

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2021 Week 28 (11 - 17 July 2021)

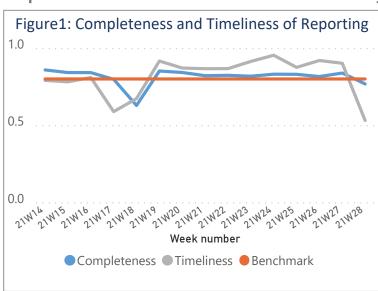


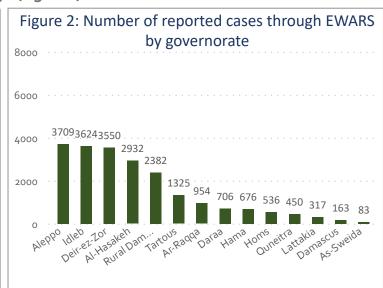
Highlights

- A total of 168,085 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Acute Diarrhea 8,696 (40.62%) and Influenza Like Illness 8,172 (38.17%).
- A total of 291 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Idleb (101), Aleppo (50) and Daraa (30)
- MoH reported 51 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 25,827
- 6 AFP cases reported in Rural Damascus (3) Hama (2) Homs (1).
- 24 suspected measles cases in Idleb (8) Aleppo (4) Daraa (4) Hama (3) Damascus (2) Rural Damascus (1) Deir-ez-Zor (1) Al-Hasakeh (1)

Performance Indicators

• A total of 1,005 out of 1,309 active reporting sites (76.78%) in all 14 governorates of Syria reported through EWARS, with 53.03% timeliness among those sites providing data during the week. the decrease in compleness and timeliness is due to EiD Adaha holidays (Figure 1).





Morbidity

- A total of 168,085 consultations were recorded in 1,005 health facilities in 14 governorates. Among them, 21,407 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Acute Diarrhea 8,696 (40.62%) and Influenza Like Illness 8,172 (38.17%).
- Of the 21,407 total reported cases, 50.18% (10743) were female, and 45.32% (9,701) were children under 5 years old
- Children under 5 years of age 36.58% of cases are ILI, and ILI representing 39.49% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 4.86% and the upwards trend was observed: 0.14% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.17% and the upwards trend was observed: 0.38% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



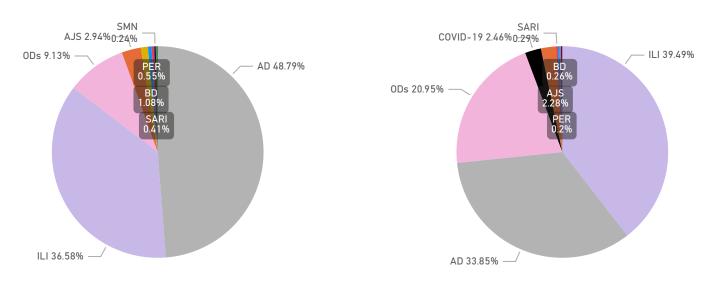
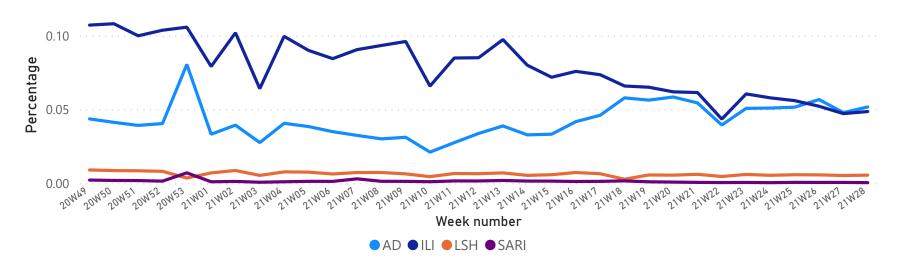


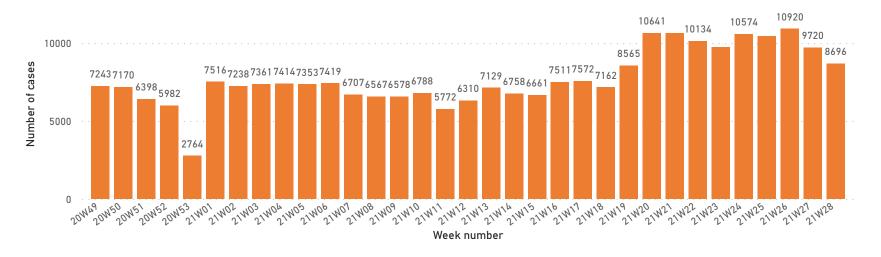
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 8,696 AD cases were reported during this week

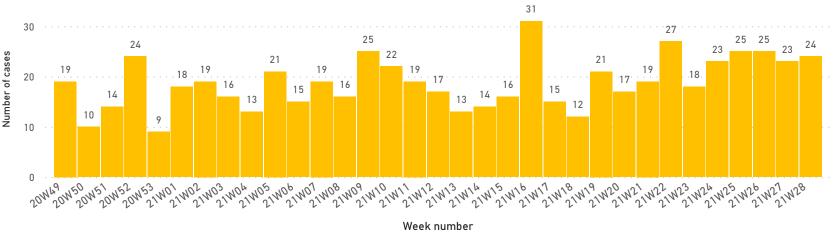
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 6 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (24) cases. Most cases were reported from Idleb (8) Aleppo (4) Daraa (4) Hama (3) Damascus (2) Rural Damascus (1) Deir-ez-Zor (1) Al-Hasakeh (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 8,172 ILI cases were reported during week.
- In total, 74 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (34) Tartous (16) Ar-Raqqa (11) Hama (8) Aleppo (5)

626 600 Number of cases 363 400 346 337 335 312 296 296 256 275 279 233 233 218 200 194 189 127MOP LOWIZ. 21W08 27W09 27WOH 20W53 21401 21405 211121117 5,1M15,1M13,1M18,1M12,1M16,1M13 214181419 51M05 M03 51N50N51 21W22W23 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 3,338 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (930) Lice (628) and Typhoid Fever (465)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (595) Idleb (179) Hama (88)

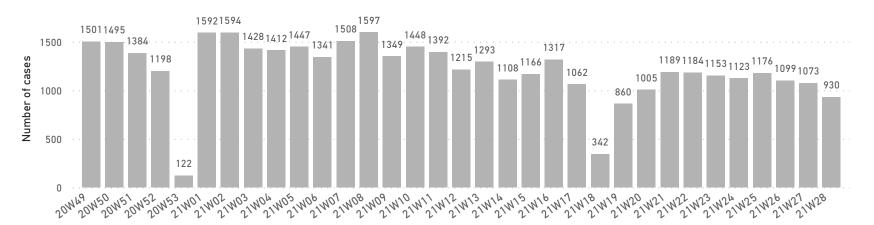


Figure 8: Suspected Leishmaniasis cases by week

COVID-19

- As of 17 July 2021, a total of 25,827 confirmed cases in 13 governorates, Damascus (5706) (22.09%), Aleppo (4,031) (15.61%), Lattakia (3,912) (15.15%), Homs (3,036) (11.76%), Rural Damascus (2,590) (10.03%), Tartous (1,860) (7.2%), Dar'a (1,334) (5.17%), As-Sweida (1,306) (5.06%), Hama (1,190) (4.61%), Quneitra (495) (1.92%), Deir-ez-Zor (234) (0.91%), Al-Hasakeh (109) (0.42%), Ar-Raqqa (24) (0.09%),
- Number of deaths related to COVID-19 is 1,904 in 11 governorates, CFR 7.4%
- A total of 291 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Idleb (101), Aleppo (50) and Daraa (30)
- 1865 cases are Still Active (7.22%), 22050 cases are Recovered (85.38%), 1912 cases are Deceased (7.4%),

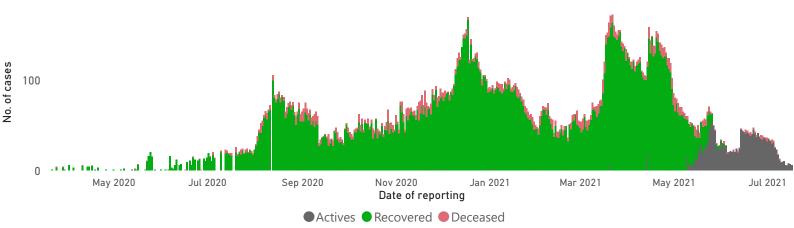
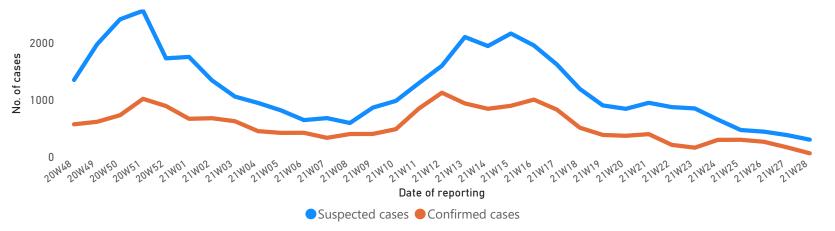


Figure 9: Confirmed COVID-19 cases by outcome

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



Comparison with Previous Week by Health

DiseaseName	21W25	21W26	21W27	21W28	Total
Acute bloody diarrhea	148	176	132	136	592
Acute Diarrhea	10,451	10,920	9,720	8,696	39,787
Acute Flaccid Paralysis	6	7	6	6	25
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	382	403	356	390	1,531
chicken pox	246	214	191	144	795
COVID-19 Suspected	460	432	372	291	1,555
Influenza Like Illness	11,347	10,044	9,584	8,172	39,147
Leishmaniasis	1,176	1,099	1,073	930	4,278
Lice	722	753	608	628	2,711
Measles and Rubella	25	25	23	24	97
Meningitis	49	62	39	42	192
Mumps	89	87	67	78	321
Others	435	371	396	408	1,610
Pertussis	132	105	62	76	375
SARI	129	117	123	74	443
Scabis	313	343	248	257	1,161
Suspected Hepatitis (Jaundice)	497	577	458	552	2,084
Tuberculosis	24	30	35	38	127
Typhoid Fever	827	736	451	465	2,479
Total	27,458	26,501	23,944	21,407	99,310

Case Distribution by Age Group, and by Governorate

Week

2021 Week 28 (11 - 17 July 2021)

vveek	2021 Week 28 (TT - 17 July 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	2,956	2,492	935	82	118	636	2,936	439	439	2,807	300	424	2,185	1,320	18,069
Suspected Hepatitis	37	92	145	0	0	14	129	19	13	74	0	2	23	4	552
(Jaundice)															
Less than 5 years	16	65	80	0	0	5	78	3	1	34	0	1	2	0	285
5 years or more	21	27	65	0	0	9	51	16	12	40	0	1	21	4	267
SARI	5			0				8			0			16	
Less than 5 years	3	20	5	0	0	0	0	7	0	0	0	0	0	5	40
5 years or more	2	14	6	0	0	0	0	1	0	0	0	0	0	11	34
Pertussis	3			0				0		19	0	_		0	
Less than 5 years	3	0	20	0	0	0	20	0	0	10	0	0	0	0	53
5 years or more	0	0	0		0	0	14	0	0	9	0		0	0	23
Meningitis	2			0			4	1		13	0			1	
Less than 5 years	2	0	9	0	0	1	3	1	1	4	0	0	1	1	23
5 years or more	0	0	8	0	0	0	1	0	0	9	0	0	1	0	19
Measles and Rubella	4			!				3			0			0	
Less than 5 years	4	1	0	0	2	3	1	3	0	3	0	0	1	0	18
5 years or more	0	0	0	0	0	1	0	0	0	5	0	0	0	0	6
Influenza Like Illness	1,698	873		58				67	174	702	240	283	1,440	936	8,172
Less than 5 years	681	374	181	23	11	122	598	38	66	354	148	93	596	264	3,549
5 years or more	1,017	499	192	35	13	184	400	29	108	348	92	190	844	672	4,623
COVID-19 Suspected	50		0					12	29	101	0			7	
Less than 5 years	1	0		0	0	0	0	0	2		0	0	0	0	3
5 years or more	49	3	0	1	4	30	19	12	27	101	0	6	29	7	288
Acute Watery diarrhea															0
(suspected cholera)	0	0	0			0	0								0
Less than 5 years	-	0	0			U	U		0				0		0
5 years or more															0
Acute Flaccid Paralysis	0	0	0	0	0	0	0	2	1	0	0	0	3	0	6
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more				23						1.000					
Acute Diarrhea	1,156 689	1,481 859	341 189	11	88 47	272 120	1,663 1,089	326 195	220 102	1,890 934	60 25	133 54	687 315	356 104	8,696 4,733
Less than 5 years	467	622	152	12	41	152	574	131	118	956	35	79	372	252	3,963
5 years or more				0				131				0			
Acute bloody diarrhea	1	3	10	0	0	9	88 83	1	1	0	0	0	0	0	136 105
Less than 5 years	0	5	18	0	0	3	5	0	. 0	0	0	0	0	0	31
5 years or more Other Diseases	753				-	_		237	97	_	17	_	_	5	
Typhoid Fever	10	8		0			338	6	5	36	0			0	
Less than 5 years	1	2	1		0	1	23	0	0	27		0	3	0	58
5 years or more	9	6	14	0	0	32	315	6	5	9	0	0	11	0	407
Tuberculosis	24			0	4			0			2		3	0	
Less than 5 years	1	0	0	0	0		0	0	0	1			0	0	2
5 years or more	23	2	0	0	4	0	0	0	0	2	2		3	0	36
Scabis	23			0				5		48	0	2		1	
Less than 5 years	5	18	0	0	0	2	13	1	7	12	0	1	1	0	60
5 years or more	18	18	0	0	0	11	81	4	23	36	0	1	4	1	197
Others	1		0					9						0	
Less than 5 years	1	165	0	0	0	1	0	1	1	1	0	1	0	0	171
5 years or more	0	108	0	0	0	18	0	8	18	0	1	7	77	0	237
Mumps	0							0						0	
Less than 5 years	0	0	0	0	0	0	9	0	0	0	0	0	0	0	9
5 years or more	0	0	0	0	0	1	6	0	2	60	0	0	0	0	69
Lice	29							3		431	4			0	
Less than 5 years	8	49	0	0	1	0	11	1	1	178	0	2	0	0	251
5 years or more	21	22	0	0	14	0	29	2	7	253	4	6	19	0	377
Leishmaniasis	595	32		1				88			9			4	
Less than 5 years	70	10	0	0	0	0	1	21	3	84	0	0	0	0	189
5 years or more	525	22	1	1	0	0	4	67	11	95	9	0	2	4	741
chicken pox	21							3			1			0	
Less than 5 years	7	1	0	0	3	0	31	2	8	24	0	1	5	0	82
5 years or more	14	0	0	0	2	2	2	1	5	30	1	3	2	0	62
Brucellosis	50							123			0			0	
Less than 5 years	4	1	0	0	1	0	7	50	0	0	0	0	1	0	64
5 years or more	46	16	3	0	20	2	82	73	6	5	0	4	69	0	326
Total	3,709	2,932		83		706		676	536	3,624	317	450	2,382	1,325	21,407
Total	5,707	2,702			100		3,000						_,,001	.,	.,,