EWARS Weekly Epidemiological Bulletin: Al-Hol camp Epi week 41 (6 to 12 October, 2019)

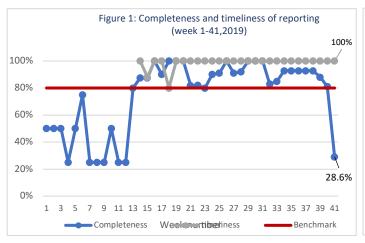


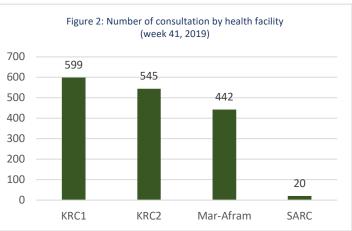
Highlights

- During epidemiological week 41 of 2019, 28.6 % of the reporting sites (4) 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. The delay in reporting attributed to deterioration of the security situation in northeastern Syria.
- A total of 1606 consultations were recorded in four health facilities in the camp in week 41.
- The leading causes of morbidity among all age groups remained acute diarrhea (49.7%) and influenza-like illnesses (43.6%).
- One suspected measles case was reported among the children under 5 years old.

Performance Indicators

 A total of four out of 16 active health facilities in Al-Hol camp reported through EWARS submitted their data on time with 87.5 % reporting completeness (Figure 1). This delay in reporting attributed to the deterioration of the security situation and most of health facilities in the camp were closed.





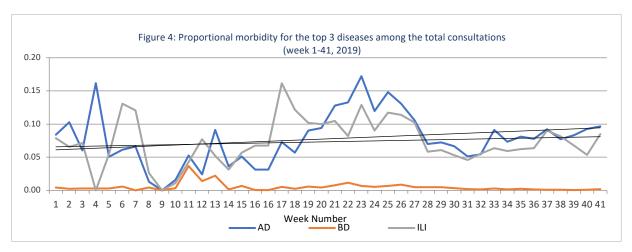
Morbidity

1. Proportional Morbidity

- A total of 1606 consultations were recorded from four 4 medical points in the camp in week 41. Out of 1606 consultations, 312 cases were EWARS notifiable health conditions (Figure 2).
- Of the 312 total reported cases, 48.4 % (151) were female and 51.9% (162) were children under 5 years old.
- Among all age groups, the leading causes of morbidity are acute diarrhea (AD) (49.7%) and influenza-like illnesses (ILI) (43.6%).
- Among children under 5 years of age, AD represents 62.4 % of the reported cases, and 35.0% of cases were ILI during this reporting period (Figure 3).
- There was a slight increase in the trends of both acute diarrhea and ILI cases among total consultation (Figure 4).

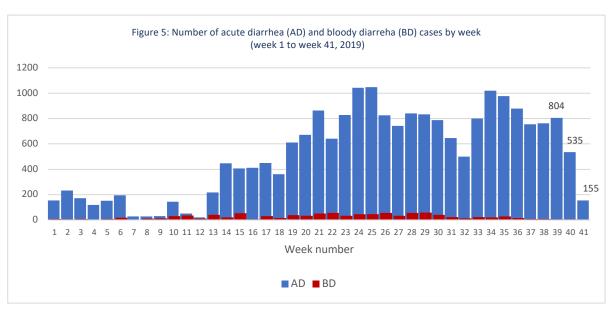
Figure 3: Proportional morbidity by age group in week 41, 2019





2. Waterborne Diseases

- The number of reported cases of AD during week 41 was 155, which decreased compared to the previous week (Figure 5). However, this attributes to the low reporting timeliness.
- Zero cases of acute watery diarrhea (AWD) was reported in week 41.



3. Vaccine Preventable Diseases

- There were zero cases of acute flaccid paralysis case reported in week 41.
- One suspected measles case was reported.

4. Other Diseases

• 16 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were chickenpox (8 cases), suspected mumps (5 cases).

Public Health Response Actions

Suspected measles

One case of suspected measles, under 5 years old, was reported. The DOH rapid response team was deployed, however the case was not fund.

Annex 1: Case Distribution by Age Group

Health Condition	Age Group		Total week 40	Age Group		Total week 41
Acute diarrhea (AD)	<5	350		<5	98	
	≥5	185	535	≥5	57	155
Bloody diarrhea (BD)	<5	4		<5	2	
	≥5	2	6	≥5	1	3
Acute watery diarrhea (AWD)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Acute jaundice syndrome (AJS)	<5	3		<5	0	
	≥5	0	3	≥5	0	0
Influenza like illness (ILI)	<5	114		<5	55	
	≥5	193	307	≥5	81	136
Acute flaccid paralysis (AFP)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Suspected measles (SM)	<5	2		<5	1	
	≥5	0	2	≥5	0	1
Suspected meningitis (SMN)	<5	0		<5	1	
	≥5	1	1	≥5	0	1
Severe acute respiratory infection (SARI)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Others	<5	27	58	<5	5	16
	≥5	31		≥5	11	
Total sum of <5	<5	498			162	
Total sum of ≥5	≥5	414			150	
Total		912			312	

Annex 2: Map of Al-Hol camp

