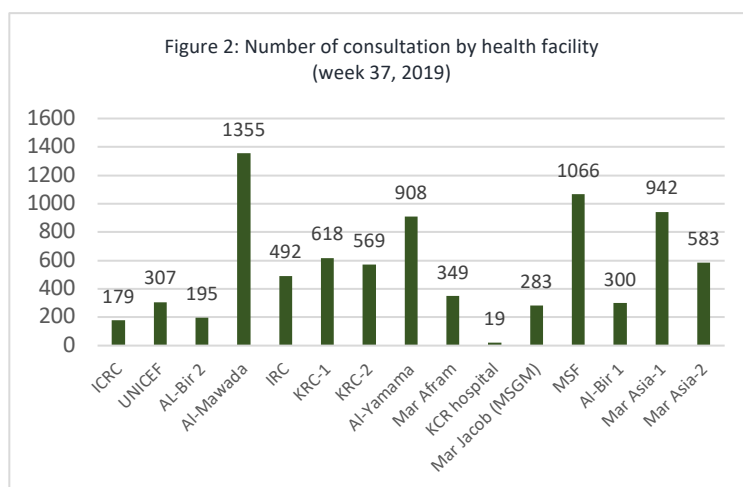
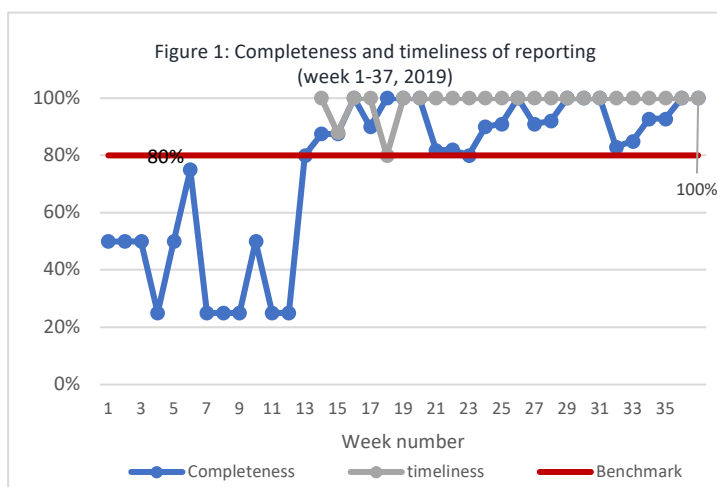


Highlights

- During epidemiological week 37 of 2019, 100 % 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 8615 consultations were recorded in 15 health facilities in the camp in week 37.
- The leading causes of morbidity among all age groups remained acute diarrhea (48.5%) and influenza-like illnesses (47.3%).
- The number of acute diarrhea cases during this week was 754. The decrease in the number has been observed for the last four weeks.

Performance Indicators

- A total of 15 active health facilities in Al-Hol camp reported through EWARS submitted their data on time with 100% reporting completeness (Figure1).



Morbidity

1. Proportional Morbidity

- A total of 8615 consultations were recorded from thirteen medical points in the camp in week 37. Out of 8615 consultations, 1556 cases were EWARS notifiable health conditions (Figure 2).
- Among all age groups, the leading causes of morbidity are influenza-like illnesses (ILI) (48.1%) and acute diarrhea (AD) (45.4%).
- Of the 1556 total reported cases, 53.2 % (828) were female, and 47.3% (737) were children under 5 years old.
- Among children under 5 years of age, AD represents 47.9 % of the reported cases, and 29.0% of cases were ILI during this reporting period (Figure 3).
- There was a slight increase trend in both acute diarrhea cases and trend of ILI during 2019 (Figure4).

Figure 3: Proportional morbidity by age group in week 37, 2019

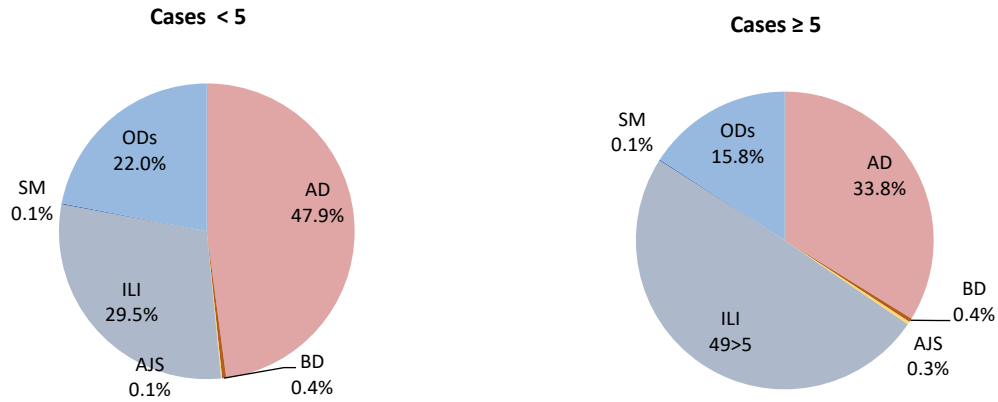
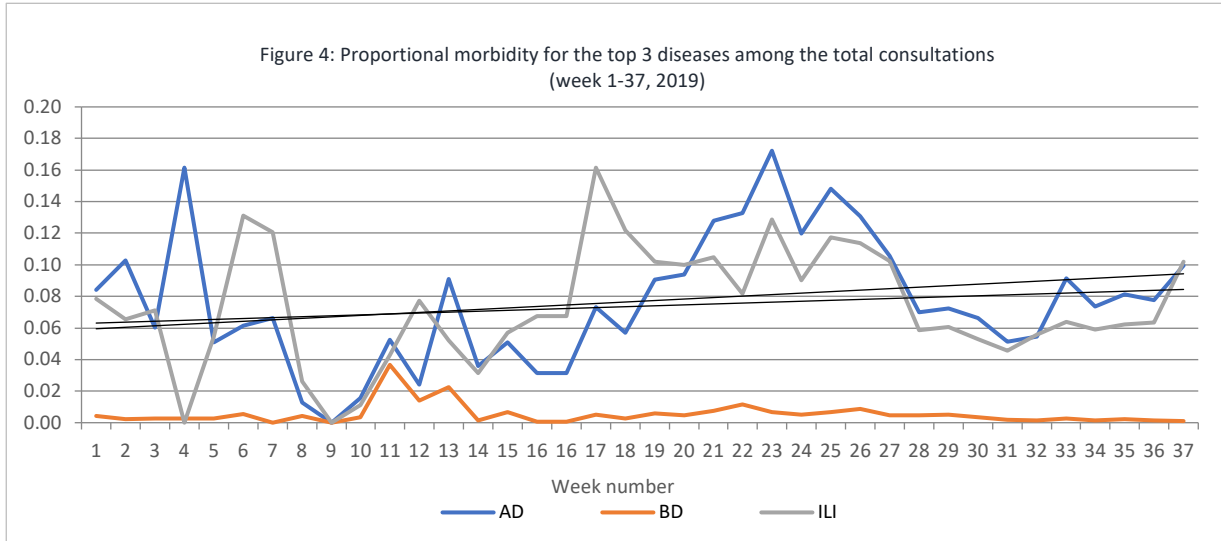


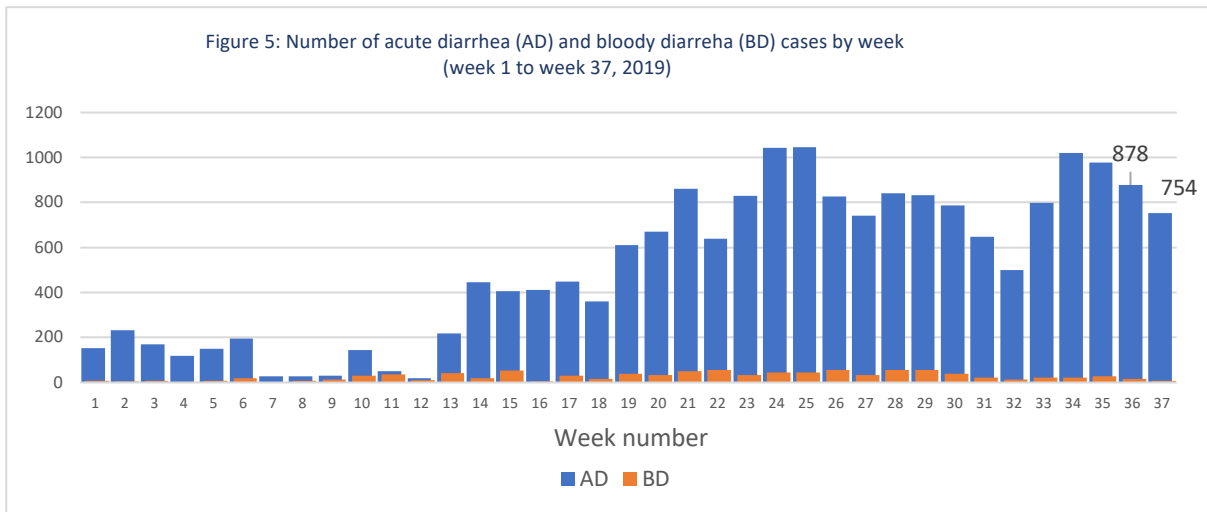
Figure 4: Proportional morbidity for the top 3 diseases among the total consultations (week 1-37, 2019)



2. Waterborne Diseases

- The number of reported cases of AD during week 37 was 754. There was a slight decrease in the number of cases been observed for the last three weeks (Figure 5).
- There were zero cases of suspected typhoid.
- Zero cases of acute watery diarrhea (AWD) was reported in week 37.

Figure 5: Number of acute diarrhea (AD) and bloody diarrhea (BD) cases by week (week 1 to week 37, 2019)



3. Vaccine Preventable Diseases

- There were zero cases of acute flaccid paralysis case reported in week 37.
- Two suspected measles cases were reported.

4. Other Diseases

- 52 cases were reported as “other diseases” through EWARS. The health conditions with the highest incidents were scabies (13 cases), chickenpox (10 cases), and lice (8 cases).

Public Health Response Actions

Suspected measles

Two suspected measles cases were reported from KRC field hospital during week 37. Both cases were investigated: One case did not match the case definition, and another one was rubella.

Water quality monitoring

To response an increase of acute diarrhea cases in the camp, WHO continue to conduct the quality monitoring of drinking water with collaboration of WASH sector partners. During the reporting period, 79 water samples were collected from 34 water tanks, 15 water trucks, and 34 jerrycans and tested by Adenosine Triphosphate (ATP) measurement, total dissolved solids (TDS), and free chlorine residual (FCR), and Ph. Among them, 5 jerrycans were contaminated and not suitable for drinking. WHO is planning health education sessions in October with collaboration of other WASH partners Ps to raise awareness of risk of contaminated water and introducing prevention measures among IDPs.

Annex 1: Case Distribution by Age Group

| Health Condition | Age Group | Total week 36 | Age Group | Total week 37 |
|---|-----------|---------------|-----------|---------------|
| Acute diarrhea (AD) | <5 | 506 | <5 | 343 |
| | ≥5 | 372 | | 320 |
| Bloody diarrhea (BD) | <5 | 9 | <5 | 4 |
| | ≥5 | 7 | ≥5 | 4 |
| Acute watery diarrhea (AWD) | <5 | 0 | <5 | 0 |
| | ≥5 | 0 | ≥5 | 0 |
| Acute jaundice syndrome (AJS) | <5 | 3 | <5 | 1 |
| | ≥5 | 3 | ≥5 | 3 |
| Influenza like illness (ILI) | <5 | 266 | <5 | 264 |
| | ≥5 | 380 | ≥5 | 469 |
| Acute flaccid paralysis (AFP) | <5 | 1 | <5 | 0 |
| | ≥5 | 0 | ≥5 | 0 |
| Suspected measles (SM) | <5 | 1 | <5 | 1 |
| | ≥5 | 0 | ≥5 | 1 |
| Suspected meningitis (SMN) | <5 | 1 | <5 | 0 |
| | ≥5 | 1 | ≥5 | 0 |
| Severe acute respiratory infection (SARI) | <5 | 1 | <5 | 0 |
| | ≥5 | 2 | ≥5 | 0 |
| Others | <5 | 111 | <5 | 30 |
| | ≥5 | 134 | ≥5 | 22 |
| Total sum of <5 | <5 | 899 | | 737 |
| Total sum of ≥5 | ≥5 | 899 | | 819 |
| Total | | 1 798 | | 1 556 |

Annex 2: Map of Al-Hol camp

