EWARS Weekly Epidemiological Bulletin: Al-Hol camp Epi week 35 (25th to 31 August 2019)

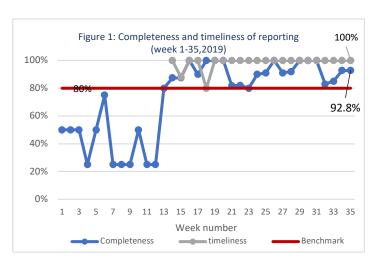


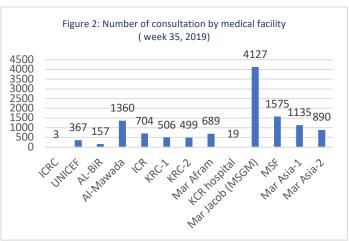
Highlights

- During epidemiological week 35 of 2019, 92.8% of the reporting sites in Al-Hol camp provided diseases surveillance data through the early warning alert and response system (EWARS), with 100% timeliness among those sites providing data.
- A total of 12 031 consultations were recorded in 13 health facilities in the camp in week 35.
- The leading causes of morbidity among all age groups remained acute diarrhea (47.9%) and influenza-like illnesses (36.8%).
- The number of acute diarrhea cases during this week was 977, which decreased by 4.6% compared to the previous week.
- There were five suspected measles cases in week 35, and the blood samples of two cases were collected. The results are pending.
- One suspected acute flaccid paralysis case was reported and referred to the hospital. The case was deceased before performing further examination.

Performance Indicators

A total of 13 active health facilities in Al-Hol camp reported through EWARS submitted their data on time with 92.8% reporting completeness (Figure 1).



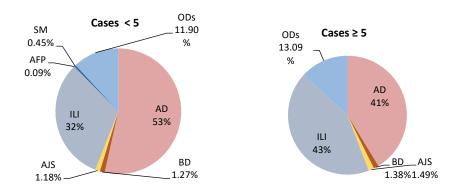


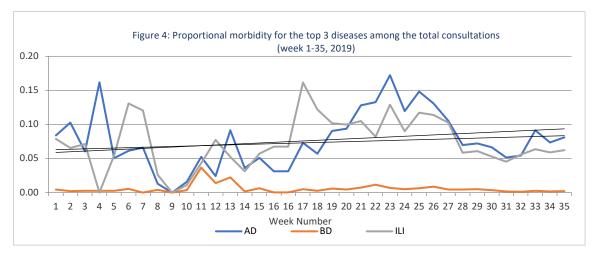
Morbidity

1. Proportional Morbidity

- A total of 12 031 consultations were recorded from thirteen medical points in the camp in week 35. Out of 12 031 consultations, 2041 cases were EWARS notifiable health conditions (Figure 2).
- Among all age groups, the leading causes of morbidity acute diarrhea (AD) (47.9%), and influenza-like illnesses (ILI) (36.7%).
- Of the 2041 total reported cases, 55.5 % (1133) were female and 53.9% (1101) were children under 5 years old.
- Among children under 5 years of age, AD represents 53% of the reported cases, and 32% of cases were ILI during this reporting period (Figure 3).
- There was a slight increase in the trend of acute diarrhea cases, and trend of ILI reported this week (Figure 4).

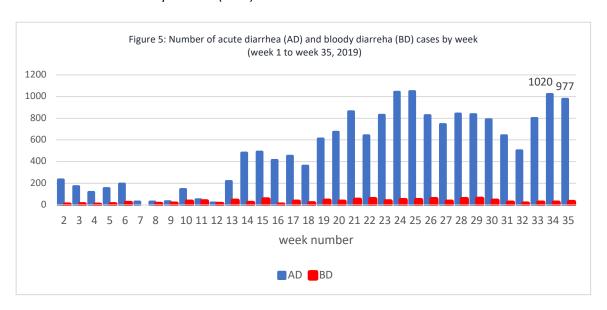
Figure 3: Proportional morbidity by age group in week 35, 2019





2. Waterborne Diseases

- The number of reported cases of AD during week 35 was 977. There was a slight decrease in the number by 4.6% compared to the previous week (Figure 5).
- There zero cases of acute watery diarrhea (AWD) in week 35.



3. Vaccine Preventable Diseases

- There was one acute flaccid paralysis case was reported in week 35.
- Five suspected measles cases were reported.

4. Other Diseases

• 254 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were suspected lice (91 cases), scabies (33 cases) and chickenpox (14 cases).

Public Health Response Actions

Suspected measles cases

Five suspected measles were reported during this reporting period, and two among those five cases were investigated by Al-Hasakeh DoH rapid response team. The blood samples of the two cases were collected and sent to reference lab in Damascus. The laboratory results are still pending.

Acute flaccid paralysis

There was one case of acute flaccid paralysis in week 35. The case was female child 3 years old, the case was investigated by Al-Hasakeh DoH rapid response team and referred to the hospital. However the case died before any examination conducted.

Annex 1: Case Distribution by Age Group

| Health Condition | Age Group | | Total week 34 | Age Group | | Total week 35 |
|---|-----------|------|---------------|-----------|------|---------------|
| Acute diarrhea (AD) | <5 | 614 | | <5 | 589 | |
| | ≥5 | 406 | 1020 | ≥5 | 388 | 977 |
| Bloody diarrhea (BD) | <5 | 10 | | <5 | 14 | |
| | ≥5 | 11 | 21 | ≥5 | 13 | 27 |
| Acute watery diarrhea (AWD) | <5 | 1 | | <5 | 0 | |
| | ≥5 | 0 | 1 | ≥5 | 0 | 0 |
| Acute jaundice syndrome (AJS) | <5 | 21 | | <5 | 13 | |
| | ≥5 | 11 | 32 | ≥5 | 14 | 0 |
| Influenza like illness (ILI) | <5 | 407 | | <5 | 348 | |
| | ≥5 | 414 | 821 | ≥5 | 402 | 27 |
| Acute flaccid paralysis (AFP) | <5 | 0 | | <5 | 1 | |
| | ≥5 | 0 | 0 | ≥5 | 0 | 750 |
| Suspected measles (SM) | <5 | 2 | | <5 | 5 | |
| | ≥5 | 1 | 3 | ≥5 | 0 | 5 |
| Suspected meningitis (SMN) | <5 | 0 | | <5 | 0 | |
| | ≥5 | 0 | 0 | ≥5 | 0 | 0 |
| Severe acute respiratory infection (SARI) | <5 | 0 | | <5 | 0 | |
| | ≥5 | 0 | 0 | ≥5 | 0 | 0 |
| Others | <5 | 199 | 349 | <5 | 131 | - 254 |
| | ≥5 | 150 | | ≥5 | 123 | |
| Total sum of <5 | <5 | 1254 | | | 1101 | |
| Total sum of ≥5 | ≥5 | 993 | | | 940 | |
| Total | | 2247 | | | 2041 | |

Annex 2: Map of Al-Hol camp

