

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2021 Week 35 (29 August - 4 September 2021)

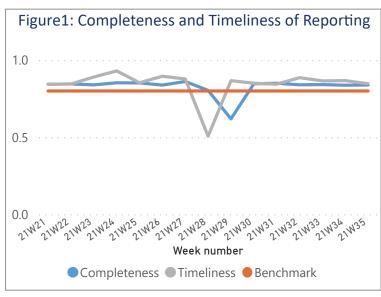


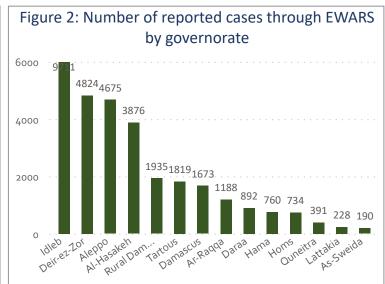
Highlights

- A total of 205,314 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,740 (35.69%) and Acute Diarrhea 10,067 (30.6%).
- A total of 6,613 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Idleb (5,540), Aleppo (273) and Deir-ez-Zor (175)
- MoH reported 884 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 28,423
- 5 AFP cases reported in Tartous (2) Homs (1) As-Sweida (1) Deir-ez-Zor (1).
- 26 suspected measles cases in Idleb (8) Damascus (3) Aleppo (3) Tartous (2) Rural Damascus (2) Homs (2) Deir-ez-Zor (2) Daraa (2) Al-Hasakeh (1) As-Sweida (1)

Performance Indicators

• A total of 1,121 out of 1,339 active reporting sites (83.72%) in all 14 governorates of Syria reported through EWARS, with 86.71% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 205,314 consultations were recorded in 1,121 health facilities in 14 governorates. Among them, 32,896 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,740 (35.69%) and Acute Diarrhea 10,067 (30.6%).
- Of the 32,896 total reported cases, 48.79% (16,050) were female, and 35.58% (11,705) were children under 5 years old
- Children under 5 years of age 40.56% of cases are ILI, and ILI representing 33% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.72% and the upwards trend was observed: 0.37% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.9% and the upwards trend was observed: 0.06% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



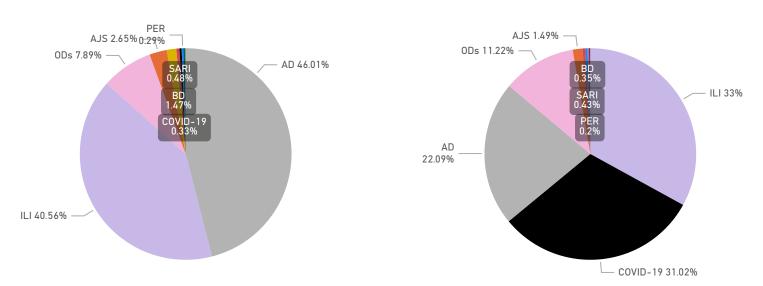
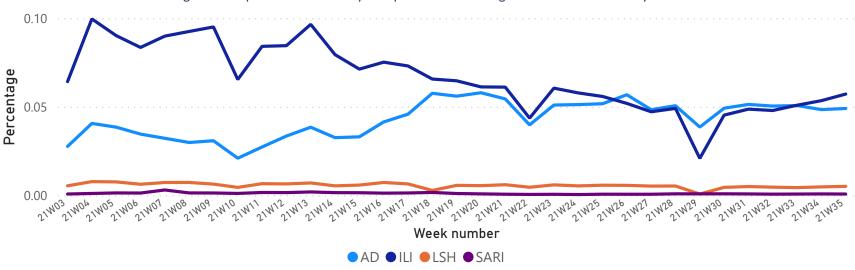


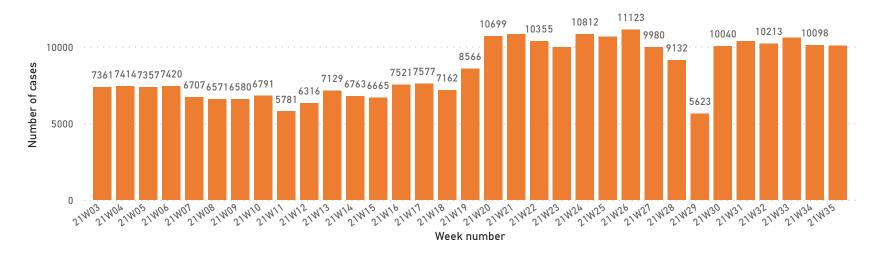
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 10,067 AD cases were reported during this week

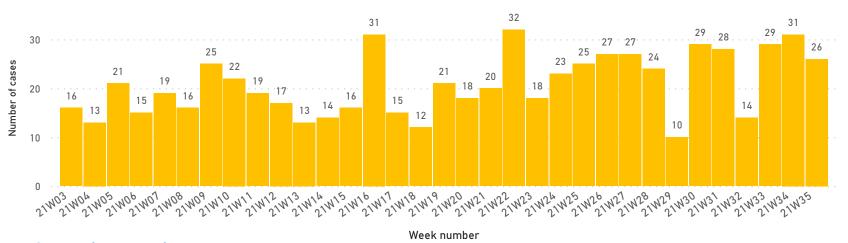
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

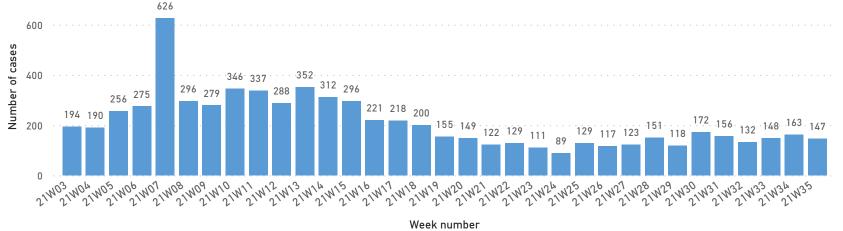
- 5 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (26) cases. Most cases were reported from Idleb (8) Damascus (3) Aleppo (3) Tartous (2) Rural Damascus (2) Homs (2) Deir-ez-Zor (2) Daraa (2) Al-Hasakeh (1) As-Sweida (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 11,740 ILI cases were reported during week.
- In total, 147 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (34) Ar-Raqqa (26) Aleppo (26) Al-Hasakeh (25) Hama (16) Tartous (15) As-Sweida (2) Idleb (1) Homs (1) Deir-ez-Zor (1) Figure 7: SARI cases by week



4. Other Diseases

- 3,301 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,039) Lice (652) and Typhoid Fever (443)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (473) Al-Hasakeh (223) Idleb (174)

1597 1508 ... 1448,1392 1428 1412 1447 1500 1215 1349 1317 1108 1166 Number of cases 1062 1005 992 932 910 1000 860 500 342 103 21421 211/20 5,1408,408,1410,141,5,141,5,141,5,141,5,141,5,141,5 21W18W19 5,145,145,145,145,145,145,145,1 21/428/429 214301431 214321433

Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

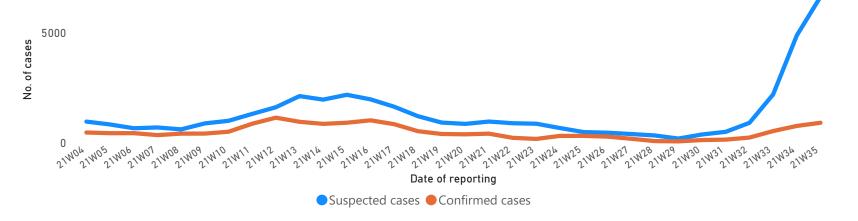
- As of 4 September 2,021, a total of 28,423 confirmed cases in 14 governorates, Damascus (6,349) (22.34%), Aleppo (4,688) (16.49%), Lattakia (4,392) (15.45%), Homs (3,160) (11.12%), Rural Damascus (2,747) (9.66%), Tartous (1,925) (6.77%), Dar'a (1,418) (4.99%), As-Sweida (1,363) (4.8%), Hama (1,358) (4.78%), Quneitra (535)(1.88%), Deir-ez-Zor (315) (1.11%), Al-Hasakeh (142) (0.5%), Ar-Ragga (24) (0.08%),
- Number of deaths related to COVID-19 is 2,033 in 11 governorates, CFR 7.2%
- A total of 6,613 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Idleb (5,540), Aleppo (273) and Deir-ez-Zor (175)

Apr 2020 Jul 2020 Oct 2020 Jan 2021 Apr 2021 Jul 2021

Apr 2020 Actives Recovered Deceased

Figure 9: Confirmed COVID-19 cases by outcome

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



Comparison with Previous Week by Health

DiseaseName	21W32	21W33	21W34	21W35	Total
Acute bloody diarrhea	183	155	208	247	793
Acute Diarrhea	10,213	10,596	10,098	10,067	40,974
Acute Flaccid Paralysis	39	5	4	5	53
Acute Watery diarrhea (suspected cholera)	1	0	0	0	1
Brucellosis	314	304	264	221	1,103
chicken pox	126	121	164	155	566
COVID-19 Suspected	881	2,172	4,855	6,613	14,521
Influenza Like Illness	9,703	10,637	11,151	11,740	43,231
Leishmaniasis	932	910	992	1,039	3,873
Lice	638	615	643	652	2,548
Measles and Rubella	14	29	31	26	100
Meningitis	52	47	49	49	197
Mumps	84	99	89	95	367
Others	220	288	404	345	1,257
Pertussis	77	65	68	76	286
SARI	132	148	163	147	590
Scabis	342	273	278	324	1,217
Suspected Hepatitis (Jaundice)	672	524	767	625	2,588
Tuberculosis	28	26	18	27	99
Typhoid Fever	496	430	413	443	1,782
Total	25,147	27,444	30,659	32,896	116,146

Case Distribution by Age Group, and by Governorate

Week 2021 Week 35 (29 August - 4 September 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)	4,071 75	3,305 37	1,140 184	178 1	1,627 18	809 26	4,253 156	602 15	662 33	8,726 67	219 0	379 2	1,819 9	1,805 2	29,595 625
Less than 5 years	35	17	109	0	3	7	96	5	7	28	0	1	2	0	310
5 years or more	40	20	75	1		19	60	10	26	39	0	1	7	2	315
SARI Less than 5 years	26 7	25 16	26 6	0	34 7	0	1	16 13	0	1 0	0	0	0	15	147 56
5 years or more	19	9	20	2	27	0	0	3	1	1	0	0	0	9	91
Pertussis	1	0	2	0	0	0	45	0	0	28	0	0	0	0	
Less than 5 years	1	0	0	0	0	0	16	0	0	17	0	0	0	0	34
5 years or more	0	0	2		0	0	29	0	0	11	0		0	0	42
Meningitis Less than 5 years	0	0	17 7	0	0	5 4	0	6	2	13	0	0	2 2	0	49 20
5 years or more	0	0	10	1	0	1	1	6	1	7	0	0	0	2	29
Measles and Rubella	3	1	0	1	3	2	2	0	2	8	0	0	2	2	
Less than 5 years	3	0	0	1	2	2	2	0	2	2	0	0	1	1	16
5 years or more	0	1	0	0	1	0	0	0	0	6	0	0	1	1	10
Influenza Like Illness Less than 5 years	2,331 761	1,598 705	419 220	90 33	986 288	355 155	1,721 1,069	96 51	284 83	980 484	186 65	257 103	1,244 483	1,193 248	11,740 4,748
5 years or more	1,570	893	199	57	698	200	652	45	201	496	121	154	761	945	6,992
COVID-19 Suspected	273		0			116		80	82		0	21	99	78	6,613
Less than 5 years	3	0		0	5	0	4	0	24		0	2	0	1	39
5 years or more	270	27	0	16	101	116	171	80	58	5,540	0	19	99	77	6,574
Acute Watery diarrhea (suspected cholera)		0				0			0						0
Less than 5 years	0	0	0			0	0		0						0
5 years or more		0				0							0		0
Acute Flaccid Paralysis	0	0	0		0	0	1	0	1 0	0	0	0	0	2	5
Less than 5 years	0	0	0	0	0	0	0	0	1	0	0	0	0	2	- 1
5 years or more Acute Diarrhea	1,360	1,564	435	66		298	2.023	389	257	2,089	33	99	463	511	10,067
Less than 5 years	760	851	242	22	292	119	1,337	206	113	1,053	12	37	204	138	5,386
5 years or more	600	713	193	44	188	179	686	183	144	1,036	21	62	259	373	4,681
Acute bloody diarrhea	2		57	0	0	7 2	128 110	0	0	0	0	0			
Less than 5 years	1	29 24	30 27	0	0	5	110	0	0	0	0	0	0	0	172 75
5 years or more Other Diseases	604		48	12		83		158	72	985	9	12		14	
Typhoid Fever	11	32	18	0	1	29	271	4	14	53	0	0	10	0	443
Less than 5 years	1	10	0		0	1	22	1	2	32		0	1	0	70
5 years or more	10 17	22	18	0	5	28	249	3	12 0	21	0	0	9	0	373 27
Tuberculosis Less than 5 years	0	0	0	0	0	0	0	0	0	0	U		0	0	0
5 years or more	17	0	0	0	5	0	0	0	0	4	0		0	1	27
Scabis	48										2				
Less than 5 years	9	6	0	0	3	2	17	3	6	29	0	0	2	0	77
5 years or more	39	16 242	0	0	8	39	75 16	12	11	59 0	2	0	16 21	1	
Others Less than 5 years	2		0	0	0	39	16	0	13 5	0	0	8 5	1	1 0	345 160
5 years or more	2		0	0	0	36	4	2	8	0	1	3	20	1	185
Mumps	2		1							73					
Less than 5 years	1	0	0	0	0	0	12	0	0	2	0	0	0	0	15
5 years or more	21	29	1	2	9	0	5 40	14	10	71 507	0	0	13	0	80
Lice Less than 5 years	21 4	8	3 0	1		0	10	3	5	507 213	0	0	4	1 0	652 248
5 years or more	17	21	3	1	9	3	30	11	5	294	0	0	9	1	404
Leishmaniasis	473		4				51	84			6				
Less than 5 years	85	51	1	0	0	0	18	11	1	95	0	0	4	1	267
5 years or more	388 12	172	15	0	0	0	33 28	73	3	79 73	6	0	3	9	772
chicken pox Less than 5 years	12	4	8	0	1	2	19	0	1	39	0	2	1	0	155 78
5 years or more	11	8	7	0	3	1	9	0	2	34	0	2	0	0	77
Brucellosis	18		7					39							
Less than 5 years	2	0	0	0	0	0	3	0	0	1	0	0	2	0	8
5 years or more	16	10	1 100	6	16	1	53	39	9	12	0	0	44	1 010	213
Total	4,675	3,876	1,188	190	1,673	892	4,824	760	734	9,711	228	391	1,935	1,819	32,896