From week 9 (ending 27 February) to week 12 (ending 26 March) 2017, the total of 365,553 consultations were reported from the health facilities covered by the EWARN system in Iraq, indicating an average of 91,388 patients per week.

Fifty four percent (44%) of all the reported communicable disease cases were reported among children below five years while 51% were reported among females. Between 184 and 208 sites submitted their reports in March.

The most common disease incidence reported in Ninewa department of health was acute upper respiratory tract infection at 33% (54,393 cases), followed by acute diarrhoea at 5% (9,089 cases), acute lower respiratory infections at 3% (4,882 cases), suspected scabies at 2% (2,730 cases), suspected mumps at 1% (995 cases) and Acute Bloody Diarrhoea (858). Refer to disease trend graph.

Seven alerts were generated during this period, 92% of them were positive. The alerts were investigated and responded to within 72 hours by Departments of Health, WHO and health partners. The most reported alert during this period was Acute Flaccid Paralysis with 98%, followed by suspected pertussis and suspected measles alerts with 1%.

Sixty health personal were trained in Early Warning Alert and Response Network in all the emergency governorates.

**Key Points**

- **Upper Respiratory Tract Infection**
- **Acute Diarrhoea**
- **Acute Lower Respiratory Infections**
- **Suspected Scabies**
- **Suspected Mumps**
- **Acute Bloody Diarrhoea**

**Displacement Crisis in Iraq as of March 2017**

- **2016**
- **2017**

**Funded by:**

- European Union
- Humanitarian Aid
- Office of U.S. Foreign Disaster Assistance

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**Reported Cases of All Diseases in February 2017**

<table>
<thead>
<tr>
<th>Disease Alert</th>
<th># of Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suspected Pertussis</td>
<td>9</td>
</tr>
<tr>
<td>Acute Flaccid Paralysis</td>
<td>2</td>
</tr>
</tbody>
</table>

**Total Reported Cases of all Diseases in February 2017**

<table>
<thead>
<tr>
<th>Disease Alert</th>
<th># of Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Respiratory Tract Infection</td>
<td>108,956</td>
</tr>
<tr>
<td>Acute Diarrhoea</td>
<td>13,396</td>
</tr>
<tr>
<td>Acute Lower Respiratory Infections</td>
<td>6,064</td>
</tr>
<tr>
<td>Suspected Scabies</td>
<td>8,100</td>
</tr>
<tr>
<td>Suspected Mumps</td>
<td>1,311</td>
</tr>
<tr>
<td>Acute Bloody Diarrhoea (BD)</td>
<td>631</td>
</tr>
<tr>
<td>Leishmaniasis</td>
<td>1,710</td>
</tr>
<tr>
<td>Suspected Pertussis</td>
<td>59</td>
</tr>
<tr>
<td>Suspected Measles</td>
<td>01</td>
</tr>
<tr>
<td>Acute Jaundice Syndrome (AJS)</td>
<td>942</td>
</tr>
<tr>
<td>Suspected Chickenpox</td>
<td>01</td>
</tr>
<tr>
<td>Meningitis</td>
<td>73</td>
</tr>
<tr>
<td>Acute Respiratory Infections</td>
<td>150</td>
</tr>
<tr>
<td>Skin Disease</td>
<td>200</td>
</tr>
<tr>
<td>Disease Alert</td>
<td># of Cases</td>
</tr>
<tr>
<td>Suspected Pertussis</td>
<td>9</td>
</tr>
<tr>
<td>Acute Flaccid Paralysis</td>
<td>2</td>
</tr>
</tbody>
</table>
IRAQ: Snapshot of WHO Response Activities in Anbar Governorate
1st Quarter - January to March 2017

Consultations by sex
- 48% male
- 52% female

Consultations by age
- 72% above 5
- 28% under 5

Consultations by sex and age

Legend
- Number of IDPs
- IDP Camp
- PHC
- Health House
- Mobile Medical Clinic
- RH Consultations
- Consultations by sex
- Consultations by age

Acronyms
- *MHPSS - Mental health psycho social support
- *RH - Reproductive health

Data source: Activity Info., CCCM, DTM, DoH-Anbar

Email: wriraq@who.int

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Funded by:
- USAID from the American People
- Office of U.S. Foreign Disaster Assistance
- European Union Humanitarian Aid
- Office of U.S. Humanitarian Aid

Consultations by week

- Week 1
- Week 2
- Week 3
- Week 4

Further information:
- Data of Production: 3/04/2017
- Office of U.S. Humanitarian Aid
- European Union Humanitarian Aid
- Office of U.S. Foreign Disaster Assistance
- European Union Humanitarian Aid
IRAQ: Distribution of essential medicines and emergency kits
1st Quarter - January to March 2017

<table>
<thead>
<tr>
<th>Emergency Kit</th>
<th>IDDK 1</th>
<th>IDDK 1</th>
<th>Full IDDK 1</th>
<th>Full IEHK 1</th>
<th>IEHK Basic 22</th>
<th>Surgical kit 10</th>
<th>Trauma kit A &amp; B 1</th>
<th>Surgical kit 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dahuk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Essential medicine</td>
<td>180,750</td>
<td>531,720</td>
<td>1,601,026</td>
<td>13,000</td>
<td>8,400</td>
<td>25,000</td>
<td>300</td>
<td>30</td>
</tr>
<tr>
<td>Cardiovascular medicines</td>
<td>1,601,026</td>
<td>177,983</td>
<td>190,700</td>
<td>149,585</td>
<td>11,180</td>
<td>41,025</td>
<td>1,400</td>
<td>100</td>
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<tr>
<td>Anti-infective agents</td>
<td>517,630</td>
<td>33,200</td>
<td>4,766</td>
<td>4,150</td>
<td>2,980</td>
<td>4,766</td>
<td>250</td>
<td>150</td>
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<tr>
<td>Medicine affecting the blood</td>
<td>206,320</td>
<td>119,144</td>
<td>34,240</td>
<td>14,000</td>
<td>78,000</td>
<td>47,000</td>
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<td>70</td>
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<tr>
<td>Cardiovascular medicines</td>
<td>8,875</td>
<td>32,402</td>
<td>6,050</td>
<td>49,500</td>
<td>32,402</td>
<td>10,000</td>
<td>2,000</td>
<td>5</td>
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<tr>
<td>Gastrointestinal</td>
<td>1,930</td>
<td>2,860</td>
<td>7,000</td>
<td>8,500</td>
<td>2,860</td>
<td>1,200</td>
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<td>Respiration</td>
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<td>2,000</td>
<td>7,000</td>
<td>3,000</td>
<td>2,000</td>
<td>180</td>
<td>70</td>
<td>5</td>
</tr>
<tr>
<td>Respiratory</td>
<td>1,300</td>
<td>2,000</td>
<td>7,000</td>
<td>3,000</td>
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<td>Respiratory</td>
<td>1,300</td>
<td>2,000</td>
<td>7,000</td>
<td>3,000</td>
<td>2,000</td>
<td>180</td>
<td>70</td>
<td>5</td>
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</tbody>
</table>

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Funded by:
European Union
Office of U.S. Humanitarian Aid, Foreign Disaster Assistance
USAID
IRAQ: Distribution of Mobile Medical Clinics and Ambulances
(as of April 2017)

Distribution of mobile medical clinics

Turkey
Jordan
Iran
Kuwait
Saudi Arabia
Syria
Iraq

Distribution of ambulances

Turkey
Jordan
Iran
Kuwait
Saudi Arabia
Syria
Iraq

Mobile Medical Clinics

Ambulances

Total number as of April 2017
64
96

Currently operational
58
87

To be determined
06
09

Number of ambulances
>30
>10
>5
<5

Funded by:
Office of U.S. European Union
Foreign Disaster Assistance
Humanitarian Aid

<table>
<thead>
<tr>
<th>Number of IDP individuals</th>
<th>Distribution of ambulances</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;500,000</td>
<td>&gt;500,000 - 300,000</td>
</tr>
<tr>
<td>500,000 - 300,000</td>
<td>300,000 - 100,000</td>
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<tr>
<td>100,000 - 50,000</td>
<td>50,000 - 5,000</td>
</tr>
<tr>
<td>50,000 &lt;</td>
<td>&lt;5,000</td>
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Data Source: WHO, MOH
Production date: 4/11/2017
Document Name: WHO_IRQ_MMC_AMB_DISTRIB_042017
Map size: A3
IRAQ: Snapshot of WHO Response Activities in Dahuk Governorate
January to March 2017

2017 FIRST QUARTER ACTIVITIES

MOBILE MEDICAL TEAMS
WHO is supporting twelve (12) mobile medical teams in Dahuk province (6 preventive, 6 curative) to provide health services to the IDPs at the entry points (reception centres and newly retaken villages in Telkaif district, Ninewa governorate).

HOSPITAL STAFFING
WHO is supporting the referral system in Dahuk emergency and Azady general hospitals by recruiting 12 junior house office doctors (6 in each hospital) to cope with increased number of patients referred from IDP camps and frontlines.

REFERRAL SERVICES
WHO is supporting DOH Dahuk (10 teams from 122 ambulatory service) for health referral services from frontline, newly retaken villages and IDP camps to Shikhan and Duhok hospitals.

694 Emergency medical cases were referred to secondary or tertiary medical care, 10% of the cases were women with complications during birth.

15,422 TOTAL NUMBER OF CONSULTATIONS

15,422 TOTAL NUMBER OF CONSULTATIONS

49% Male
51% Female

06% Under 5 years
94% Above 5 years

20% Polio
80% Measles

32% Diabetes
68% Hypertension

240,007 TOTAL NUMBER OF VACCINES PROVIDED

1,404 TOTAL NUMBER OF NON-COMMUNICABLE DISEASE

Funded by
European Union
Humanitarian Aid
Office of U.S.
Foreign Disaster Assistance

Data Source: WHO, MOH, DTM, CCCM
Production date: 4/12/2017
Document Name: WHO_IRQ_RESPACT_DOHUK_12042017
Map size: A3

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IRAQ: Snapshot of WHO Response Activities in Kirkuk Governorate
January to March 2017

2017 FIRST QUARTER ACTIVITIES

MOBILE MEDICAL TEAMS
WHO is supporting four (4) mobile medical teams in Kirkuk province. Five (5) additional teams are standby for Hawija liberation.

VECTOR CONTROL
WHO is supporting two (2) rounds of vector control activities (Spring and Autumn).

REFERRAL SERVICES
WHO is supporting four (4) ambulance teams to provide referral services 24/7 in IDP camps.

PHARMACEUTICALS
WHO prepositioned three (3) surgical kits and 20 basic IEHK in Kirkuk in preparation to Hawija operation.

CONSTRUCTION
WHO constructed, furnished and equipped a comprehensive PHCC in Laylan 2 camp.

MOBILE MEDICAL TEAMS
WHO is supporting four (4) mobile medical teams in Kirkuk province. Five (5) additional teams are standby for Hawija liberation.

PHARMACEUTICALS
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WHO is supporting four (4) ambulance teams to provide referral services 24/7 in IDP camps.

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PHARMACEUTICALS
WHO supplied one (1) IDDK, forty (40) basic IEHK and two (2) surgical kits to health facilities in Sulaymaniyah.

CHEMICAL INCIDENT RESPONSE
WHO supplied Personal Protective Equipments (PPE) to support chemical incidence events.

EWARN
WHO is currently supporting 37 EWARN sites carrying out disease surveillance in Sulaimaniyah.

Consultations by sex
- 54% male
- 46% female

Consultations by age
- 76% above 5
- 24% under 5

Total number of consultations by service type
- Reproductive health consultations: 95,832
- Consultations: 21,174
- 10,404
- 8,448
- 5,832
- 4,464
- 4,110
- 1,026
- 642
- 30

Funded by:
- European Union Humanitarian Aid
- Office of U.S. Foreign Disaster Assistance
- USAID

HEALTH SERVICE PROVISION
- 324 MENTAL HEALTH AND PSYCHOSOCIAL SUPPORT CONSULTATION
- 486 REFERRED PATIENTS FOR SURGICAL OR SURGICAL INTERVENTIONS
- 552 CASES OF DIABETES MELLITUS
- 1,281 CASES OF HYPERTENSION
- 10,533 CASES WITH COMMUNICABLE DISEASES REPORTED BY EWARN
- 324 LABORATORY TESTS PERFORMED
- 5,322 VACCINES PROVIDED
- 5,728 POSTNATAL CARE
- 75,884 TEMPORARY FIXED CLINIC
- 68% SECONDARY HOSPITAL
- 22% FAMILY PLANNING
- 34% GYNECOLOGICAL
- 38% ANTI-NATAL
- 06% POSTNATAL CARE
- 02% MOBILE MEDICAL CLINIC

Data Source: WHO, MOH
Production date: 4/18/2017
Document Name: WHO_IRQ_RESPACT_SULAY_17042017
Map size: A3

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