EWARS Weekly Epidemiological Bulletin: Al-Hol camp Epi week 39 (22nd to 28 September 2019)

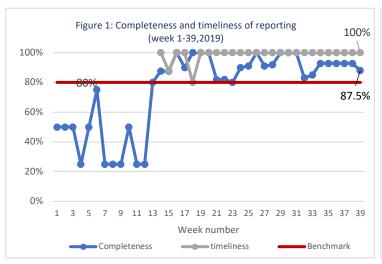


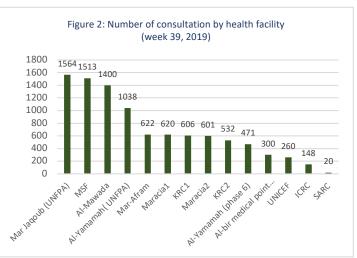
Highlights

- During epidemiological week 39 of 2019, 87.5% of the reporting sites (14) 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 9695 consultations were recorded in 14 health facilities in the camp in week 39.
- The leading causes of morbidity among all age groups remained acute diarrhea (52.8%) and influenza-like illnesses (43.2%).
- The number of acute diarrhea cases during this week was 804. The number of cases remain stable for the last three weeks.
- Two suspected measles cases were reported.

Performance Indicators

• A total of 14 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).

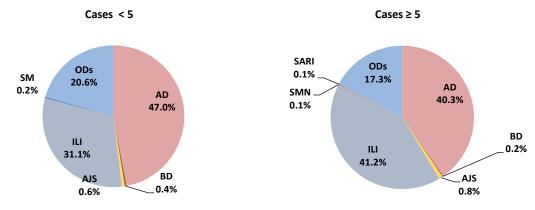


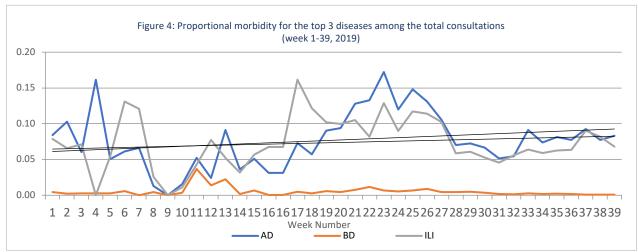


Morbidity

1. Proportional Morbidity

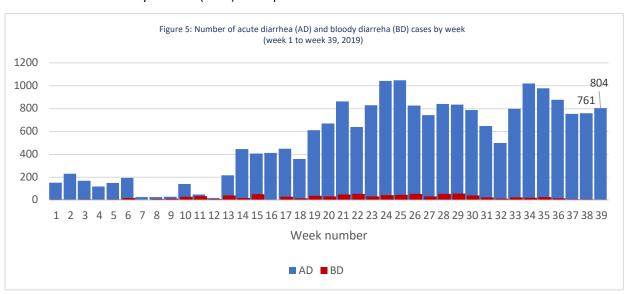
- A total of 9695 consultations were recorded from 14 medical points in the camp in week 39. Out of 9695 consultations, 1523 cases were EWARS notifiable health conditions (Figure 2).
- Of the 1523 total reported cases, 51.1 % (778) were female and 60.5% (922) were children under 5 years old.
- Among all age groups, the leading causes of morbidity are acute diarrhea (AD) (43.6 %) and influenza-like illnesses (ILI) (40.9%).
- Among children under 5 years of age, AD represents 52.8 % of the reported cases, and 43.2% 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).





2. Waterborne Diseases

- The number of reported cases of AD during week 39 was 804. There was a slight increase in the number of cases by 5% compared to the previous week (Figure 5).
- Four case of suspected typhoid were reported.
- Zero cases of acute watery diarrhea (AWD) was reported in week 39.



3. Vaccine Preventable Diseases

- There were zero cases of acute flaccid paralysis case reported in week 39.
- Two suspected measles cases were reported.

4. Other Diseases

• 38 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were lice (8 cases), chickenpox (5 cases), and scabies (2 cases).

Public Health Response Actions

Suspected measles

Two cases of suspected measles (both cases were under 5 years old) were reported in KRC hospital during week 39. DOH rapid response team was deployed to investigate the cases. However, the cases were not found.

Health Condition	Age Group		Total week 38	Age Group		Total week 39
Acute diarrhea (AD)	<5	401		<5	454	
	≥5	360	761	≥5	350	804
Bloody diarrhea (BD)	<5	3		<5	4	
	≥5	5	8	≥5	2	6
Acute watery diarrhea (AWD)	<5	1		<5	0	
	≥5	0	1	≥5	0	0
Acute jaundice syndrome (AJS)	<5	5		<5	7	
	≥5	10	15	≥5	6	13
Influenza like illness (ILI)	<5	314		<5	300	
	≥5	492	806	≥5	358	658
Acute flaccid paralysis (AFP)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Suspected measles (SM)	<5	1		<5	2	
	≥5	1	2	≥5	0	2
Suspected meningitis (SMN)	<5	0		<5	0	
	≥5	5	5	≥5	1	1
Severe acute respiratory infection (SARI)	<5	0		<5	0	
	≥5	0	0	≥5	1	1
Others	<5	53	78	<5	12	38
	≥5	25	.0	≥5	26	30
Total sum of <5	<5	778			778	
Total sum of ≥5	≥5	898			745	
Total		1 676			1 523	

Annex 2: Map of Al-Hol camp

