



## Azraq Health Information System Summary Report 2023

### I. Introduction

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Health information system (HIS) has been implemented in Azraq camp since April 2014. The report for the for 2023 covers the period 31 December 2022 to 29 December 2023 (Week 01 – Week 52). It includes data from all health facilities in Azraq camp reporting on HIS on weekly basis. This includes IMC Hospital, IMC clinic in Village 5, comprehensive AMR health facility, and AMR clinic in Village 2 in addition to the reproductive health services provided by IRC in village 5 and the comprehensive health facility. The population figure used for calculating indicators is the median for the reporting period; 40,634.

### II. Mortality

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During 2023, 67 mortalities were reported from Azraq camp with a Crude Mortality Rate (CMR) of (0.1/1,000 population/month; 1.4/1,000 population/year). This is lower than the rate in 2022 (0.1/1,000 population/month; 1.7/1,000 population/year). The CMR in 2023 is also lower compared to the reported CMR in Jordan in 2022 according to the Department of Statistics (0.50/1,000 population/month; 6.0/1,000 population/year)<sup>1</sup>.

Among the 57 deaths, 27 (47%) were in children under 5, of which 16 were neonatal with a neonatal mortality rate (NNMR) of 14.5/1,000 livebirths. This is lower than the NNMR in 2022 (18.3/1,000 livebirths).

Neonatal deaths, cardiovascular diseases, and LRTI were the top three causes of mortality with proportional mortalities of 28%, 25% and 18%, respectively.

Mortalities reported on HIS are obtained from Azraq Camp Central Death Registry which includes deaths that took place inside the camp and deaths at referral health facilities outside the camp. Nevertheless, the system does not capture death cases that occur out of the camp who have not followed the usual referral pathways.

### III. Morbidity

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The health facilities in Azraq camp with outpatient department (OPD) activities operated on average 5.3 days per week. On each day the health facilities were functioning, there were on average 23 full time clinicians covering the OPD with a rate of 41 consultations per clinician per day and is within the acceptable standard (<50 consultations per clinician per day).

#### 1. Acute health conditions

Thirty-five alerts were investigated during the reporting period for diseases of outbreak potential including watery diarrhea, bloody diarrhea, acute jaundice syndrome, suspected measles, and suspected meningitis.

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<sup>1</sup> Jordan Statistical Yearbook 2021 – Department of Statistics

Upper respiratory tract infections (URTI), dental conditions, and skin diseases were the main reasons to seek medical care for an acute health condition with proportional morbidities of 37%, 14% and 4%, respectively.

**2. Chronic health conditions**

Hypertension, diabetes and thyroid disorders were the main reasons to seek medical care for a chronic health condition with proportional morbidities of 33%, 20% and 8% respectively.

**3. Mental health conditions**

Mental health consultations accounted for 2.1% of total OPD consultations. Severe emotional disorders (including moderate- severe depression) and epilepsy/seizures were the two main reasons to seek mental health care during the reporting period.

**4. Injuries**

Consultations for injuries accounted for approximately 1.7% of total OPD consultations.

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**IV. Inpatient Department Activities (In-Camp)**

Inpatient department activities are conducted by IMC Hospital and IMC COVID-19 treatment center in Azraq camp, the latter until the end of May. 13,23 new inpatient admissions were reported with a bed occupancy rate of 49% and a hospitalization rate of (6.8/1,000 population/month; 82/1,000 population/year). 45% of the admissions were for children under 5.

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**V. Referrals (Out-of-Camp)**

Total referrals to hospitals outside the camp were 4,120 with a referral rate of 8.4/1,000 population/month. Referrals for children under 5 and obstetric referrals accounted for 19% of total referrals. 56% of referrals were to private-affiliated hospitals.

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**VI. Reproductive Health**

**1. Antenatal care**

1,392 pregnant women were reported to have made their first antenatal care (ANC) visit, of which 87% of those were reported to have made the visit during the first trimester.

**2. Delivery care**

Anemia screening coverage and complete antenatal coverage at time of delivery are 97% and 95% respectively. Both are within the acceptable standard. TT vaccination coverage is low; 28%.

1,101 live births were reported with crude birth rate of 2.3/1,000 population/month. 99.5% of deliveries were attended by a skilled health worker and 25% of all deliveries were performed by caesarian section. Low birth weight accounted for 5% of livebirths.

**3. Postnatal care**

Postnatal care (PNC) coverage during the reporting period is low; 49% and the reasons behind that are being looked at.