EWARS Weekly Epidemiological Bulletin: Al-Hol camp Epi week 2 (5 to 11 January, 2020)

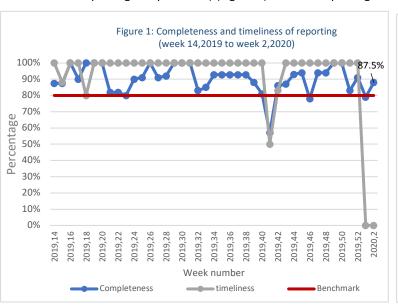


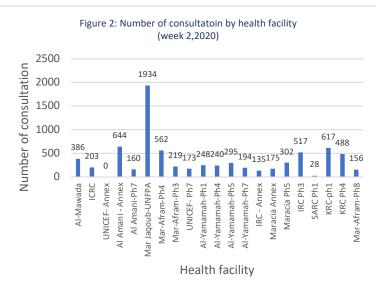
Highlights

- During epidemiological week 2 of 2020, A total of 21 out of 24 active EWARS reporting sites in Al-Hol camp (87.5%) provided diseases surveillance data through the early warning alert and response system (EWARS).
- A total of 7676 consultations were recorded in 21 health facilities in the camp in week 2.
- The leading causes of morbidity among all age groups remained influenza-like illnesses (62.8%) and acute diarrhea (19.0%). The proportional morbidity of ILI among the total consultation remains stable.
- Five acute respiratory infection (SARI) cases reported during this reporting period.

Performance Indicators

• A total of 21 out of 24 active health facilities in Al-Hol camp reported through EWARS submitted their data (87.5% of reporting completeness) (Figure 1). The low reporting timeliness attributed to the gap in data entry officer.



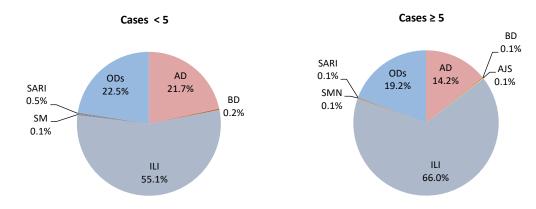


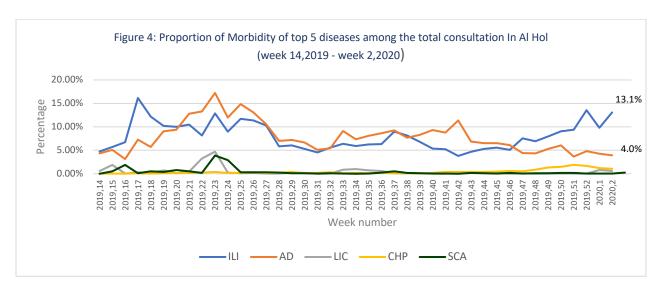
Morbidity

1. Proportional Morbidity

- A total of 7676 consultations were recorded from 19 medical points in the camp in week 2. Out of 7676 consultations, 1595 cases were EWARS notifiable health conditions (Figure 2).
- Of the 1595 total reported cases, 56.4 % (700) were female and 54.9% (875) were children under 5 years old.
- Among all age groups, the leading causes of morbidity are influenza-like illnesses (ILI) (62.8%) and acute diarrhea (AD) (19.0%).
- Among children under 5 years of age, ILI represents 55.1 % of the reported cases and AD represents 21.7% during
 this reporting period (Figure 3). The proportional morbidity of ILI among children under 5 yeas increased by 13.5%
 compared to the previous week.
- The proportional morbidity of ILI among the total consultation was 13.81, which increased by 3.3% compared to the previous week (Figure 4).

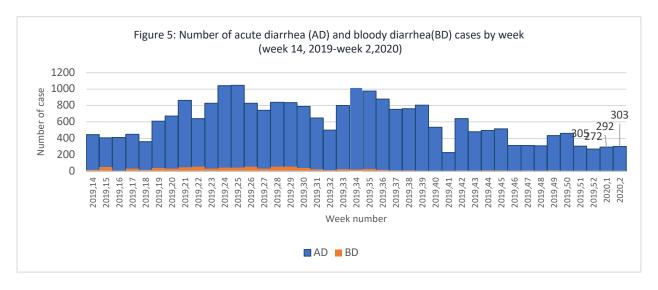
Figure 3: Proportional morbidity by age group in week 2, 2020





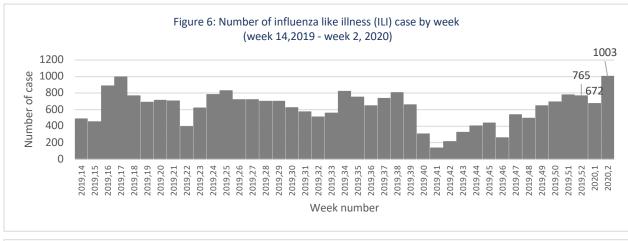
2. Waterborne Diseases

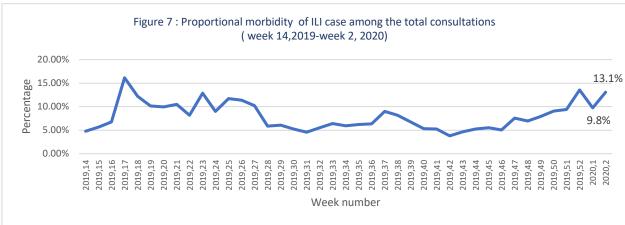
- The number of reported cases of AD during week 2 was 303. The trend remains stable. (Figure 5).
- Zero acute watery diarrhea (AWD) were reported this reporting period.



3. Respiratory Diseases

- In total, 1003 ILI cases were reported during week 2 (Figure 6). The proportional morbidity of ILI remains stable.
- Five cases of severe acute respiratory infection (SARI) were reported.



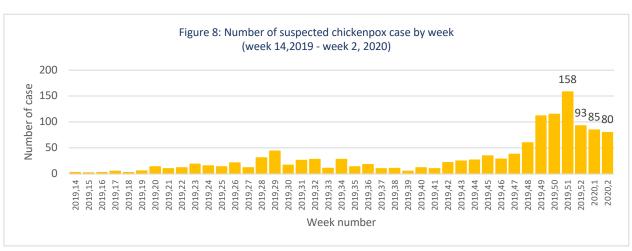


4. Vaccine Preventable Diseases

No case of acute flaccid paralysis case was reported, and there was no measles case were reported.

5. Other Diseases

- 188 cases were reported as "other diseases" through EWARS in week 2,2020. The health conditions with the highest incidents were chickenpox (80 cases), lice (48 cases), and scabies (18 cases)
- A total of 80 cases of suspected chickenpox were reported in week 2 which decreased by 28.6% compared to the average number of cases in the last three weeks (Figure 8). 72.5% of the cases are children under 5 years old.



Annex 1: Case Distribution by Age Group

Health Condition	Age Group		Total week 1	Age Group		Total week 2
Acute diarrhea (AD)	<5	183		<5	192	
	≥5	109	292	≥5	111	303
Bloody diarrhea (BD)	<5	1		<5	2	
	≥5	1	2	≥5	1	3
Acute watery diarrhea (AWD)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Acute jaundice syndrome (AJS)	<5	2		<5	0	
	≥5	2	4	≥5	1	1
Influenza like illness (ILI)	<5	279		<5	488	
	≥5	393	672	≥5	515	1003
Acute flaccid paralysis (AFP)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Suspected measles (SM)	<5	1		<5	1	
	≥5	0	1	≥5	0	1
Suspected meningitis (SMN)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Severe acute respiratory infection (SARI)	<5	3		<5	4	
	≥5	5	8	≥5	1	5
Others	<5	108	175	<5	188	278
	≥5	67		≥5	90	
Total sum of <5	<5	579			875	
Total sum of ≥5	≥5	575			720	
Total		1 154			1 595	

Annex 2: Map of Al-Hol camp

