

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2021 Week 44 (31 October - 6 November 2021)

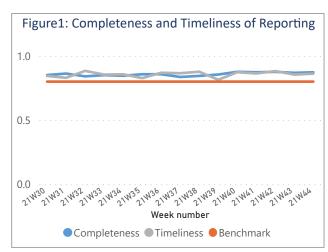


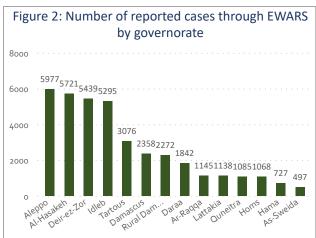
Highlights

- A total of 232,482 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 21,106 (54.52%) and Acute Diarrhea 8,617 (22.26%).
- A total of 24,575 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Aleppo (3,926), Idleb (3,275) and Deir-ez-Zor (3,069)
- MoH reported 1,753 confirmed cases of COVID-19,the cumulative number of COVID-19 confirmed cases is 44,899
- 22 suspected measles cases in Idleb (12) Damascus (6) Hama (1) Tartous (1) Al-Hasakeh (1) Daraa (1)

Performance Indicators

• A total of 1,196 out of 1369 active reporting sites (87.36%) in all 14 governorates of Syria reported through EWARS, with 86.2% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 232,482 consultations were recorded in 1,196 health facilities in 14 governorates. Among them, 38,714 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 21,106 (54.52%) and Acute Diarrhea 8,617 (22.26%).
- Of the 38,714 total reported cases, 50.48% (19,542) were female, and 37.18% (14,394) were children under 5 years old
- Children under 5 years of age 55.18% of cases are ILI, and ILI representing 54.13% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 9.08% and the upwards trend was observed: 0.6% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.71% and the upwards trend was observed: 0.17% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

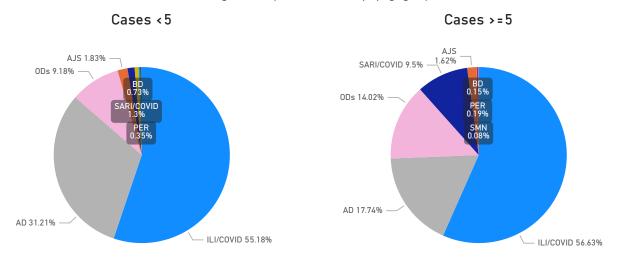
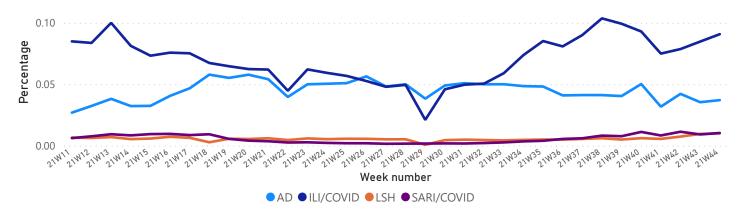


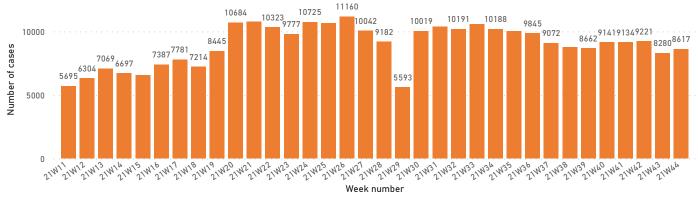
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 8,617 AD cases were reported during this week

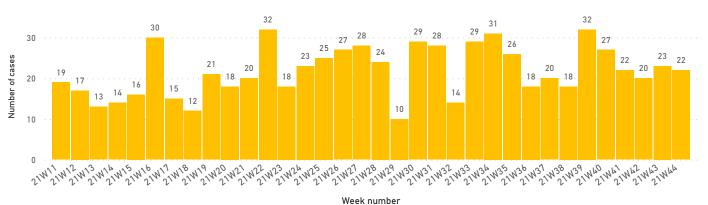
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 0 cases of acute flaccid paralysis (AFP) were reported
- Number of suspected measles in thre reporting week was (22) cases. Most cases were reported from Idleb (12) Damascus (6) Hama (1) Tartous (1) Al-Hasakeh (1) Daraa (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 21,106 ILI cases were reported during week.
- In total, 3,469 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Idleb (1,074) Tartous (586) Damascus (397) Aleppo (303) As-Sweida (233) Rural Damascus (233) Hama (231) Al- (138) Daraa (103) Homs (65) Quneitra (53) Deir-ez-Zor (28) Ar-Raqqa (25)

2383²⁴⁷⁵ 2034 Number of cases 1898 17231736 <u>- · · · 174</u>7 2000 1736 1647 1485 1300 1000 730 534 475 411 385 315 300 247 554 373 356 432 27W3b 21W27 2/1/28 21429 21W30 27/1/37 ,2/W38 27/1/39 2/1/40 21Wh2 21112 21W31 21W41 51N19N171N18N19 51M50M51M55M53M5p 21111 31N1 21N15 21W25W2b 511135111331113111132 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 4,581 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (2,325) Lice (1,057) and Scabis (328)
- During this week, most of suspected leishmaniasis cases were reported from Al-Hasakeh (1,237) Aleppo (631) Idleb (127) Grand Total (2325)

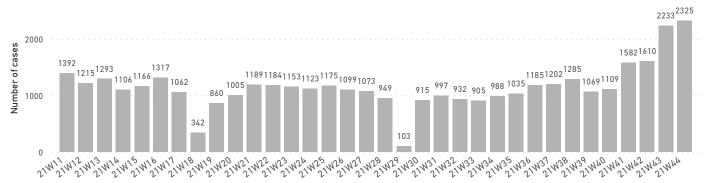


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 6 November 2021, a total of 44,899 confirmed cases in 14 governorates, Damascus (8,857) (19.73%), Lattakia (7,958) (17.72%), Aleppo (7,411) (16.51%), Homs (4,833) (10.76%), Rural Damascus (4,247) (9.46%), Tartous (2,689) (5.99%), Dar'a (2,400) (5.35%), As-Sweida (2,197) (4.89%), Hama (2,053) (4.57%), Quneitra (829)(1.85%), Al-Hasakeh (705) (1.57%), Deir-ez-Zor (688) (1.53%), Ar-Raqqa (25) (0.06%), Idleb (7) (0.02%),
- Number of deaths related to COVID-19 is 2,613 in 11 governorates, CFR 5.8%
- A total of 24,575 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Aleppo (3,926), Idleb (3,275) and Deir-ez-Zor (3,069)
- 12545 cases are Still Active (27.94%), 29624 cases are Recovered (65.98%).

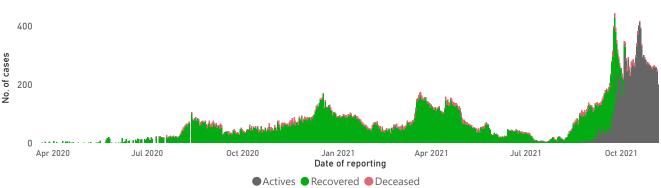
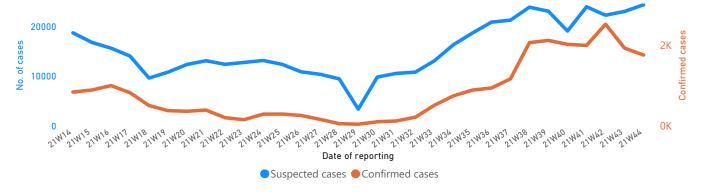


Figure 9: Confirmed COVID-19 cases by outcome





Comparison with Previous Week by Health

DiseaseName	21W41	21W42	21W43	21W44	Total
Acute bloody diarrhea	179	175	153	139	646
Acute Diarrhea	9,134	9,221	8,280	8,617	35,252
Acute Flaccid Paralysis	2	6	2		10
Acute Watery diarrhea (suspected cholera)	0	0	1	0	1
Brucellosis	159	149	150	107	565
chicken pox	138	143	168	175	624
Influenza Like Illness	21,565	17,196	19,822	21,106	79,689
Leishmaniasis	1,582	1,610	2,233	2,325	7,750
Lice	775	930	1,042	1,057	3,804
Measles and Rubella	22	20	23	22	87
Meningitis	50	39	45	40	174
Mumps	110	107	82	87	386
Others	195	167	279	200	841
Pertussis	51	70	93	94	308
SARI	2,383	2,475	2,134	2,395	9,387
Scabis	336	295	385	328	1,344
Suspected Hepatitis (Jaundice)	700	648	847	641	2,836
Tuberculosis	26	23	17	36	102
Typhoid Fever	260	265	281	266	1,072
Total	37,667	33,539	36,048	37,640	144,894

Case Distribution by Age Group, and by Governorate

Week 2021 Week 44 (31 October - 6 November 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	5,067	4,248	1,118	493	2,330	1,713	5,000	590	1,018	4,206	1,043	968	2,202	3,063	33,059
Suspected Hepatitis (Jaundice)	102	20	187	1	18	25	133	42	33	46	19	5	8	2	641
Less than 5 years	32	10	89	0	6	2	82	11	7	23	1	1	0	0	264
5 years or more	70	10	98	1	12	23	51	31	26	23	18	4	8	2	377
SARI	303 19	138 16	25 2	233	397 79	103	28 0	231 21	65 0	0	0	53 0	233 0	586 50	2,395 187
Less than 5 years 5 years or more	284	122	23	233	318	103	28	210	65	0	0	53	233	536	2,208
Pertussis	1	0	0	0	0	0	74	0	0	19	0	0	0	0	94
Less than 5 years	1	0	0	0	0	0	41	0	0	8	0	0	0	0	50
5 years or more	0	0	0		0	0	33	0	0	11	0		0	0	44
Meningitis	3	0	7	2		3	2	0	0	14 5	0	0	0	3	40
Less than 5 years	0	0	3	1	1 2	0	2	0	0	9	0	0	1	0	22 18
5 years or more Measles and Rubella	0	1	0	0	6	1	0	1	0	12	0	0	0	1	22
Less than 5 years	0	1	0	0	4	0	0	0	0	4	0	0	0	1	10
5 years or more	0	0	0	0	2	1	0	1	0	8	0	0	0	0	12
Influenza Like Illness	3,623	2,618	483	217	1,475	1,247	3,041	152	796	2,201	725	820	1,511	2,197	21,106
Less than 5 years	1,194	1,025	224	22	642	283	1,669	70	189	1,121	333	312	512	346	7,942
5 years or more	2,429	1,593	259	195	833	964	1,372	82	607	1,080	392	508	999	1,851	13,164
Acute Watery diarrhea (suspected cholera)	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more Acute Diarrhea	1.035	1,467	362	39	430	324	1,651	164	119	1,914	299	90	449	274	8,617
Less than 5 years	534	803	186	13	237	117	1,073	99	55	945	129	31	193	77	4,492
5 years or more	501	664	176	26	193	207	578	65	64	969	170	59	256	197	4,125
Acute bloody diarrhea	0	4	54	1	1	10	69	0	0	0	0	0	0	0	139
Less than 5 years	0	3	34	1	0	4	63	0	0	0	0	0	0	0	105
5 years or more	0	1	20	0	1	6	6	0	0	0	0	0	0	0	34
Other Diseases Typhoid Fever	910 2	1,473	27 5	4 0		129 60	439 141	137 5	50 0	1,089 47	95 0	117	70 5	13	4,581 266
Less than 5 years	1	0	2		0	0	13	0	0	27	0	0	1	0	44
5 years or more	1	1	3	0	0	60	128	5	0	20	0	0	4	0	222
Tuberculosis	24	0	0			0		0	0		0		6	0	
Less than 5 years	0	0	0	0	0	0	0	0	0	0	_		0	0	0
5 years or more	24	0	0	0	3	0	0	0	0	3	0	1	6	0	36
Scabis Less than 5 years	47 9	29 13	0	3	12	13	85 17	7	21 5	105 37	0	0	3 2	0	328 90
5 years or more	38	16	0	3	8	11	68	6	16	68	2	1	1	0	238
Others	5	106	0	0	0	43	8	1	2	1_	2	1 <u>1</u>	19	2	200
Less than 5 years	4	50	0	0	0	5	8	0	1	1	0	3	3	0	75
5 years or more	1	56	0	0	0	38	0	1	1	0	2	8	16	2	125
Mumps	1		1			1 0		0	0	72 2	0	0		0	87 13
Less than 5 years	0	1 0	0	0	0	1	9	0	0	70	0	0	0	0	74
5 years or more Lice	180	93	0								83	11	2	0	1,057
Less than 5 years	22	47	0	0	0	2	8	4	0	271	0	3	0	0	357
5 years or more	158	46	0	0	2	3	24	21	0	353	83	8	2	0	700
Leishmaniasis	631	1,237	4								8			11	2,325
Less than 5 years	111	396	0	0	0	0	22	11	2	64	0	39	2	0	647
5 years or more	520	841	4	1		0	67	72	22	63	8	50	15	11	1,678
chicken pox	14 5	3	11 5	0	2 2	5 4	25 14	0	3 2	102 50	0	5 2	4	0	175 86
Less than 5 years 5 years or more	9	2	6	0	0	1		1	1		0	3	3	0	89
Brucellosis	6											0			
Less than 5 years	1	0	0	0	0	0	8	0	0	0	0	0	0	0	9
5 years or more	5	3	6	0	5	2	40	15	0	8	0	0	14	0	98
Total	5,977	5,721	1,145	497	2,358	1,842	5,439	727	1,068	5,295	1,138	1,085	2,272	3,076	37,640