

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

2022 Week 31 (31 July - 6 August 2022)



Highlights

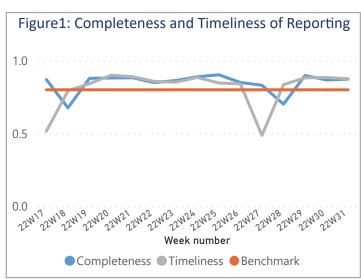
- A total of 224,498 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 13363 (44.51%) and Acute Diarrhea 11599 (38.64%).
- MoH reported 195 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 56474
- 4 AFP cases reported in Damascus (2) Aleppo (1) Al-Hasakeh (1).

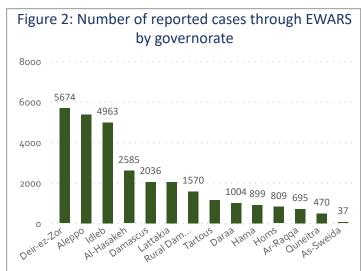
EPI week

• 67 suspected measles cases in Ar-Raqqa (27) Idleb (13) Aleppo (11) Damascus (5) Rural Damascus (4) Homs (3) Daraa (2) Al-Hasakeh (2)

Performance Indicators

• A total of 1290 out of 1477 active reporting sites (87.34%) in all 14 governorates of Syria reported through EWARS, with 87.6% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 224,498 consultations were recorded in 1290 health facilities in 14 governorates. Among them, 30021 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 13363 (44.51%) and Acute Diarrhea 11599 (38.64%).
- Of the 30021 total reported cases, 50.64% (15202) were female, and 40.8% (12249) were children under 5 years old
- Children under 5 years of age 41.91% of cases are ILI, and ILI representing 46.31% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.95% and the upwards trend was observed: 0.5% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.17% and the **down**wards trend was observed: -0.25% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

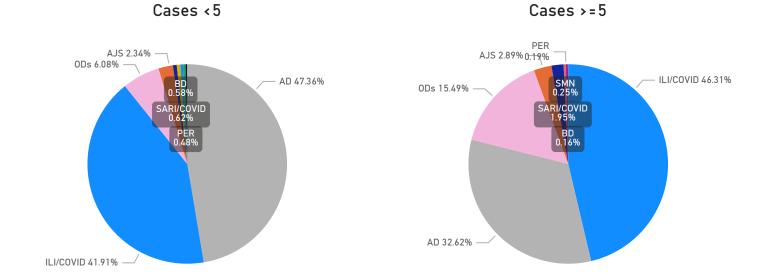
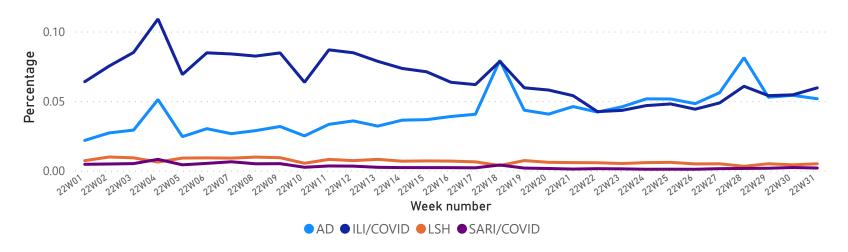


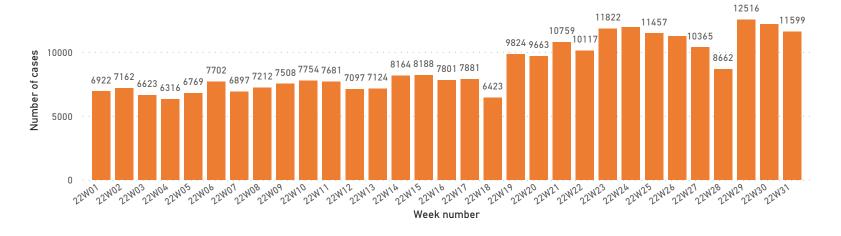
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 2 case of acute watery diarrhea (AWD)
- A total of 11599 AD cases were reported during this week

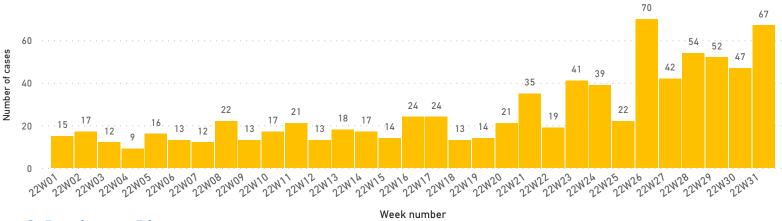
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 4 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (67) cases. Most cases were reported from Ar-Raqqa (27) Idleb (13) Aleppo (11) Damascus (5) Rural Damascus (4) Homs (3) Daraa (2) Al-Hasakeh (2).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 13363 ILI cases were reported during week.
- In total, 423 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Aleppo (144) Damascus (84) Al-Hasakeh (61) Hama (32) Homs (24) Lattakia (22) Deir-ez-Zor (20) Daraa (16) Tartous (9) Rural Damascus (4) Ar-Raqqa (4) Quneitra (3)

1657 1452 1334 Number of cases 1234 1188 1265 1162 1153 1003 1000 754 643 534 494 486 430 396 329 507 418 410 366 232 22405 22W0b 22407 22W08 22409 22410 22474 221/15 22119 22420 22422 221123 22424 22WOL 22116 22111 22421 22W172W18 224 224 2 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 3497 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1110) Lice (819) and Typhoid Fever (324)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (655) Idleb (147) Hama (131)

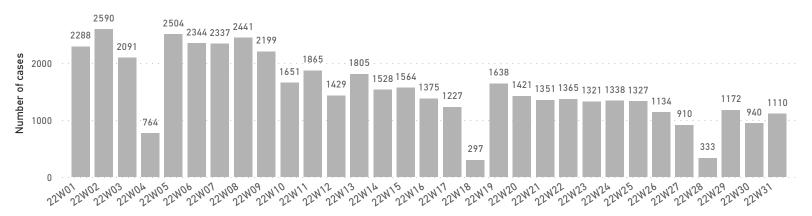
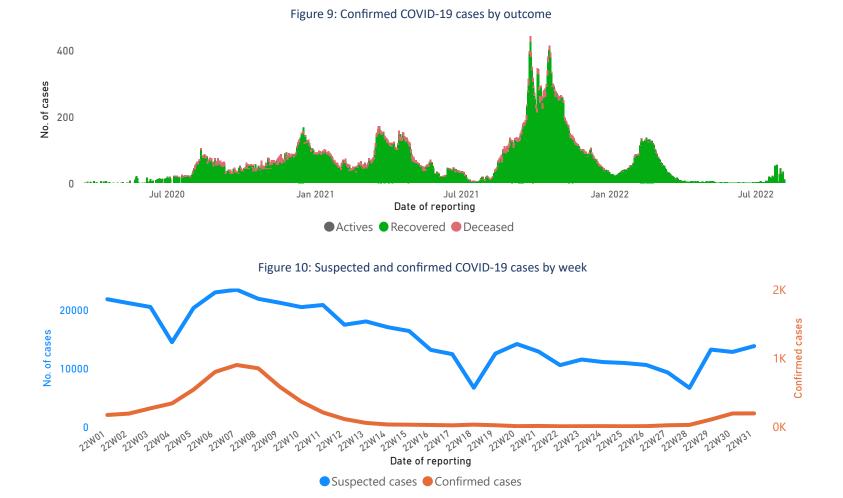


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 6 August 2021, a total of 56474 confirmed cases in 14 governorates, Damascus (10973) (19.43%), Lattakia (9783) (17.32%), Aleppo (8651) (15.32%), Homs (6094) (10.79%), Rural Damascus (5099) (9.03%), Tartous (3930) (6.96%), Dar'a (3289) (5.82%), As-Sweida (2979) (5.27%), Hama (2849) (5.04%), Quneitra (1001) (1.77%), Al-Hasakeh (964) (1.71%), Deir-ez-Zor (830) (1.47%), Ar-Ragga (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3153 in 11 governorates, CFR 5.6%



Comparison with Previous Week by Health

DiseaseName _	22W28	22W29	22W30	22W31	Total
Acute bloody diarrhea	93	130	101	100	424
Acute Diarrhea	8,662	12,516	12,197	11,599	44,974
Acute Flaccid Paralysis	1	4	2	4	11
Acute Watery diarrhea (suspected cholera)	0	0	0	2	2
Brucellosis	149	297	271	282	999
chicken pox	190	300	262	205	957
Influenza Like Illness	6,472	12,779	12,278	13,363	44,892
Leishmaniasis	333	1,172	940	1,110	3,555
Lice	533	865	779	819	2,996
Measles and Rubella	54	52	47	67	220
Meningitis	95	88	73	73	329
Mumps	59	69	78	113	319
Others	165	232	309	288	994
Pertussis	75	136	99	93	403
SARI	169	410	507	423	1,509
Scabis	163	366	333	302	1,164
Suspected Hepatitis (Jaundice)	487	708	627	800	2,622
Tuberculosis	7	55	59	54	175
Typhoid Fever	236	304	324	324	1,188
Total	17,943	30,483	29,286	30,021	107,733

Case Distribution by Age Group, and by Governorate

Week

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DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	4,230	2,545	926	56	2,577	971	4,455	632	832	3,733	2,079	452	1,771	1,172	26,431
Suspected Hepatitis (Jaundice)	86	3	178	0	23	38	103	50	58	54	128	5	19	55	800
Less than 5 years	32	2	93	0	9	6	57	7	9	25	42	3	1	1	287
5 years or more	54	1	85	0	14	32	46	43	49	29	86	2	18	54	513
SARI Less than 5 years	144 21	61	2	0	84	16	20	32 14	24	0	22 8	3	0	9	
5 years or more	123	39	2	0	80	15	19	18	21	0	14	3	4	9	347
Meningitis	9	3		0	12	16		3	4	8		0		1	
Less than 5 years	1	1	8	0	2	11	0	0	2	1	1	0	1	0	
5 years or more	8	2	6	0	10	5	0	3	2	7	0	0	1	1	45
Measles and Rubella	11	2		0	_										
Less than 5 years	10	1	20	0	4	2	0	0	2	1	0	0	4	0	23
5 years or more Influenza Like Illness	2.445	1.086	7 365	0 43	·	466	2,139	102	348	1.007	1.225	339	1,245	636	13,363
Less than 5 years	733	412	182	12	358	166	1,279	55	115	504	539	153	419	206	5,133
5 years or more	1,712	674	183	31	1,559	300	860	47	233	503	686	186	826	430	8,230
Acute Watery diarrhea (suspected cholera)	0	0	0		0	0	0	2	0		0		0		2
Less than 5 years	0	0	0		0	0	0	2	0						2
5 years or more	0	0				0	0		0		0		0		0
Acute Flaccid Paralysis	1	1	0				0	0		0		0	_		
Less than 5 years	1	1	0	0	1	0	0	0	0	0	0	0	0	0	3
5 years or more	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Acute Diarrhea	1,530 726	1,371 737	323 174	13	530 248	420 163	2,151 1,316	443 258	395 170	2,651 1,325	701 316	105 29	496 195	470 142	11,599 5,801
Less than 5 years	804	634	149	11	282	257	835	185	225	1,326	385	76	301	328	5,798
5 years or more Acute bloody diarrhea	4	18	15				42	0	0	0	2			1	100
Less than 5 years	1	15	7	0	4	3	39	0	0	0	2	0	0	0	
5 years or more	3	3	8	0	0	10	3	0	0	0	0	0	1	1	29
Other Diseases	1,004	188	90			186		281	105	805	104				
Typhoid Fever	13	0	28 5	0	0	51	168 10	8	16	36 21	0	0	3	0	
Less than 5 years 5 years or more	11	1	23	0	0	50	158	8	15	15	0	0	3	0	
Tuberculosis	21	0					0	0		0			2		
Less than 5 years	0	0	0	0	0	0	0	0	0	0			0	0	
5 years or more	21	0	0	0	6	0	0	0	0	0	25		2	0	54
Scabis	68	9		0		4		17	35	36		2			
Less than 5 years	5	2	1	0	0	2	7	4	5	0	3	2	0	0	31
5 years or more	63	7	0	0	14	2	71	13	30	36	21	0	11	3	
Pertussis Less than 5 years	0	0	5 3	0	1	0	79 52	0	1	6 2	0	0	0		
5 years or more	0	1	2		0	0	27	0	0	4	0		0	0	
Others	19			0								6			288
Less than 5 years	5	49	0	0	0	7	7	0	3	0	0	4	1	0	76
5 years or more	14	73	0	0	0	34	46	2	16	0	13	2	11	1	
Mumps	1														
Less than 5 years	0	0 2	0	0	0	0	47	0	1	1 57	0	0	0	0	
5 years or more Lice	182										17				
Less than 5 years	39	6	0	0	1	11	8	6	0	186	3	9	5	0	
5 years or more	143	12	0	0	4	38	33	44	8	215	14	20	13	1	545
Leishmaniasis	655										21				
Less than 5 years	90	7	5	0	0	0	11	30	1	67	0	0	0		
5 years or more	565	22	25	0	19	20	24	101	6	80	21	0	7		
chicken pox	18 8	2	6 2	0	0	2	37 25	6	7	111 42	2 2	3	8	0	
Less than 5 years	10	1	4	0	2	1	12	2	4	69	0	1	5	0	
5 years or more Brucellosis	27														
Less than 5 years	1	0	1	0	1	0	3	0	3	1	0	0	2		
5 years or more	26	4	19	0	11	19	86	67	8	9	2	0	19	0	270
	5,234	2,733	1,016	56	2,636	1,157	5,086	913	937	4,538	2,183	493	1,853	1,186	30,021