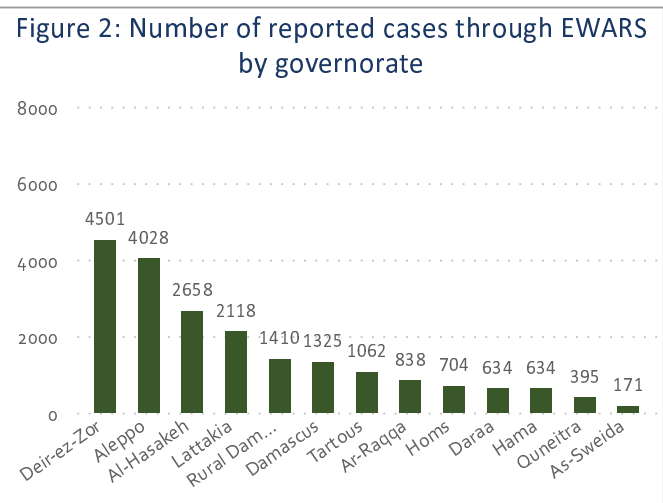
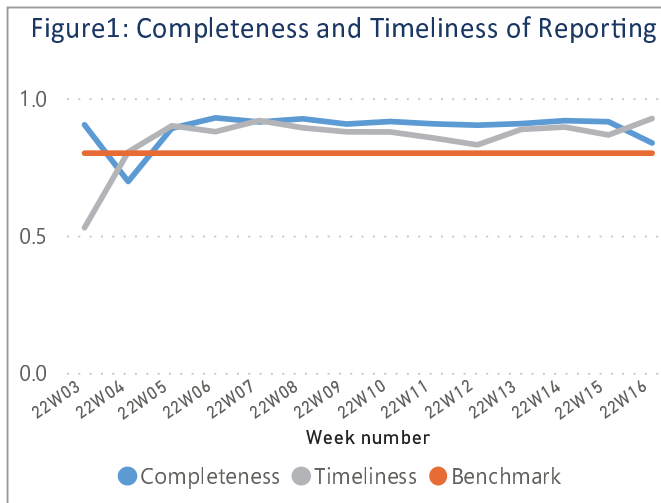


Highlights

- A total of 175,984 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,202 (54.7%) and Acute Diarrhea 5,464 (26.68%).
- A total of 11,630 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Deir-ez-Zor (2,226), Aleppo (1,880) and Lattakia (1,662)
- MoH reported 26 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 55,795
- 2 AFP cases reported in Aleppo (2).
- 19 suspected measles cases in Daraa (5) Al-Hasakeh (4) Damascus (3) Aleppo (3) Rural Damascus (2) Hama (1) Homs (1)

Performance Indicators

- A total of 1,233 out of 1,473 active reporting sites (83.71%) in all 14 governorates of Syria reported through EWARS, with 92.62% timeliness among those sites providing data during the week (Figure 1)



Morbidity

- A total of 175,984 consultations were recorded in 1,233 health facilities in 14 governorates. Among them, 20,478 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,202 (54.7%) and Acute Diarrhea 5,464 (26.68%).
- Of the 20,478 total reported cases, 49.36% (10,108) were female, and 42.18% (8,637) were children under 5 years old
- Children under 5 years of age 56.22% of cases are ILI, and ILI representing 53.59% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 6.37% and the **downwards** trend was observed: -0.63% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.1% and the **downwards** trend was observed: -0.55% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

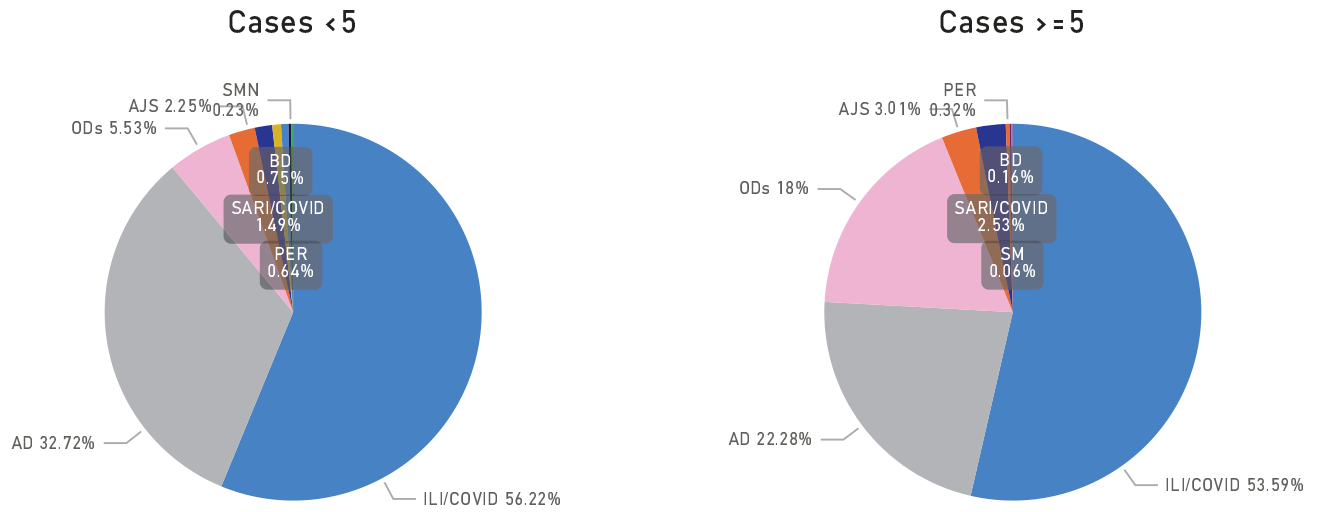
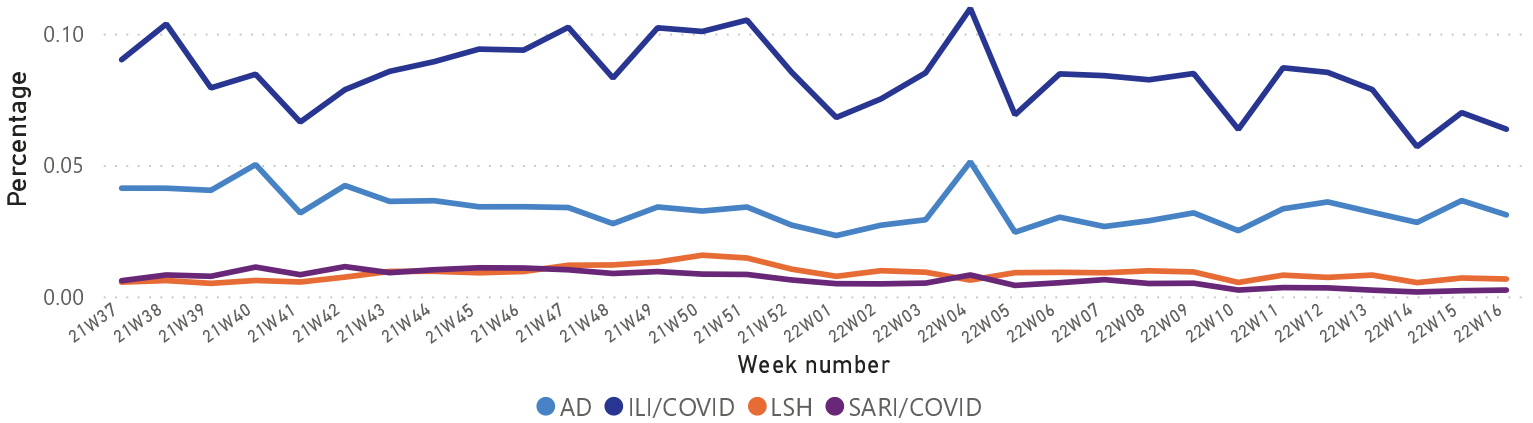


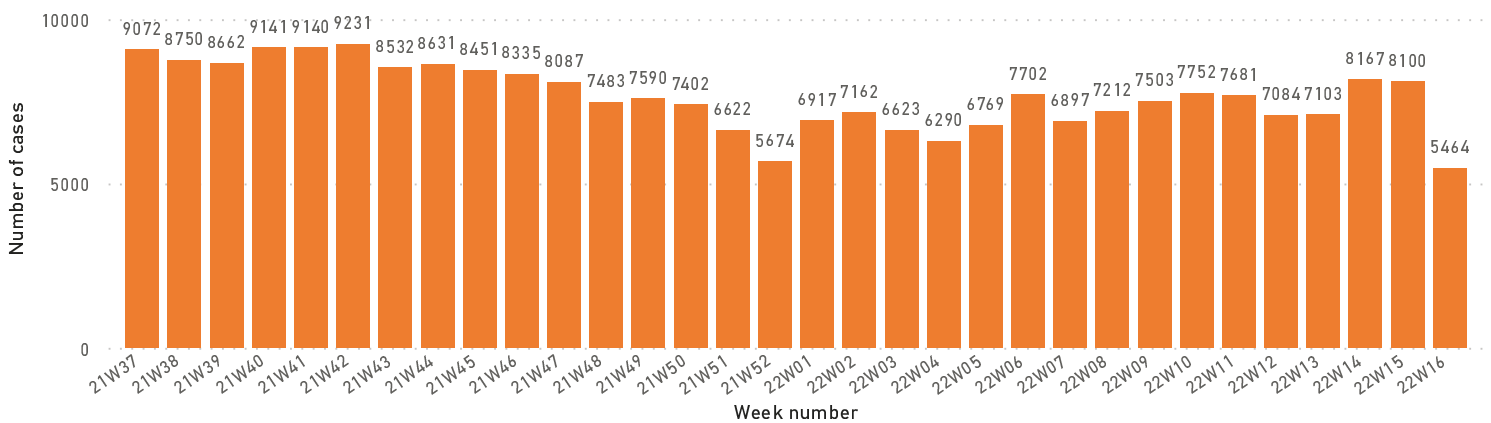
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 5464 AD cases were reported during this week

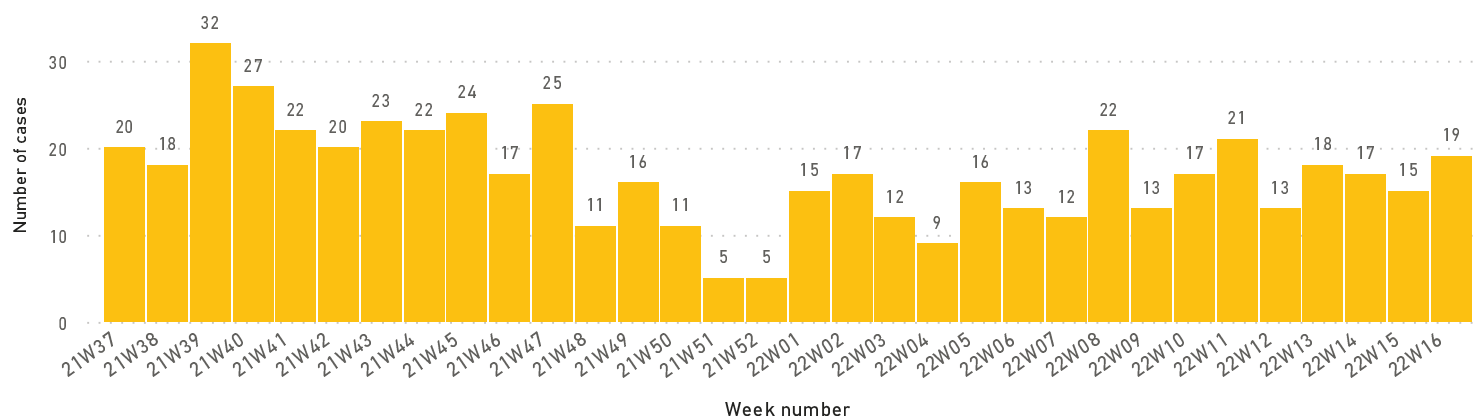
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 2 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (19) cases. Most cases were reported from Daraa (5) Al-Hasakeh (4) Damascus (3) Aleppo (3) Rural Damascus (2) Hama (1) Homs (1).

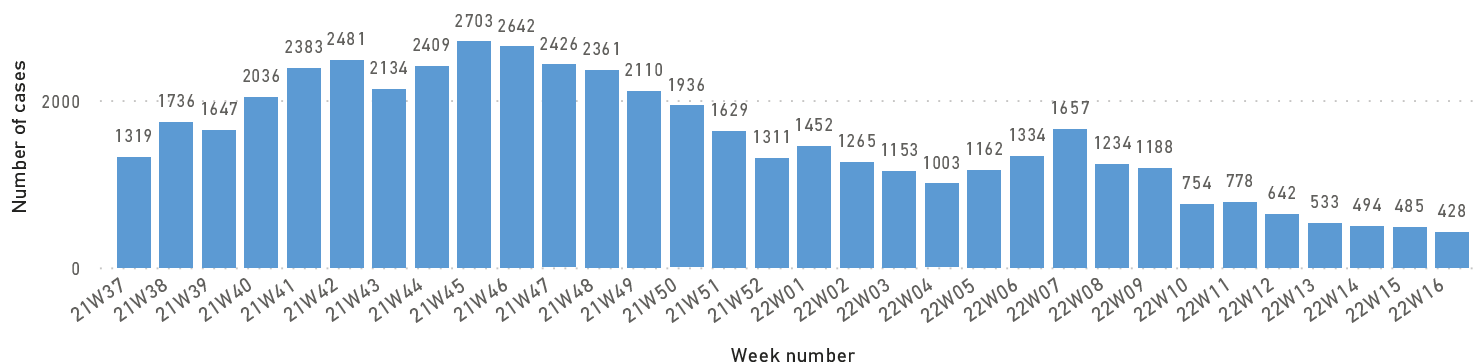
Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 11,202 ILI cases were reported during week.
- In total, 428 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Hama (89) Damascus (86) Al-Hasakeh (74) Aleppo (62) Tartous (39) Lattakia (28) Ar-Raqqa (13) Homs (13) Rural Damascus (7) Quneitra (6) Deir-ez-Zor (6) As-Sweida (4) Daraa (1)

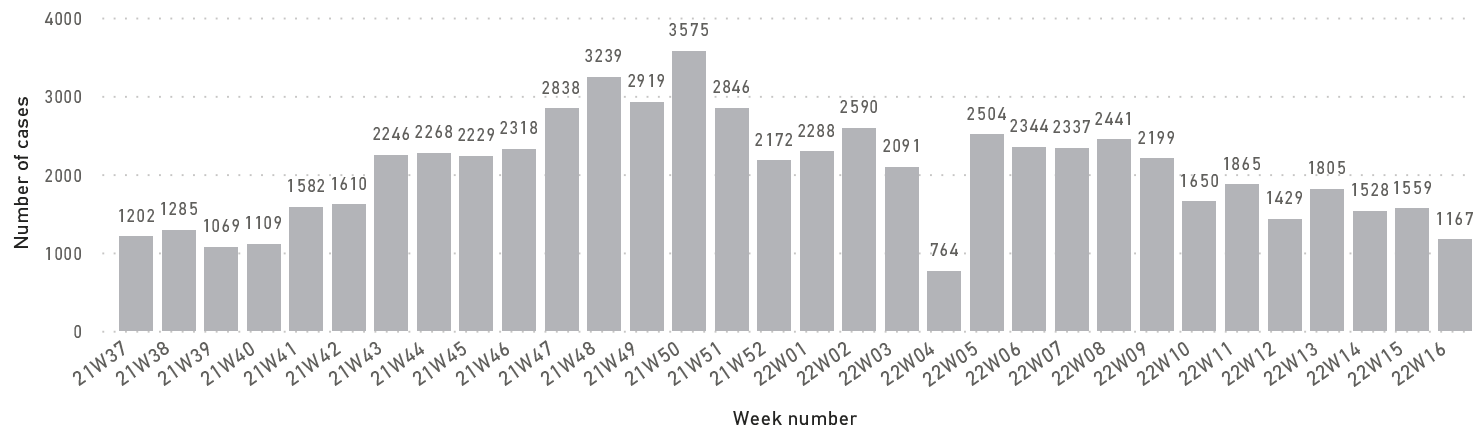
Figure 7: SARI cases by week



4. Other Diseases

- 2,609 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,167) Scabis (360) and Lice (296)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (803) Al-Hasakeh (121) Hama (93)

Figure 8: Suspected Leishmaniasis cases by week



COVID-19

- As of 23 April 2022, a total of 55,795 confirmed cases – in 14 governorates, Damascus (10,692) (19.16%), Lattakia (9,761) (17.49%), Aleppo (8,528) (15.28%), Homs (6,069) (10.88%), Rural Damascus (5,026) (9.01%), Tartous (3,900) (6.99%), Dar'a (3,272) (5.86%), As-Sweida (2,960) (5.31%), Hama (2,790) (5%), Quneitra (996)(1.79%), Al-Hasakeh (939) (1.68%), Deir-ez-Zor (830) (1.49%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3,150 in 11 governorates, CFR 5.6%
- A total of 11,630 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Deir-ez-Zor (2,226), Aleppo (1,880) and Lattakia (1,662)
- 172 cases are Sum of Active (0.31%), 52473 cases are Sum of Recovery (94.05%)

Figure 9: Confirmed COVID-19 cases by outcome

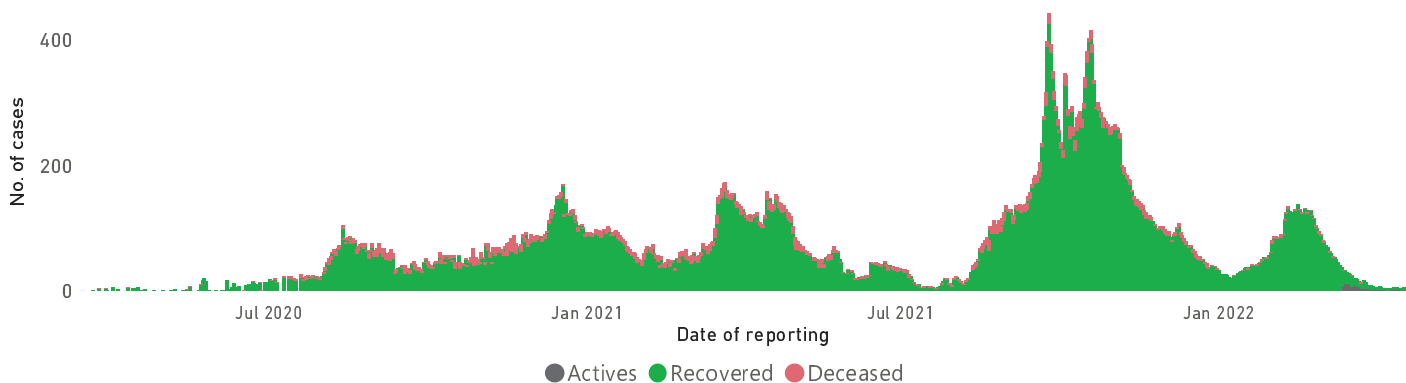
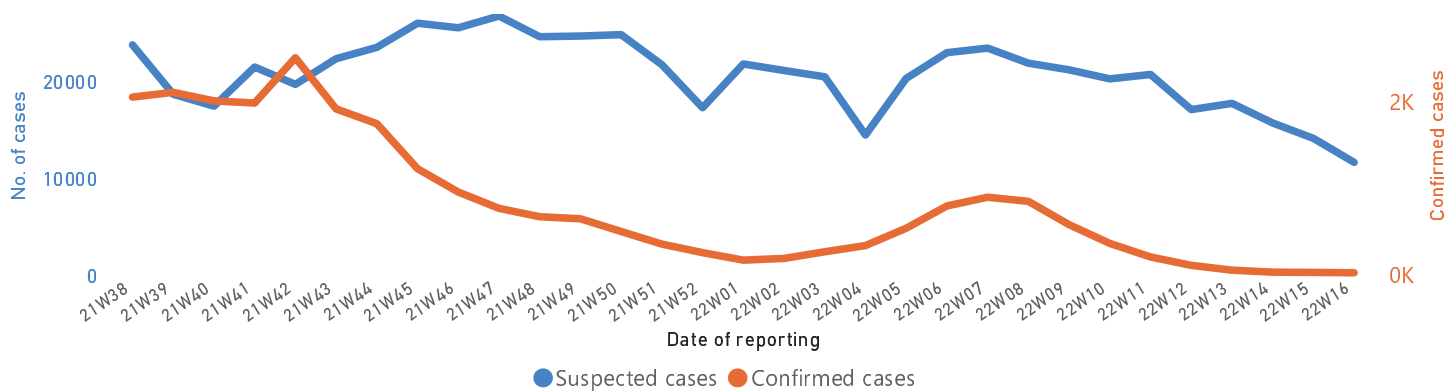


Figure 10: Suspected and confirmed COVID-19 cases by week

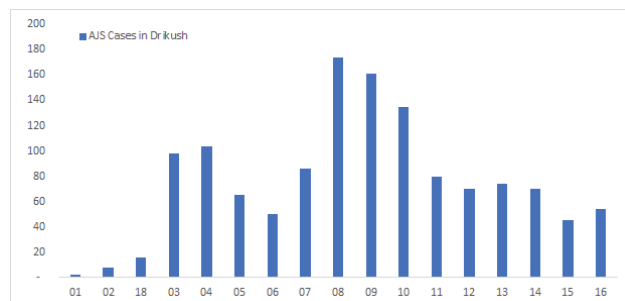


AJS Cases in Driekesh

- There was an increase in the suspected hepatitis A in Driekesh district, Tartous in week 16 by 20% compared with previous week.

Total number of AJS cases in Tarous in week 16 was (71) of which 76% of cases (54) cases were in Driekesh district. Between weeks 2 and 16 a total of (1,292) cases of acute jaundice syndrome were reported through EWARS weekly reports in Driekesh, compared with (26) cases reported in the same period in 2021. The increase of cases was linked with contamination of drinking water provided through water tanks, wells, and springs. interventions to improve water quality have been conducted by DoH and water authority in Tartous.

Figure 11: Trend of AJS cases in Tarotus by health district (weeks 1 to 16, 2022)



Comparison with Previous Week by Health

DiseaseName	22W13	22W14	22W15	22W16	Total
Acute bloody diarrhea	54	85	77	84	300
Acute Diarrhea	7,103	8,167	8,100	5,464	28,834
Acute Flaccid Paralysis	0	6	6	2	14
Acute Watery diarrhea (suspected cholera)	1	0	0	0	1
Brucellosis	179	166	194	172	711
chicken pox	202	223	269	149	843
Influenza Like Illness	17,459	16,524	15,527	11,202	60,712
Leishmaniasis	1,805	1,528	1,559	1,167	6,059
Lice	880	918	879	296	2,973
Measles and Rubella	18	17	15	19	69
Meningitis	45	37	44	27	153
Mumps	62	71	77	19	229
Others	294	287	427	265	1,273
Pertussis	129	153	162	93	537
SARI	533	494	485	428	1,940
Scabis	454	502	396	360	1,712
Suspected Hepatitis (Jaundice)	739	691	650	550	2,630
Tuberculosis	50	56	52	58	216
Typhoid Fever	165	154	180	123	622
Total	30,172	30,079	29,099	20,478	109,828

Case Distribution by Age Group, and by Governorate

Week 2022 Week 16 (17 - 23 April 2022)

DiseaseGroup	Aleppo	Al-Hasakeh	Ar-Raqqa	As-Sweida	Damascus	Daraa	Deir-ez-Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
▼ Priority Diseases	2,984	2,328	775	153	1,278	559	3,985	452	590	0	1,986	357	1,300	1,029	17,776
Suspected Hepatitis (Jaundice)	99	0	114	5	13	32	124	27	36	0	19	5	5	71	550
Less than 5 years	36	0	65	0	7	8	63	4	3	0	6	2	0	0	194
5 years or more	63	0	49	5	6	24	61	23	33	0	13	3	5	71	356
SARI	62	74	13	4	86	1	6	89	13	0	28	6	7	39	428
Less than 5 years	14	27	10	0	24	0	3	30	0	0	13	0	0	8	129
5 years or more	48	47	3	4	62	1	3	59	13	0	15	6	7	31	299
Meningitis	5	0	11	1	5	2	1	0	1	0	0	0	1	0	27
Less than 5 years	4	0	10	1	2	2	0	0	0	0	0	0	1	0	20
5 years or more	1	0	1	0	3	0	1	0	1	0	0	0	0	0	7
Measles and Rubella	3	4	0	0	3	5	0	1	1	0	0	0	2	0	19
Less than 5 years	2	2	0	0	3	2	0	1	1	0	0	0	1	0	12
5 years or more	1	2	0	0	0	3	0	0	0	0	0	0	1	0	7
Influenza Like Illness	1,818	1,453	399	84	816	304	2,220	151	380	0	1,634	263	966	712	11,202
Less than 5 years	670	680	187	25	283	100	1,242	99	143	0	715	109	385	218	4,856
5 years or more	1,148	773	212	61	533	204	978	52	237	0	919	154	581	494	6,346
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute Flaccid Paralysis	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Less than 5 years	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5 years or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute Diarrhea	995	783	224	57	355	206	1,587	182	159	0	305	83	319	207	5,464
Less than 5 years	463	405	115	26	217	88	969	113	74	0	129	32	141	54	2,826
5 years or more	532	378	111	31	138	118	618	69	85	0	176	51	178	153	2,638
Acute bloody diarrhea	0	14	12	0	0	9	47	2	0	0	0	0	0	0	84
Less than 5 years	0	11	7	0	0	3	42	2	0	0	0	0	0	0	65
5 years or more	0	3	5	0	0	6	5	0	0	0	0	0	0	0	19
Other Diseases	1,044	330	63	18	47	75	516	182	114	0	132	38	110	33	2,702
Typhoid Fever	4	2	15	0	0	3	87	4	6	0	0	0	2	0	123
Less than 5 years	3	0	5	0	0	0	5	0	0	0	0	0	0	0	13
5 years or more	1	2	10	0	0	3	82	4	6	0	0	0	2	0	110
Tuberculosis	19	0	0	0	11	0	0	0	0	0	24	0	3	1	58
Less than 5 years	2	0	0	0	1	0	0	0	0	0	0	0	0	0	3
5 years or more	17	0	0	0	10	0	0	0	0	0	24	0	3	1	55
Scabies	68	38	0	8	4	18	126	9	21	0	43	2	17	6	360
Less than 5 years	9	11	0	0	0	1	25	0	4	0	9	0	1	0	60
5 years or more	59	27	0	8	4	17	101	9	17	0	34	2	16	6	300
Pertussis	0	0	15	0	0	0	77	1	0	0	0	0	0	0	93
Less than 5 years	0	0	10	0	0	0	44	1	0	0	0	0	0	0	55
5 years or more	0	0	5	0	0	0	33	0	0	0	0	0	0	0	38
Others	12	141	0	0	1	48	12	5	20	0	1	6	18	1	265
Less than 5 years	5	54	0	0	1	3	0	1	5	0	0	4	0	0	73
5 years or more	7	87	0	0	0	45	12	4	15	0	1	2	18	1	192
Mumps	3	2	3	0	0	0	10	1	0	0	0	0	0	0	19
Less than 5 years	1	0	0	0	0	0	6	0	0	0	0	0	0	0	7
5 years or more	2	2	3	0	0	0	4	1	0	0	0	0	0	0	12
Lice	98	17	0	4	6	0	24	40	1	0	26	23	41	16	296
Less than 5 years	15	9	0	2	0	0	0	7	0	0	2	4	1	0	40
5 years or more	83	8	0	2	6	0	24	33	1	0	24	19	40	16	256
Leishmaniasis	803	121	12	1	8	1	60	93	21	0	34	0	4	9	1,167
Less than 5 years	150	37	7	0	0	0	13	17	2	0	1	0	0	0	227
5 years or more	653	84	5	1	8	1	47	76	19	0	33	0	4	9	940
chicken pox	18	8	0	0	7	0	55	6	39	0	2	5	9	0	149
Less than 5 years	4	3	0	0	3	0	19	1	1	0	1	3	1	0	36
5 years or more	14	5	0	0	4	0	36	5	38	0	1	2	8	0	113
Brucellosis	19	1	18	5	10	5	65	23	6	0	2	2	16	0	172
Less than 5 years	5	0	1	3	0	0	5	2	0	0	1	0	2	0	19
5 years or more	14	1	17	2	10	5	60	21	6	0	1	2	14	0	153
Total	4,028	2,658	838	171	1,325	634	4,501	634	704	0	2,118	395	1,410	1,062	20,478