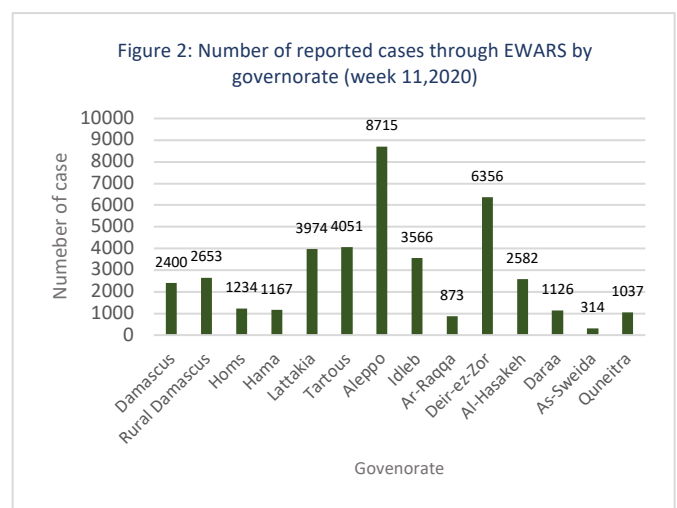
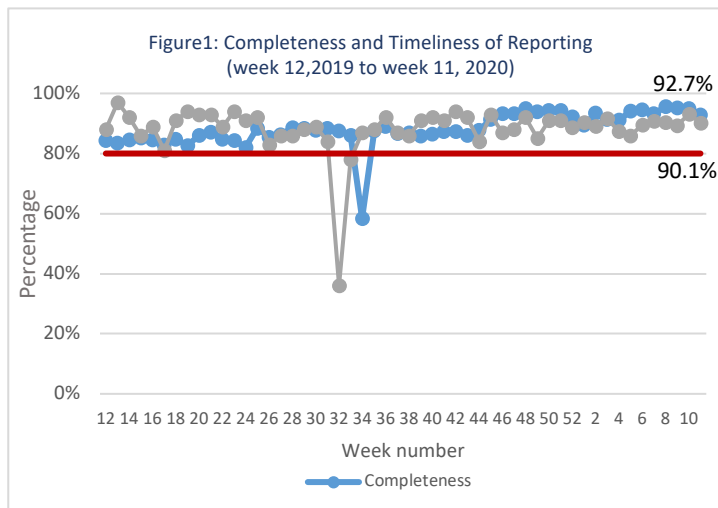


## Highlights

- A total of 275 080 consultations were recorded in all the 14 governorates in week 11.
- The leading causes of morbidity among all age groups were influenza-like illnesses (64.6%) and acute diarrhea (21.6%).
- A total of 644 SARI cases were reported and the trend remain stable. Three SARI cases admitted in ICU were tested for influenza and two cases are negative for influenza and the result of the rest of the case is pending.
- 32 suspected measles cases were reported during week 11, and all are negative.
- No confirmed case of COVID-19 was reported by the end of week 11.

## Performance Indicators

- A total of 1197 out of 1291 active reporting sites (92.7%) in all 14 governorates of Syria reported through EWARS, with 90.1% timeliness among those sites providing data during week 11 (Figure 1).



## Morbidity

### 1. Proportional Morbidity

- A total of 275 080 consultations were recorded in 1197 health facilities in 14 governorates in week 11, 2020. Among them, 40 048 cases were EWARS notifiable health conditions (Figure 2).
- Among all age groups, the leading causes of morbidity influenza-like illnesses (ILI) (64.6%), and acute diarrhea (AD) (21.6%).
- Of the 40 048 total reported cases, 50.4% (20 201) were female, and 43.4% (17 371) were children under 5 years old.
- Among children under 5 years of age, 63.2% of cases are ILI, and ILI representing 26.0% of the cases during this reporting period (Figure 3).
- The proportional morbidity of ILI is 9.6% and the trend remain stable (Figure 4).

Figure 3: Proportional morbidity by age group in week 11, 2020

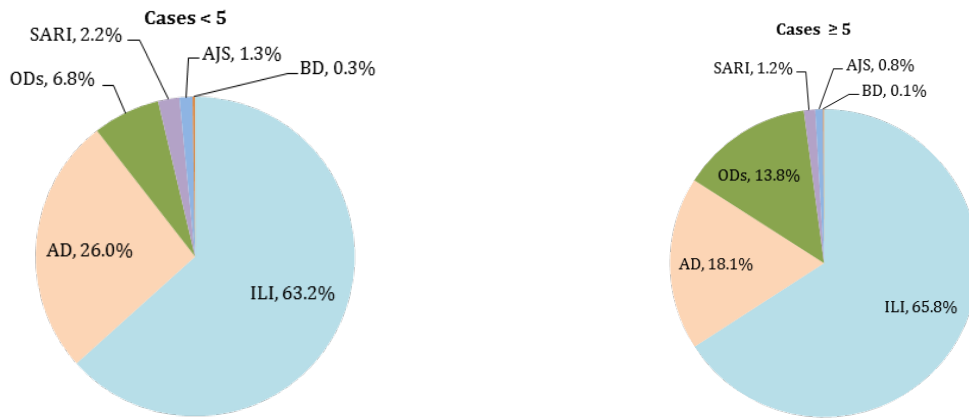
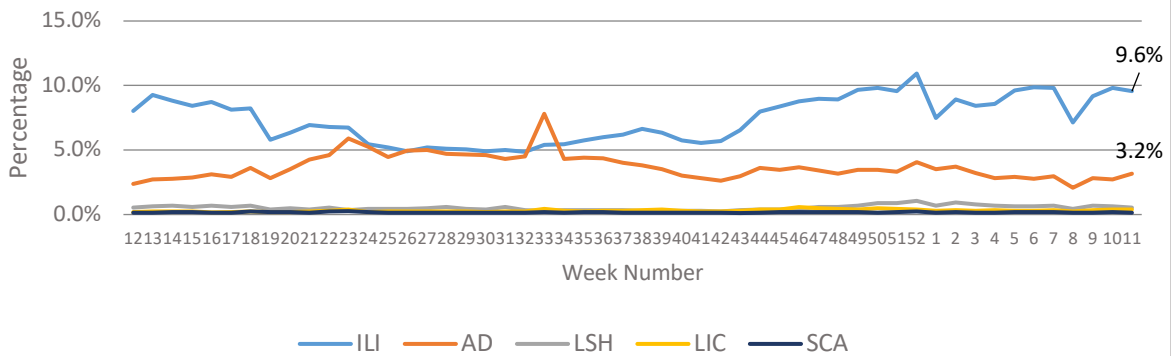


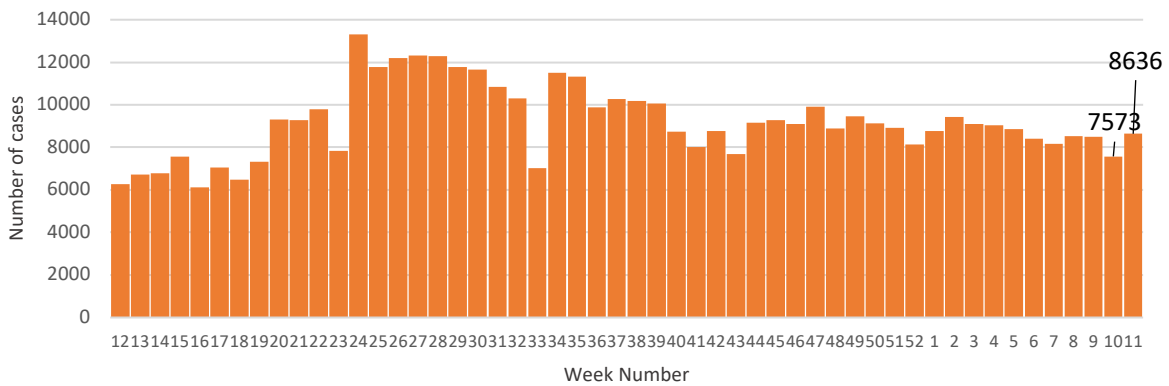
Figure 4: Proportion of Morbidity of top 5 diseases among the total consultation between week 12,2019 and week 11,2020



## 2. Waterborne Diseases

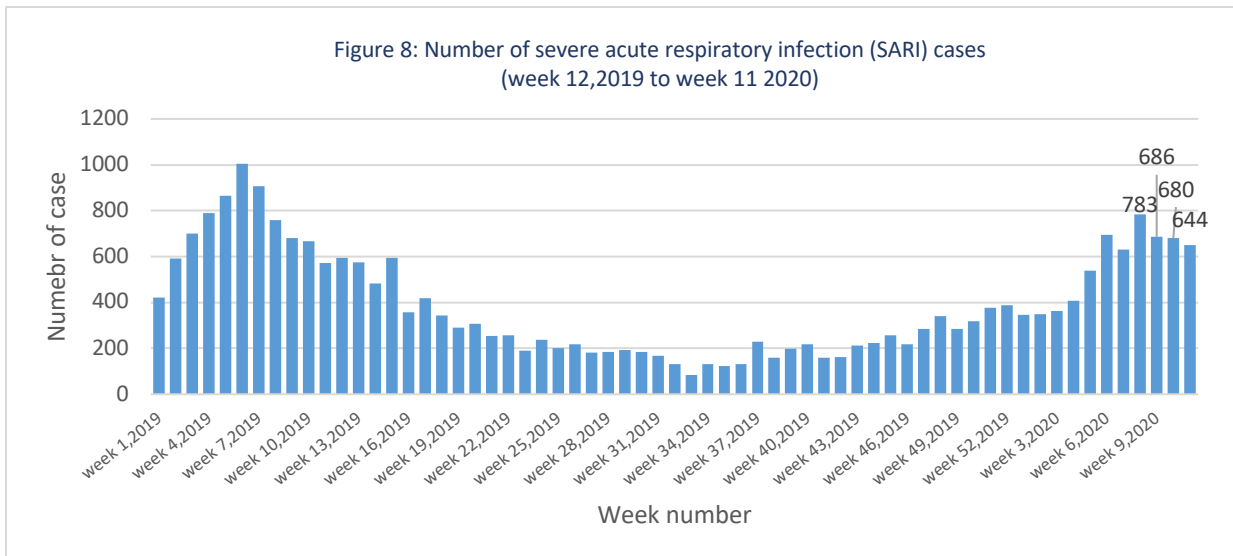
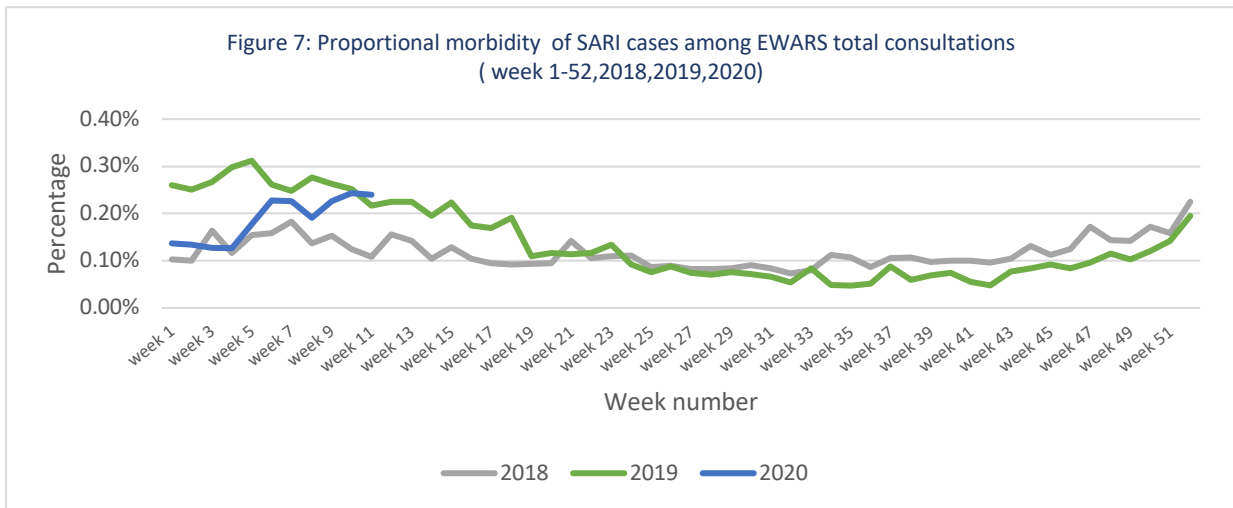
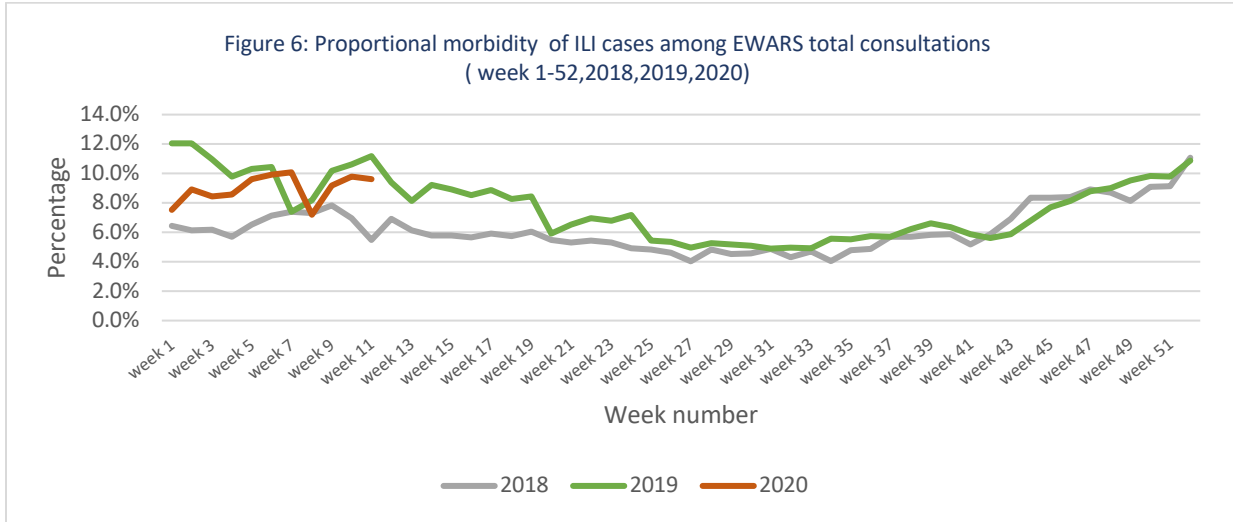
- There no case of acute watery diarrhea (AWD) in week 11.
- A total of 8 636 AD cases were reported during week 11, and the trend remain stable.

Figure 5: Number of acute diarrhea (week 12,2019 and week 11,2020)



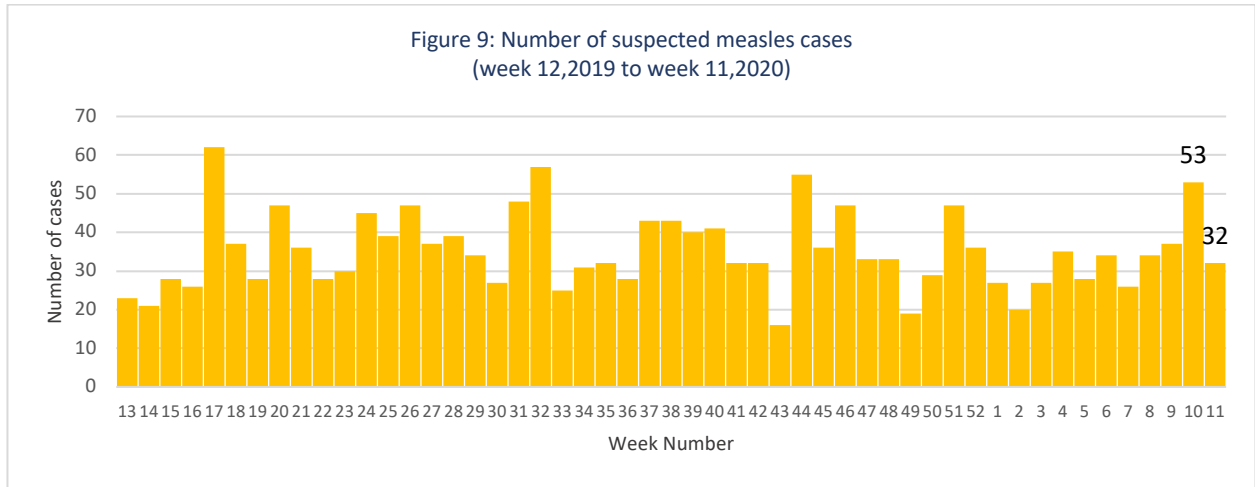
### 3. Respiratory Diseases

- In total, 25 889 ILI cases were reported during week. The trend remains stable. The proportional morbidity of ILI is 8.4% which is lower than the proportional morbidity of the previous year (Figure 6).
- In total, 644 SARI cases were reported, and the proportional morbidity was 0.24% and the trend remain stable (increased by 0.02% compared to the average of previous 4 weeks) (Figure 7).



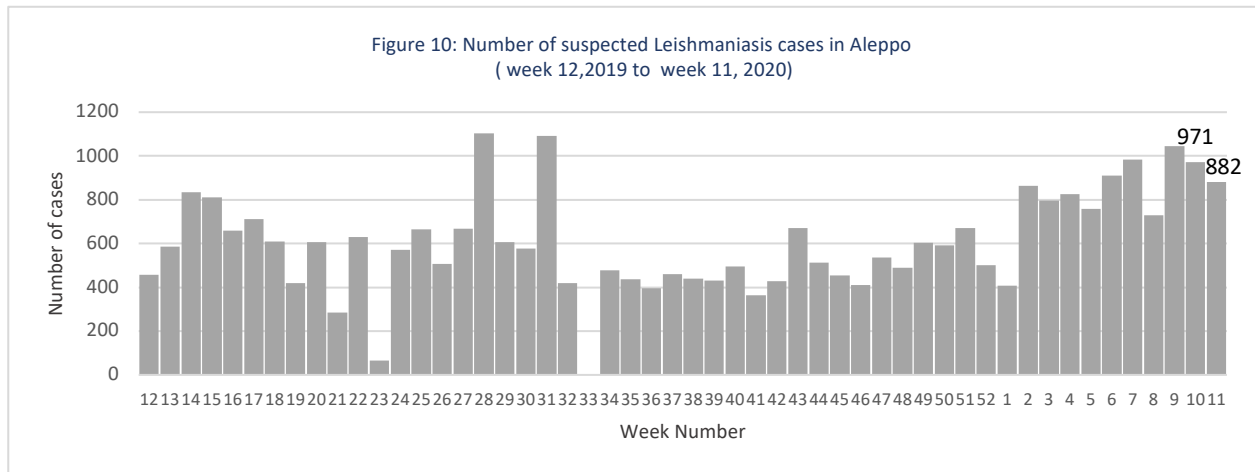
#### 4. Vaccine Preventable Diseases

- Three cases of acute flaccid paralysis (AFP) were reported in week 11, from Homs, Tartous, and Ar-Raqqa.
- A total of 32 suspected measles cases were reported, and most cases were reported from Most cases were reported from Ar-Raqqa (11), Idleb (10), and Damascus (4). There is a downward trend with 14% of decrease compared to the average of the previous four weeks.



#### 5. Other Diseases

- 4314 cases were reported as “other diseases” through EWARS. The health conditions with the highest incidents were leishmaniasis (1418), lice (1106), and scabies (337).
- During week 11, most of suspected leishmaniasis cases were reported from Aleppo (62.2%), Deir-ez-Zor (13.3%), and Idleb (9.0%). A total of 882 suspected leishmaniasis cases were reported from Aleppo during week 11 and the trend remain stable (Figure 10).



### *Suspected measles*

- A total of 32 suspected measles cases was reported during week 11. All the cases were investigated by rapid response teams of the health directorates except for the cases reported from Idleb governorate (10 cases) where the access is limited. The blood specimens from 21 suspected cases were collected and tested for IgM ELISA at the reference laboratory in Damascus. All cases tested negative for measles.

### *Severe acute respiratory infection (SARI)*

- From week 1 to week 11 in 2020, a total of 258 SARI case admitted in ICU including 42 deaths were tested for influenza. Among them, 92 cases were influenza type A (not subtyped), 2 cases were H1N1, and 6 cases were influenza type B. Among 42 death cases, 22 cases were positive for influenza (21 cases were type A, one case was type B). Most of the cases reported from Lattakia (50, 19.4%), Rural Damascus (43, 16.7%), and Damascus (37, 14.3%).

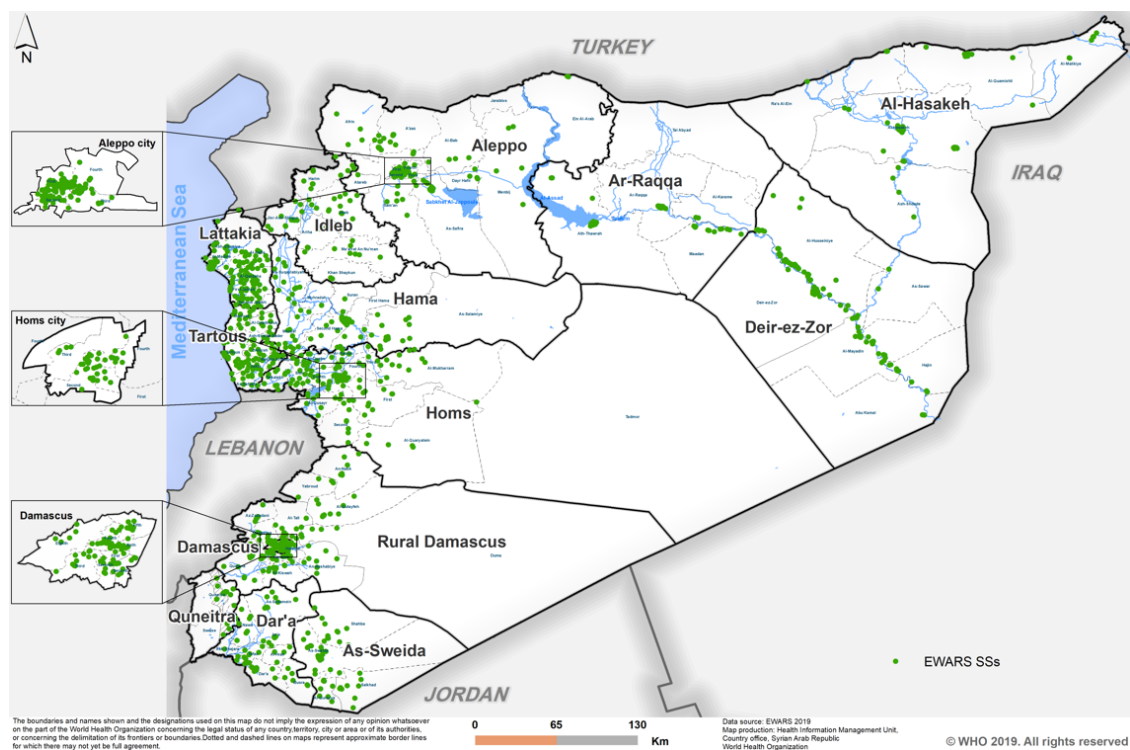
### *COVID-19*

- By week 11, there was no confirmed case of COVID-19 was reported in Syria.
- WHO is supporting the MOH's implementation of an emergency preparedness/response plan, including strengthening surveillance to rapidly identify, diagnose and treat cases; identification and follow-up of contacts; infection prevention/control in healthcare settings; implementation of health measures for travelers; and public awareness raising through risk communication.
- The MOH central public health laboratory (CPHL) is the only designated laboratory for testing COVID-19 in the country. WHO/MOH enabled CPHL to test COVID-19 countrywide by conducting a training workshop on laboratory diagnosis, as well as providing testing kits. To date, WHO has delivered 42 screening kits (4032 reactions), 4 confirmatory testing kits (384 reactions), 4000 lab swabs, 30 extraction kits (1500 reactions), 5 PCR machines, and PPE. More lab equipment and testing kits are in the pipeline. Plus, to expand lab diagnosis capacity, WHO supports rehabilitation of CPHL to establish a designated laboratory for COVID-19 on an entire floor in CPHL, with two fixed air-conditioners and four laboratory refrigerators.

## ANNEX 1 : Comparison with Previous Week by Health Condition

Disease	Week 10	Week 11
Acute diarrhea (AD)	7 573	8 636
Bloody diarrhea (BD)	58	66
Acute watery diarrhea (AWD)	0	0
Acute jaundice syndrome (AJS)	409	415
Influenza like illness (ILI)	27 418	25 889
Acute flaccid paralysis (AFP)	2	3
Suspected measles (SM)	53	32
Suspected meningitis (SMN)	37	40
Typhoid fever (TYF)	245	237
Brucellosis (BRU)	220	156
Suspected tuberculosis (TB)	21	29
Severe acute respiratory infection (SARI)	673	644
Suspected pertussis (PER)	96	120
suspected leishmaniasis (LSH)	1721	1418
Suspected chickenpox (CHP)	224	245
Scabies (SCA)	512	337
Lice (LIC)	1028	1106
Suspected mumps (MUM)	124	135
Others	371	531
<b>Total</b>	<b>40 792</b>	<b>40 048</b>

## Annex 2: Map of EWARS sentinel site



		Idleb	Al-Hasakah	Ar-Raqqa	As-Sweida	Quneitra	Lattakia	Aleppo	Hama	Homs	Dar'a	Damascus	Deir-ez-Zor	Rural Damascus	Tartous	Total
Acute diarrhoea (AD)	< 5	634	342	179	22	65	288	484	165	114	142	316	1505	144	121	4521
	≥ 5	622	233	129	27	82	380	581	147	164	152	338	914	190	156	4115
Bloody diarrhoea (BD)	< 5	0	3	7	0	0	0	0	0	0	5	1	28	0	0	44
	≥ 5	0	0	7	0	0	0	0	0	0	3	1	11	0	0	22
Acute watery diarrhoea (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	42	0	45	0	1	3	7	0	3	3	2	123	1	0	230
	≥ 5	25	8	31	4	0	3	18	16	8	20	9	32	9	2	185
Influenza like illness (ILI)	< 5	742	816	224	71	329	1148	2873	288	308	342	569	1310	757	1197	10974
	≥ 5	715	906	164	160	490	1768	3431	128	425	372	1052	1484	1461	2359	14915
Acute flaccid paralysis (AFP)	< 5	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
	≥ 5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Suspected measles (SM)	< 5	7	1	8	0	0	0	0	0	2	1	3	1	0	0	23
	≥ 5	3	1	3	0	0	0	0	0	0	0	1	1	0	0	9
Suspected meningitis (SMN)	< 5	8	0	1	3	0	0	0	5	0	0	3	0	1	1	22
	≥ 5	4	0	3	0	0	0	3	3	3	1	0	0	1	0	18
Severe acute respiratory infection (SARI)	< 5	1	8	6	0	0	5	62	138	7	0	40	16	0	92	375
	≥ 5	0	2	5	14	0	21	44	32	7	0	27	9	0	108	269
Typhoid fever (TYF)	< 5	28	0	0	0	0	0	1	0	0	1	0	18	1	0	49
	≥ 5	14	2	5	0	3	1	2	11	0	20	0	126	4	0	188
Brucellosis (BRU)	< 5	4	0	0	0	0	0	4	0	0	0	0	2	2	0	12
	≥ 5	7	5	1	0	1	0	12	14	2	18	2	70	12	0	144
Suspected tuberculosis (TB)	< 5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	≥ 5	0	0	0	0	0	0	14	0	7	0	3	0	1	2	27
Suspected pertussis (PER)	< 5	33	2	0	0	0	0	5	0	0	0	0	38	0	0	78
	≥ 5	28	0	0	0	0	0	0	0	0	0	0	14	0	0	42
suspected leishmaniasis (LSH)	< 5	62	13	2	0	0	1	182	5	12	0	3	78	0	0	358
	≥ 5	66	5	4	2	0	11	700	84	59	0	0	111	9	9	1060
Suspected chickenpox (CHP)	< 5	20	22	13	0	1	1	16	2	3	2	3	24	5	0	112
	≥ 5	31	22	8	0	2	0	22	11	1	3	7	14	10	2	133
Scabies (SCA)	< 5	1	8	6	0	0	5	62	138	7	0	40	16	0	92	375
	≥ 5	0	2	5	14	0	21	44	32	7	0	27	9	0	108	269
Lice (LIC)	< 5	128	6	0	4	6	14	34	7	4	8	0	18	0	0	229
	≥ 5	182	27	0	3	52	309	172	78	12	11	11	12	8	0	877
Suspected mumps (MUJ)	< 5	0	3	11	0	0	0	2	0	1	0	0	31	0	0	48
	≥ 5	28	18	10	0	0	0	2	1	2	0	0	25	1	0	87
Others	< 5	0	44	5	0	1	1	1	7	19	5	0	112	3	0	198
	≥ 5	0	60	0	0	2	2	12	12	43	9	0	161	32	0	333
Total of < 5		1758	1275	503	100	403	1464	3673	617	477	511	943	3322	914	1411	17371
Total of ≥ 5		1808	1307	370	214	634	2510	5042	550	757	615	1457	3034	1739	2640	22677
Grand total		3566	2582	873	314	1037	3974	8715	1167	1234	1126	2400	6356	2653	4051	40048