	0		213	0	0%	2,410	0	0%	0	0	2,623	0	0%
6.	Gynaecology	0	0		0	0		0	0		0	0	0	0	
7.	COVID-19 (suspected)	0	0		0	0		4	0	0%	1	0	5	0	0%
8.	COVID-19 (confirmed)	0	0		0	0		18	0	0%	1	0	19	0	0%
9.	Other	0	0		0	0		0	0		0	0	0	0	
	Total	0	0		213	0	0%	2,432	0	0%	2	0	2,647	0	0%

5. Referral

5.1 Referrals by location

		0 to 4	Total < 5	5 to 17	Total 5 to 17	18 to 59	Total 18 to 59	≥ 60	Total	Grand total
1.	MOH Hospital	241	241	206	206	465	465	158	158	1,070
2.	Jordan University Hospital	89	89	81	81	134	134	19	19	323
3.	Private affiliated Hospital	576	576	653	653	2,116	2,116	223	223	3,568
4.	Royal Medical Services	0	0	0	0	0	0	0	0	0
5.	Other	0	0	0	0	0	0	0	0	0

Total No of reffered cases out side the Camp	4,961

5.2 Referrals by service

		0 to 4	Total < 5	5 to 17	Total 5 to 17	18 to 59	Total 18 to 59	≥ 60	Total	Grand total
1.	Paediatrics	627	627	230	230	0	0	0	0	857
2.	Internal medicine	53	53	185	185	575	575	259	259	1072
3.	Obstetric	0	0	109	109	1578	1578	1	1	1688
4.	Gynaecological	4	4	19	19	41	41	6	6	70
5.	Surgical	222	222	397	397	521	521	134	134	1274
6	Other	0	0	0	0	0	0	0	0	0

6. Laboratory

	Total
Number of laboratory tests conducted	153,198

8. Reproductive Health

8.1 Antenatal care

	< 18	≥ 18	Total
First antenatal visit < 1st trimester	685	2,707	3,392
First antenatal visit > 1st trimester	305	1,092	1,397

ANC Indicators	
Proportion of first time antenatal visits made < 1st trimester	71%

8.2 Antenatal care in facility

Number of pregnant women at time of delivery who received:	≥ 4 ANC visits	213	2,410	2,623
	2 TT doses	213	2,399	2,612
	anaemia screening	213	2,410	2,623

Coverage of complete antenatal care	100%
Coverage of antenatal tetanus immunisation	100%
Coverage of anaemia screening in pregnancy	100%

8.3 Delivery care

	< 18	≥ 18	Total
Live births	213	2,410	2,623
Still births	0	0	0
Low birth weight (<2500 g)	0	0	0
Attended by skilled health worker	213	2,410	2,623
Number of obstetric complications treated	90	995	1,085
Number of caesarean sections performed	44	868	912

Delivery Indicators	
Crude birth rate (/1000 population/ month)	2.7
Proportion of births attended by skilled health worker (excl. TBA)	100.0%
Proportion of low birth weight deliveries	0.0%
Proportion of all births performed by caesarean section	35%
Proportion of obsetric complications treated among girls < 18	42%

8.4 Postnatal care

	< 18	≥ 18	Total
At least three PNC visits within 6 weeks	339	1990	2,329

Postnatal Indicators	
Coverage of complete postnatal care	89%

8.5 Family planning

	New		Repeat		Total
	< 18	≥ 18	< 18	≥ 18	
Oral contraceptives	698	1,862	954	4,613	8,127
Emergency Contaceptive Pill	0	34	0	0	34
Injectable (Depo-Provera)	33	229	102	310	674
Implantable (Norplant)	0	0	0	0	0
Intra-Uterine Device (IUD)	38	374	10	160	582
Condom (Male)	330	1,197	550	3,299	5,376
Other	2	477	143	1,941	2,563

	< 18	≥ 18
Family Planning Counseling*	3,932	17,512

8.6 Sexual and gender-based violence

	< 18		≥ 18		Total
	M	F	M	F	
Total no rape survivors seen	0	0	0	5	5
No. of rape survivors examined within 72 hours	0	0	0	5	5
No. of rape survivors examined within 72 -120 hours	0	0	0	0	0
No. of rape survivors examined within 120 hrs - 2 weeks	0	0	0	0	0
No. of rape survivors examined after 2 weeks	0	0	0	0	0
No of rape survivors given PEP within 72 hours	0	0	0	3	3
No of female rape survivors given ECP within 120 hours		0		5	5
No of rape survivors given STI presumptive treatment within 2 weeks	0	0	0	5	5
No. cases of trauma in health centre due to domestic violence	0	0	0	2	2

ECP = Emergency Contraceptive Pill; PEP = Post-exposure Prophylaxis; STI = Sexually Transmitted Infection

SGBV Indicators	
Incidence of reported rape (/10,000 population/year)	0.6
Proportion of rape survivors who receive PEP < 72 hrs	60%
Proportion of female rape survivors who receive ECP < 120 hrs	100%
Proportion of rape survivors who receive STI presumptive treatment < 2 wks	100%

Data Sources	1. Health Information System

Contact Information

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