

1. Population

| Population                      | 0 to < 1 |       | Total <1 | 1 to 4 |       | Total 1 to 4 | 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      |                |       |       |            |             |
| Refugee population (mid period) | 1,968    | 1,968 | 3,936    | 5,996  | 6,933 | 12,929       | 17,333  | 16,865 | 34,198        | 17,802   | 22,112 | 39,914         | 1,031 | 1,686 | 2,717      | 93,694      |
| % by age group                  |          |       | 4%       |        |       | 14%          |         |        | 36%           |          |        | 43%            |       |       | 3%         | 100%        |

2. Mortality

2.1 Mortality

| Record ONE cause of mortality per case          | 0 to 4    |           | Total <5  | US % mort   | 5 to 17  |          | Total 5 to 17 | 18 to 59  |           | Total 18 to 59 | > 60      |           | Total > 60 | Grand total | Crude % mort |
|---|-----------|-----------|-----------|-------------|----------|----------|---------------|-----------|-----------|----------------|-----------|-----------|------------|-------------|--------------|
|   | M         | F         |           |             | M        | F        |               | M         | F         |                | M         | F         |            |             |              |
| 1. Neonatal death                               | 8         | 13        | 21        | 51%         | 0        | 0        | 0             | 0         | 0         | 0              | 0         | 0         | 0          | 21          | 19%          |
| 2. Cardiovascular disorders                     | 2         | 3         | 5         | 12%         | 0        | 0        | 0             | 1         | 1         | 2              | 6         | 4         | 10         | 17          | 15%          |
| 3. Ischaemic heart disease                      | 0         | 0         | 0         | 0%          | 0        | 0        | 0             | 3         | 0         | 3              | 5         | 5         | 10         | 13          | 12%          |
| 4. Injury                                       | 0         | 1         | 1         | 2%          | 2        | 2        | 4             | 2         | 0         | 2              | 0         | 0         | 0          | 7           | 6%           |
| 5. Cancer                                       | 0         | 0         | 0         | 0%          | 0        | 0        | 0             | 1         | 2         | 3              | 0         | 3         | 3          | 6           | 5%           |
| 6. Chronic obstructive pulmonary disease (COPD) | 0         | 0         | 0         | 0%          | 0        | 0        | 0             | 0         | 1         | 1              | 0         | 0         | 0          | 1           | 1%           |
| 7. Lower Respiratory Tract Infection (LRTI)     | 0         | 0         | 0         | 0%          | 1        | 0        | 1             | 0         | 0         | 0              | 0         | 0         | 0          | 1           | 1%           |
| 8. Bloody diarrhoea                             | 0         | 0         | 0         | 0%          | 0        | 0        | 0             | 0         | 0         | 0              | 0         | 0         | 0          | 0           | 0%           |
| 9. Tuberculosis (confirmed)                     | 0         | 0         | 0         | 0%          | 0        | 0        | 0             | 0         | 0         | 0              | 0         | 0         | 0          | 0           | 0%           |
| 10. Watery diarrhoea                            | 0         | 0         | 0         | 0%          | 0        | 0        | 0             | 0         | 0         | 0              | 0         | 0         | 0          | 0           | 0%           |
| Other   | 7         | 7         | 14        | 34%         | 1        | 2        | 3             | 4         | 6         | 10             | 10        | 10        | 20         | 47          | 42%          |
| <b>Total</b>                                    | <b>17</b> | <b>24</b> | <b>41</b> | <b>100%</b> | <b>4</b> | <b>4</b> | <b>8</b>      | <b>11</b> | <b>10</b> | <b>21</b>      | <b>21</b> | <b>22</b> | <b>43</b>  | <b>113</b>  | <b>100%</b>  |
| % by age group                                  |           |           | 36%       |             |          |          | 7%            |           |           | 19%            |           |           | 38%        | 100%        |              |

| Mortality indicators           | Male | Female | Overall |
|--------------------------------|------|--------|---------|
| Crude Mortality Rate (CMR)     | 0.2  | 0.2    | 0.2     |
| Under 5 Mortality Rate (USMR)  | 0.3  | 0.4    | 0.4     |
| Neonatal Mortality Rate (NNMR) |      |        | 13.3    |

2.2 Maternal death

|  |   |
|--|---|
| Number of maternal deaths reported         | 0 |
| Number of maternal deaths investigated     | 0 |
| Proportion of maternal deaths investigated |   |

3. Morbidity

3.1 Staffing and service availability

|  |         |
|--|---------|
| Average number of full-time clinicians                           | 74.6    |
| Average number of full days each health facility was functioning | 175.7   |
| Total number of outpatient consultations                         | 374,777 |
| Health facility utilisation rate                                 | 7.7     |
| Consultations per clinician per day                              | 29      |

3.2 Acute health conditions

| Record NEW cases of disease only         | 0 to 4       |              | Total <5     | US Incid    | 5 to 17      |              | Total 5 to 17 | 18 to 59     |              | Total 18 to 59 | > 60         |              | Total > 60   | Grand total   | % by cause  | Crude Incide |
|--|--------------|--------------|--------------|-------------|--------------|--------------|---------------|--------------|--------------|----------------|--------------|--------------|--------------|---------------|-------------|--------------|
|  | M            | F            |              |             | M            | F            |               | M            | F            |                | M            | F            |              |               |             |              |
| Upper Respiratory Tract Infection (URTI) | 10518        | 8778         | 19296        | 2.20        | 9021         | 8118         | 17139         | 10608        | 11140        | 21748          | 1898         | 1907         | 3805         | 61988         | 29%         | 1.27         |
| Influenza-like illness (ILI)             | 2434         | 2471         | 4905         | 0.56        | 3069         | 2655         | 5724          | 4486         | 4297         | 8783           | 1536         | 1328         | 2864         | 22276         | 10%         | 0.46         |
| Lower Respiratory Tract Infection (LRTI) | 2353         | 1784         | 4137         | 0.47        | 1369         | 1173         | 2542          | 1551         | 1613         | 3164           | 1227         | 1149         | 2376         | 12219         | 6%          | 0.25         |
| Watery diarrhoea*                        | 1508         | 1176         | 2684         | 0.31        | 645          | 494          | 1139          | 302          | 347          | 649            | 97           | 69           | 166          | 4638          | 2%          | 0.10         |
| Bloody diarrhoea*                        | 72           | 59           | 131          | 0.01        | 40           | 43           | 83            | 9            | 14           | 23             | 0            | 0            | 0            | 237           | 0%          | 0.00         |
| Skin infection                           | 3107         | 2536         | 5643         | 0.64        | 3334         | 3518         | 6852          | 3601         | 3355         | 6956           | 1127         | 1256         | 2383         | 21834         | 10%         | 0.45         |
| Eye infection                            | 795          | 575          | 1370         | 0.16        | 1074         | 945          | 2019          | 1421         | 1490         | 2911           | 712          | 776          | 1488         | 7788          | 4%          | 0.16         |
| Dental Conditions                        | 292          | 297          | 589          | 0.07        | 1090         | 1328         | 2418          | 2617         | 2322         | 4939           | 521          | 527          | 1048         | 8994          | 4%          | 0.18         |
| Intestinal Worms                         | 309          | 357          | 666          | 0.08        | 583          | 519          | 1102          | 155          | 142          | 297            | 46           | 28           | 74           | 2139          | 1%          | 0.04         |
| Acute Jaundice Syndrome*                 | 22           | 13           | 35           | 0.00        | 16           | 10           | 26            | 5            | 6            | 11             | 0            | 0            | 0            | 72            | 0%          | 0.00         |
| Measles*                                 | 3            | 5            | 8            | 0.00        | 3            | 2            | 5             | 0            | 0            | 0              | 0            | 0            | 0            | 13            | 0%          | 0.00         |
| Meningitis*                              | 3            | 0            | 3            | 0.00        | 2            | 1            | 3             | 0            | 0            | 0              | 0            | 0            | 0            | 6             | 0%          | 0.00         |
| Acute Flaccid Paralysis*                 | 1            | 0            | 1            | 0.00        | 1            | 0            | 1             | 0            | 0            | 0              | 0            | 0            | 0            | 2             | 0%          | 0.00         |
| Tuberculosis (suspected)                 | 60           | 78           | 138          | 0.02        | 67           | 54           | 121           | 101          | 153          | 254            | 36           | 44           | 80           | 593           | 0%          | 0.01         |
| Fever of unknown origin                  | 481          | 465          | 946          | 0.11        | 181          | 175          | 356           | 151          | 245          | 396            | 22           | 34           | 56           | 1754          | 1%          | 0.04         |
| Sexually Transmitted Infection (STI)     | 7            | 26           | 33           | 0.00        | 1            | 742          | 743           | 13           | 417          | 4210           | 0            | 65           | 65           | 5051          | 2%          | 0.10         |
| Other                                    | 6393         | 6461         | 12854        | 1.47        | 6965         | 7728         | 14693         | 13248        | 16559        | 29807          | 3455         | 3601         | 7056         | 64410         | 30%         | 1.32         |
| <b>Total</b>                             | <b>28358</b> | <b>25081</b> | <b>53439</b> | <b>6.10</b> | <b>27461</b> | <b>27505</b> | <b>54966</b>  | <b>38268</b> | <b>45880</b> | <b>84148</b>   | <b>10677</b> | <b>10784</b> | <b>21461</b> | <b>214014</b> | <b>100%</b> | <b>4.40</b>  |
| % by age group                           |              |              | 25%          |             |              |              | 26%           |              |              | 39%            |              |              | 10%          | 100%          |             |              |

\* indicates disease with epidemic potential. See guidance for alert thresholds and advice on how these should be interpreted. Incidence is per person-year

3.3 Chronic health conditions

| Record NEW and REVISITS                      | 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            |              |               |             |
| Diabetes                                     | 0           | 2           | 2           | 77          | 99          | 176           | 2937         | 3302         | 6239           | 2621         | 3074         | 5695         | 12112         | 10%         |
| Hypertension                                 | 1           | 2           | 3           | 12          | 22          | 34            | 2259         | 3219         | 5478           | 3278         | 3623         | 6901         | 12416         | 10%         |
| Asthma                                       | 373         | 359         | 732         | 967         | 783         | 1750          | 1488         | 1590         | 3078           | 1130         | 1052         | 2182         | 7742          | 6%          |
| Ischaemic heart disease                      | 4           | 3           | 7           | 1           | 9           | 10            | 1063         | 818          | 1881           | 1218         | 1009         | 2227         | 4125          | 3%          |
| Cardiovascular disorders                     | 2           | 0           | 2           | 12          | 19          | 31            | 495          | 649          | 1144           | 562          | 603          | 1165         | 2342          | 2%          |
| Chronic obstructive pulmonary disease (COPD) | 4           | 8           | 12          | 0           | 0           | 0             | 649          | 540          | 1189           | 967          | 784          | 1751         | 2952          | 2%          |
| Liver disease                                | 0           | 2           | 2           | 5           | 2           | 7             | 260          | 244          | 504            | 96           | 82           | 178          | 691           | 1%          |
| Thyroid problems                             | 0           | 0           | 0           | 66          | 195         | 261           | 466          | 773          | 1239           | 337          | 574          | 911          | 2411          | 2%          |
| Cancer                                       | 0           | 4           | 4           | 6           | 8           | 14            | 49           | 75           | 124            | 14           | 26           | 40           | 182           | 0%          |
| Other  | 3222        | 3204        | 6426        | 4736        | 4431        | 9167          | 16132        | 17818        | 33950          | 14739        | 15155        | 29894        | 79437         | 64%         |
| <b>Total</b>                                 | <b>3606</b> | <b>3584</b> | <b>7190</b> | <b>5882</b> | <b>5568</b> | <b>11450</b>  | <b>25798</b> | <b>29028</b> | <b>54826</b>   | <b>24962</b> | <b>25982</b> | <b>50944</b> | <b>124410</b> | <b>100%</b> |
| % by age group                               |             |             | 6%          |             |             | 9%            |              |              | 44%            |              |              | 41%          | 100%          |             |

3.4 Mental health

| Record ONE cause of mortality per case          | 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                            | 53         | 63         | 116        | 368         | 250         | 618           | 536         | 381         | 917            | 27         | 51          | 78          | 1729         | 16%         |
| 2. Alcohol and other substance abuse disorder   | 0          | 0          | 0          | 8           | 0           | 8             | 53          | 9           | 62             | 7          | 9           | 16          | 86           | 1%          |
| 3. Mental retardation / intellectual disability | 9          | 19         | 28         | 109         | 169         | 278           | 95          | 61          | 156            | 2          | 2           | 4           | 466          | 4%          |
| 4. Psychotic disorder                           | 0          | 0          | 0          | 52          | 58          | 110           | 473         | 162         | 635            | 26         | 26          | 52          | 797          | 7%          |
| 5. Severe emotional disorder                    | 5          | 0          | 5          | 216         | 455         | 671           | 598         | 800         | 1398           | 183        | 369         | 552         | 2626         | 24%         |
| 6. Medically unexplained somatic complaint      | 110        | 93         | 203        | 300         | 296         | 596           | 242         | 293         | 535            | 76         | 105         | 181         | 1515         | 14%         |
| Other   | 150        | 187        | 337        | 516         | 652         | 1168          | 687         | 704         | 1391           | 303        | 493         | 796         | 3692         | 34%         |
| <b>Total</b>                                    | <b>327</b> | <b>362</b> | <b>689</b> | <b>1569</b> | <b>1880</b> | <b>3449</b>   | <b>2684</b> | <b>2410</b> | <b>5094</b>    | <b>624</b> | <b>1055</b> | <b>1679</b> | <b>10911</b> | <b>100%</b> |
| % by age group                                  |            |            | 6%         |             |             | 32%           |             |             | 47%            |            |             | 15%         | 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)       | 5           | 10         | 15          | 116         | 87          | 203           | 80          | 177         | 257            | 176         | 16          | 192         | 667          | 5%          |
| 2. Injury (war related)     | 24          | 9          | 33          | 539         | 331         | 870           | 814         | 281         | 1095           | 346         | 214         | 560         | 2558         | 18%         |
| 3. Injury (non war related) | 97          | 79         | 176         | 191         | 125         | 316           | 378         | 302         | 680            | 145         | 90          | 235         | 1407         | 10%         |
| Other                       | 938         | 886        | 1824        | 1386        | 1038        | 2424          | 1700        | 1659        | 3359           | 854         | 885         | 1739        | 9346         | 67%         |
| <b>Total</b>                | <b>1064</b> | <b>984</b> | <b>2048</b> | <b>2232</b> | <b>1581</b> | <b>3813</b>   | <b>2972</b> | <b>2419</b> | <b>5391</b>    | <b>1521</b> | <b>1205</b> | <b>2726</b> | <b>13978</b> | <b>100%</b> |
| % by age group              |             |            | 15%         |             |             | 27%           |             |             | 39%            |             |             | 20%         | 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         |            |             |      |
| Total admissions                      | 221          | 206        | 427        | 219        | 193        | 412           | 333        | 377        | 710            | 81        | 66        | 147        | 1696        |      |
| Number of exits                       | authorized   | 236        | 207        | 443        | 222        | 207           | 429        | 343        | 373            | 716       | 76        | 59         | 135         | 1723 |
|                                       | unauthorized | 1          | 1          | 2          | 4          | 2             | 6          | 6          | 9              | 15        | 5         | 5          | 10          | 33   |
|                                       | death        | 0          | 1          | 1          | 2          | 0             | 2          | 0          | 0              | 0         | 0         | 0          | 0           | 3    |
|                                       | referral     | 0          | 0          | 0          | 1          | 0             | 1          | 4          | 0              | 4         | 0         | 0          | 0           | 5    |
| <b>Total exits</b>                    | <b>237</b>   | <b>209</b> | <b>446</b> | <b>229</b> | <b>209</b> | <b>438</b>    | <b>353</b> | <b>382</b> | <b>735</b>     | <b>81</b> | <b>64</b> | <b>145</b> | <b>1764</b> |      |
| % of admissions by age group          |              |            | 25%        |            |            | 25%           |            |            | 42%            |           |           | 8%         | 100%        |      |
| Hospitalisation rate per 100 per year | 12.4         |            |            |            |            |               |            |            |                |           |           |            |             |      |

## 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 > 60 | Grand total |
|-----------------------|------------|-----------|------------|------------|-----------|---------------|-------------|------------|----------------|------------|-----------|------------|-------------|
|                       | M          | F         |            | M          | F         |               | M           | F          |                | M          | F         |            |             |
| 1. ALBASHEER HOSPITAL | 112        | 18        | 130        | 92         | 9         | 101           | 238         | 60         | 298            | 37         | 30        | 67         | 596         |
| 2. BASMA HOSPITAL     | 258        | 12        | 270        | 334        | 6         | 340           | 937         | 39         | 976            | 84         | 0         | 84         | 1670        |
| 3. MAFRAG HOSPITAL    | 38         | 5         | 43         | 76         | 12        | 88            | 227         | 37         | 264            | 39         | 38        | 77         | 472         |
| 4. MAFRAQ PED & GYN   | 206        | 33        | 239        | 177        | 25        | 202           | 441         | 196        | 637            | 4          | 3         | 7          | 1085        |
| 5. OTHER              | 91         | 6         | 97         | 97         | 12        | 109           | 248         | 6          | 254            | 70         | 6         | 76         | 536         |
| <b>Total</b>          | <b>705</b> | <b>74</b> | <b>779</b> | <b>776</b> | <b>64</b> | <b>840</b>    | <b>2091</b> | <b>338</b> | <b>2429</b>    | <b>234</b> | <b>77</b> | <b>311</b> | <b>4359</b> |
| % by age group        |            |           | 6%         |            |           | 6%            |             |            | 17%            |            |           | 2%         | 100%        |

## 8. Reproductive Health

### 8.1 Antenatal care

|  | < 18 | ≥ 18 | Total |
|--|------|------|-------|
| First antenatal visit < 1st trimester                      | 911  | 2850 | 3761  |
| First antenatal visit > 1st trimester                      | 936  | 2991 | 3927  |
| Number of pregnant women at time of delivery who received: |      |      |       |
| ≥ 4 ANC visits   | 44   | 580  | 624   |
| 2 TT doses   | 17   | 353  | 370   |
| anaemia screening  | 56   | 965  | 1021  |

#### ANC Indicators

|  |     |
|--|-----|
| Proportion of first time antenatal visits made < 1st trimester | 49% |
| Coverage of complete antenatal care                            | 39% |
| Coverage of antenatal tetanus immunisation                     | 23% |
| Coverage of anaemia screening in pregnancy                     | 64% |

### 8.2 Delivery care

|   | < 18 | ≥ 18 | Total |
|---|------|------|-------|
| Live births                               | 155  | 1429 | 1584  |
| Still births                              | 1    | 18   | 19    |
| Low birth weight (<2500 g)                | 2    | 7    | 9     |
| Attended by skilled health worker         | 154  | 1425 | 1579  |
| Number of obstetric complications treated | 2    | 131  | 133   |
| Number of caesarean sections performed    | 18   | 218  | 236   |

#### Delivery Indicators

|  |      |
|--|------|
| Crude birth rate per 1000  | 32.7 |
| Proportion of births attended by skilled health worker (excl. TBA) | 100% |
| Proportion of low birth weight deliveries                          | 1%   |
| Proportion of all births performed by caesarean section            | 15%  |
| Proportion of obstetric complications treated among girls < 18     | 2%   |

### 8.3 Postnatal care

|  | < 18 | ≥ 18 | Total |
|--|------|------|-------|
| Women who attended 3 postnatal visits within 6 wks of delivery | 382  | 3394 | 3776  |

#### Postnatal Indicators

|                                     |      |
|-------------------------------------|------|
| Coverage of complete postnatal care | 238% |
|-------------------------------------|------|

#### Data Sources

1. Health Information System

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