# Kurdistan camps* summary

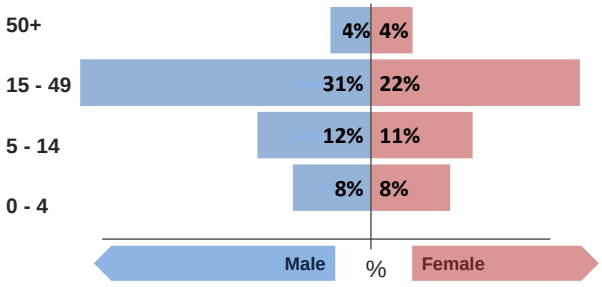
Iraq

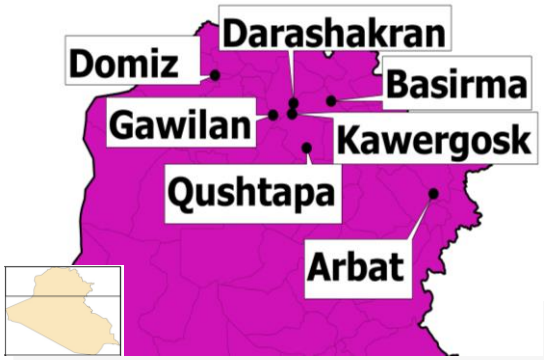
**Public Health Profile**
Week 09 | 23 Feb - 01 Mar 2014

## Refugee population

Total refugee population in ***reporting camps***: **89,017** §

Demographic breakdown:




## Key facts

Estimated total population living in camps: **93,588** §

*Camps reporting health data:
**Duhok: Gawilan, Domiz**

**Erbil: Kawergosk, Qushtapa, Darashakran, Basirma**

**Sulaymaniyah: Arbat**

Population:

§ Source of population data: **Estimates from UNHCR data**

## Indicators at a glance

| | | Indicator | Standard |
|---|---|---|---|
| 1 | Health utilisation rate | 4.0 | 1 - 4 |
| 2 | Number of consultations per clinician per day | 47 | < 50 |
| 3 | Proportion of first time antenatal visits made < 1st trimester | 100% | ≥ 90% |
| 4 | Measles immunisation coverage | 78% | > 90% |
| 5 | Polio III immunisation coverage | 83% | > 90% |
| 6 | Crude Mortality Rate (CMR) (/1000/month) | 0.0 | < 1.5 |
| 7 | Under-five Mortality Rate (U5MR) (/1000/month) | 0.0 | < 3.0 |
| 8 | Neonatal Mortality Rate (NNMR) (/1000 livebirths) | 0.0 | < 40 |

## Notes

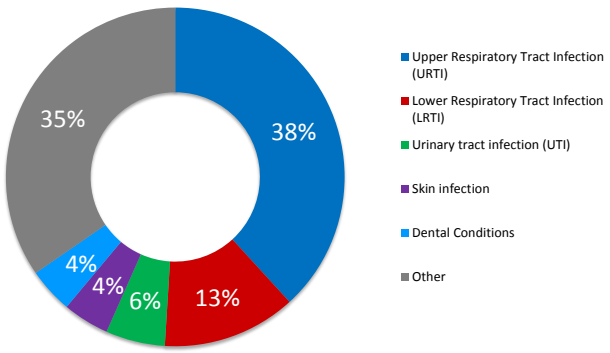
*This public health profile for Kurdistan camps is compiled from health data obtained from reporting agencies. Data is collected using standardised Health Information System (HIS) data collection and reporting tools and aims to be as accurate as possible.*

Agencies reporting:

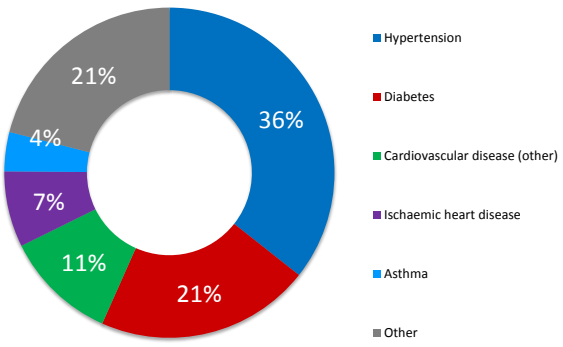
**PU-AMI (Gawilan)**
**MSF (Domiz, Kawergosk)**
**DOH Erbil (Darashakran, Basirma, Qushtapa)**
**DOH Dohuk (Gawilan, Domiz)**
**DOH Sulaymaniyah (Arbat)**

## Morbidity

### Acute health conditions (%)




### Chronic health conditions (%)




### Top 5 acute health conditions

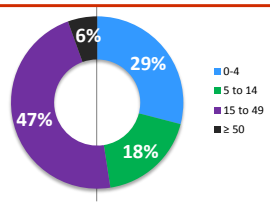
| | | % morbidity | # of cases |
|---|---|---|---|
| 1 | Upper Respiratory Tract Infection (URTI) | 38% | 2,217 |
| 2 | Lower Respiratory Tract Infection (LRTI) | 13% | 741 |
| 3 | Urinary tract infection (UTI) | 6% | 329 |
| 4 | Skin infection | 4% | 257 |
| 5 | Dental Conditions | 4% | 251 |
| - | Other | 35% | 2,007 |

### Top 5 chronic health conditions

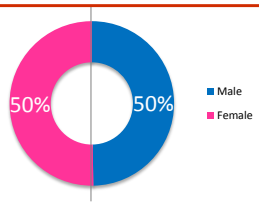
| | | % morbidity | # of cases |
|---|---|---|---|
| 1 | Hypertension | 36% | 139 |
| 2 | Diabetes | 21% | 82 |
| 3 | Cardiovascular disease (other) | 11% | 43 |
| 4 | Ischaemic heart disease | 7% | 29 |
| 5 | Asthma | 4% | 15 |
| - | Other | 21% | 82 |

### Breakdown of acute health conditions

**by age**

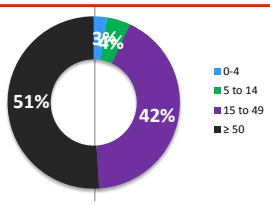



**by gender**

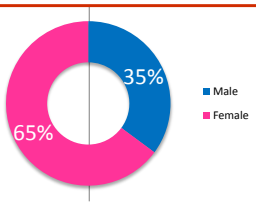



### Breakdown of chronic health conditions

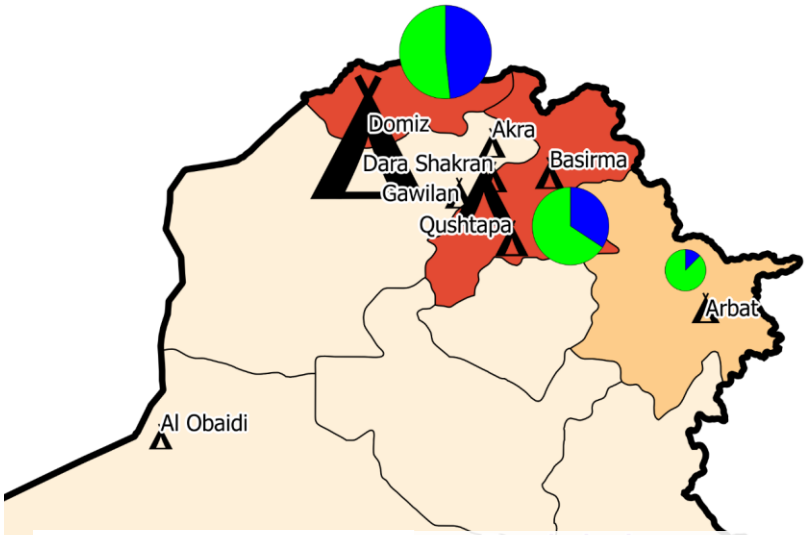
**by age**




**by gender**

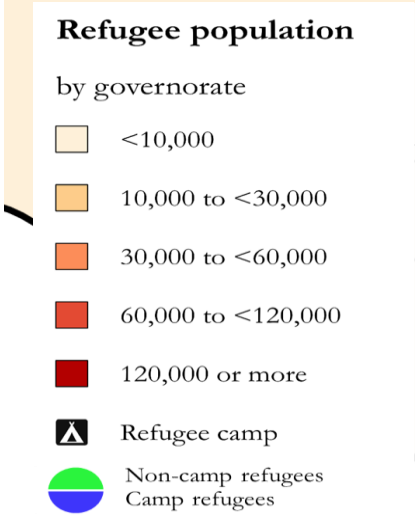


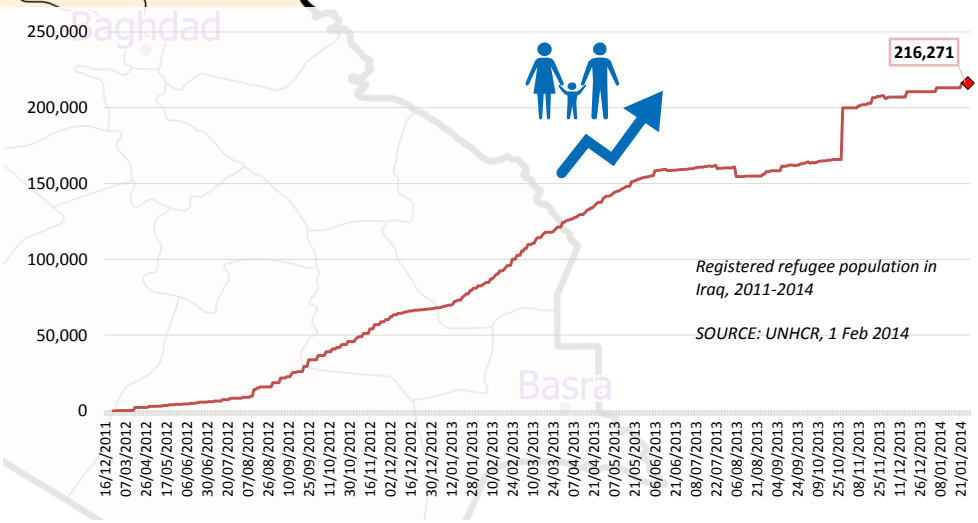
# Kurdistan camps at a glance




## 1 Population

| | |
|---|---|
| Arbat | 3455 |
| Basirma | 3121 |
| Darashakran | 7491 |
| Domiz | 55830 |
| Gawilan | 2704 |
| Kawergosk | 13332 |
| Qushtapa | 4535 |




## 2 Health utilisation rate[1]

| | |
|---|---|
| Arbat | 9 |
| Basirma | 11 |
| Darashakran | 7 |
| Domiz | 2 |
| Gawilan | 9 |
| Kawergosk | 5 |
| Qushtapa | 10 |

## 3 Consultations per clinician per day

| | |
|---|---|
| Arbat | 90 |
| Basirma | 47 |
| Darashakran | 48 |
| Domiz | 30 |
| Gawilan | 40 |
| Kawergosk | 41 |
| Qushtapa | 147 |

## 4 Incidence of ARI[2]

| | |
|---|---|
| Arbat | 101 |
| Basirma | 102 |
| Darashakran | 58 |
| Domiz | 11 |
| Gawilan | 49 |
| Kawergosk | 30 |
| Qushtapa | 93 |

## 5 Incidence[3] of diarrhoea

| | |
|---|---|
| Arbat | 11 |
| Basirma | 5 |
| Darashakran | 2 |
| Domiz | 0 |
| Gawilan | 9 |
| Kawergosk | 2 |
| Qushtapa | 2 |

## 6 Proportion of consultations due to NCDs

| | |
|---|---|
| Arbat | 2% |
| Basirma | 4% |
| Darashakran | 13% |
| Domiz | 12% |
| Gawilan | 3% |
| Kawergosk | 12% |
| Qushtapa | 9% |

## 7 Estimated routine polio III immunisation coverage (<1 year)

| | |
|---|---|
| Arbat | N/A |
| Basirma | 71% |
| Darashakran | 89% |
| Domiz | 77% |
| Gawilan | 55% |
| Kawergosk | 105% |
| Qushtapa | 68% |

*NOTES*

*1. Health utilisation rate estimates the number of consultations per refugee per year*

*2. ARI: Acute respiratory infections. It includes both lower and upper respiratory infections*

*3. Incidence in this report is number of consultations for acute illness per 1000 refugees per week*

*NAD: No adequate data available to conduct estimation; N/A: data not available; NCD: Non-communicable diseases (e.g. diabetes, hypertension, heart diseases)*

# Public Health

| Health Impact | Indicator | Standard |
|---|---|---|
| Crude Mortality Rate (CMR) (/1000/month) | 0.0 | < 1.5 |
| Under-five Mortality Rate (U5MR) (/1000/month) | 0.0 | < 3.0 |
| Neonatal Mortality Rate (NNMR) (/1000 livebirths) | 0.0 | < 40 |
| **Access and utilization** | | |
| No. of health facilities | 1.0 | 1 : < 10,000 |
| Total number of consultations | 6,895 | |
| Health utilisation rate | 4.0 | 1 - 4 |
| No. of consultations per trained clinician per day | 47 | < 50 |
| **Reproductive health** | | |
| Proportion of first time antenatal visits made < 1st trimester | 100% | ≥ 90% |

| Outbreak Alert and Response | Indicator | Standard |
|---|---|---|
| Number of outbreaks reported | 0 | |
| % of outbreaks investigated within 48 hours | N/A | 100% |
| **Routine immunization** | | |
| BCG immunisation coverage | 84% | > 90% |
| DPT 1 immunisation coverage | 96% | > 90% |
| Measles immunisation coverage | 78% | > 90% |
| Polio III immunisation coverage | 83% | > 90% |
| MMR immunisation coverage | 95% | > 90% |
| Vitamin A coverage | 75% | > 90% |
| **Sexual and gender-based violence** | | |
| Incidence of reported rape | 0.0 | |

## Top 3 Mental health conditions

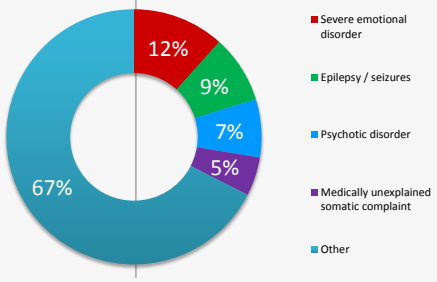
| | | % morbidity | # of cases |
|---|---|---|---|
| 1 | Severe emotional disorder | 12% | 19 |
| 2 | Epilepsy / seizures | 9% | 14 |
| 3 | Psychotic disorder | 7% | 12 |
| - | Other | 72% | 118 |

## Top 3 injuries

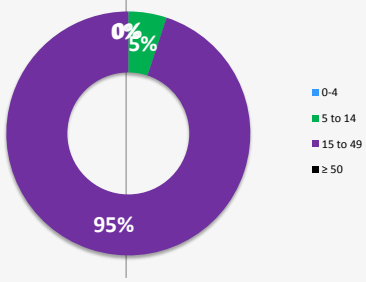
| | | % morbidity | # of cases |
|---|---|---|---|
| 1 | Injury (unintentional) | 23% | 125 |
| 2 | Burns | 15% | 83 |
| 3 | Injury (intentional) | 6% | 32 |
| - | Other | 56% | 300 |

## Breakdown of mental health conditions

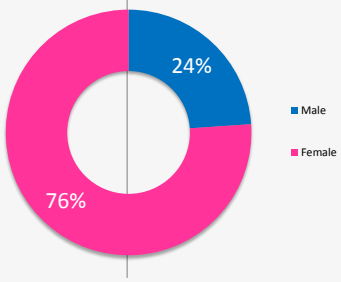
### By cause




### By age

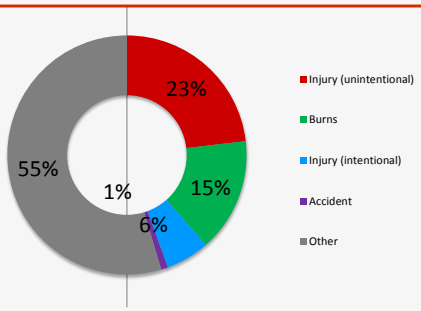



### By gender

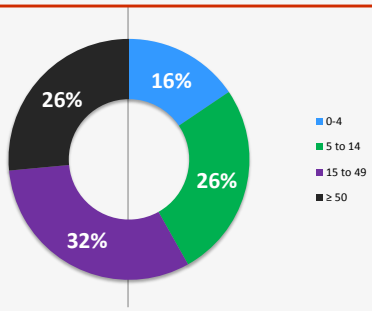



## Breakdown of injuries

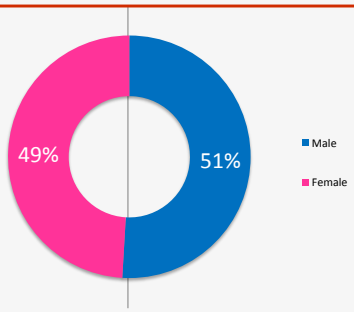
### By cause




### By age




### By gender

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