

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2021 Week 46 (14 - 20 November 2021)

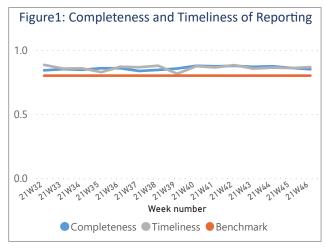


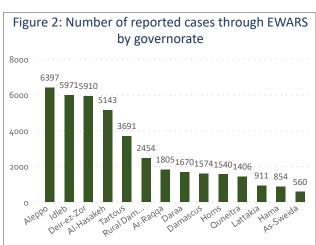
Highlights

- · A total of 243,012 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 22,886 (57.38%) and Acute Diarrhea 8,331 (20.89%).
- A total of 25,999 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Aleppo (4,163), Deir-ez-Zor (3,423) and Tartous (3,410)
- MoH reported 961 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 47,091
- 5 AFP cases reported in Homs (1) Aleppo (1) Tartous (1) Al-Hasakeh (1) Hama (1).
- 17 suspected measles cases in Idleb (15) Damascus (2)

Performance Indicators

• A total of 1,164 out of 1,370 active reporting sites (84.96%) in all 14 governorates of Syria reported through EWARS, with 86.68% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 243,012 consultations were recorded in 1,164 health facilities in 14 governorates. Among them, 39,886 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 22,886 (57.38%) and Acute Diarrhea 8,331 (20.89%).
- Of the 39,886 total reported cases, 50.83% (20,273) were female, and 37.83% (15,088) were children under 5 years old
- Children under 5 years of age 56.77% of cases are ILI, and ILI representing 57.75% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 9.42% and the upwards trend was observed: 0.01% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.43% and the upwards trend was observed: 0.02% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

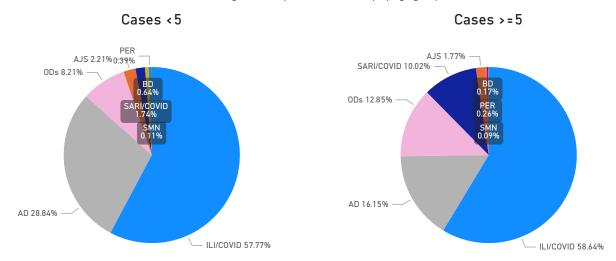
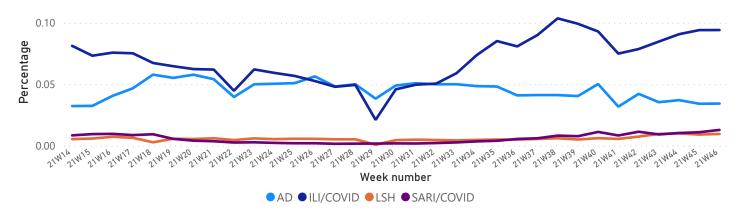


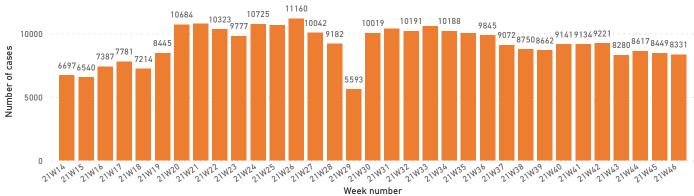
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 8,331 AD cases were reported during this week

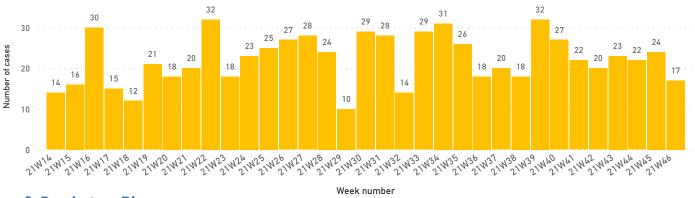
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 5 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (17) cases. Most cases were reported from Idleb (15) Damascus (2).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 22,886 ILI cases were reported during week.
- In total, 3,113 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Tartous (675) Idleb (471) Damascus (412) As-Sweida (264) Aleppo (240) Hama (239) Daraa (212) Al-Hasakeh (202) Rural Damascus (186) Ar-Raqqa (93) Homs (51) Deir-ez-Zor (33) Quneitra (31) Lattakia (4)

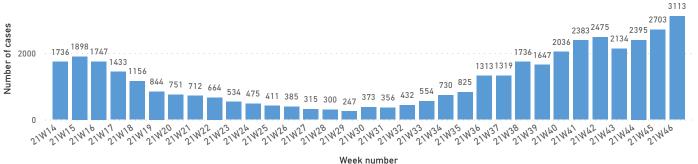


Figure 7: SARI cases by week

4. Other Diseases

- 4,442 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (2318) Lice (826) and Scabis (409)
- During this week, most of suspected leishmaniasis cases were reported from Al-Hasakeh (1,105) Aleppo (771) Idleb (149)

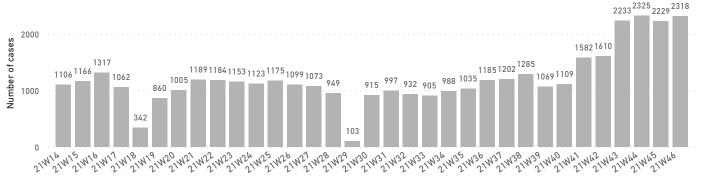
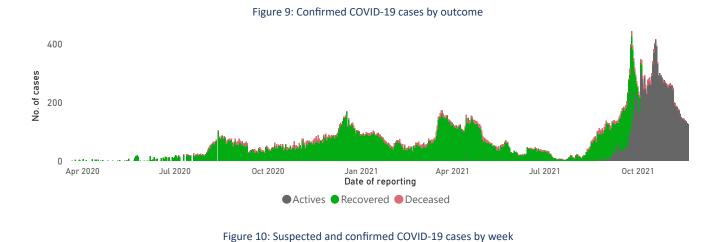


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 20 November 2021, a total of 47,091 confirmed cases in 14 governorates, Damascus (9,223) (19.59%), Lattakia (8,184) (17.38%), Aleppo (7,631) (16.2%), Homs (5,082) (10.79%), Rural Damascus (4,511) (9.58%), Tartous (2,784) (5.91%), Dar'a (2,684) (5.7%), As-Sweida (2,398) (5.09%), Hama (2,193) (4.66%), Quneitra (869) (1.85%), Al-Hasakeh (780) (1.66%), Deir-ez-Zor (720) (1.53%), Ar-Ragqa (25) (0.05%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 2699 in 11 governorates, CFR 5.7%
- A total of 25,999 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Aleppo (4,163), Deir-ez-Zor (3,423) and Tartous (3410)
- 14,697 cases are Still Active (31.21%), 29624 cases are Recovered (62.91%), 2,770 cases are Deceased (5.88%),





Comparison with Previous Week by Health

DiseaseName	21W43	21W44	21W45	21W46	Total
Acute bloody diarrhea	153	139	142	120	554
Acute Diarrhea	8,280	8,617	8,449	8,331	33,677
Acute Flaccid Paralysis	2	0	1	5	8
Acute Watery diarrhea (suspected cholera)	1	0	0	0	1
Brucellosis	150	107	130	113	500
chicken pox	168	175	205	174	722
Influenza Like Illness	19,822	21,106	23,299	22,886	87,113
Leishmaniasis	2,233	2,325	2,229	2,318	9,105
Lice	1,042	1,057	912	826	3,837
Measles and Rubella	23	22	24	17	86
Meningitis	45	40	38	34	157
Mumps	82	87	96	105	370
Others	279	200	228	238	945
Pertussis	93	94	126	139	452
SARI	2,134	2,395	2,703	3,113	10,345
Scabis	385	328	341	409	1,463
Suspected Hepatitis (Jaundice)	847	641	778	799	3,065
Tuberculosis	17	36	18	21	92
Typhoid Fever	281	266	246	238	1,031
Total	36,037	37,635	39,965	39,886	153,523

Case Distribution by Age Group, and by Governorate

Week 2021 Week 46 (14 - 20 November 2021)

DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	5,040	4,252	1,423	492	2,569	1,488	5,562	662	1,308	4,554	974	935	2,615	3,686	35,560
Suspected Hepatitis (Jaundice)	137	14	232	2	18	20	166	53	36	59	25	4	5	7	778
Less than 5 years	55	3	131	0	5	1	102	12	7	28	2	1	1	0	348
5 years or more	82	304	101	2	13	19	64	41	29	31	23	3	4	7	430
SARI Less than 5 years	282 20	20	85 6	253 0	350 144	187	16 0	246 50	44	0	18 5	60 0	209 0	649 28	2,703 274
5 years or more	262	284	79	253	206	187	16	196	43	0	13	60	209	621	2,429
Pertussis	0	0	0	0	0	0	93	0	0	33	0	0	0	0	126
Less than 5 years	0	0	0	0	0	0	52	0	0	10	0	0	0	0	62
5 years or more	0	0	0		0	0	41	0	0	23	0		0	0	64
Meningitis	3 2	0	9	0	0	1	3 2	0	1 0	17 5	0	0	1	0	38 17
Less than 5 years 5 years or more	1	1	3	0	0	1	1	1	1	12	0	0	0	0	21
Measles and Rubella	2	0	0	0		0	1	2	0	10	0	0	4	0	
Less than 5 years	2	0	0	0	3	0	1	1	0	1	0	0	4	0	12
5 years or more	0	0	0	0	2	0	0	1	0	9	0	0	0	0	12
Influenza Like Illness	3,558	2,771	609	198	1,756	1,003	3,342	223	1,079	2,481	722	778	1,997	2,782	23,299
Less than 5 years	1,294	1,033	275	20	882	304	1,840	124	313	1,242	339	243	718	461	9,088
5 years or more Acute Watery diarrhea	2,264	1,738	334	178	874	699	1,502	99	766 0	1,239	383	535	1,279	2,321	14,211
(suspected cholera)		Ĭ											Ĭ		
Less than 5 years	0	0	0			0	0		0						0
5 years or more		0	0			0			0				0		0
Acute Flaccid Paralysis Less than 5 years	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5 years or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute Diarrhea	1,058	1,154	438	38	439	270	1,873	137	141	1,954	207	93	399	248	8,449
Less than 5 years	562	611	240	16	251	92	1,273	87	59	967	112	39	173	54	4,536
5 years or more	496	543	198	22	188	178	600	50	82	987	95	54	226	194	3,913
Acute bloody diarrhea	0	8	50 22	1	1	6	67	0	6	0	2 2	0	0	0	142 101
Less than 5 years	0	2	28	0	0	4	6	0	1	0	0	0	0	0	41
5 years or more Other Diseases	950	1,335	31			78	469	183	74		46	41	69	17	4,405
Typhoid Fever	5	0	13		0	31	138	6	3	41	0	1	7	1	246
Less than 5 years	1	0	0		0	0	13	0	0	26	0	0	0	0	40
5 years or more	4	0	13	0	0	31	125	6	3	15	0	1	7	1	206
Tuberculosis Less than 5 years	9	0	0	0	0	0	0	0	0	3 0	0		3	0	18 0
5 years or more	9	0	0	0	2	0	0	0	0	3	0		3	1	18
Scabis	55	23	0	8	5	8		12	41	117	0	5	9	0	
Less than 5 years	6	9	0	1	0	4	7	0	4	34	0	4	0	0	69
5 years or more	49	14	0	7	5	4	51	12	37	83	0	1	9	0	272
Others	1	146 78	0	0	0	38	13 13	4	11	0	0	2	0	0	228 102
Less than 5 years 5 years or more	1	68	0	0	1	36	0	0	9	0	0	4	4	3	126
Mumps	3														
Less than 5 years	2	0	0	0	0	0	11	0	0	3	0	0	0	0	
5 years or more	1	0	0	0	0	0	4	2	0	73	0	0	0	0	80
Lice	149 40	49 23	0	0	5	0	24 9	31	1 0	579 258	42 0	16 7	16 2	0	
Less than 5 years	109	26	0	0	5	0	15	28	1	321	42	9	14	0	570
5 years or more Leishmaniasis	687		2										4		2,229
Less than 5 years	115	339	0	0	0	0	56	20	3	79	0	1	0	0	613
5 years or more	572	772	2	0	2	0	81	85	10	64	4	9	4	11	1,616
chicken pox	31														
Less than 5 years	18	1	2	0	1	0	24	0	1	52	0	2	1		
5 years or more Brucellosis	13	5	9	1		0	15 45	3 20	2	55 13	0	0	2 23	0	
Less than 5 years	0	0	0	0	0	0	5	0	0	1	0	0	1	0	7
5 years or more	9	5	5	2	4	1	40	20	2	12	0	0	22	1	123
Total	5,990	5,587	1,454	503	2,591	1,566	6,031	845	1,382	5,633	1,020	976	2,684	3,703	39,965