

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2021 Week 38 (19 - 25 September 2021)

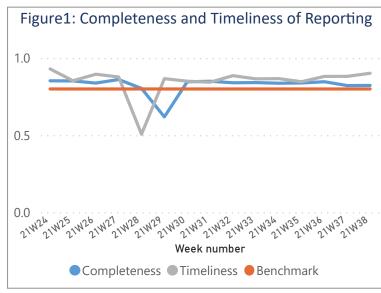


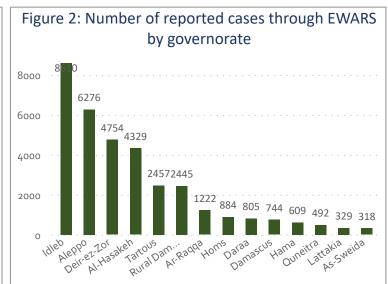
Highlights

- A total of 203,892 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 14,827 (43.26%) and Acute Diarrhea 8,469 (24.71%).
- A total of 6,811 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Idleb (4,631), Aleppo (645) and Tartous (279)
- MoH reported 2,061 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 32,580
- 11 AFP cases reported in Hama (5) Tartous (2) Deir-ez-Zor (2) Rural Damascus (1) Homs (1).
- 17 suspected measles cases in Idleb (10) Daraa (3) Damascus (2) Aleppo (1) As-Sweida (1)

Performance Indicators

• A total of 1,111 out of 1,350 active reporting sites (82.3%) in all 14 governorates of Syria reported through EWARS, with 90.19% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 203,892 consultations were recorded in 1,111 health facilities in 14 governorates. Among them, 34,274 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 14,827 (43.26%) and Acute Diarrhea 8,469 (24.71%).
- Of the 34,274 total reported cases, 51.89% (17,786) were female, and 34.64% (11,873) were children under 5 years old
- Children under 5 years of age 50.47% of cases are ILI, and ILI representing 39.44% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 7.27% and the upwards trend was observed: 0.77% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.15% and the **down**wards trend was observed: -0.01% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

Cases <5 Cases >= 5

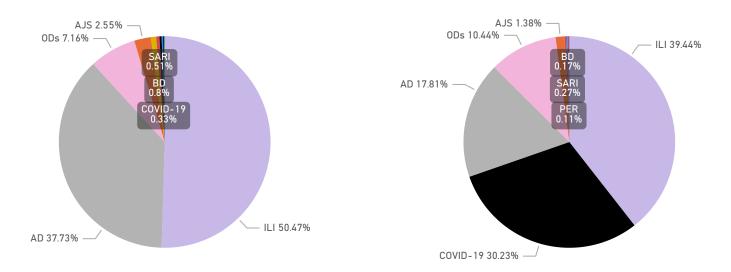
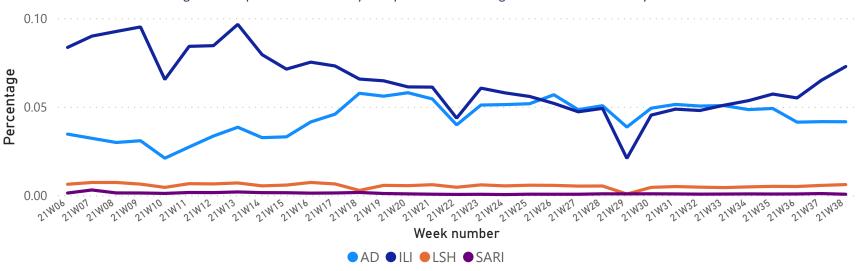


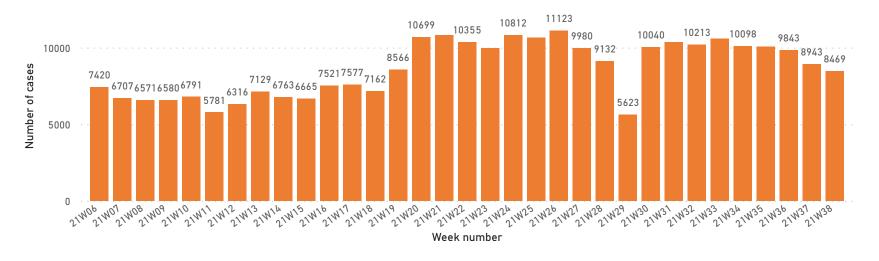
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 8,469 AD cases were reported during this week

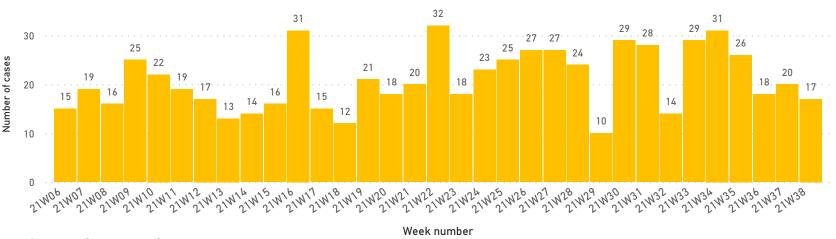
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 11 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (17) cases. Most cases were reported from Idleb (10) Daraa (3) Damascus (2) Aleppo (1) As-Sweida (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 14,827 ILI cases were reported during week.
- In total, 121 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (37) Aleppo (24) Ar-Raqqa (21) Tartous (18) Hama (17) Deir-ez-Zor (2) As-Sweida (2)

626 600 Number of cases 400 346 337 312 296 296 279 275 221 218 200 200 129 21W3L 21110 21432 21433 211/09 27117 51M121M16M17 51M181M181M501M51 51M30M31 51M151M131M19 5,M55,M53,M5p,M52,M5p,M51, 514581459

Figure 7: SARI cases by week

4. Other Diseases

• 3,188 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,234) Lice (635) and Scabis (321)

Week number

During this week, most of suspected leishmaniasis cases were reported from Al-Hasakeh (485) Aleppo (447) Idleb (153)

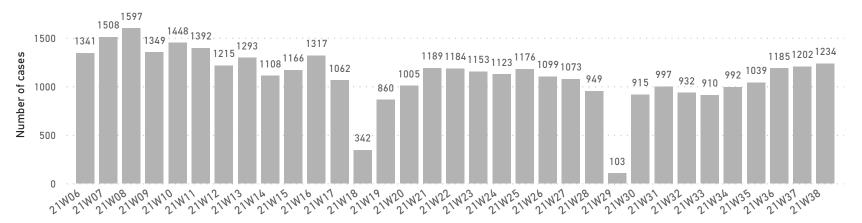


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 25 September 2021, a total of 32,580 confirmed cases in 14 governorates, Damascus (6,989) (21.45%), Aleppo (5,434) (16.68%), Lattakia (5,314) (16.31%), Homs (3,562) (10.93%), Rural Damascus (3,251) (9.98%), Tartous (2,144) (6.58%), Dar'a (1,551) (4.76%), Hama (1,522) (4.67%), As-Sweida (1,448) (4.44%), Quneitra (590)(1.81%), Deir-ez-Zor (437) (1.34%), Al-Hasakeh (307) (0.94%), Ar-Raqqa (24) (0.07%),
- Number of deaths related to COVID-19 is 2,198 in 11 governorates, CFR 6.7%
- A total of 6,811 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Idleb (4,631), Aleppo (645) and Tartous (279)

400

200

Apr 2020

Jul 2020

Oct 2020

Jan 2021

Apr 2021

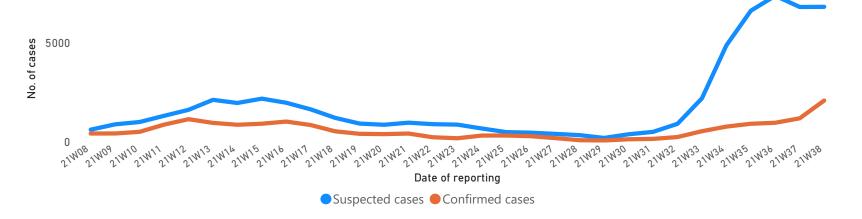
Jul 2021

Figure 9: Confirmed COVID-19 cases by outcome



Actives Recovered Deceased

Date of reporting



Comparison with Previous Week by Health

DiseaseName	21W35	21W36	21W37	21W38	Total
Acute bloody diarrhea	247	171	142	134	694
Acute Diarrhea	10,067	9,843	8,943	8,469	37,322
Acute Flaccid Paralysis	5	2	8	11	26
Acute Watery diarrhea (suspected cholera)	0	0	1	0	1
Brucellosis	221	210	187	190	808
chicken pox	155	135	158	160	608
COVID-19 Suspected	6,613	7,370	6,802	6,811	27,596
Influenza Like Illness	11,740	13,103	13,964	14,827	53,634
Leishmaniasis	1,039	1,185	1,202	1,234	4,660
Lice	652	664	642	635	2,593
Measles and Rubella	26	18	20	17	81
Meningitis	49	58	40	36	183
Mumps	95	106	109	85	395
Others	345	203	280	243	1,071
Pertussis	76	74	68	48	266
SARI	147	181	212	121	661
Scabis	324	298	284	321	1,227
Suspected Hepatitis (Jaundice)	625	699	580	612	2,516
Tuberculosis	27	33	13	17	90
Typhoid Fever	443	350	300	303	1,396
Total	32,896	34,703	33,955	34,274	135,828

Case Distribution by Age Group, and by Governorate

Week

2021 Week 38 (19 - 25 September 2021)

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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 Suspected Hepatitis	5,698 109	3,641 18	1,194 189	297 3	721 5	697 15	4,327 138	459 26	811 30	7,648 64	329 0	472 1	2,354 8	2,438	31,086 612
(Jaundice)	40	8	106	0	1	3	97	9	4	34	0	0	1	0	303
Less than 5 years	69	10	83	3	4	12	41	17	26	30	0	1	7	6	309
5 years or more SARI	24			2			2	17			0				121
Less than 5 years	5	22	6	0	0	0	2	14	0	0	0	0	0	11	60
5 years or more	19	15	15	2	0	0	0	3	0	0	0	0	0	7	61
Pertussis	0	1	2 2	0	0	0	33 16	0	0	11	0	0	0	0	48 23
Less than 5 years 5 years or more	1	0	0		0	0	17	0	0	7	0	0	0	0	25
Meningitis	4	2		0			0	1			0	2			36
Less than 5 years	1	1	4	0	0	0	0	1	0	9	0	2	0	0	18
5 years or more	3	1	7	0	0	1	0	0	0	5	0	0	1	0	18
Measles and Rubella	1	0	0	1	2 2	2	0	0	0	10	0	0	0	0	17 9
Less than 5 years 5 years or more	0	0	0	0	0	1	0	0	0	7	0	0	0	0	8
Influenza Like Illness	3,685	1,888	508	135		290	2,251	110	473	1,013	315	326	1,587	1,839	14,827
Less than 5 years	1,267	767	247	47	240	110	1,336	49	155	515	148	102	586	423	5,992
5 years or more	2,418	1,121	261	88	167	180	915	61	318	498	167	224	1,001	1,416	8,835
COVID-19 Suspected	645 15	191 0	0	116	33	149	255 0	89	126 11	4,631	0	41	256 8	279 1	6,811 39
Less than 5 years 5 years or more	630	191	0	116	33	149	255	87	115	4,631	0	39	248	278	6,772
Acute Watery diarrhea	0	0	0			0	0		0	.,	-		0		0
(suspected cholera)			0			0									
Less than 5 years	0	0	0			0	0		0				0		0
5 years or more Acute Flaccid Paralysis	0	0	0	0	0		2	5	1	0	0	0	1	2	
Less than 5 years	0	0	0	0	0	0	2	2	0	0	·	0	0	0	4
5 years or more	0	0	0	0	0	0	0	3	1	0	0	0	1	2	7
Acute Diarrhea	1,226	1,498	423	40		234	1,568	211	180	1,905	14		501	293	8,469
Less than 5 years	656 570	773 725	243 180	11 29	190 84	77 157	1,018 550	126 85	85 95	980 925	10	39 63	197 304	81 212	4,480 3,989
5 years or more Acute bloody diarrhea	370	6		0				0.0	1		0	0		1	134
Less than 5 years	2	4	20	0	0	1	67	0	1	0	0	0	0	0	95
5 years or more	1	2	20	0	0	4	11	0	0	0	0	0	0	1	39
Other Diseases Typhoid Fever	578 6	688 3		21 0			427 169	150 3	73 11	962 49	0			19 0	3,188 303
Less than 5 years	2	0	0		0	0	13	1	2	30	U	0	1	0	49
5 years or more	4	3	5	0	0	50	156	2	9	19	0	0	6	0	254
Tuberculosis	9			0				0			0		5		
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0		1	0	16
5 years or more Scabis	9 49	13	0				90	9		3 101	0	0	5		
Less than 5 years	6	6	0	0	0	1	20	1	5	31	0	0	0	4	74
5 years or more	43	7	0	2	0	10	70	8	29	70	0	0	5	3	247
Others	3	154 70	0	0	1 0	47 1	10 8	0	9 5	0	0	5 2		2	243 90
Less than 5 years	1	84	0	0	1	46	2	0	4	0	0	3	10	2	153
5 years or more Mumps	1										0				85
Less than 5 years	0	0	0	0	0	0	8	1	0	1	0	0	0	0	10
5 years or more	1	0	2	0	0	0	1	1	0	68	0	0	2	0	75
Lice	45						14				0			1	
Less than 5 years	11 34	13 15	0	7	0 2	0	12	0	7	218 275	0	2	19	0	248 387
5 years or more Leishmaniasis	447	485					29	90			0				
Less than 5 years	75	121	3	0	0	0	7	13	0	71	0	0	1	0	291
5 years or more	372	364	9	0	0	0	22	77	7	82	0	0	1	9	943
chicken pox	6							0			0				
Less than 5 years	5	1	5	0	1 4	0	24 22	0	1	39 44	0	3	5	0	76 84
5 years or more Brucellosis	11						60	40			0				
Less than 5 years	1	0	0	0	0	0	6	0	0	2	0	0	2	0	11
5 years or more	10	3	4	11	15	0	54	40	3	9	0	0	30	0	179
Total	6,276	4,329	1,222	318	744	805	4,754	609	884	8,610	329	492	2,445	2,457	34,274