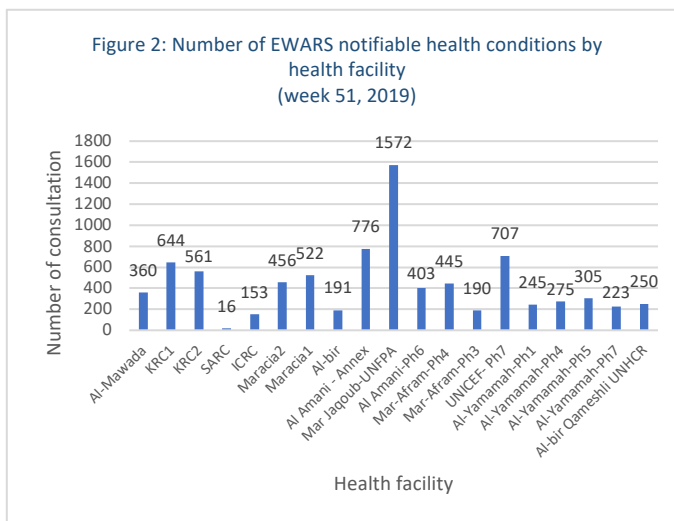
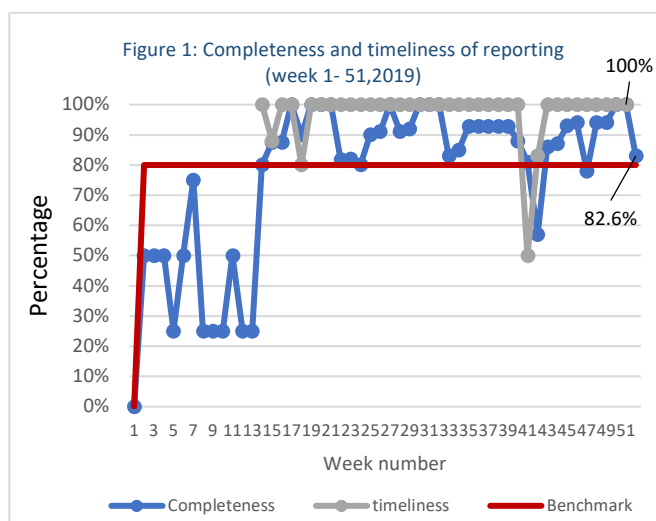


Highlights

- During epidemiological week 51 of 2019, A total of 19 out of 23 active EWARS reporting sites in Al-Hol camp (82.6 %) 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 8294 consultations were recorded in 19 health facilities in the camp in week 51.
- The leading causes of morbidity among all age groups remained influenza-like illnesses (59.3%) and acute diarrhea (23.2%). The proportional morbidity of ILI among the total consultation remain stable.
- Three acute respiratory infection (SARI) cases reported during this reporting period.
- One cases of acute flaccid paralysis case (4 years old) reported on 17th of December. The case was investigated and the case was negative for poliomyelitis.

Performance Indicators

- A total of 19 out of 23 active health facilities in Al-Hol camp reported through EWARS submitted their data (82.6% of reporting completeness) with 100% timeliness (Figure 1).



Morbidity

1. Proportional Morbidity

- A total of 8294 consultations were recorded from 19 medical points in the camp in week 51. Out of 8294 consultations, 1314 cases were EWARS notifiable health conditions (Figure 2).
- Of the 1314 total reported cases, 58.6 % (770) were female and 47.0% (617) were children under 5 years old.
- Among all age groups, the leading causes of morbidity are influenza-like illnesses (ILI) (59.3%) and acute diarrhea (AD) (23.2%).
- Among children under 5 years of age, ILI represents 46.6 % of the reported cases and AD represents 24.1% during this reporting period (Figure 3). The proportional morbidity of ILI among children under 5 years increased by 7.3% compared to the previous week.
- The proportional morbidity of ILI among the total consultation was 9.4%, and that of AD was 3.7 % (Figure4). The proportional morbidity of ILI among the total consultation remains upward, while that of AD decreased by 2.3 % from the previous week.

Figure 3: Proportional morbidity by age group in week 51, 2019

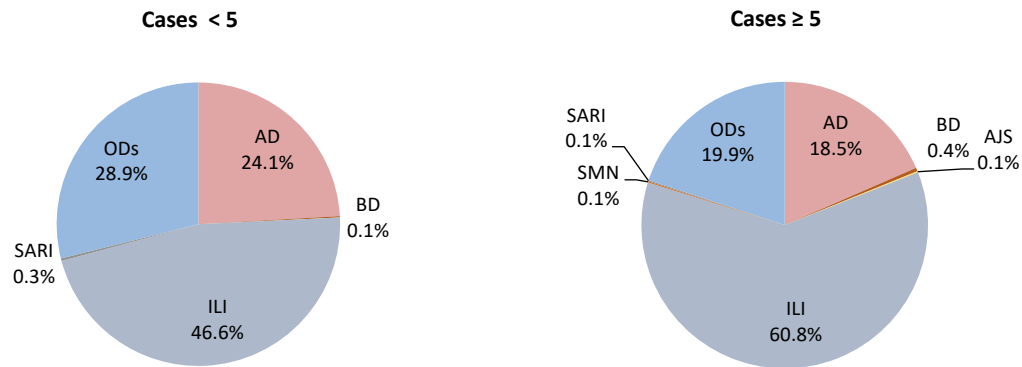
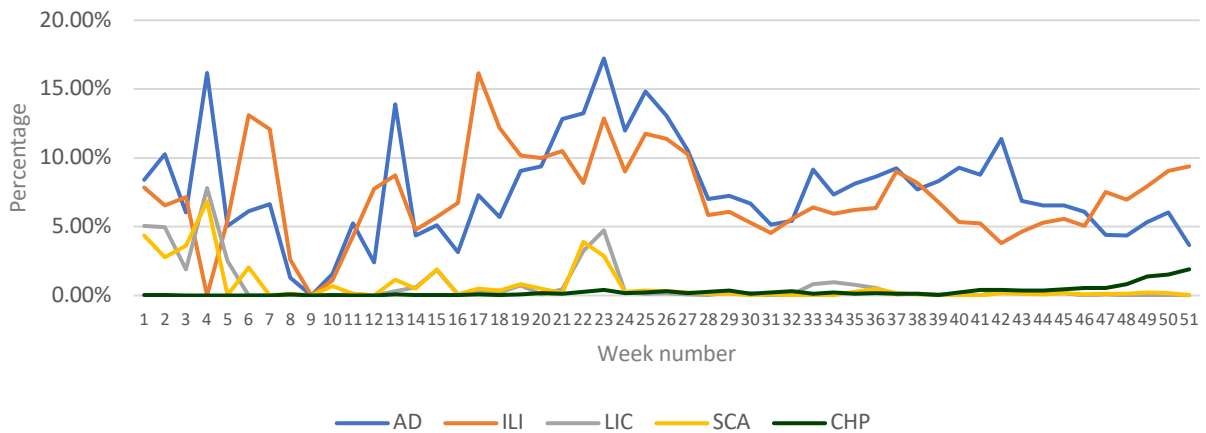


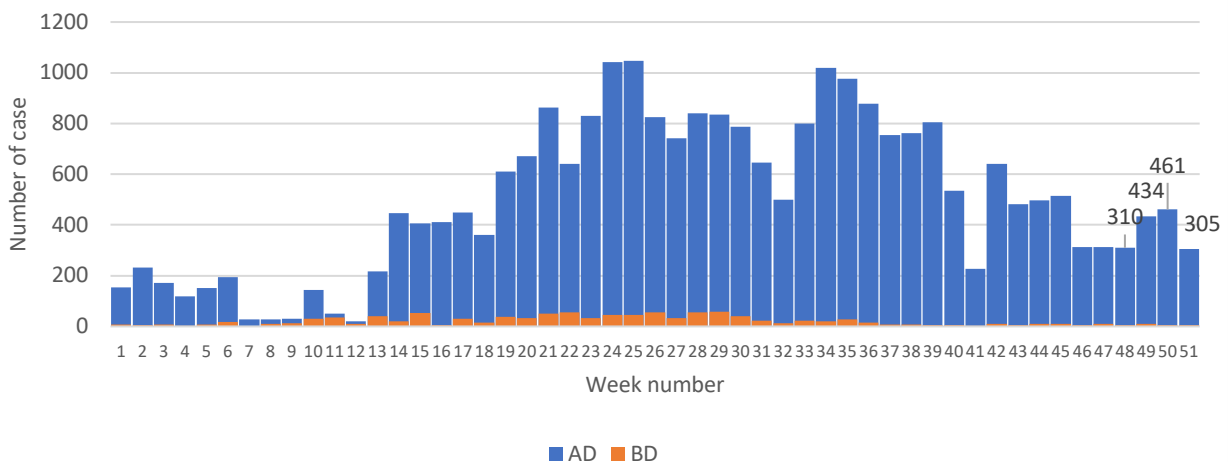
Figure 4: Proportional morbidity of top 5 diseases among the total consultation in Al-Hol (week 1 -51, 2019)



2. Waterborne Diseases

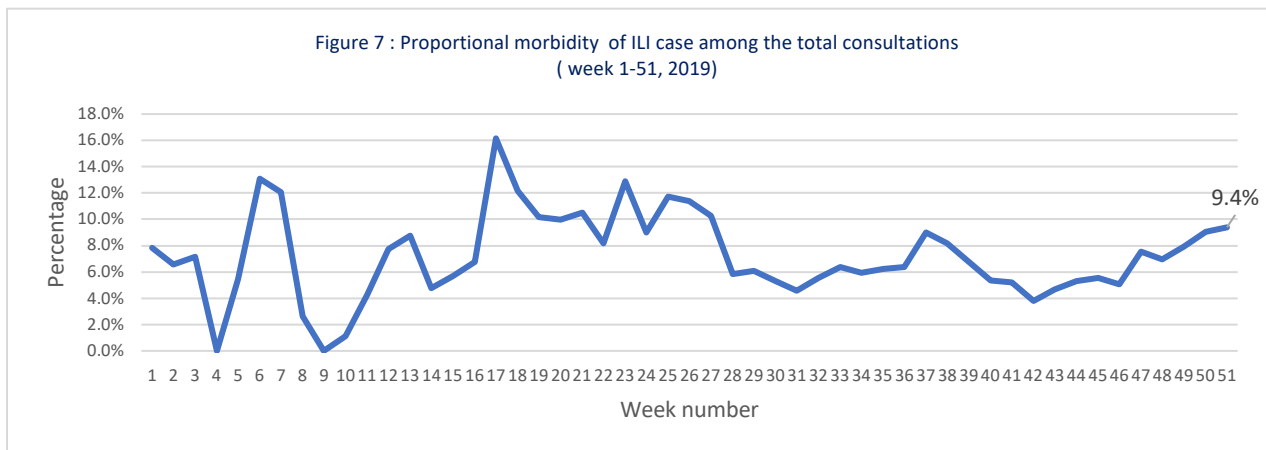
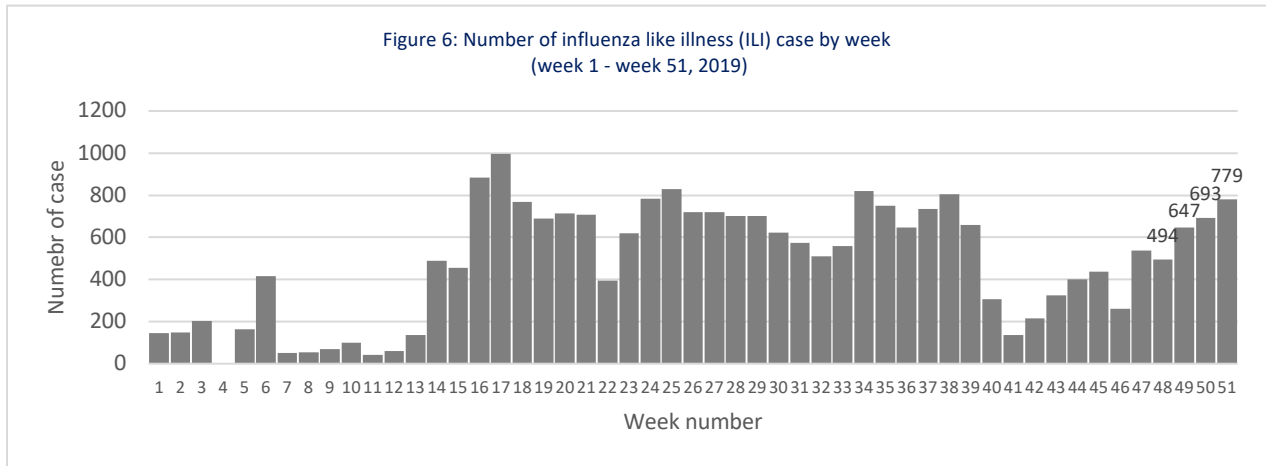
- The number of reported cases of AD during week 51 was 305, increased by 24.0% from the average number of reported cases during the last three weeks (Figure 5).
- Zero suspected typhoid fever were reported this reporting period.
- Zero cases of acute watery diarrhea (AWD) were reported in week 51.

Figure 5: Number of acute diarrhea (AD) and bloody diarrhea (BD) cases by week (week 1 - week 51, 2019)



3. Respiratory Diseases

- In total, 779 ILI cases were reported during week 51 (Figure 6) . The proportional morbidity of ILI has increased for the last three weeks.
- Three cases of severe acute respiratory infection (SARI) were reported.

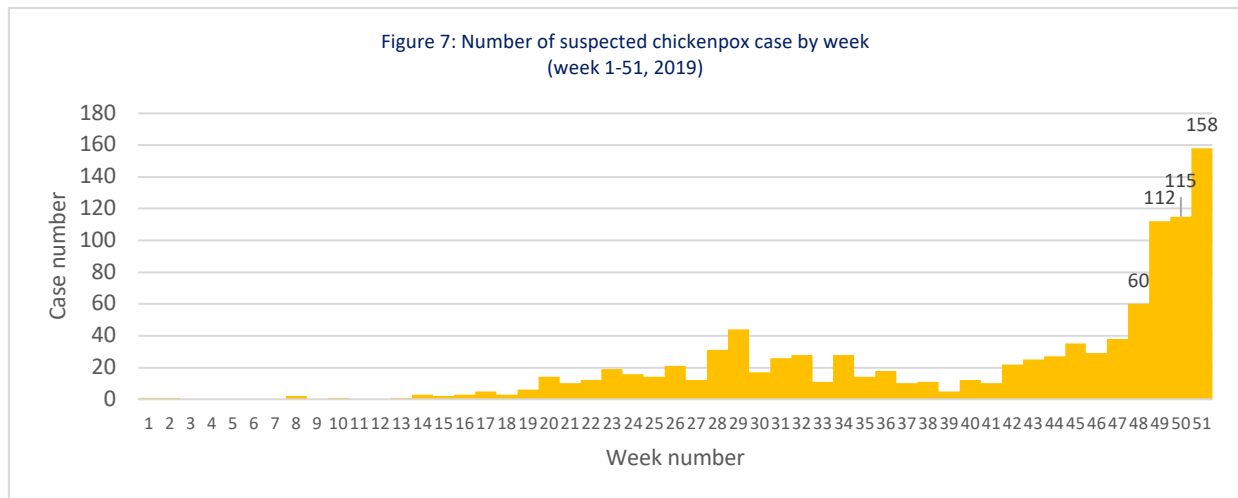


4. Vaccine Preventable Diseases

- One cases of acute flaccid paralysis case (4 years old) reported in week 51.
- There was no measles case were reported.

5. Other Diseases

- 220 cases were reported as “other diseases” through EWARS in week 51. The health conditions with the highest incidents were chickenpox (158 cases), lice (4 cases) and scabies (3 cases).
- The upward trend of suspected chickenpox case has been observed since week 42 which increased by 65.1% compared to the average number of cases in the last three weeks. 61.3% of the cases are children under 5 years old. The proportional morbidity of suspected chickenpox is 1.9%.



Public Health Response Actions

Acute flaccid paralysis

One cases of acute flaccid paralysis case (4 years old) reported on 17th of December. The case was investigated DoH Al-Hasakeh on 18th of December. The stool sample was collected and tested at the polio reference laboratory in Damascus, and the result showed the case was negative for poliomyelitis.

Annex 1: Case Distribution by Age Group

Health Condition	Age Group		Total week 50	Age Group		Total week 51
	<5	≥5		<5	≥5	
Acute diarrhea (AD)	<5	267	461	<5	166	305
	≥5	194		≥5	139	
Bloody diarrhea (BD)	<5	1	5	<5	1	4
	≥5	4		≥5	3	
Acute watery diarrhea (AWD)	<5	0	0	<5	0	0
	≥5	0		≥5	0	
Acute jaundice syndrome (AJS)	<5	0	4	<5	0	1
	≥5	4		≥5	1	
Influenza like illness (ILI)	<5	310	693	<5	321	779
	≥5	383		≥5	458	
Acute flaccid paralysis (AFP)	<5	0	0	<5	0	1
	≥5	0		≥5	1	
Suspected measles (SM)	<5	2	2	<5	0	0
	≥5	0		≥5	0	
Suspected meningitis (SMN)	<5	0	0	<5	0	1
	≥5	0		≥5	1	
Severe acute respiratory infection (SARI)	<5	6	7	<5	2	3
	≥5	1		≥5	1	
Others	<5	75	177	<5	127	220
	≥5	102		≥5	93	
Total sum of <5	<5	665			617	
Total sum of ≥5	≥5	704			697	
Total		1 257			1 314	

Annex 2: Map of Al-Hol camp

