

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2021 Week 37 (12 - 18 September 2021)

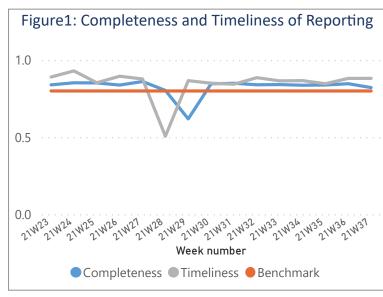


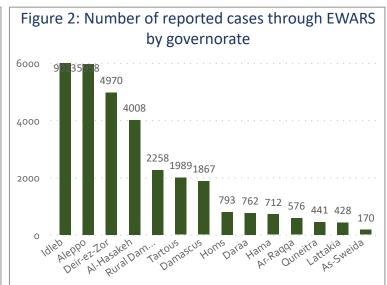
Highlights

- A total of 214,977 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,964 (41.13%) and Acute Diarrhea 8,943 (26.34%).
- A total of 6,802 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Idleb (4,844), Aleppo (571) and Deir-ez-Zor (249)
- MoH reported 1161 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 30,519
- 8 AFP cases reported in Homs (2) Aleppo (2) Tartous (2) Damascus (1) Deir-ez-Zor (1).
- 20 suspected measles cases in Idleb (8) Damascus (4) Al-Hasakeh (2) Homs (2) Tartous (1) Rural Damascus (1) As-Sweida (1) Aleppo (1)

Performance Indicators

• A total of 1,108 out of 1,348 active reporting sites (82.2%) in all 14 governorates of Syria reported through EWARS, with 88.18% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 214,977 consultations were recorded in 1,108 health facilities in 14 governorates. Among them, 33,955 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,964 (41.13%) and Acute Diarrhea 8,943 (26.34%).
- Of the 33,955 total reported cases, 52.39% (17,790) were female, and 34% (11,544) were children under 5 years old
- Children under 5 years of age 47.18% of cases are ILI, and ILI representing 38.01% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 6.5% and the upwards trend was observed: 1% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.16% and the upwards trend was observed: 0.03% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

Cases <5 Cases >= 5

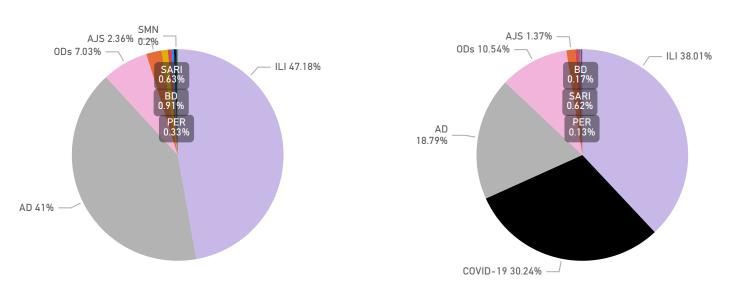
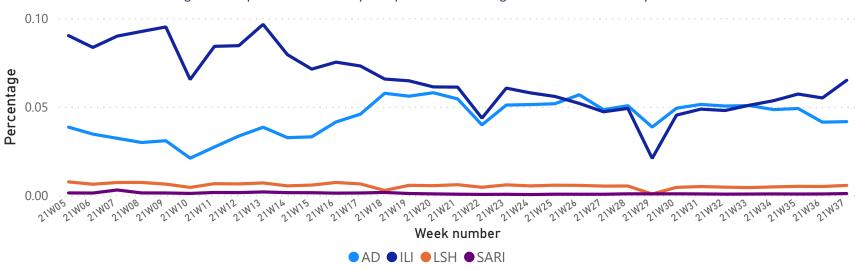


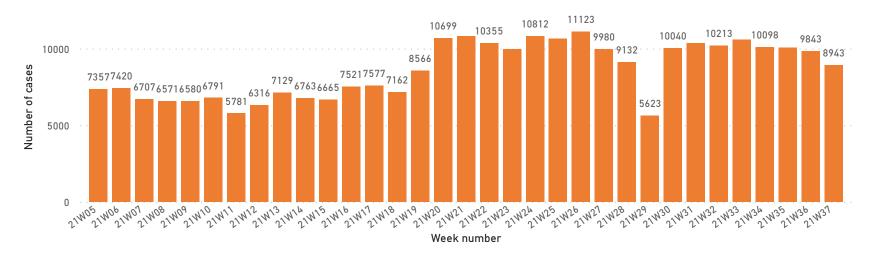
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 1 case of acute watery diarrhea (AWD)
- A total of 8,943 AD cases were reported during this week

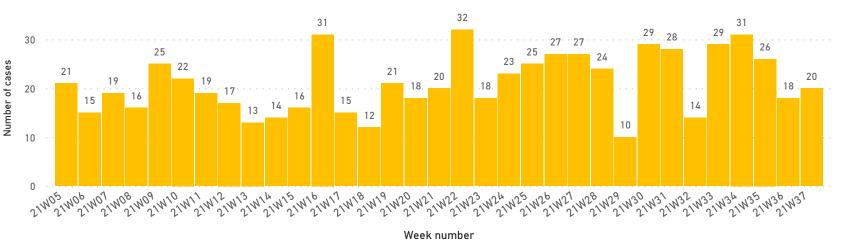
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 8 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (20) cases. Most cases were reported from Idleb (8) Damascus (4) Al-Hasakeh (2) Homs (2) Tartous (1) Rural Damascus (1) As-Sweida (1) Aleppo (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 13,964 ILI cases were reported during week.
- In total, 212 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (97) Aleppo (36) Al-Hasakeh (33) Tartous (28) Hama (14) Ar-Raqqa (2) As-Sweida (2)

626 600 Number of cases 400 346 337 312 296 296 256 275 279 218 200 21409 1,27W1L 21/1/29 21408 21410 211/28 21W30 21432 , 51W11 211/3 212721212121 214181419 51M50M551M551M531M571M521M591M53 214121413

Figure 7: SARI cases by week

4. Other Diseases

- 3,175 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,202) Lice (642) and Typhoid Fever (300)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (462) Al-Hasakeh (404) Idleb (158)

Week number

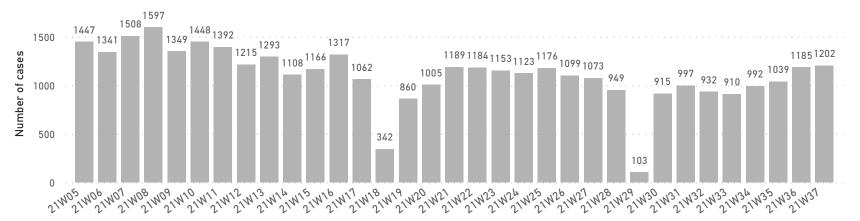


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

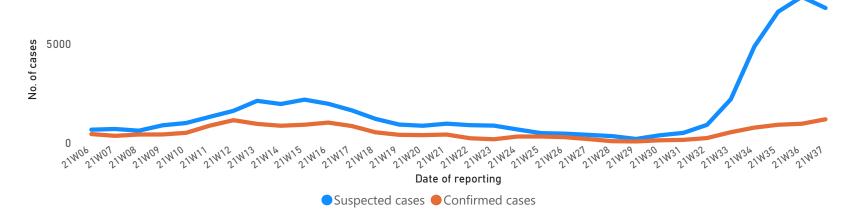
- As of 18 September 2021, a total of 30,519 confirmed cases in 14 governorates, Damascus (6,645) (21.77%), Aleppo (5,067) (16.6%), Lattakia (4,801) (15.73%), Homs (3,391) (11.11%), Rural Damascus (2,990) (9.8%), Tartous (2,048) (6.71%), Dar'a (1,489) (4.88%), Hama (1,450) (4.75%), As-Sweida (1,407) (4.61%), Quneitra (560) (1.83%), Deir-ez-Zor (409) (1.34%), Al-Hasakeh (231) (0.76%), Ar-Ragga (24) (0.08%),
- Number of deaths related to COVID-19 is 2,120 in 11 governorates, CFR 6.9%
- A total of 6,802 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Idleb (4,844), Aleppo (571) and Deir-ez-Zor (249)

Po Jul 2020 Jul 2020 Oct 2020 Jan 2021 Apr 2021 Jul 2021

Actives Recovered Deceased

Figure 9: Confirmed COVID-19 cases by outcome





Comparison with Previous Week by Health

DiseaseName	21W34	21W35	21W36	21W37	Total
Acute bloody diarrhea	208	247	171	142	768
Acute Diarrhea	10,098	10,067	9,843	8,943	38,951
Acute Flaccid Paralysis	4	5	2	8	19
Acute Watery diarrhea (suspected cholera)	0	0	0	1	1
Brucellosis	264	221	210	187	882
chicken pox	164	155	135	158	612
COVID-19 Suspected	4,855	6,613	7,370	6,802	25,640
Influenza Like Illness	11,151	11,740	13,103	13,964	49,958
Leishmaniasis	992	1,039	1,185	1,202	4,418
Lice	643	652	664	642	2,601
Measles and Rubella	31	26	18	20	95
Meningitis	49	49	58	40	196
Mumps	89	95	106	109	399
Others	404	345	203	280	1,232
Pertussis	68	76	74	68	286
SARI	163	147	181	212	703
Scabis	278	324	298	284	1,184
Suspected Hepatitis (Jaundice)	767	625	699	580	2,671
Tuberculosis	18	27	33	13	91
Typhoid Fever	413	443	350	300	1,506
Total	30,659	32,896	34,703	33,955	132,213

Case Distribution by Age Group, and by Governorate

Week

2021 Week 37 (12 - 18 September 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 Suspected Hepatitis (Jaundice)	5,382 73	3,393 17	573 147	154 0	1,806 23	689 14	4,468 151	580 28	712 37	8,068 60	418 0	419 12	2,146 9	1,972 9	30,780 580
Less than 5 years	34	11	80	0	6	3	93	8	8	25	0	3	2	0	273
5 years or more	39	6	67	0	17	11	58	20	29	35	0	9	7	9	307
SARI Less than 5 years	36 8	33 8	2 2	0	97 35	0	0	14 10	0	0	0	0	0	28 10	212 73
5 years or more	28	25	0	2	62	0	0	4	0	0	0	0	0	18	139
Pertussis	7	0		0				0			0	_			68
Less than 5 years	3	0	0	0	0	0	20 14	0	0	13 13	0	0	0	0	38
5 years or more Meningitis	2	0		0							0	0			
Less than 5 years	1	0	2	0	1	1	9	3	0	6	0	0	0	0	23
5 years or more	1	0	4	0	2	0	0	1	0	8	0	0	0	1	17
Measles and Rubella	1	2 2	0	1	4	0	0	0	2 2	8 2	0	0	1	0	20 13
Less than 5 years 5 years or more	0	0	0	0	0	0	0	0	0	6	0	0	0	1	7
Influenza Like Illness	3,292	1,804	253	71	1,045	286	2,092	142	439	1,058	382	273	1,424	1,403	13,964
Less than 5 years	1,108	716	126	27	358	91	1,129	68	152	548	168	86	522	347	5,446
5 years or more	2,184	1,088	127	44	687	195	963	74	287	510	214	187	902	1,056	8,518
COVID-19 Suspected Less than 5 years	571 11	194 0	0	54	160 7	156 1	249	129	31	4,844	0	46 0	166	202	6,802 24
5 years or more	560	194	0	54	153	155	248	129	30	4,844	0	46	165	200	6,778
Acute Watery diarrhea	0	0	0			1	0		0				0		1
(suspected cholera) Less than 5 years	0	0	0			0	0		0						0
5 years or more		0				1							0		1
Acute Flaccid Paralysis	2	0	0	0	1	0	1	0	2	0	0	0	0	2	
Less than 5 years	1	0	0	0	0	0	1	0	0	0		0	0	2	4
5 years or more	1 007	0	0	0	1	0	0	0	2	0	0	0	0	0	4
Acute Diarrhea Less than 5 years	1,396 726	1,337 764	137	26 11	471 290	225 90	1,834 1,137	263 150	201 100	2,058 1,041	36 9	88 24	546 223	325 100	8,943 4,733
5 years or more	670	573	69	15	181	135	697	113	101	1,017	27	64	323	225	4,210
Acute bloody diarrhea	2			0				0	_	_	0				142
Less than 5 years	2	4	11	0	1	3	84	0	0	0	0	0	0	0	105
5 years or more Other Diseases	0 576	615	16	16	61	73	502	132	81	955	10	22	112	1	37 3,175
Typhoid Fever	9	3	0	0			198	3	17	46	0				300
Less than 5 years	2	0	0		0	0	13	0	1	25		0	0	0	41
5 years or more	7	3	0	0	0	14	185	3	16	21	0	1	9	0	259
Tuberculosis Less than 5 years	6 0	0	0	0	0	0	0	0	0	0	U		0	0	13 0
5 years or more	6	0	0	1	2	0	0	0	0	4	0		0	0	13
Scabis	34			_							2				
Less than 5 years	3	5 7	0	0	11	1	9	1		27 68	0	0	0	9	57 227
5 years or more Others	31	165	0			5 49	63	2	17		1	7			
Less than 5 years	1	68	0	0	0	4	4	0	5	0	0	4	2	0	88
5 years or more	2	97	0	0	1	45	0	4	6	0	1	3	33	0	192
Mumps	5										0				
Less than 5 years	1	0	0	0	1 2	0	11	0	0	0 81	0	0	0	0	13 96
5 years or more Lice	33										2				
Less than 5 years	7	6	0	2	2	0	10	1	0	204	0	2	9	0	243
5 years or more	26	11	0	2	6	4	26	7	7	294	2	5	9	0	399
Leishmaniasis	462 64	404 101	0	0	0	0	62 12	85 13	12	158 76	5 0	0	0	8	1,202 269
Less than 5 years	398	303	2	0	2	0	50	72	9	82	5	0	2	8	933
5 years or more chicken pox	9										0				158
Less than 5 years	5	3	0	0	1	0	45	1	1	26	0	3	2	0	87
5 years or more	4	1	0	0	3	0	11	1	1	42	0	2	6	0	71
Brucellosis Less than 5 years	15 0	7	0	7	28 0	0	60	26 0	7	5 0	0	0	32	0	187 14
5 years or more	15	6	0	7	28	0	49	26	7	5	0	0	30	0	173
Total	5,958	4,008	576	170	1,867	762	4,970	712	793	9,023	428	441	2,258	1,989	33,955