EWARS Weekly Epidemiological Bulletin: Al-Hol camp Epi week 50 (8 to 14 December, 2019)

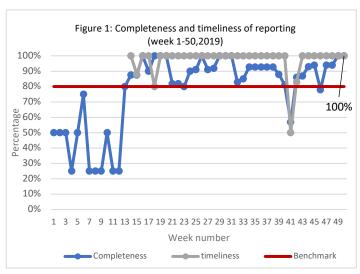


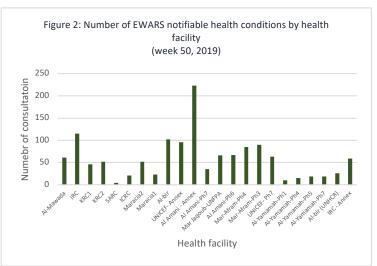
Highlights

- During epidemiological week 50 of 2019, A total of 23 out of 23 active EWARS reporting sites in Al-Hol camp (100 %) provided diseases surveillance data through the early warning alert and response system (EWARS), with 100% of timeliness among those sites providing data.
- A total of 7661 consultations were recorded in 23 health facilities in the camp in week 50.
- The leading causes of morbidity among all age groups remained influenza-like illnesses (51.4%) and acute diarrhea (34.2%). The proportional morbidity of ILI among the total consultation increased by 1.2% compared to the previous week.
- Seven severe acute respiratory infection (SARI) cases reported during this reporting period.

Performance Indicators

 A total of 23 out of 23 active health facilities in Al-Hol camp reported through EWARS submitted their data with 100% of reporting completeness and 100% timeliness (Figure 1). One sentinel site was newly registered in EWARS in week 50.

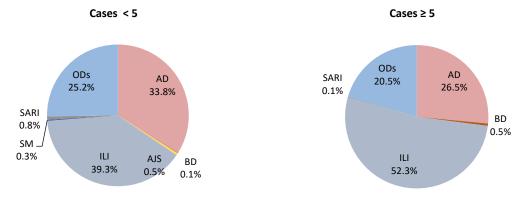


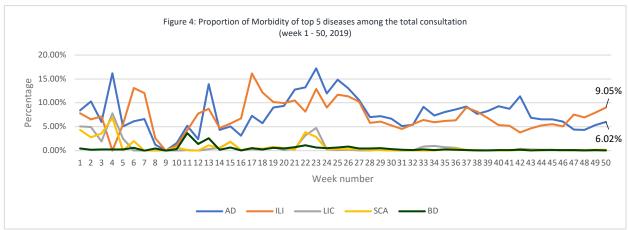


Morbidity

1. Proportional Morbidity

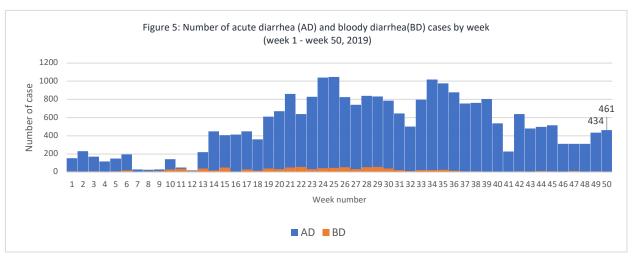
- A total of 7661 consultations were recorded from 23 medical points in the camp in week 50. Out of 7661 consultations, 1349 cases were EWARS notifiable health conditions (Figure 2).
- Of the 1349 total reported cases, 56.4 % (761) were female and 49.3% (665) were children under 5 years old.
- Among all age groups, the leading causes of morbidity are influenza-like illnesses (ILI) (51.4%) and acute diarrhea (AD) (34.2%).
- Among children under 5 years of age, ILI represents.39.3 % of the reported cases and AD represents 33.8% during
 this reporting period (Figure 3). The proportional morbidity of ILI among children under 5 yeas increased by 1.8%
 compared to the previous week.
- The proportional morbidity of ILI among the total consultation was 9.0%, and that of AD was 6.0 % (Figure 4). The proportional morbidity of ILI among the total consultation increased by 1.2% compared to the previous week.





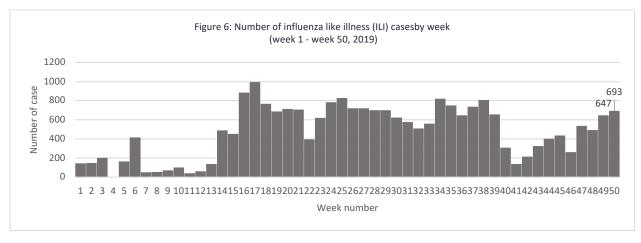
2. Waterborne Diseases

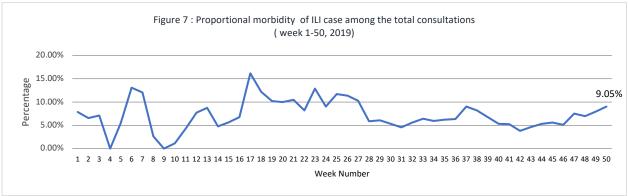
- The number of reported cases of AD during week 50 was 461, increased by 30.8% from the average number of reported cases during the previous three weeks (Figure 5). This might attribute to the increase of the reporting sites.
- Zero suspected typhoid fever were reported this reporting period.
- Zero cases of acute watery diarrhea (AWD) were reported in week 50.



3. Respiratory Diseases

- In total, 693 ILI cases were reported during week 50 (Figure 6) . The proportional morbidity of ILI has increased for the last two weeks.
- Seven cases of Severe acute respiratory infection (SARI) were reported. Four cases were admitted in ICRC hospital
 and three cases were in SARC.



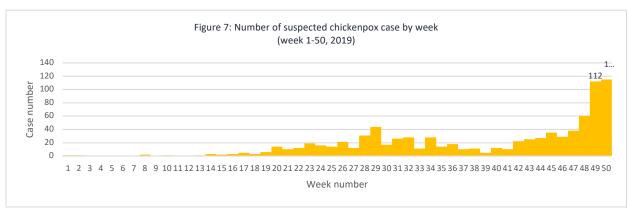


4. Vaccine Preventable Diseases

- There were zero cases of acute flaccid paralysis case reported in week 50.
- Two suspected measles case were reported. Both cases were children under 5 years old.

5. Other Diseases

- 177 cases were reported as "other diseases" through EWARS in week 50. The health conditions with the highest incidents were chickenpox (115 cases), and scabies (14 cases).
- The upward trend of suspected chickenpox case has been observed since week 42. The proportional morbidity of suspected chickenpox is 0.2% which is below the threshold.



Annex 1: Case Distribution by Age Group

Health Condition	Age Group		Total week 49	Age Group		Total week 50
Acute diarrhea (AD)	<5	222		<5	267	
	≥5	212	434	≥5	194	461
Bloody diarrhea (BD)	<5	9		<5	1	
	≥5	1	10	≥5	4	5
Acute watery diarrhea (AWD)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Acute jaundice syndrome (AJS)	<5	1		<5	0	
	≥5	0	1	≥5	4	4
Influenza like illness (ILI)	<5	259		<5	310	
	≥5	388	647	≥5	383	693
Acute flaccid paralysis (AFP)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Suspected measles (SM)	<5	0		<5	2	
	≥5	0	0	≥5	0	2
Suspected meningitis (SMN)	<5	1		<5	0	
	≥5	1	2	≥5	0	0
Severe acute respiratory infection (SARI)	<5	0		<5	6	
	≥5	0	0	≥5	1	7
Others	<5	61	163	<5	75	177
	≥5	102		≥5	102	
Total sum of <5	<5	553			665	
Total sum of ≥5	≥5	704			684	
Total		1 257			1 349	

Annex 2: Map of Al-Hol camp

