

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 202

2022 Week 05 (30 January - 5 February 2022)

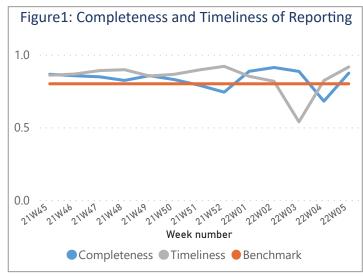


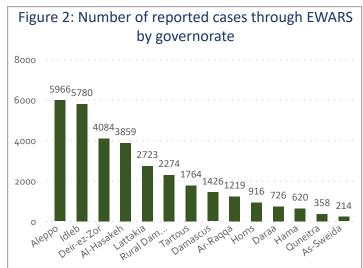
Highlights

- A total of 270,129 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,801 (58.88%) and Acute Diarrhea 6,610 (20.7%).
- A total of 19,962 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Aleppo (3,592), Idleb (2,887) and Deir-ez-Zor (2,442)
- MoH reported 542 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 51,826
- 5 AFP cases reported in Damascus (3) Tartous (1) Hama (1).
- 13 suspected measles cases in Idleb (5) Rural Damascus (2) Daraa (2) Aleppo (2) Lattakia (1) Hama (1)

Performance Indicators

• A total of 1,236 out of 1,415 active reporting sites (87.35%) in all 14 governorates of Syria reported through EWARS, with 91.59% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 270,129 consultations were recorded in 1,236 health facilities in 14 governorates. Among them, 31,929 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,801 (58.88%) and Acute Diarrhea 6,610 (20.7%).
- Of the 31,929 total reported cases, 49.95% (15,950) were female, and 40.39% (12,896) were children under 5 years old
- Children under 5 years of age 59.06% of cases are ILI, and ILI representing 58.77% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 6.96% and the **down**wards trend was observed: -3.99% from the previous week (Figure 4)
- The proportional morbidity of AD is 2.45% and the **down**wards trend was observed: -2.68% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

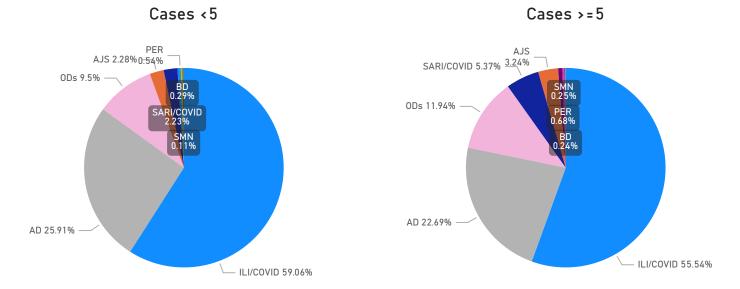
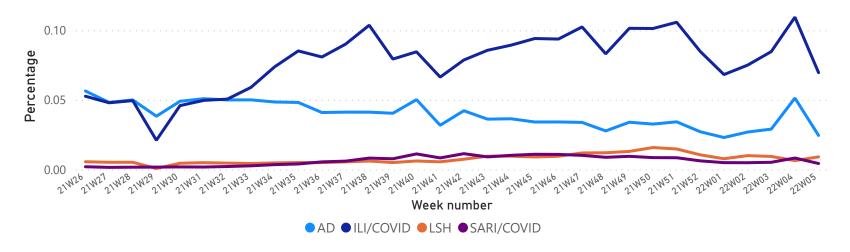


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

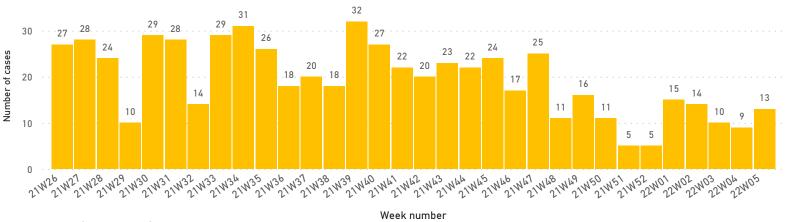
- There was 0 case of acute watery diarrhea (AWD)
- A total of 6610 AD cases were reported during this week

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 (13) cases. Most cases were reported from Idleb (5) Rural Damascus (2) Daraa (2) Aleppo (2) Lattakia (1) Hama (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 18,801 ILI cases were reported during week.
- In total, 1,161 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (234) Aleppo (187) Al-Hasakeh (154) Tartous (154) Lattakia (92) As-Sweida (67) Deir-ez-Zor (63) Hama (62) Rural Damascus (51) Homs (49) Ar-Ragga (32) Daraa (10) Quneitra (6)

2703 2642 2383 2481 2426 2361 2409 Number of cases 2036 1736 1647 2000 1452 1265 1153 984 1313 1319 315 300 247 373 356 21W33 21W3L 211/35 21437 21438 21439 21W40 21Wh2 21W43 21Whh 27W47 21449 22402 21432 21W36 21WL8 21452 22401 21441 21450 21451 21W451W46 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 4,398 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (2,443) Lice (703) and Scabis (375)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (1,146) Al-Hasakeh (802) Hama (176)

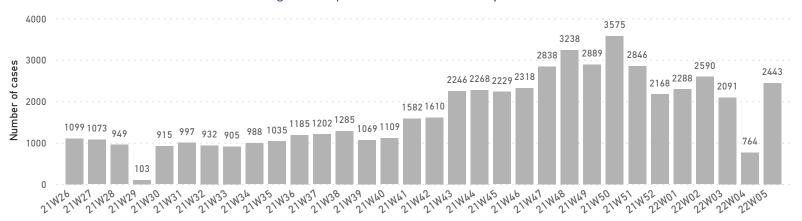


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 5 February 2021, a total of 51,826 confirmed cases in 14 governorates, Damascus (9,913) (19.13%), Lattakia (8,785) (16.95%), Aleppo (8,080) (15.59%), Homs (5,552) (10.71%), Rural Damascus (4,831) (9.32%), Tartous (3,435) (6.63%), Dar'a (3,154) (6.09%), Hama (2,617) (5.05%), As-Sweida (2,815) (5.43%), Al-Hasakeh (855) (1.65%), Ar-Raqqa (25) (0.05%), Deir-ez-Zor (789) (1.52%), Idleb (7) (0.01%), Quneitra (968) (1.87%),
- Number of deaths related to COVID-19 is 3,004 in 11 governorates, CFR 5.8%
- A total of 19,962 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Aleppo (3,592), Idleb (2,887) and Deir-ez-Zor (2,442)
- 792 cases are Sum of Active (1.53%), 47948 cases are Sum of Recovery (92.52%).

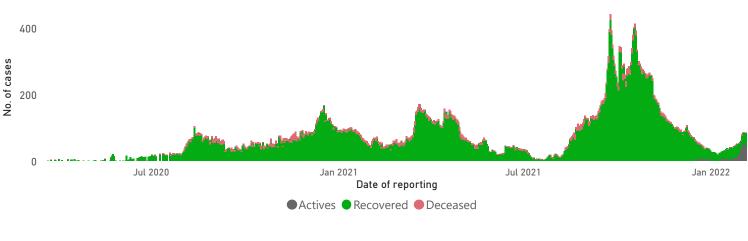
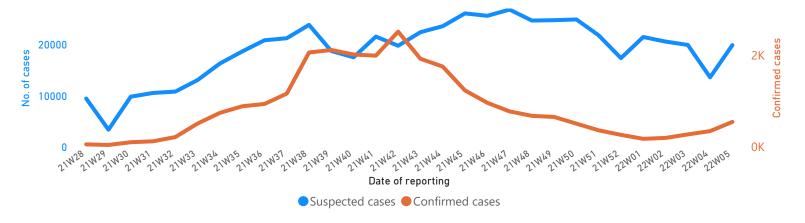


Figure 9: Confirmed COVID-19 cases by outcome

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



Comparison with Previous Week by Health

DiseaseName •	22W02	22W03	22W04	22W05	Total
Acute bloody diarrhea	110	96	98	64	368
Acute Diarrhea	7,002	6,483	6,141	6,610	26,236
Acute Flaccid Paralysis	0	3	3	5	11
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	89	92	68	115	364
chicken pox	193	191	179	174	737
Influenza Like Illness	19,524	18,941	13,102	18,801	70,368
Leishmaniasis	2,590	2,091	764	2,443	7,888
Lice	684	730	521	703	2,638
Measles and Rubella	14	10	9	13	46
Meningitis	32	24	42	34	132
Mumps	69	72	85	88	314
Others	263	223	63	291	840
Pertussis	132	141	155	114	542
SARI	1,265	1,153	984	1,161	4,563
Scabis	392	348	305	375	1,420
Suspected Hepatitis (Jaundice)	671	719	692	729	2,811
Tuberculosis	47	38	5	57	147
Typhoid Fever	169	156	165	152	642
Total	33,246	31,511	23,381	31,929	120,069

Case Distribution by Age Group, and by Governorate

Week

2022 Week 05 (30 January - 5 February 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 Suspected Hepatitis (Jaundice)	4,578 124	2,833 3	1,182 231	211 0	1,390 12	668 10	3,580 96	384 23	858 45	4,863 53	2,586 49	345 4	2,195 7	1,744 72	27,417 729
Less than 5 years	41	1	137	0	7	1	51	5	17	27	3	3	1	0	294
5 years or more	83	2	94	0	5	9	45	18	28	26	46	1	6	72	435
SARI	187 55	154	32 19	67	234	10	63 51	62 32	49 1	0	92 12	6	51	154	1,161 288
Less than 5 years 5 years or more	132	91	13	67	185	10	12	30	48	0	80	6	51	148	873
Meningitis	0	0	7	1	5			0	0	18		0			
Less than 5 years	0	0	4	1	1	0	1	0	0	5	0	0	0	2	
5 years or more	0	0	3	0	4	0	0	0	0	13	0	0	0	0	20
Measles and Rubella	2			0					0			0	_		13 10
Less than 5 years	1	0	0	0	0	1	0	1 0	0	5	0	0	1	0	3
5 years or more Influenza Like Illness	3,405	2,075	572	124		447	2,379	170	634	2.887	1,845	269	1,829	1,221	18,801
Less than 5 years	1,220	899	298	35	213	139	1,349	118	203	1,464	721	98	629	230	7,616
5 years or more	2,185	1,176	274	89	731	308	1,030	52	431	1,423	1,124	171	1,200	991	11,185
Acute Watery diarrhea (suspected cholera)	0	0	0			0	0		0				0		0
Less than 5 years	0	0	0			0	0		0						0
5 years or more		0				0			0				0		0
Acute Flaccid Paralysis Less than 5 years	0	0	0	0	0	0	0	1	0	0	0	0	0	1	5 2
5 years or more	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3
Acute Diarrhea	860	600	320	19	192	196	1,007	127	130	1,900	595	66		292	6,610
Less than 5 years	408	294	187	10	72	87	669	73	65	934	290	25	147	80	3,341
5 years or more	452	306	133	9	120	109	338	54	65	966	305	41	159	212	3,269
Acute bloody diarrhea	0	1	20 8	0	0	3 2	34 24	0	0	0	2	0	0	0	64 37
Less than 5 years	0	0	12	0	0	1	10	0	0	0	2	0	0	2	27
5 years or more Other Diseases	1,388	1.026	37					236	58		137	13			
Typhoid Fever	5	0	9	0	0	10	70	2	1	53	0	0	2	0	152
Less than 5 years	0	0	1		0	1	9	0	0	33	0	0	0	0	44
5 years or more	5	0	8	0	0	9	61	2	1	20	0	0	2	0	108
Tuberculosis Less than 5 years	19	0	0	0	0	0	0	0	0	2	28		4 0	0	57 1
5 years or more	19	0	0	0	4	0	0	0	0	1	28		4	0	56
Scabis	75	20	0	2	17	5	90	11	12	113	20	0	8	2	375
Less than 5 years	8	8	0	0	3	1	12	1	5	43	2	0	1	0	84
5 years or more	67	12	0	2		4	78	10	7	70	18	0	7	2	291
Pertussis	0	0	5 2	0	0	0	52 31	0	0	57 36	0	0	0	0	
Less than 5 years	0	0	3		0	0	21	0	0	21	0	0	0	0	45
5 years or more Others	1	163		0								6			
Less than 5 years	1	68	0	0	0	4	30	1	2	0	1	3	0	0	
5 years or more	0	95	0	0	0	35	24	1	9	1	2	3	11	0	
Mumps	0	0								68 2		0	_	0	
Less than 5 years	0	0	0	0	0	0	8	0	0	66	0	0	0	0	10 78
5 years or more Lice	111	40							8		51	5			
Less than 5 years	21	21	0	0	0	0	4	3	6	155	5	0	2	0	
5 years or more	90	19	1	0	3	0	28	25	2	245	46	5	22	0	486
Leishmaniasis	1,146								20		9				
Less than 5 years	233	290	7	0	0	1	36	36	4	59	1	0	0	1	668
5 years or more	913	512	13	0	8	0	92 28	140	16 5	48	8	0	9	16	1,775
chicken pox Less than 5 years	6	1	0	0	0	2	13	0	4	110 45	0	2	10	0	
5 years or more	8	0	0	1		0	15	0	1	65	0	0	6	1	97
Brucellosis	17									-					115
Less than 5 years	4	0	0	0	0	0	5	0	0	1	3	0	1	0	
5 years or more	13	0	2	0	4	1	29	14	1	5	23	0	9	0	101
Total	5,966	3,859	1,219	214	1,426	726	4,084	620	916	5,780	2,723	358	2,274	1,764	31,929