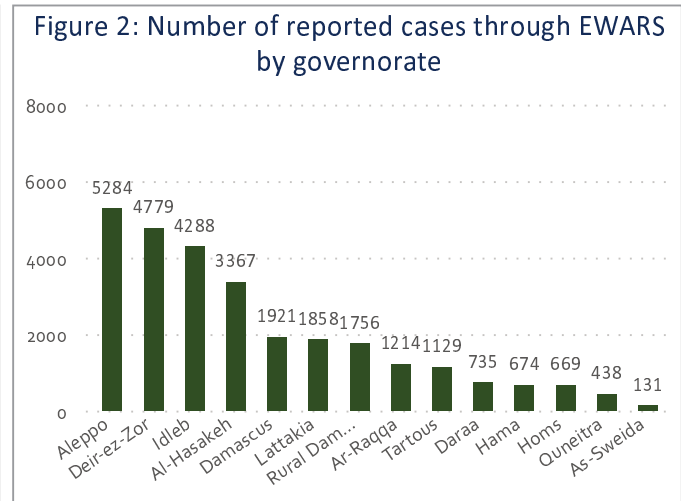
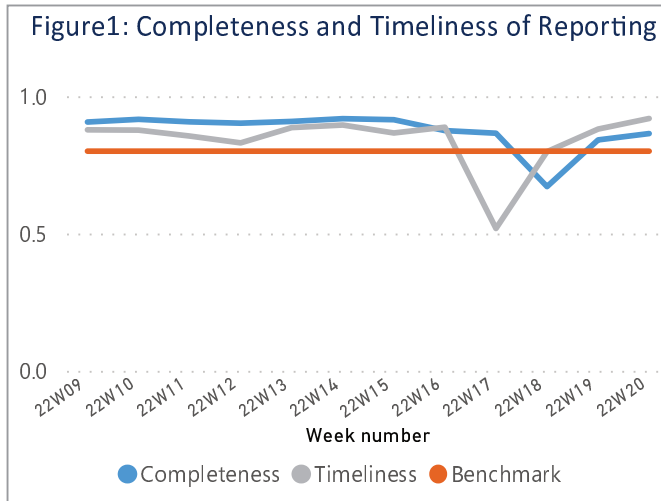


Highlights

- A total of 232,155 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,377 (47.36%) and Acute Diarrhea 9,399 (33.28%).
- Acute jaundice syndrome cases in Dar'a declined in week 20 with 53 new cases.
- There has been a significant increase of suspected meningitis cases in Raqqa governorate with 145 reported cases.
- MoH reported 9 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 55878
- 5 AFP cases reported in Deir-ez-Zor (3) Aleppo (1) Hama (1) Quneitra (0).
- 20 suspected measles cases in Rural Damascus (4) Al-Hasakeh (3) Damascus (3) Ar-Raqqa (2) Idleb (2) Deir-ez-Zor (2) Daraa (2) Aleppo (1) As-Sweida (1)

Performance Indicators

- A total of 1,272 out of 1,472 active reporting sites (86.41%) in all 14 governorates of Syria reported through EWARS, with 91.9% timeliness among those sites providing data during the week (Figure 1)



Morbidity

- A total of 232,155 consultations were recorded in 1,272 health facilities in 14 governorates. Among them, 28,243 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,377 (47.36%) and Acute Diarrhea 9,399 (33.28%).
- Of the 28,243 total reported cases, 50.78% (14,341) were female, and 44.43% (12,549) were children under 5 years old
- Children under 5 years of age 48.47% of cases are ILI, and ILI representing 46.48% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.76% and the upwards trend was observed: 0.36% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.05% and the upwards trend was observed: 0.25% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

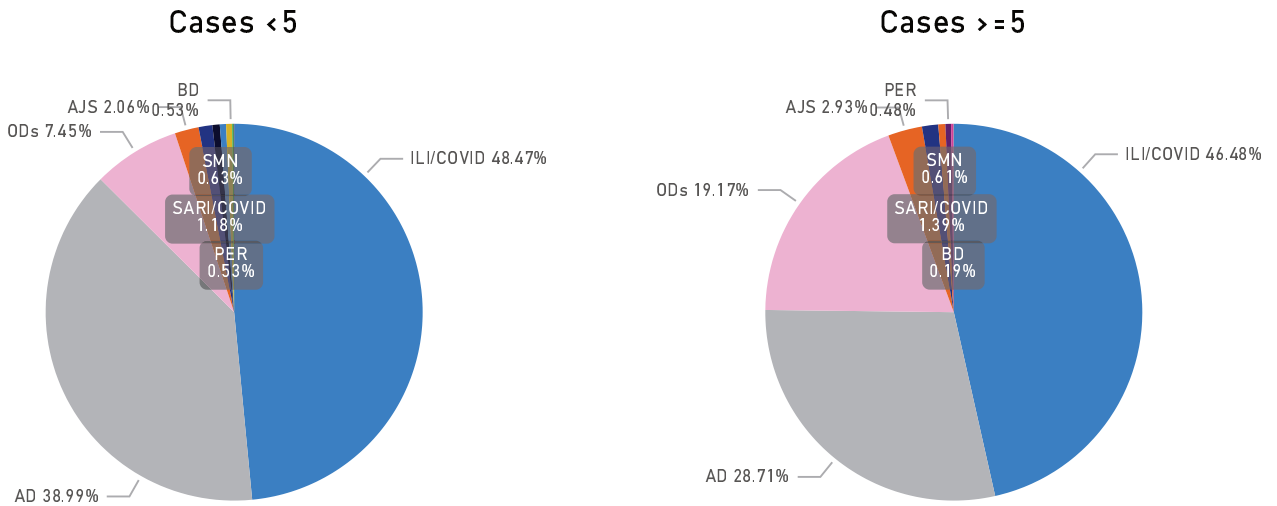
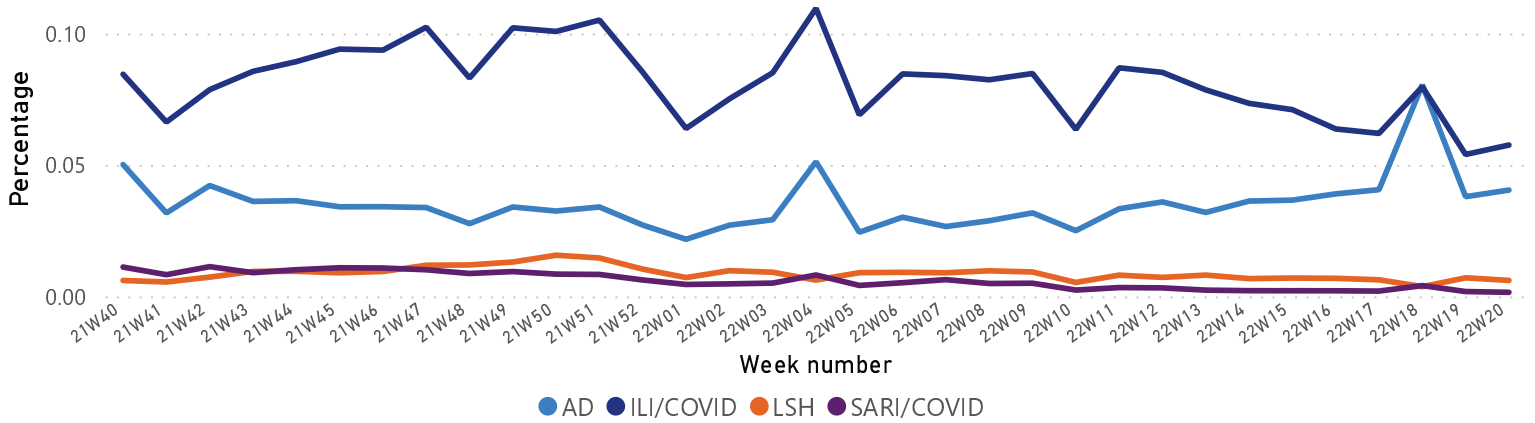


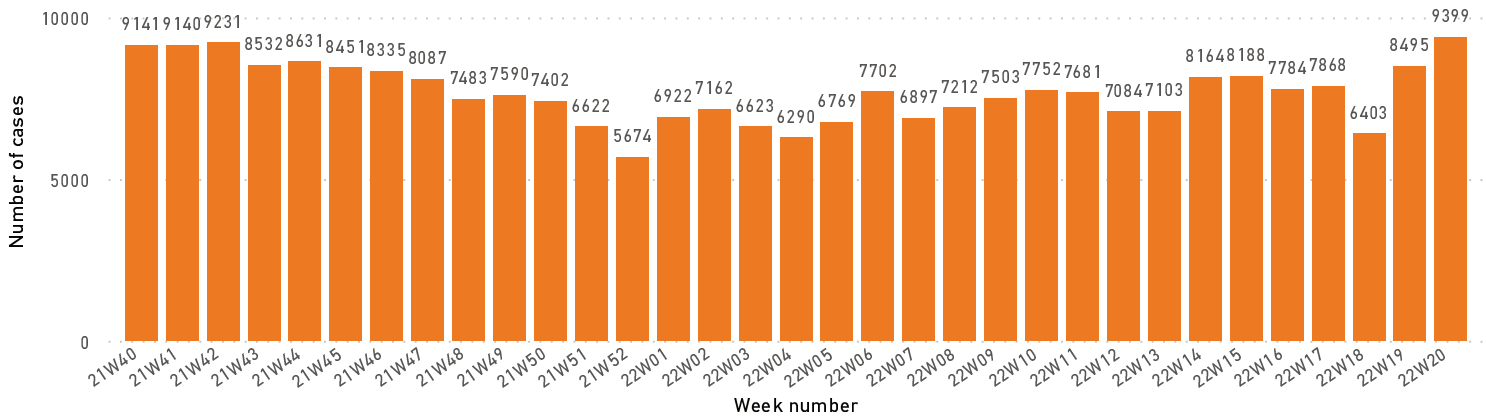
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 9,399 AD cases were reported during this week

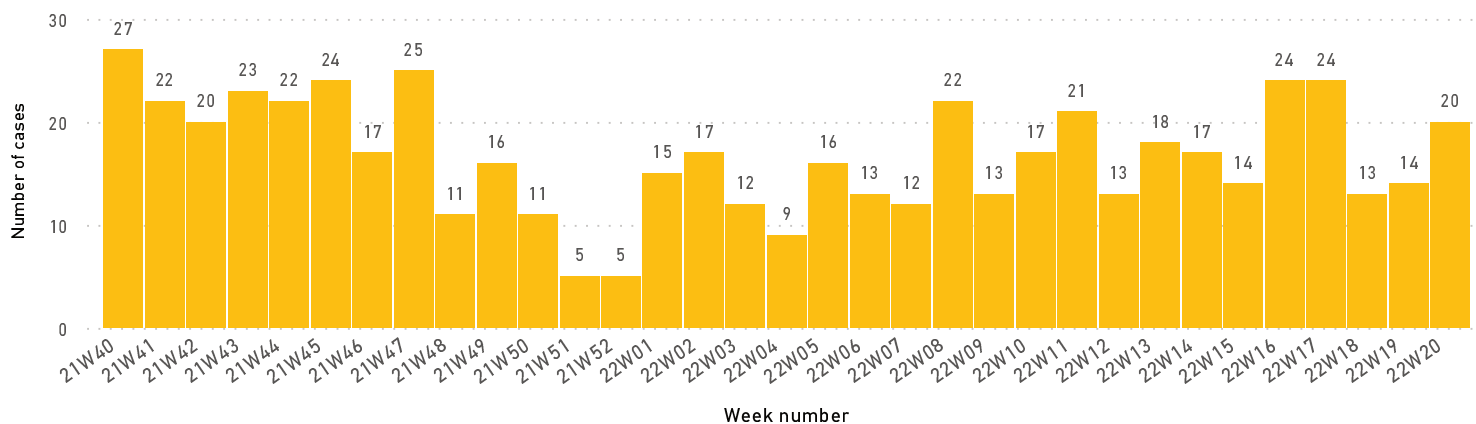
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 5 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in the reporting week was (20) cases. Most cases were reported from Rural Damascus (4) Al-Hasakeh (3) Damascus (3) Ar-Raqqa (2) Idleb (2) Deir-ez-Zor (2) Daraa (2) Aleppo (1) As-Sweida (1).

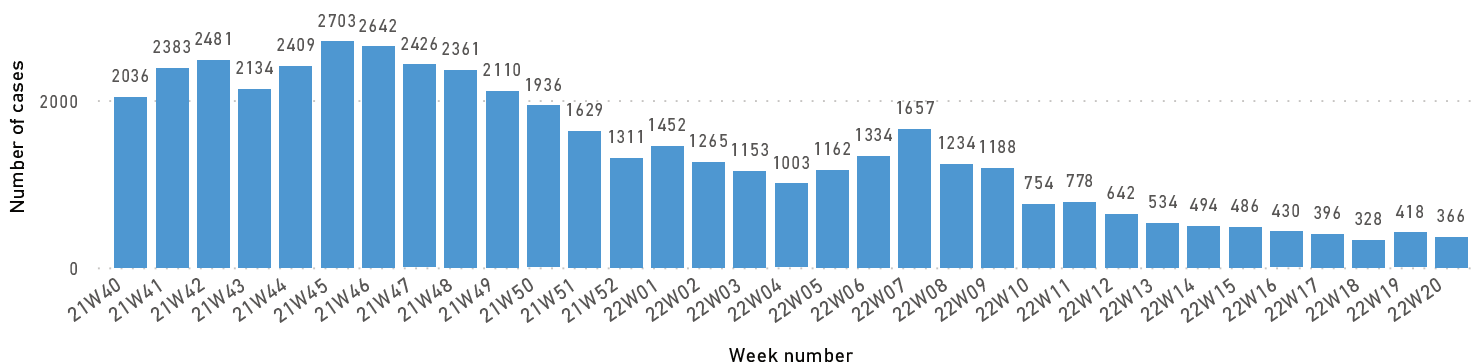
Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 13,377 ILI cases were reported during week.
- In total, 366 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (133) Al-Hasakeh (59) Aleppo (44) Hama (31) Deir-ez-Zor (31) Lattakia (19) Tartous (12) Ar-Raqqa (10) Homs (9) As-Sweida (6) Rural Damascus (4) Daraa (4) Quneitra (4)

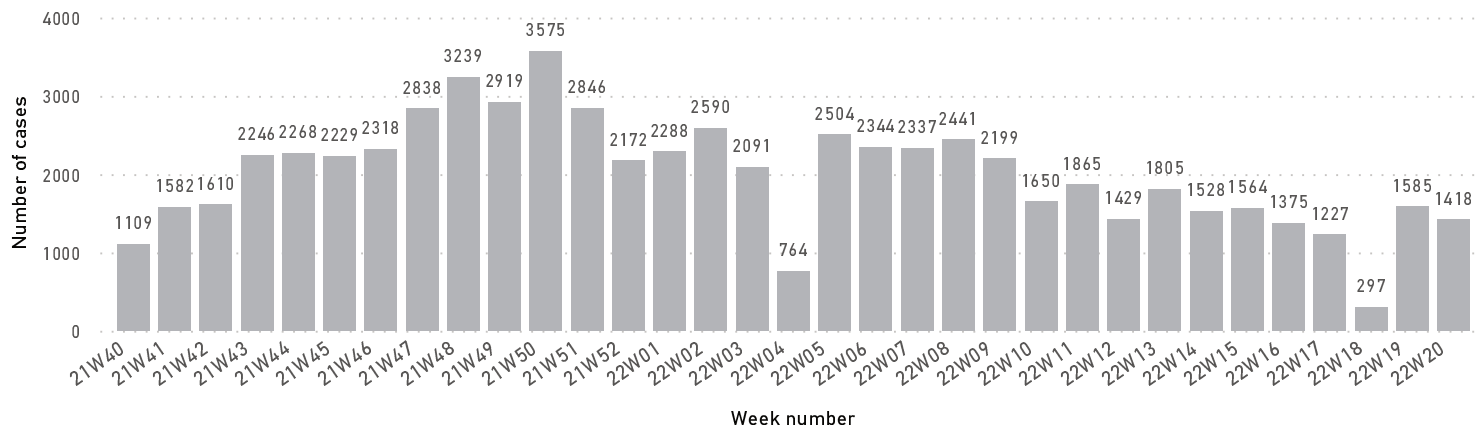
Figure 7: SARI cases by week



4. Other Diseases

- 3,944 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,418) Lice (958) and Scabis (415)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (944) Idleb (145) Hama (140)

Figure 8: Suspected Leishmaniasis cases by week



COVID-19

- As of 21 May 2021, a total of 55,878 confirmed cases – in 14 governorates, Damascus (10,704) (19.16%), Lattakia (9,761) (17.47%), Aleppo (8,532) (15.27%), Homs (6,072) (10.87%), Rural Damascus (5,029) (9%), Tartous (3,914)(7%), Dar'a (3272) (5.86%), As-Sweida (2,961) (5.3%), Hama (2,836) (5.08%), Quneitra (996) (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 13,743 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Aleppo (2499), Deir-ez-Zor (2190) and Al-Hasakeh (1728)

Figure 9: Confirmed COVID-19 cases by outcome

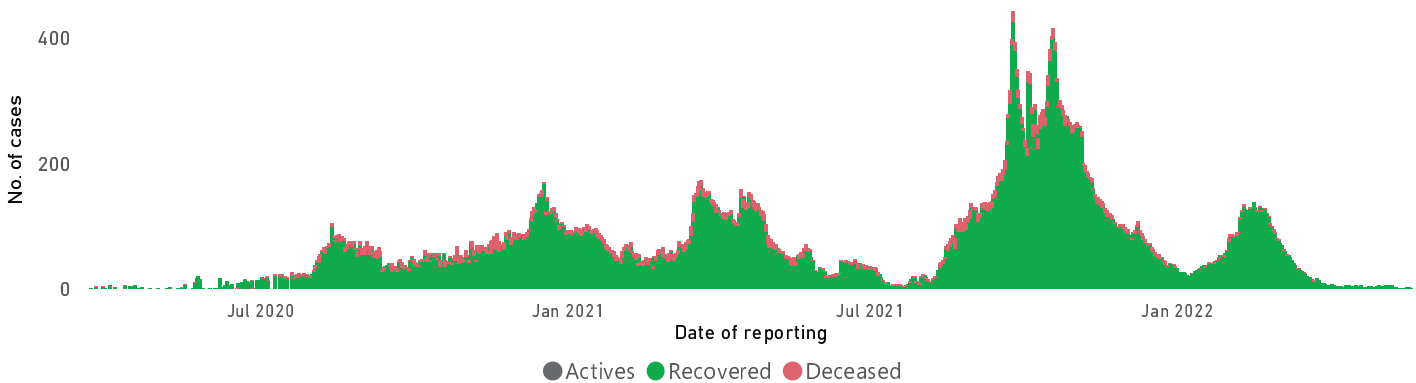
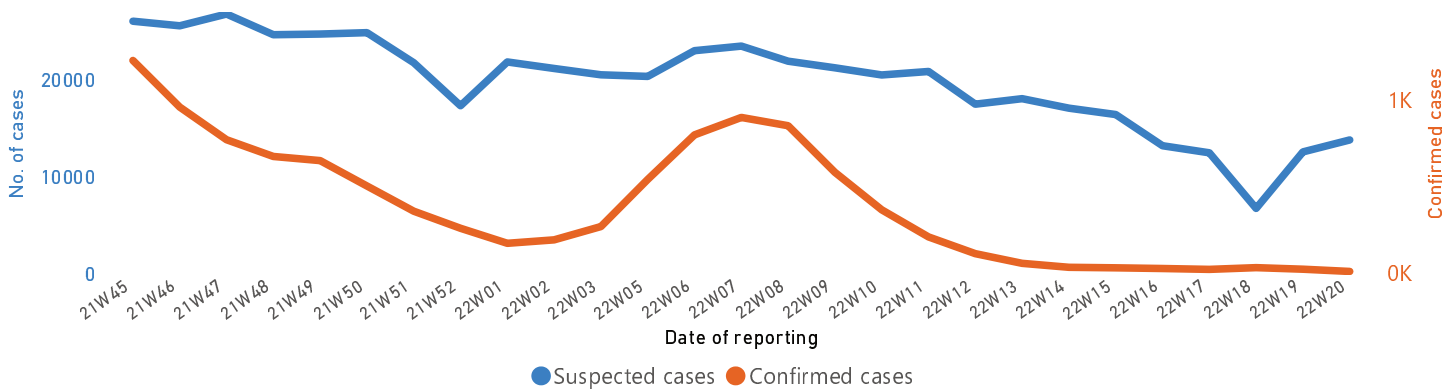


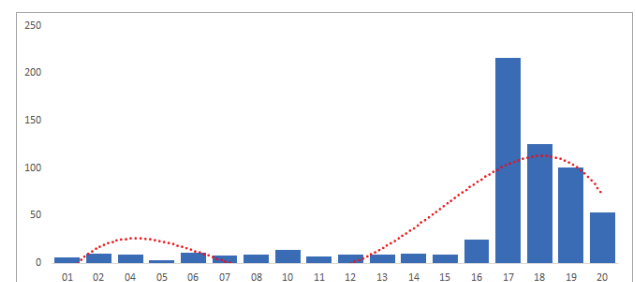
Figure 10: Suspected and confirmed COVID-19 cases by week



AJS Cases in Daraa

The increase of AJS cases continued in week 20 with 53 reported cases. However, there has been a decline in cases reported this week by 47.5% compared with week 19. Between weeks 16 and 20 a total of (520) cases of acute jaundice syndrome were reported through EWARS weekly reports in Dar'a the city, compared with (27) 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 11: Trend of AJS cases in Daraa District (weeks 1 to 20, 2022)



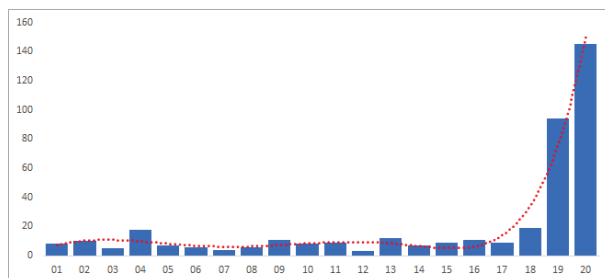
Comparison with Previous Week by Health

SMN in Raqqa

- There has been a notable increase of suspected meningitis cases in Raqqa governorate since the week 18. During the week 20 a total of 145 cases were reported.

Between weeks 18 and 20 a total of (258) cases of suspected meningitis cases were reported through EWARS weekly reports in Raqqa, compared with only (20) cases reported in the same period in 2021. WHO is coordinating with health authority in the areas to further understand the extent of this outbreak, and investigate the etiology. Coordinate with EMRO and HQ to provide RDTs and lumbar puncture kits. MoH case management protocol was shared with hospitals, in addition EMRO shared WHO case management protocol. Coordinate with health authority in Raqqa and collect sample collection and transporting from newly suspected cases detected.

Figure 12: Trend of SMN cases in Raqqa Governorate (weeks 1 to 20, 2022)



DiseaseName	22W17	22W18	22W19	22W20	Total
Acute bloody diarrhea	96	80	86	96	358
Acute Diarrhea	7,868	6,403	8,495	9,399	32,165
Acute Flaccid Paralysis	4	3	8	5	20
Acute Watery diarrhea (suspected cholera)	0	0	0		0
Brucellosis	197	107	285	284	873
chicken pox	209	184	251	253	897
Influenza Like Illness	12,016	6,344	12,088	13,377	43,825
Leishmaniasis	1,227	297	1,585	1,418	4,527
Lice	717	668	902	958	3,245
Measles and Rubella	24	13	14	20	71
Meningitis	27	53	128	174	382
Mumps	71	84	75	64	294
Others	259	46	354	304	963
Pertussis	125	116	113	143	497
SARI	396	328	418	366	1,508
Scabis	333	233	404	415	1,385
Suspected Hepatitis (Jaundice)	783	485	797	718	2,783
Tuberculosis	51	7	60	46	164
Typhoid Fever	158	175	225	202	760
Total	24,561	15,626	26,288	28,243	94,718

Case Distribution by Age Group, and by Governorate

Week 2022 Week 20 (15 - 21 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	3,951	3,014	1,117	118	1,850	683	4,271	406	562	3,317	1,729	386	1,652	1,100	24,156
Suspected Hepatitis (Jaundice)	132	3	205	3	27	58	83	29	41	46	29	3	14	45	718
Less than 5 years	34	0	100	0	5	14	56	6	8	19	9	3	2	2	258
5 years or more	98	3	105	3	22	44	27	23	33	27	20	0	12	43	460
SARI	44	59	10	6	133	4	31	31	9	0	19	4	4	12	366
Less than 5 years	6	21	8	0	59	0	11	23	2	0	11	0	0	7	148
5 years or more	38	38	2	6	74	4	20	8	7	0	8	4	4	5	218
Meningitis	7	0	145	2	1	1	2	0	2	11	2	0	0	1	174
Less than 5 years	4	0	67	0	0	1	2	0	2	2	1	0	0	0	79
5 years or more	3	0	78	2	1	0	0	0	0	9	1	0	0	1	95
Measles and Rubella	1	3	2	1	3	2	2	0	0	2	0	0	4	0	20
Less than 5 years	0	3	2	1	2	2	2	0	0	0	0	0	3	0	15
5 years or more	1	0	0	0	1	0	0	0	0	2	0	0	1	0	5
Influenza Like Illness	2,455	1,669	445	66	1,291	334	2,159	129	328	962	1,314	286	1,217	722	13,377
Less than 5 years	814	826	219	9	661	141	1,229	84	117	507	613	111	511	241	6,083
5 years or more	1,641	843	226	57	630	193	930	45	211	455	701	175	706	481	7,294
Acute Watery diarrhea (suspected cholera)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	3	1	0	0	0	0	0	0	5
Less than 5 years	0	0	0	0	0	0	3	1	0	0	0	0	0	0	4
5 years or more	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Acute Diarrhea	1,311	1,267	290	40	393	274	1,939	216	182	2,296	365	93	413	320	9,399
Less than 5 years	619	756	160	14	212	129	1,158	148	86	1,138	164	40	190	79	4,893
5 years or more	692	511	130	26	181	145	781	68	96	1,158	201	53	223	241	4,506
Acute bloody diarrhea	0	13	20	0	1	10	52	0	0	0	0	0	0	0	96
Less than 5 years	0	10	7	0	0	5	44	0	0	0	0	0	0	0	66
5 years or more	0	3	13	0	1	5	8	0	0	0	0	0	0	0	30
Other Diseases	1,333	353	97	13	71	52	508	268	107	971	129	52	104	29	4,087
Typhoid Fever	5	3	20	0	0	8	109	2	16	34	0	0	5	0	202
Less than 5 years	3	0	1	0	0	0	14	0	0	18	0	0	0	0	36
5 years or more	2	3	19	0	0	8	95	2	16	16	0	0	5	0	166
Tuberculosis	19	0	0	0	3	0	0	1	0	2	18	0	2	1	46
Less than 5 years	0	0	0	0	2	0	0	0	0	1	0	0	2	0	5
5 years or more	19	0	0	0	1	0	0	1	0	1	18	0	0	1	41
Scabies	89	34	3	10	7	15	107	10	21	88	12	12	7	0	415
Less than 5 years	4	11	1	3	1	4	17	0	4	30	7	2	1	0	85
5 years or more	85	23	2	7	6	11	90	10	17	58	5	10	6	0	330
Pertussis	3	1	24	0	2	1	100	0	1	11	0	0	0	0	143
Less than 5 years	2	0	13	0	2	1	40	0	1	8	0	0	0	0	67
5 years or more	1	1	11	0	0	0	60	0	0	3	0	0	0	0	76
Others	14	201	0	0	2	25	0	3	14	0	5	7	33	0	304
Less than 5 years	0	91	0	0	1	3	0	3	5	0	0	5	8	0	116
5 years or more	14	110	0	0	1	22	0	0	9	0	5	2	25	0	188
Mumps	0	3	0	0	0	0	6	1	0	54	0	0	0	0	64
Less than 5 years	0	1	0	0	0	0	4	1	0	0	0	0	0	0	6
5 years or more	0	2	0	0	0	0	2	0	0	54	0	0	0	0	58
Lice	194	56	2	0	4	0	33	46	1	531	31	28	18	14	958
Less than 5 years	29	25	0	0	0	0	5	16	0	201	1	12	1	0	290
5 years or more	165	31	2	0	4	0	28	30	1	330	30	16	17	14	668
Leishmaniasis	944	42	4	0	17	0	44	140	14	145	52	0	2	14	1,418
Less than 5 years	161	16	3	0	0	0	9	29	2	51	3	0	2	0	276
5 years or more	783	26	1	0	17	0	35	111	12	94	49	0	0	14	1,142
chicken pox	25	6	9	3	14	1	36	4	31	94	9	5	16	0	253
Less than 5 years	7	3	4	0	2	0	13	2	3	35	6	5	10	0	90
5 years or more	18	3	5	3	12	1	23	2	28	59	3	0	6	0	163
Brucellosis	40	7	35	0	22	2	73	61	9	12	2	0	21	0	284
Less than 5 years	5	1	3	0	3	1	16	2	0	0	0	0	0	0	31
5 years or more	35	6	32	0	19	1	57	59	9	12	2	0	21	0	253
Total	5,284	3,367	1,214	131	1,921	735	4,779	674	669	4,288	1,858	438	1,756	1,129	28,243