

Highlights

- A total of 79,514 consultations were recorded in all the 14 governorates.
- The leading causes of morbidity among all age groups were Acute Diarrhea 6,403 (40.98%) and Influenza Like Illness 6,344 (40.6%).
- An increase of acute jaundice syndrome cases has been reported in Dar'a since week 16, during the week 18 a total of 125 cases were reported.
- There was a significant decline of jaundice syndrome cases in Driekesh district in Tartus with 16 new cases.
- MoH reported 31 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 55847
- 3 AFP cases reported in Aleppo (2) Hama (1).
- 13 suspected measles cases in Idlib (6) Daraa (3) Damascus (2) Hama (1) Deir-ez-Zor (1)

Performance Indicators

- A total of 987 out of 1,471 active reporting sites (67.1%) in all 14 governorates of Syria reported through EWARS, with 79.84% timeliness among those sites providing data during the week. the decrease of number of consultations this week is due to Eid holyday. (Figure 1)

Figure 1: Completeness and Timeliness of Reporting

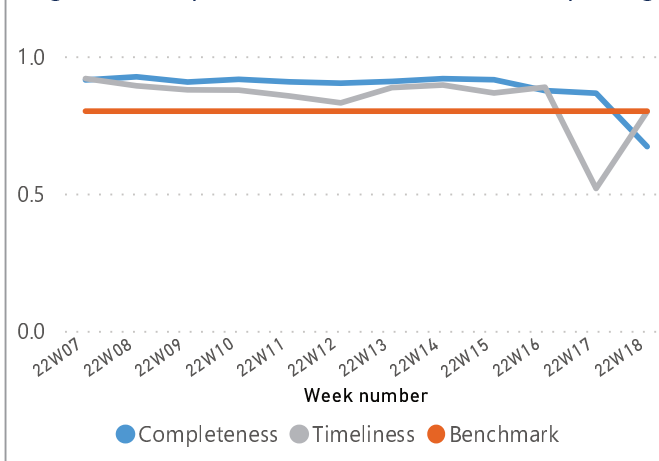
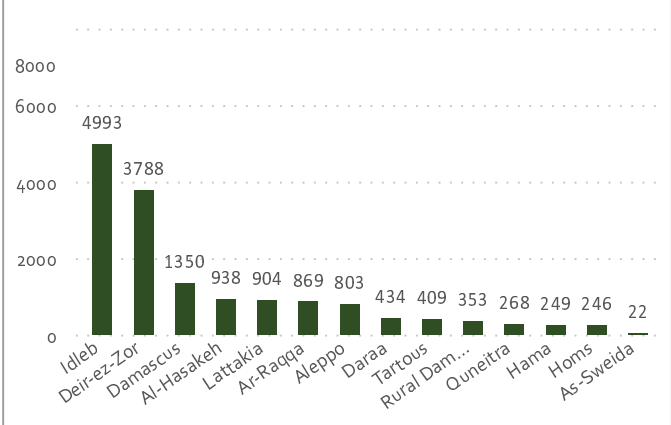


Figure 2: Number of reported cases through EWARS by governorate



Morbidity

- A total of 79,514 consultations were recorded in 987 health facilities in 14 governorates. Among them, 15,626 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Acute Diarrhea 6,403 (40.98%) and Influenza Like Illness 6344 (40.6%).
- Of the 15,626 total reported cases, 48.25% (7,539) were female, and 47.25% (7,383) were children under 5 years old
- Children under 5 years of age 41.49% of cases are ILI, and ILI representing 39.8% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 7.98% and the upwards trend was observed: 1.77% from the previous week (Figure 4)
- The proportional morbidity of AD is 8.05% and the upwards trend was observed: 3.99% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

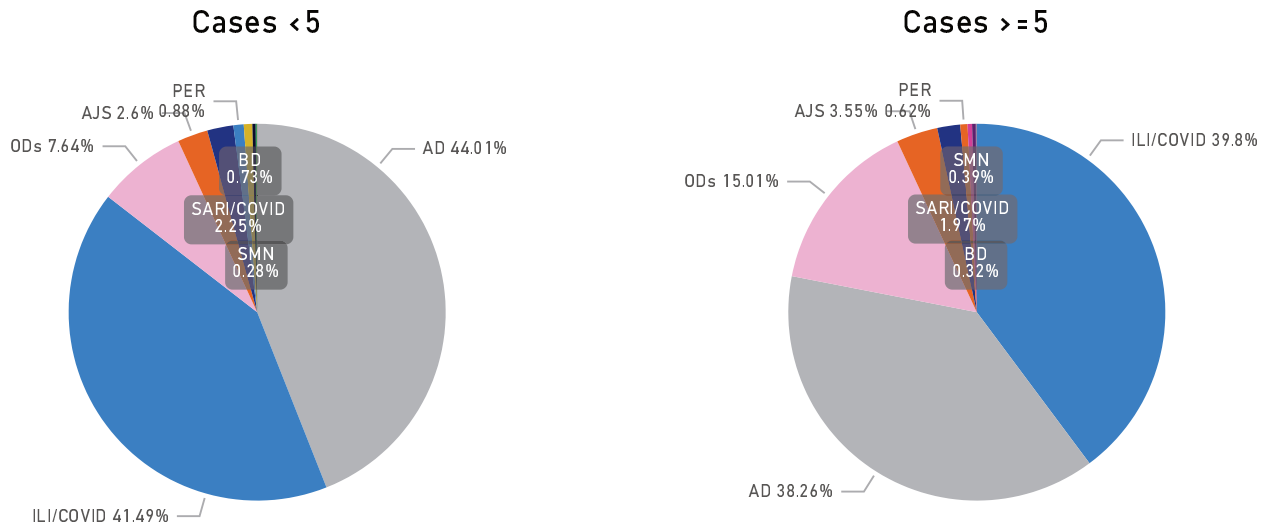
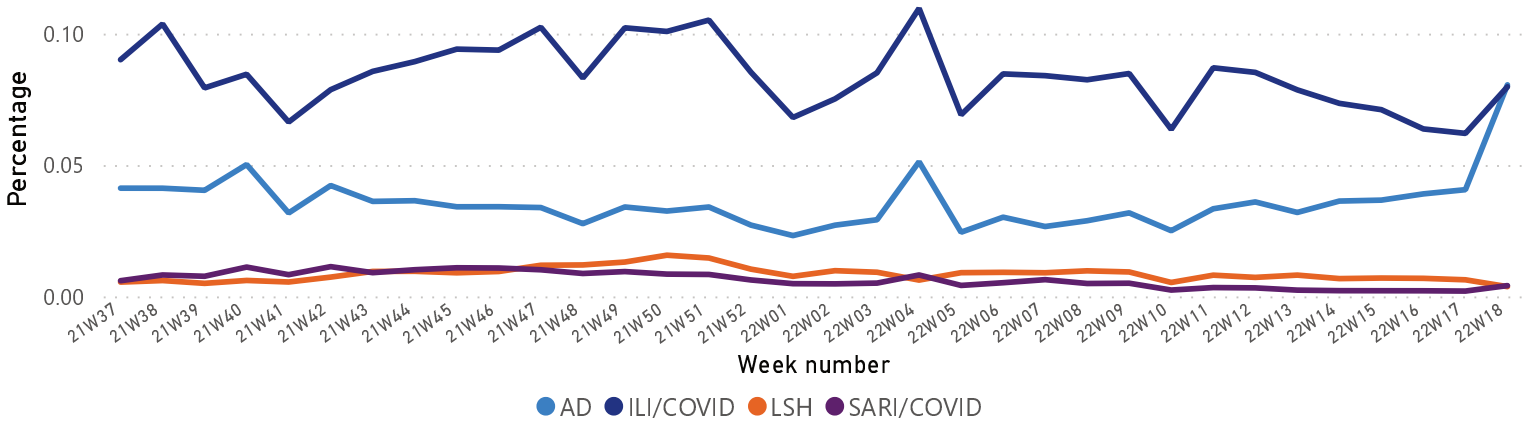


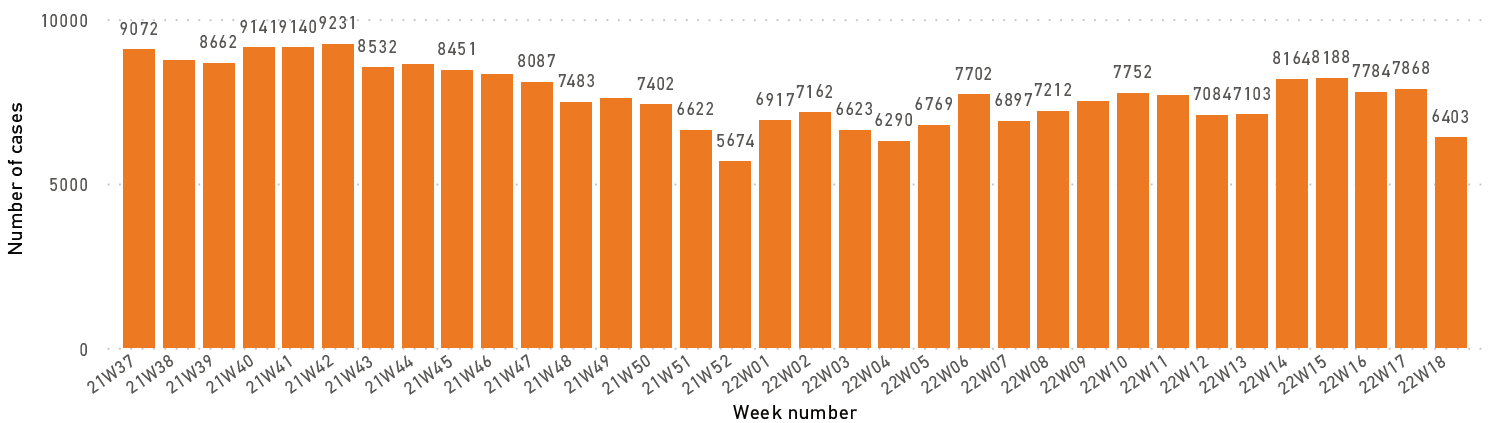
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 6,403 AD cases were reported during this week

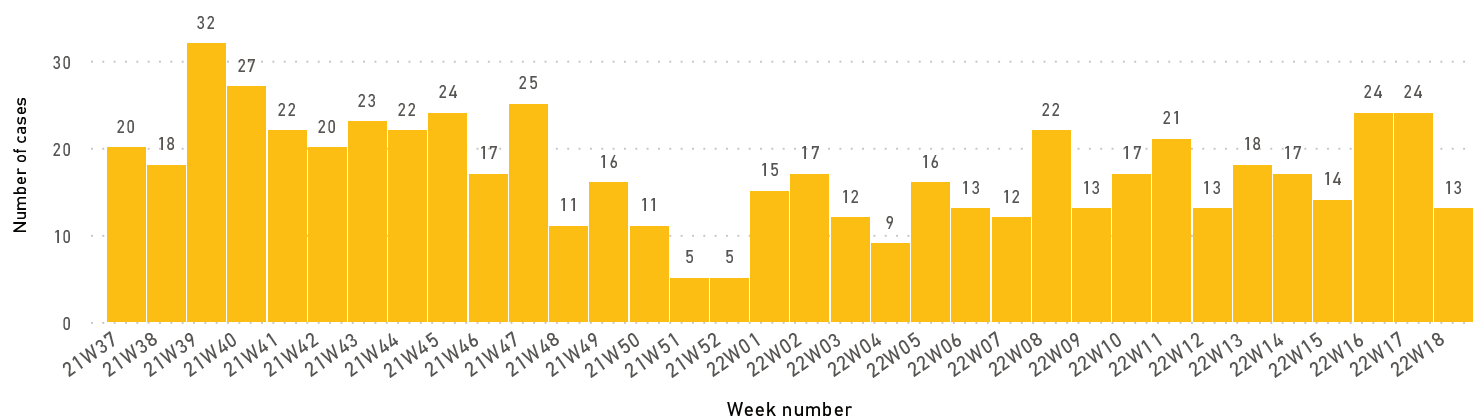
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 3 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (13) cases. Most cases were reported from Idleb (6) Daraa (3) Damascus (2) Hama (1) Deir-ez-Zor (1).

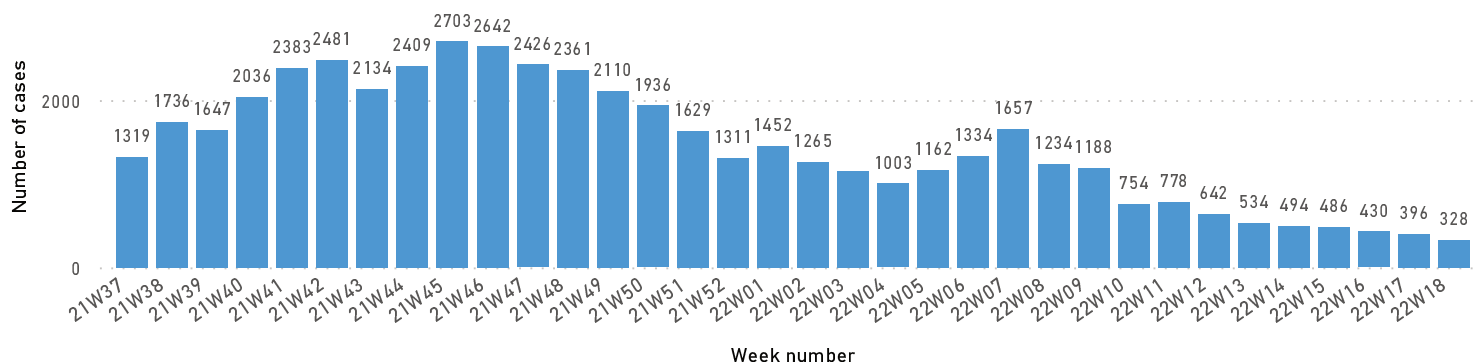
Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 6,344 ILI cases were reported during week.
- In total, 328 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (133) Al-Hasakeh (53) Tartous (36) Lattakia (22) Hama (22) Aleppo (20) Ar-Raqqa (16) Homs (14) Deir-ez- (8) Quneitra (3) Rural Damascus (1)

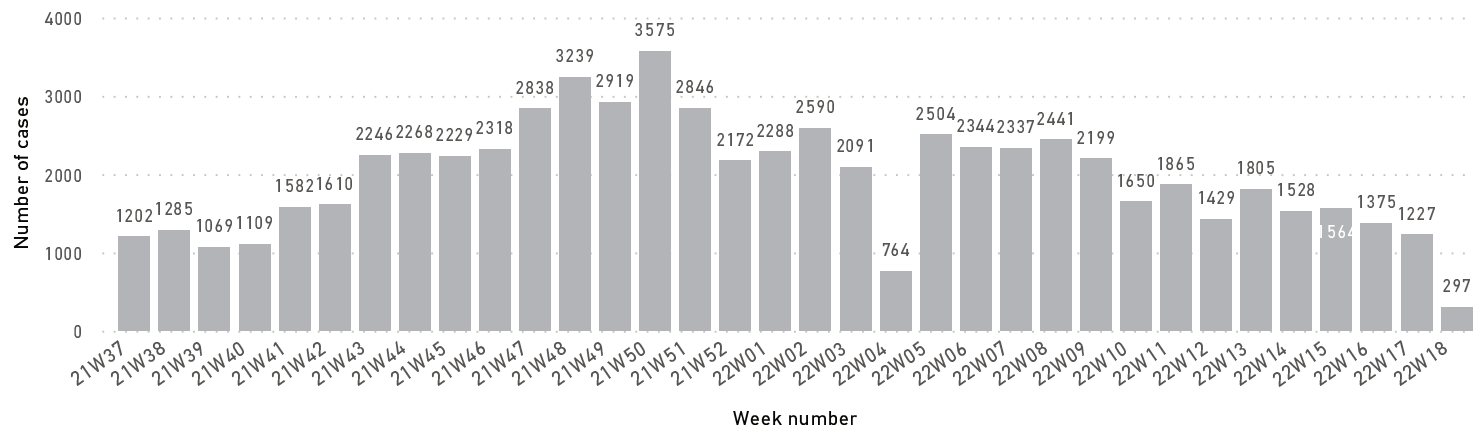
Figure 7: SARI cases by week



4. Other Diseases

- 1,801 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were (668) Leishmaniasis (297) and Scabis (233)
- During this week, most of suspected leishmaniasis cases were reported from Idleb (140) Aleppo (56) Deir-ez-Zor (45)

Figure 8: Suspected Leishmaniasis cases by week



COVID-19

- As of 7 May 2021, a total of 55,847 confirmed cases – in 14 governorates, Damascus (10,693) (19.15%), Lattakia (9,761) (17.48%), Aleppo (8,531) (15.28%), Homs (6,071) (10.87%), Rural Damascus (5,029) (9%), Tartous (3,912) (7%), Dar'a (3,272) (5.86%), As-Sweida (2,960) (5.3%), Hama (2,821) (5.05%), Quneitra (996) (1.78%), Al- (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 6672 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Deir-ez-Zor (1741), Idleb (1302) and Damascus (1003)

Figure 9: Confirmed COVID-19 cases by outcome

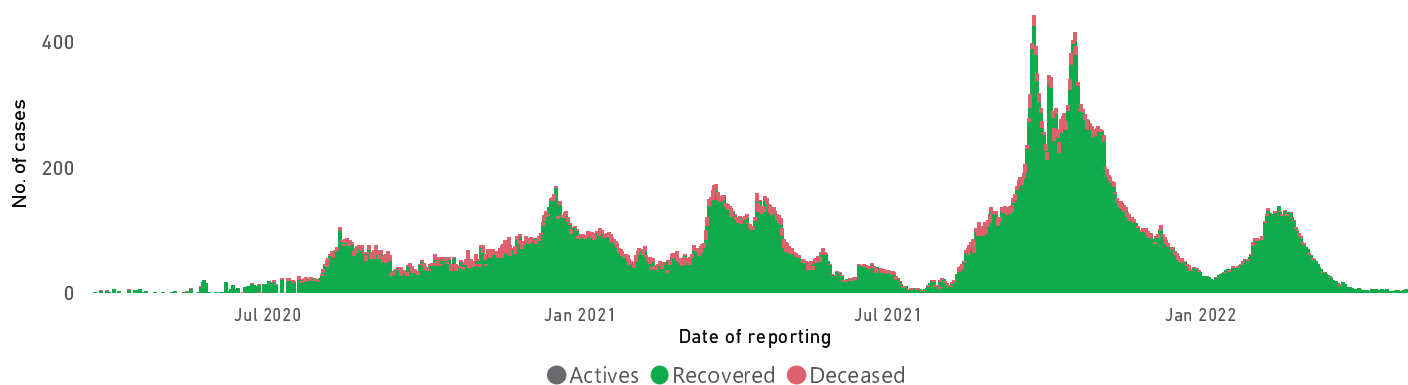
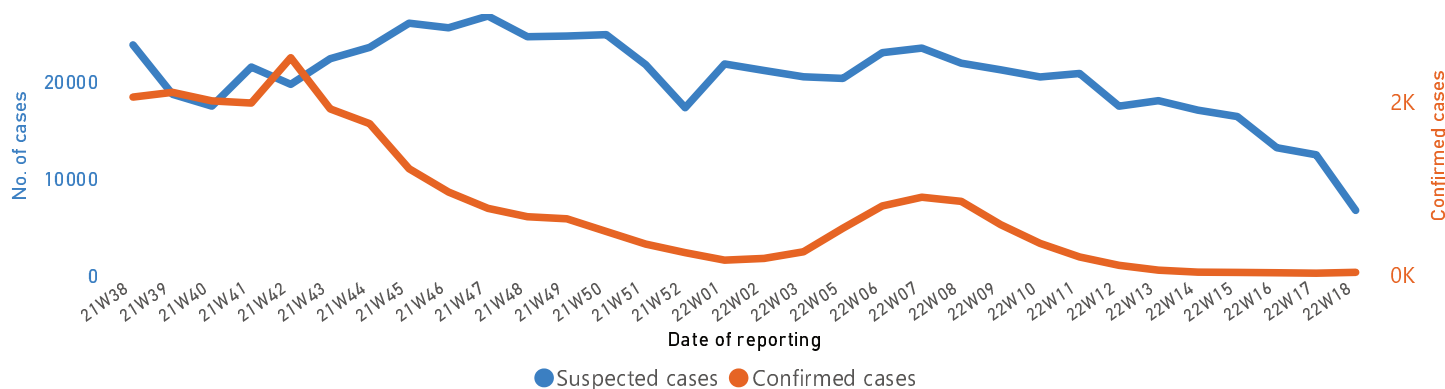


Figure 10: Suspected and confirmed COVID-19 cases by week

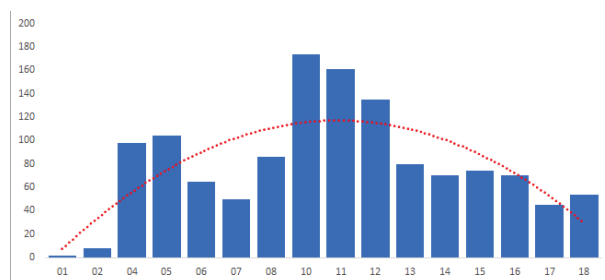


AJS Cases in Driekesh

- There was a decline in the suspected hepatitis A in Driekesh district, Tartous in week 18 by 38.4% compared with previous week.

Between weeks 2 and 18 a total of (1,318) 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 Driekesh district (weeks 1 to 18, 2022)



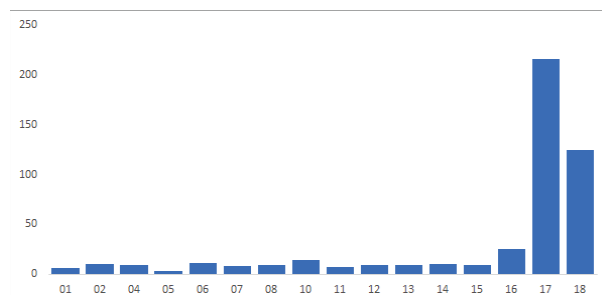
Comparison with Previous Week by Health

AJS Cases in Daraa

- An increase of suspected hepatitis A has been reported in Dar'a since the week 16. number of cases reported in week 18 was 125 cases

Between weeks 16 and 18 a total of (366) cases of acute jaundice syndrome were reported through EWARS weekly reports in Dar'a the city , compared with (11) cases reported in the same period in 2021. The increase of cases was linked with high contamination of drinking water, the results of water samples testing were positive for E-Coli and Salmonia. Interventions to improve water quality have been conducted by DoH and water authority in Dar'a.

Figure 12: Trend of AJS cases in Daraa District (weeks 1 to 18, 2022)



DiseaseName	22W15	22W16	22W17	22W18	Total
Acute bloody diarrhea	77	84	96	80	337
Acute Diarrhea	8,188	7,784	7,868	6,403	30,243
Acute Flaccid Paralysis	7	3	4	3	17
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	194	201	197	107	699
chicken pox	270	258	209	184	921
Influenza Like Illness	15,877	12,713	12,016	6,344	46,950
Leishmaniasis	1,564	1,375	1,227	297	4,463
Lice	880	734	717	668	2,999
Measles and Rubella	14	24	24	13	75
Meningitis	47	37	27	53	164
Mumps	77	73	71	84	305
Others	425	265	259	46	995
Pertussis	162	126	125	116	529
SARI	486	430	396	328	1,640
Scabis	398	479	333	233	1,443
Suspected Hepatitis (Jaundice)	662	609	783	485	2,539
Tuberculosis	52	67	51	7	177
Typhoid Fever	180	164	158	175	677
Total	29,560	25,426	24,561	15,626	95,173

Case Distribution by Age Group, and by Governorate

Week 2022 Week 18 (1 - 7 May 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	727	888	781	22	1,349	421	3,318	238	215	3,845	898	251	347	409	13,709
Suspected Hepatitis (Jaundice)	44	1	57	0	14	130	86	17	40	50	15	5	3	23	485
Less than 5 years	23	1	33	0	5	40	53	3	7	19	4	3	1	0	192
5 years or more	21	0	24	0	9	90	33	14	33	31	11	2	2	23	293
SARI	20	53	16	0	133	0	8	22	14	0	22	3	1	36	328
Less than 5 years	7	23	9	0	71	0	1	19	1	0	19	0	0	16	166
5 years or more	13	30	7	0	62	0	7	3	13	0	3	3	1	20	162
Meningitis	2	0	19	0	7	1	1	8	2	11	0	0	1	1	53
Less than 5 years	1	0	10	0	0	1	0	7	0	2	0	0	0	0	21
5 years or more	1	0	9	0	7	0	1	1	2	9	0	0	1	1	32
Measles and Rubella	0	0	0	0	2	3	1	1	0	6	0	0	0	0	13
Less than 5 years	0	0	0	0	2	2	0	1	0	2	0	0	0	0	7
5 years or more	0	0	0	0	0	1	1	0	0	4	0	0	0	0	6
Influenza Like Illness	398	319	345	12	870	76	1,733	73	64	1,302	561	153	231	207	6,344
Less than 5 years	173	151	153	5	316	23	978	54	27	660	265	61	89	108	3,063
5 years or more	225	168	192	7	554	53	755	19	37	642	296	92	142	99	3,281
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	1	0	0	0	0	0	0	3
Less than 5 years	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2
5 years or more	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Acute Diarrhea	261	495	330	10	323	197	1,458	115	95	2,476	300	90	111	142	6,403
Less than 5 years	135	253	182	0	158	77	829	74	39	1,236	125	34	46	61	3,249
5 years or more	126	242	148	10	165	120	629	41	56	1,240	175	56	65	81	3,154
Acute bloody diarrhea	0	20	14	0	0	14	31	1	0	0	0	0	0	0	80
Less than 5 years	0	12	6	0	0	8	28	0	0	0	0	0	0	0	54
5 years or more	0	8	8	0	0	6	3	1	0	0	0	0	0	0	26
Other Diseases	76	50	88	0	1	13	470	11	31	1,148	6	17	6	0	1,917
Typhoid Fever	5	0	15	0	0	4	80	0	10	57	0	1	3	0	175
Less than 5 years	1	0	0	0	0	1	7	0	0	30	0	0	0	0	39
5 years or more	4	0	15	0	0	3	73	0	10	27	0	1	3	0	136
Tuberculosis	1	0	0	0	1	0	0	0	0	4	1	0	0	0	7
Less than 5 years	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
5 years or more	1	0	0	0	1	0	0	0	0	2	1	0	0	0	5
Scabies	4	4	0	0	0	0	86	1	5	128	3	1	1	0	233
Less than 5 years	1	1	0	0	0	0	11	0	0	47	0	1	0	0	61
5 years or more	3	3	0	0	0	0	75	1	5	81	3	0	1	0	172
Pertussis	0	0	18	0	0	0	79	0	1	18	0	0	0	0	116
Less than 5 years	0	0	16	0	0	0	40	0	1	8	0	0	0	0	65
5 years or more	0	0	2	0	0	0	39	0	0	10	0	0	0	0	51
Others	0	15	0	0	0	9	0	2	12	0	0	8	0	0	46
Less than 5 years	0	6	0	0	0	1	0	2	2	0	0	7	0	0	18
5 years or more	0	9	0	0	0	8	0	0	10	0	0	1	0	0	28
Mumps	0	1	0	0	0	0	6	0	0	77	0	0	0	0	84
Less than 5 years	0	1	0	0	0	0	4	0	0	4	0	0	0	0	9
5 years or more	0	0	0	0	0	0	2	0	0	73	0	0	0	0	75
Lice	4	2	0	0	0	0	55	1	0	604	0	2	0	0	668
Less than 5 years	0	0	0	0	0	0	9	0	0	241	0	1	0	0	251
5 years or more	4	2	0	0	0	0	46	1	0	363	0	1	0	0	417
Leishmaniasis	56	25	23	0	0	0	45	4	1	140	2	0	1	0	297
Less than 5 years	3	10	11	0	0	0	8	2	0	65	0	0	0	0	99
5 years or more	53	15	12	0	0	0	37	2	1	75	2	0	1	0	198
chicken pox	0	2	6	0	0	0	64	1	2	103	0	5	1	0	184
Less than 5 years	0	1	3	0	0	0	17	1	2	47	0	4	1	0	76
5 years or more	0	1	3	0	0	0	47	0	0	56	0	1	0	0	108
Brucellosis	6	1	26	0	0	0	55	2	0	17	0	0	0	0	107
Less than 5 years	1	0	2	0	0	0	5	0	0	1	0	0	0	0	9
5 years or more	5	1	24	0	0	0	50	2	0	16	0	0	0	0	98
Total	803	938	869	22	1,350	434	3,788	249	246	4,993	904	268	353	409	15,626