

EPI week 2021 Week 47 (21 - 27 November 2021)



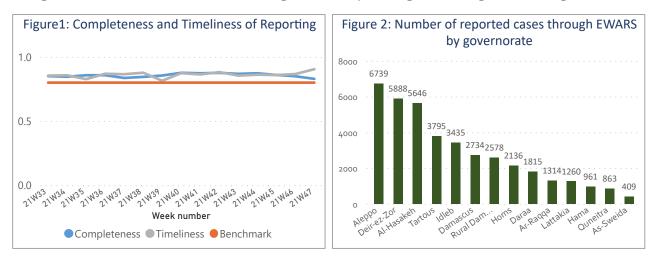
Highlights

- A total of 230,036 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 23,569 (59.56%) and Acute Diarrhea 7,505 (18.96%).
- A total of 26,352 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Aleppo (4,331), Tartous (3,511) and Deir-ez-Zor (3,369)
- MoH reported 772 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 47,863
- 5 AFP cases reported in Damascus (2) Aleppo (1) Rural Damascus (1) Homs (1).

• 19 suspected measles cases in Idleb (9) Rural Damascus (2) Damascus (2) Al-Hasakeh (1) Tartous (1) Ar-Raqqa (1) Aleppo (1) As-Sweida (1) Daraa (1)

Performance Indicators

• A total of 1,136 out of 1,370 active reporting sites (82.92%) in all 14 governorates of Syria reported through EWARS, with 90.49% timeliness among those sites providing data during the week (Figure 1)



Morbidity

• A total of 230,036 consultations were recorded in 1136 health facilities in 14 governorates. Among them, 39,573 cases were EWARS notifiable health conditions (Figure 2)

• The leading causes of morbidity among all age groups were Influenza Like Illness 23,569 (59.56%) and Acute Diarrhea 7,505 (18.96%).

• Of the 39,573 total reported cases, 50.61% (20,029) were female, and 37.45% (14,821) were children under 5 years old

• Children under 5 years of age 58.57% of cases are ILI, and ILI representing 60.15% of the cases above 5 years during this reporting period (Figure 3)

• The proportional morbidity of ILI is 10.25% and the upwards trend was observed: 0.83% from the previous week (Figure 4)

• The proportional morbidity of AD is 3.26% and the **down**wards trend was observed: -0.17% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

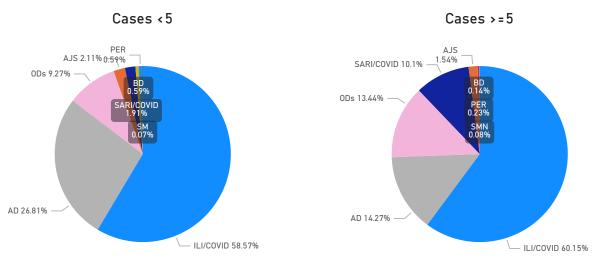
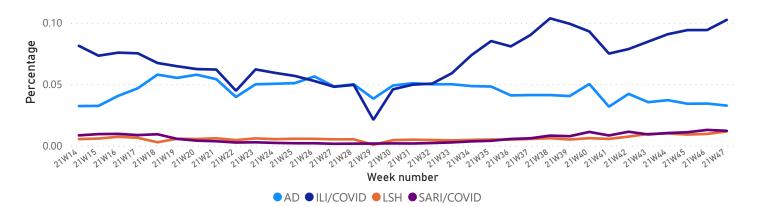


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week





- There was 0 case of acute watery diarrhea (AWD)
- A total of 7,505 AD cases were reported during this week

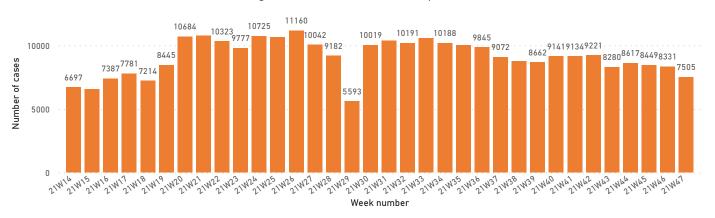


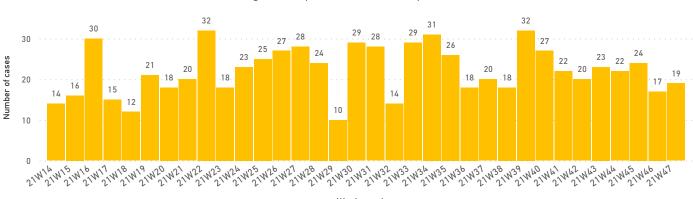
Figure 5: Number of acute diarrhea by week

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 (19) cases. Most cases were reported from Idleb (9) Rural Damascus (2) Damascus (2) AI-Hasakeh (1) Tartous (1) Ar-Raqqa (1) Aleppo (1) As-Sweida (1) Daraa (1).

Figure 6: Suspected measles cases by week

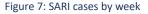


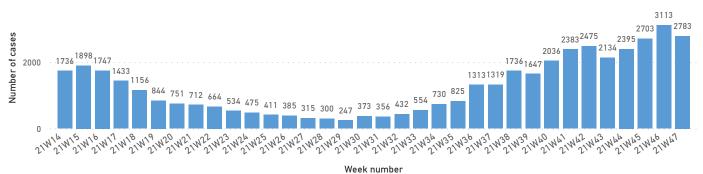
3. Respiratory Diseases

Week number

• In total, 23,569 ILI cases were reported during week.

• In total, 2,783 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Tartous (653) Damascus (374) Idleb (364) Hama (297) Aleppo (208) Al-Hasakeh (201) Daraa (199) Rural Damascus (133) Homs (104) As-Sweida (77) Quneitra (55) Ar-Raqqa (54) Deir-ez-Zor (45) Lattakia (19)



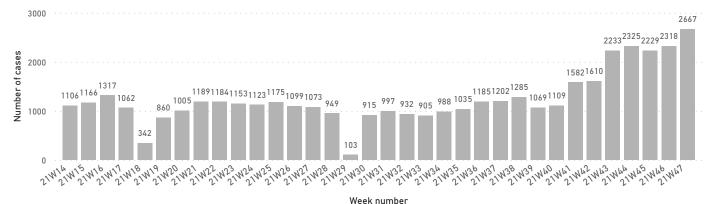


4. Other Diseases

• 4,701 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (2,667) Lice (800) and Others (353)

• During this week, most of suspected leishmaniasis cases were reported from Al-Hasakeh (1,521) Aleppo (643) Deirez-Zor (217)





COVID-19

• As of 27 November 2021, a total of 47,863 confirmed cases – in 14 governorates, Damascus (9,385) (19.61%), Lattakia (8,273) (17.28%), Aleppo (7,694) (16.08%), Homs (5,106) (10.67%), Rural Damascus (4,598) (9.61%), Tartous (2,860) (5.98%), Dar'a (2,783) (5.81%), As-Sweida (2,499) (5.22%), Hama (2,217) (4.63%), Quneitra (881)(1.84%), Al-Hasakeh (805) (1.68%), Deir-ez-Zor (730) (1.53%), Ar-Raqqa (25) (0.05%), Idleb (7) (0.01%),

• Number of deaths related to COVID-19 is 2,733 in 11 governorates, CFR 5.7%

• A total of 26,352 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Aleppo (4,331), Tartous (3,511) and Deir-ez-Zor (3,369)

• 15,467 cases are Still Active (32.32%), 29,624 cases are Recovered (61.89%).

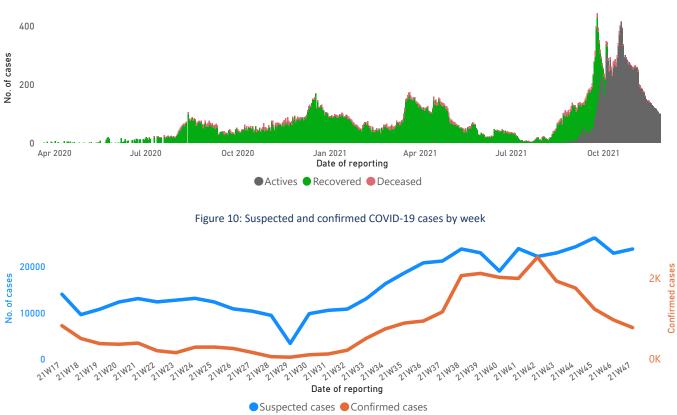


Figure 9: Confirmed COVID-19 cases by outcome

Comparison with Previous Week by Health

DiseaseName	21W44	21W45	21W46	21W47	Total
Acute bloody diarrhea	139	142	120	122	523
Acute Diarrhea	8,617	8,449	8,331	7,505	32,902
Acute Flaccid Paralysis	0	1	5	5	11
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	107	130	113	101	451
chicken pox	175	205	174	140	694
Influenza Like Illness	21,106	23,299	22,886	23,569	90,860
Leishmaniasis	2,325	2,229	2,318	2,667	9,539
Lice	1,057	912	826	800	3,595
Measles and Rubella	22	24	17	19	82
Meningitis	40	38	34	30	142
Mumps	87	96	105	67	355
Others	200	228	238	353	1,019
Pertussis	94	126	139	145	504
SARI	2,395	2,703	3,113	2,783	10,994
Scabis	328	341	409	329	1,407
Suspected Hepatitis (Jaundice)	641	778	799	694	2,912
Tuberculosis	36	18	21	19	94
Typhoid Fever	266	246	238	225	975
Total	37,635	39,965	39,886	39,573	157,059

Case Distribution by Age Group, and by Governorate

Week

2021 Week 47 (21 - 27 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 Suspected Hepatitis (Jaundice)	<u>5,714</u> 124	3,869 18	1,301 213	403 0	2,661 11	1,729 21	5,302 160	796 48	2,057 27	2,812 27	1,171 26	838 6	2,445 7	3,774 6	34,872 694
Less than 5 years	42	8	124	0	2	7	88	16	3	14	4	3	1	0	312
5 years or more	82	10	89	0	9	14	72	32	24	13	22	3	6	6	38
SARI	208	201	54	77		199	45	297	104	364	19	55		653	
Less than 5 years	25	27	1	0	67	3	2	86	0	0	12	0	0	60	28
5 years or more	183	174	53	77	307	196	43	211	104	364	7	55	133	593	2,50
Pertussis Less than 5 years	1	0	0	0	0	0	121 69	0	0	23 18	0	0	0	0	14
5 years or more	0	0	0		0	0	52	0	0	5	0		0	0	5
Meningitis	0	1	6	0	7	1	3	0	0	8	0	1	2	1	3
Less than 5 years	0	0	5	0	1	0	0	0	0	2	0	1	0	1	10
5 years or more	0	1	1	0	6	1	3	0	0	6	0	0	2	0	20
Measles and Rubella	1	1	1	1	2	1 0	0	0	0	9 5	0	0	2		19
Less than 5 years	1	0	0	0	2	1	0	0	0	5	0	0	2	1	1
5 years or more Influenza Like Illness	4,123	2,563		295		1,192	3,324	269	1,790	1.362	796	698	1,878	2,858	23,56
Less than 5 years	1,465	947	296	38	809	372	1,818	172	320	675	391	194	656	527	8,68
5 years or more	2,658	1,616	322	257	994	820	1,506	97	1,470	687	405	504	1,222	2,331	14,889
Acute Watery diarrhea (suspected cholera)	0	0	0			0	0		0				0		(
Less than 5 years	0	0	0			0	0		0						
5 years or more		0				0			0				0		
Acute Flaccid Paralysis	1	0	0	0	2	0	0	0	1 0	0	0	0	1	0	!
Less than 5 years	0	0	0	0	2	0	0	0	1	0	0	0	0	0	
5 years or more Acute Diarrhea	1.254	1,070	370	30		305	1,593	182	135	1,019	330	78	422	255	7,50
Less than 5 years	690	565	213	10	261	125	986	119	55	525	140	26	191	67	3,973
5 years or more	564	505	157	20	201	180	607	63	80	494	190	52	231	188	3,532
Acute bloody diarrhea	2	15	39	0		10	56	0	0	0	0	0	0	0	122
Less than 5 years	1	8	22	0	0	5	52	0	0	0	0	0	0	0	88
5 years or more	1 005	1 777	17	0	0	5	4	0	0	0	0	0	0	0	34
Other Diseases Typhoid Fever	<u>1,025</u> 3	1,777	<u>13</u>	6		86 43	586 126	165 3	79 0	623 40	89 0	25 0	133 5	21 0	4,70 22
Less than 5 years	1	0	0		0	0	13	0	0	23	0	0	0	0	31
5 years or more	2	1	4	0	0	43	113	3	0	17	0	0	5	0	188
Tuberculosis	9	0	-	0		0	0	0	0	2	0		5	3	
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0		0	0	(
5 years or more Scabis	9 85	0	0	0	0	0	0 90	0	0 38	2 73	0	1	5	3	19 329
Less than 5 years	13	7	0	0	2	2	15	1	10	24	0	0	0	0	32
5 years or more	72	11	0	3	4	0	75	7	28	49	1	1	2	2	25
Others	1	207	0	0	48		18	1	12	0	0	14	23	1	353
Less than 5 years	0	95	0	0	44	6	18	1	3	0	0	3	2	0	172
5 years or more	1	112	0	0	4	22	0	0	9	0	0	11	21	1	
Mumps	3	3 0	0	0	0	0 0	8 5	0	2 1	51 2	0	0	0	0 0	67 10
Less than 5 years	1	3	0	0	0	0	3	0	1	49	0	0	0	0	57
5 years or more Lice	242										77	5			
Less than 5 years	69	11	0	1		0	12	1	0	124	2	2	0	1	
5 years or more	173	13	0	1	8	8	44	17	0	194	75	3	39	1	576
Leishmaniasis	643	1,521			-			119	23		11	0			
Less than 5 years	110	535	1	0	0	0	84	14	1	41	0	0	2	0	788
5 years or more	533	986	2	1		0	133	105	22	40	11	0	30	13	1,879
chicken pox	34 15	0 0	2 0	0 0	4	5 0	25 11	4	3 0	51 25	0	5 3	7	0 0	140
Less than 5 years 5 years or more	19	0	2	0		5	14	2	3	26	0	2	5	0	8
Brucellosis	5							12	1			0			
Less than 5 years	0	0	0	0	0	0	10	0	0	0	0	0	0	0	10
5 years or more	5	3	4	0	3	0	36	12	1	7	0	0	20	0	91
Total	6,739	5,646	1,314	409	2,734	1,815	5,888	961	2,136	3,435	1,260	863	2,578	3,795	39,573