

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2022 Week 04 (23 - 29 January 2022)

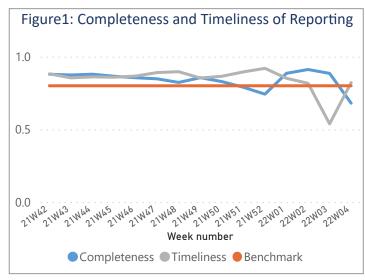


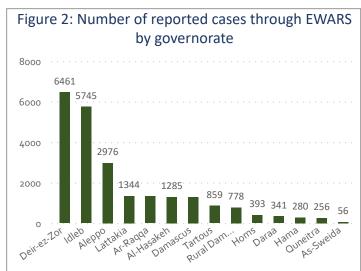
Highlights

- A total of 119,678 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,102 (56.03%) and Acute Diarrhea 6,141 (26.26%).
- A total of 14,086 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Deirez-Zor (3,737), Idleb (2,895) and Aleppo (2,087)
- MoH reported 341 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 51,284
- 3 AFP cases reported in Aleppo (2) Hama (1).
- 9 suspected measles cases in Idleb (5) Deir-ez-Zor (3) Aleppo (1)

Performance Indicators

• A total of 960 out of 1411 active reporting sites (68.04%) in all 14 governorates of Syria reported through EWARS, with 82.19% timeliness among those sites providing data during the week (Figure 1). the decline in the completeness is due notational holiday this week as result of weather conditions.





Morbidity

- A total of 119,678 consultations were recorded in 960 health facilities in 14 governorates. Among them, 23,383 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,102 (56.03%) and Acute Diarrhea 6,141 (26.26%).
- Of the 23,383 total reported cases, 48.58% (11,360) were female, and 45.66% (10,676) were children under 5 years old
- Children under 5 years of age 56.62% of cases are ILI, and ILI representing 55.54% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 10.95% and the upwards trend was observed: 2.48% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.13% and the upwards trend was observed: 2.23% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

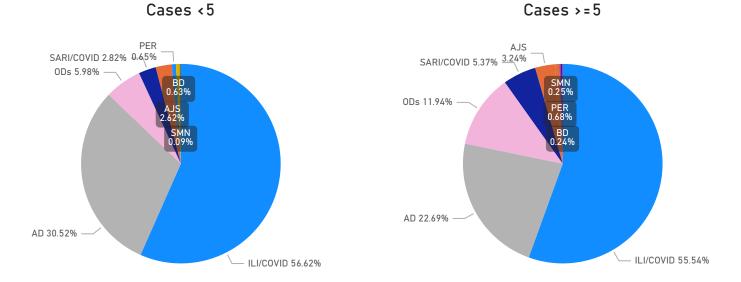
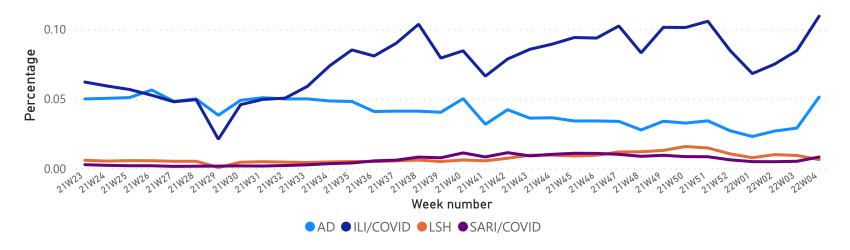


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was **0** case of acute watery diarrhea (AWD)
- A total of 6,141 AD cases were reported during this week

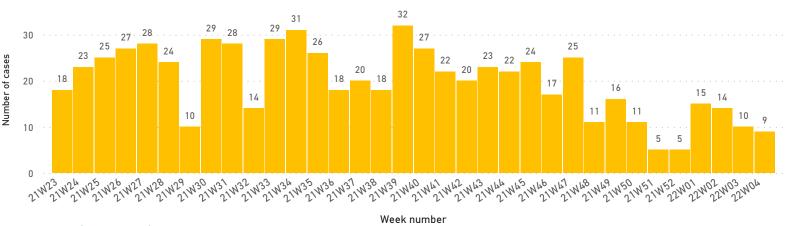
8662_ 7483 Number of cases 6804⁷⁰⁰²6483₆₁₄₁ Week number

Figure 5: Number of acute diarrhea by week

2. Vaccine Preventable Diseases

- 3 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (9) cases. Most cases were reported from Idleb (5) Deir-ez-Zor (3) Aleppo (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 13,102 ILI cases were reported during week.
- In total, 984 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (182) Tartous (151) Aleppo (124) Lattakia (97) Al-Hasakeh (96) Deir-ez-Zor (80) Hama (71) Ar-Raqqa (50) Rural Damascus (47) As-Sweida (42) Homs (33) Quneitra (6) Daraa (5)

27032642 2383²⁴⁸¹ 24262361 2409 2036 17361647 2000 13131319 984 554 411 385 315 300 247 373 356 21W33 21W34 21W38 21W47 21435 21436 21439 21W10 21442 21W50 21437 27W41 51MP3MPPMP2MPP 274487449 51421452 50451452 Week number

Figure 7: SARI cases by week

4. Other Diseases

Number of cases

- 2,155 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (764) Lice (521) and Scabis (305)
- During this week, most of suspected leishmaniasis cases were reported from Al-Hasakeh (268) Deir-ez-Zor (182) Aleppo (177)

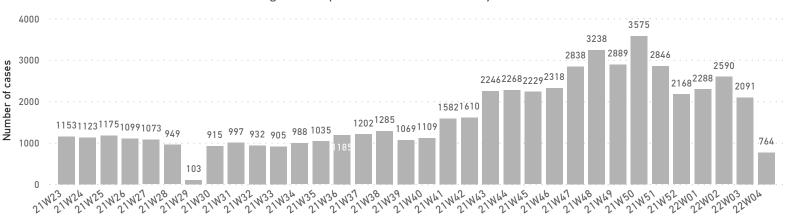


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 29 January 2021, a total of 51,284 confirmed cases in 14 governorates, Damascus (9,841) (19.19%), Lattakia (8,700) (16.96%), Aleppo (8,013) (15.62%), Rural Damascus (4,769) (9.3%), Tartous (3,402) (6.63%), Homs (5,511) (10.75%), As-Sweida (2,785) (5.43%), Dar'a (3,039) (5.93%), Hama (2,606) (5.08%), Quneitra (961) (1.87%), Al-Hasakeh (836) (1.63%), Deir-ez-Zor (789) (1.54%), Ar-Raqqa (25) (0.05%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 2,984 in 11 governorates, CFR 5.8%
- A total of 14,086 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Deir-ez-Zor (3,737), Idleb (2,895) and Aleppo (2,087)
- 441 cases are Sum of Active (0.86%), 47,767 cases are Sum of Recovery (93.14%)

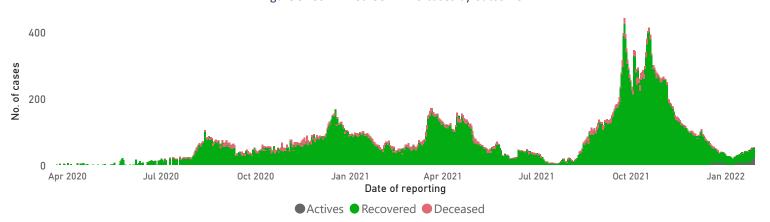
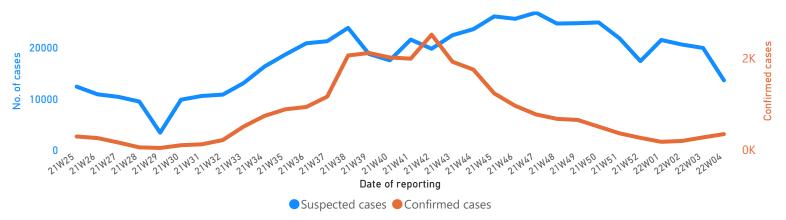


Figure 9: Confirmed COVID-19 cases by outcome





Comparison with Previous Week by Health

DiseaseName •	22W01	22W02	22W03	22W04	Total
Acute bloody diarrhea	107	110	96	98	411
Acute Diarrhea	6,804	7,002	6,483	6,141	26,430
Acute Flaccid Paralysis	4	0	3	3	10
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	92	89	92	68	341
chicken pox	230	193	191	179	793
Influenza Like Illness	20,205	19,524	18,941	13,102	71,772
Leishmaniasis	2,288	2,590	2,091	764	7,733
Lice	582	684	730	521	2,517
Measles and Rubella	15	14	10	9	48
Meningitis	34	32	24	42	132
Mumps	87	69	72	85	313
Others	283	263	223	63	832
Pertussis	223	132	141	155	651
SARI	1,452	1,265	1,153	984	4,854
Scabis	392	392	348	305	1,437
Suspected Hepatitis (Jaundice)	647	671	719	692	2,729
Tuberculosis	33	47	38	5	123
Typhoid Fever	176	169	156	165	666
Total	33,654	33,246	31,511	23,381	121,794

Case Distribution by Age Group, and by Governorate

Week

2022 Week 04 (23 - 29 January 2022)

DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	2,729	996	1,280	56	1,280	321	5,809	260	367	4,793	1,307	246	771	858	21,073
Suspected Hepatitis (Jaundice)	60		235			11	146		21	56	31			109	692
Less than 5 years	22	0	136	0	3	3	70	3	7	32	1	3	0	0	280
5 years or more	38	0	99	0	6	8	76	6	14	24	30	1	1	109	412
SARI Less than 5 years	124 50	96 46	50 23	42 0	182 31	5 0	80 51	71 49	33	0	97 12	6 0	47 0	151 39	984 301
5 years or more	74	50	27	42	151	5	29	22	33	0	85	6	47	112	683
Meningitis	5	0	18			_		0	0		0	0			42
Less than 5 years	3 2	0	5 13	0	2	0	0	0	0	0 15	0	0	0	0	10 32
5 years or more Measles and Rubella	1	0						0		5	0	0			9
Less than 5 years	1	0	0	0	0	0	3	0	0	0	0	0	0	0	4
5 years or more	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5
Influenza Like Illness	1,963 857	631 309	550 258	5 5	935 206	171 47	3,657 2,114	118 95	234 66	2,895 1,423	762 310	170 61	563 184	448 110	13,102 6,045
Less than 5 years 5 years or more	1,106	322	292	0	729	124	1,543	23	168	1,472	452	109	379	338	7,057
Acute Watery diarrhea	0	0	0		. = /	0	0		2				0		2
(suspected cholera)	0	0	0			0	0		0						
Less than 5 years	U	0	U			0	U		0				0		0
5 years or more Acute Flaccid Paralysis	2		0	0	0		0	1_	0	0	0	0		0	3
Less than 5 years	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2
5 years or more	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Acute Diarrhea Less than 5 years	572 309	266 157	393 222	9 5	149 58	127 62	1,873 1,117	61 48	77 36	1,822 884	417 191	65 22	160 82	150 65	6,141 3,258
5 years or more	263	109	171	4	91	65	756	13	41	938	226	43	78	85	2,883
Acute bloody diarrhea	2					7		0	0	0	0	1	0	0	98
Less than 5 years	2	3	9	0	0	5	48	0	0	0	0	0	0	0	67
5 years or more	0	289	25 45	0	1	20	652	20	26	952	0	10	0	0	31
Other Diseases Typhoid Fever	247 8	0	19	0			84	0	0	952 52	37 0	0	7 2		2,310 165
Less than 5 years	1	0	5		0	0	6	0	0	39	0	0	0	0	51
5 years or more	7	0	14	0	0	0	78	0	0	13	0	0	2	0	114
Tuberculosis Less than 5 years	0	0	0	0	0	0	0	0	0	3 1	0		0	0	5 1
5 years or more	2	0	0	0	0	0	0	0	0	2	0		0	0	4
Scabis	33	6						1		117	6	0			305
Less than 5 years	4	0	0	0	0	0	17 119	0	3	38	2	0	0	0	64
5 years or more Pertussis	29	6	6	0	0	0			3	79 53	0	0	0	0	241 155
Less than 5 years	2	0	2	0	0	0	51	0	0	14	0	0	0	0	69
5 years or more	0	0	4		0	0	43	0	0	39	0		0	0	86
Others	1 0	10		0	3	20 16	15 2	0	6 0	0	2		0	0	63 25
Less than 5 years	1	8	0	0	3	4	13	0	6	0	1	2	0	0	38
5 years or more Mumps	0														85
Less than 5 years	0	0	0	0	0	0	3	0	0	2	0	0	0	0	5
5 years or more	0	1	0	0	0	0	5	0	0	74	0	0	0	0	80
Lice Less than 5 years	8	0	0	0	0	0	35 7	5	3	439 179	28 4	1 0	0	0	521 194
5 years or more	4	2	0	0	0	0	28	5	3	260	24	1	0	0	327
Leishmaniasis	177	268	17	0	0	0	182	14	9	97	0		0	0	764
Less than 5 years	42	48	8	0	0	0	71	8	1	44	0	0	0	0	222
5 years or more chicken pox	135	220	9	0	0	0	111 52	6	8	53 107	0	0	0	0	542 179
Less than 5 years	4	1	0	0	0	0	13	0	1	46	1				68
5 years or more	5	1	0	0	1	0	39	0	0	61	0	2	1	1	111
Brucellosis	7														
Less than 5 years	1 6	0	1 2	0	0	0	42	0	0	2	0	0	0	0	8
5 years or more Total	2,976	1,285				341	6,461	280	393	5,745	1,344	256	778	859	23,383
TOTAL	2,770	1,200	1,020	- 00	1,204		3,401		-070	5,7-40	.,044	200	7,70	307	_0,000