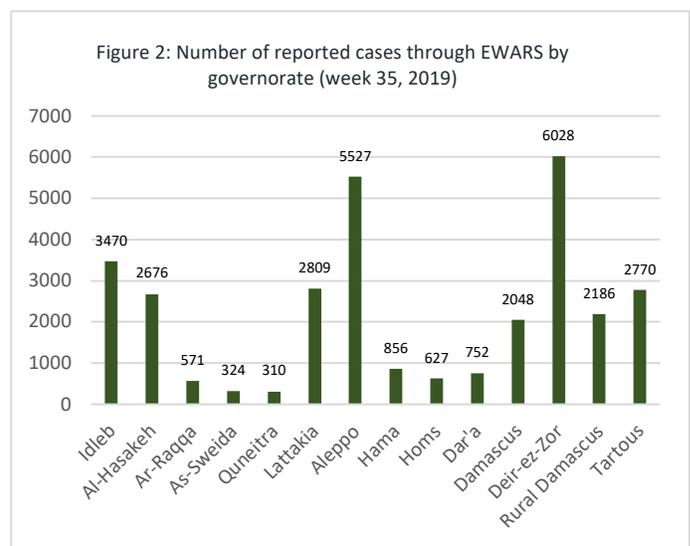
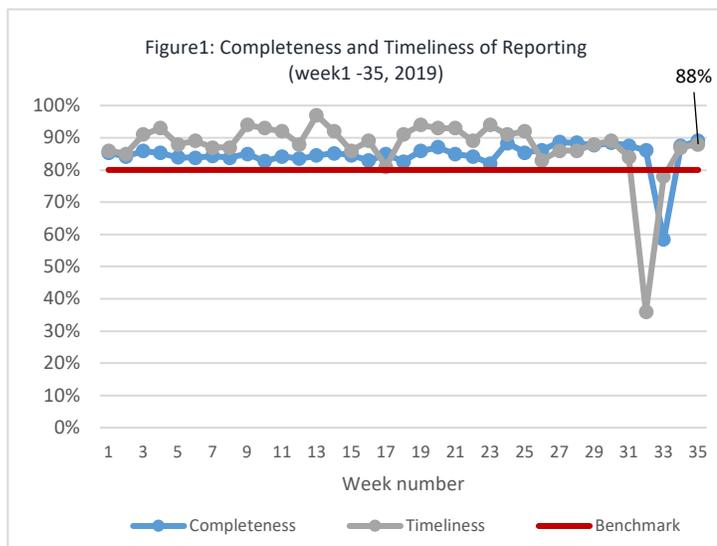


Highlights

- A total of 255 833 consultations were recorded in all the 14 governorates in week 35.
- The leading causes of morbidity among all age groups were influenza-like illnesses (47.6%) and acute diarrhea (36.6%).
- 32 suspected measles cases were reported during week 35. Among them, the blood specimens of 29 cases were collected and tested at the reference laboratory in Damascus. The laboratory result showed all negative for measles.
- Three acute flaccid paralysis cases were reported two in Hama, and one case in Homs. The stool samples were collected and transported to the polio reference laboratory in Damascus. The all samples tested were negative for poliomyelitis.

Performance Indicators

- A total of 1142 out of 1282 active reporting sites (89.0%) in all 14 governorates of Syria reported through EWARS, with 88% timeliness among those sites providing data during week 35 (Figure 1).



Morbidity

1. Proportional Morbidity

- A total of 255 833 consultations were recorded in 1142 health facilities in 14 governorates in week 35, 2019. Among them, 30 954 cases were EWARS notifiable health conditions (Figure 2).
- Among all age groups, the leading causes of morbidity influenza-like illnesses (ILI) (47.6%), and acute diarrhea (AD) (36.6%).
- Of the 30 954 total reported cases, 50.3% (15 583) were female, and 43.1% (13 353) were children under 5 years old.
- Among children under 5 years of age, 43% of cases are AD, and ILI representing 45% of the cases during this reporting period (Figure 3).
- There has been an upward trend of AD was observed, while ILI shows the decreasing trend over the year.

Figure3: Proportional morbidity by age group in week 35, 2019

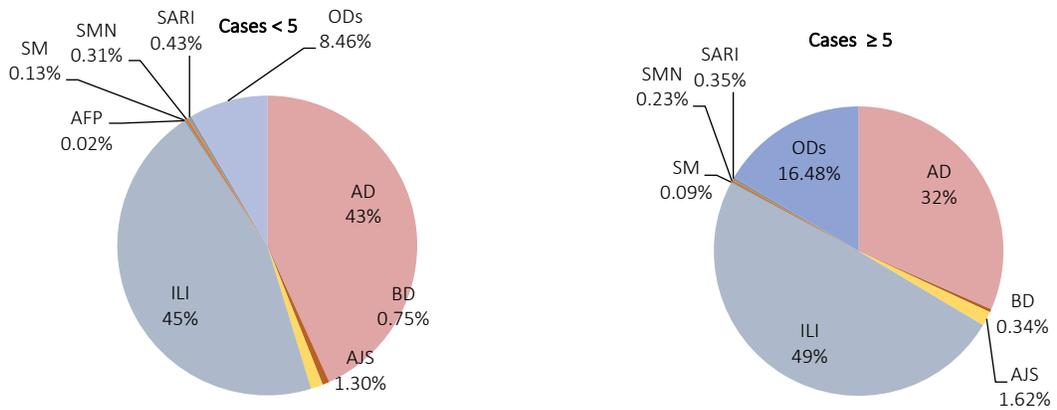
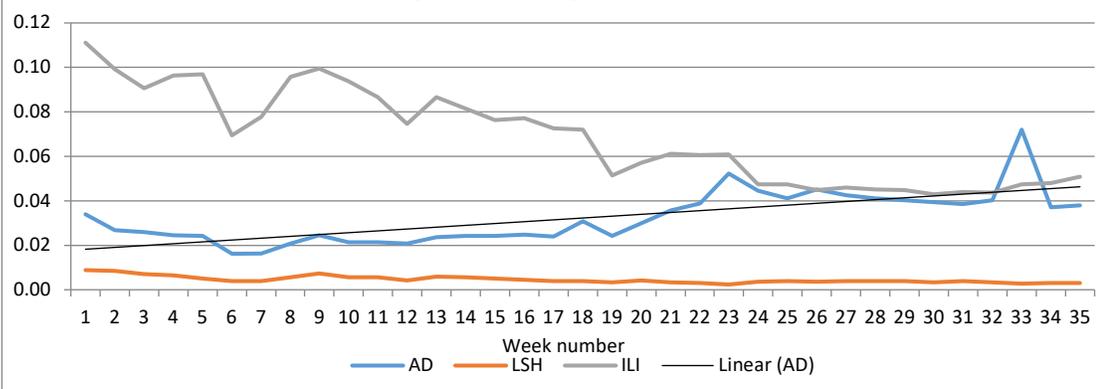


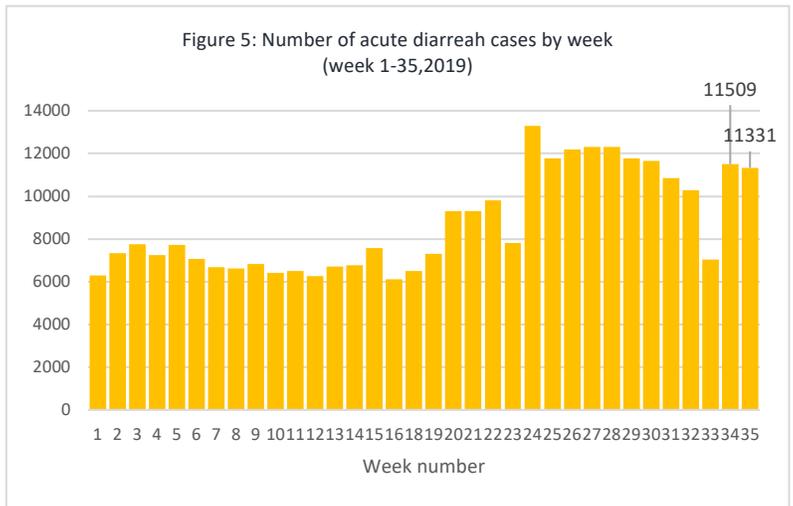
Figure 4: Proportion of Morbidity of AD, ILI, and LSH among the total consultation (week 1 - 35, 2019)



2. Waterborne Diseases

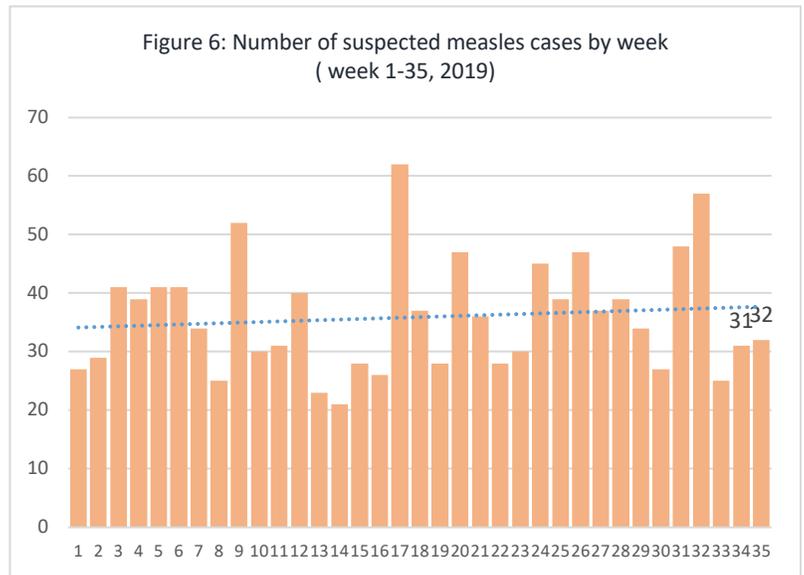
- There was no cases of acute watery diarrhea (AWD) in week 35.
- In total, 11 331 cases of acute diarrhea were reported. The number of cases remains still high. The majority of the cases were reported Dier-ez-Zor (17.5%), Aleppo (16.4%) and Idleb (15.6%).

Figure 5: Number of acute diarrreah cases by week (week 1-35,2019)



3. Vaccine Preventable Diseases

- There were three acute flaccid paralysis (AFP) cases reported from Hama and Homs.
- There were 32 cases of suspected measles (SM) reported during week 35. The slight increase trend is observed. In total, 1294 suspected measles cases have been reported in 2019, and most cases were reported from Deir-ez-Zor (22.8%), Idleb (13.8%), and Ar-Raqqa (13.0%).



4. Other Diseases

- 4030 cases were reported as “other diseases” through EWARS. The health conditions with the highest incidents were leishmaniasis (865), typhoid (705) and lice (634).

Public Health Response Actions

Acute flaccid paralysis

Three AFP cases were reported during week 35. The stool samples from the all cases were collected and tested at the polio reference laboratory in Damascus, and the result showed the all case were negative for poliomyelitis.

Suspected measles

A total of 31 suspected measles cases was reported during week 35. All the cases were investigated by rapid response teams of the health directorates except for the nine cases reported from Idleb governorate where the access is limited. The blood specimens from 22 suspected cases were collected and tested for IgM ELISA at the reference laboratory in Damascus. The laboratory result showed that all the tested cases negative for measles.

Comparison with Previous Week by Health Condition

Disease	Week 34	Week 35
Acute diarrhea (AD)	11 509	11 331
Bloody diarrhea (BD)	143	160
Acute watery diarrhea (AWD)	1	0
Acute jaundice syndrome (AJS)	429	460
Influenza like illness (ILI)	14 521	14 736
Acute flaccid paralysis (AFP)	3	3
Suspected measles (SM)	31	32
Suspected meningitis (SMN)	83	82
Typhoid fever (TYF)	661	705
Brucellosis (BRU)	439	513
Suspected tuberculosis (TB)	28	27
Severe acute respiratory infection (SARI)	130	120
Suspected pertussis (PER)	73	90
suspected leishmaniasis (LSH)	917	865
Suspected chickenpox (CHP)	307	276
Scabies (SCA)	368	435
Lice (LIC)	752	634
Suspected mumps (MUM)	89	73
Others	538	412
Total	31 022	30 954

		Idleb	Al-Hasakeh	Ar-Raqqa	As-Sweida	Quneitra	Lattakia	Aleppo	Hama	Homs	Dar'a	Damascus	Deir-ez-Zor	Rural Damascus	Tartous	Total
Acute diarrhea (AD)	< 5	926	705	179	43	38	326	1098	226	157	134	462	1074	205	198	5 771
	≥ 5	844	492	96	80	34	492	766	251	109	116	586	915	335	444	5 560
Bloody diarrhea (BD)	< 5	0	18	15	0	0	0	3	0	0	7	4	53	0	0	100
	≥ 5	0	14	9	0	0	0	7	0	0	11	6	13	0	0	60
Acute watery diarrhea (AWD)	< 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	≥ 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute jaundice syndrome (AJS)	< 5	37	14	24	0	0	0	5	4	0	10	6	71	2	1	174
	≥ 5	39	16	10	8	3	14	23	35	6	62	19	37	9	5	286
Influenza like illness (ILI)	< 5	447	523	65	70	63	744	1149	51	107	99	290	1255	598	598	6 059
	≥ 5	414	563	72	104	157	1122	1723	76	167	163	613	1088	941	1474	8 677
Acute flaccid paralysis (AFP)	< 5	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
	≥ 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Suspected measles (SM)	< 5	0	5	1	0	0	1	2	1	0	3	2	2	0	0	17
	≥ 5	6	0	1	0	0	0	1	0	1	2	0	2	2	0	15
Suspected meningitis (SMN)	< 5	0	1	2	2	1	4	3	8	4	1	1	13	0	2	42
	≥ 5	11	0	0	2	0	1	0	10	0	2	6	6	1	1	40
Severe acute respiratory infection (SARI)	< 5	1	0	5	0	0	3	2	15	0	0	19	2	0	11	58
	≥ 5	2	0	2	5	0	16	0	16	0	0	5	1	0	15	62
Typhoid fever (TYF)	< 5	9	5	4	0	0	0	7	2	1	14	0	42	3	0	87
	≥ 5	23	13	8	0	0	0	31	21	8	81	1	421	11	0	618
Brucellosis (BRU)	< 5	4	1	0	0	1	0	10	0	1	15	0	34	5	0	71
	≥ 5	18	4	3	0	3	1	34	27	6	8	4	305	29	0	442
Suspected tuberculosis (TB)	< 5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3
	≥ 5	4	0	0	0	0	0	13	0	0	0	2	0	5	0	24
Suspected pertussis (PER)	< 5	25	3	0	0	0	0	3	0	0	0	0	29	0	0	60
	≥ 5	20	0	0	0	0	0	1	0	0	0	0	9	0	0	30
suspected leishmaniasis (LSH)	< 5	95	2	2	0	0	0	73	2	0	0	0	45	2	0	221
	≥ 5	146	4	5	1	0	4	364	56	3	0	3	38	5	15	644
Suspected chickenpox (CHP)	< 5	14	13	0	0	0	2	10	2	3	1	2	93	6	1	147
	≥ 5	35	10	0	0	3	3	7	3	2	1	1	61	3	0	129
Scabies (SCA)	< 5	20	15	0	0	0	4	10	1	5	2	1	59	1	0	118
	≥ 5	46	19	1	2	0	12	105	8	18	5	7	87	7	0	317
Lice (LIC)	< 5	83	60	7	4	0	5	17	5	1	0	0	42	0	0	224
	≥ 5	173	32	11	3	0	44	50	23	5	0	7	48	10	4	410
Suspected mumps (MUM)	< 5	0	1	9	0	0	0	0	1	1	0	0	10	1	0	23
	≥ 5	26	8	2	0	0	0	4	0	0	0	1	9	0	0	50
Others	< 5	0	61	9	0	3	2	0	3	9	2	0	85	1	0	175
	≥ 5	0	73	29	0	4	9	6	7	12	13	0	79	4	1	237
Total of < 5		1 663	1 428	322	119	106	1 091	2 392	323	290	288	787	2909	824	811	13 353
Total of ≥ 5		1 807	1 248	249	205	204	1 718	3 135	533	337	464	1 261	3 119	13 62	1959	17 601
Grand total		3 470	2 676	571	324	310	2 809	5 527	856	627	752	2 048	6 028	2 186	2770	30 954