

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2021 Week 36 (5 - 11 September 2021)

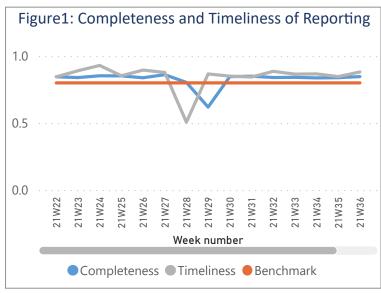


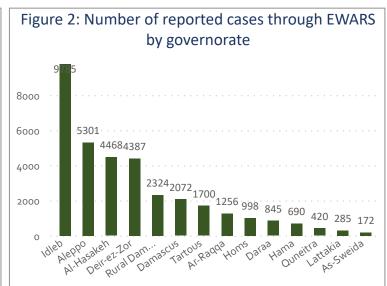
Highlights

- A total of 238,295 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,103 (37.76%) and Acute Diarrhea 9,843 (28.36%).
- A total of 7,370 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Idleb (5,668), Aleppo (424) and Damascus (341)
- MoH reported 935 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 29,358
- 2 AFP cases reported in Deir-ez-Zor (1) Damascus (1).
- 18 suspected measles cases in Damascus (6) Idleb (5) Homs (2) Aleppo (2) Hama (2) Al-Hasakeh (1)

Performance Indicators

• A total of 1,140 out of 1,346 active reporting sites (84.7%) in all 14 governorates of Syria reported through EWARS, with 88.16% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 238,295 consultations were recorded in 1,140 health facilities in 14 governorates. Among them, 34,703 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,103 (37.76%) and Acute Diarrhea 9,843 (28.36%).
- Of the 34,703 total reported cases, 48.34% (16,776) were female, and 33.83% (11,739) were children under 5 years old
- Children under 5 years of age 43.48% of cases are ILI, and ILI representing 34.83% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.5% and the **down**wards trend was observed: -0.22% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.13% and the **down**wards trend was observed: -0.77% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

Cases <5 Cases >= 5

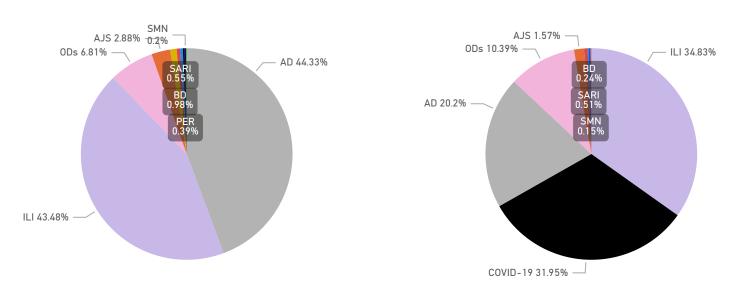
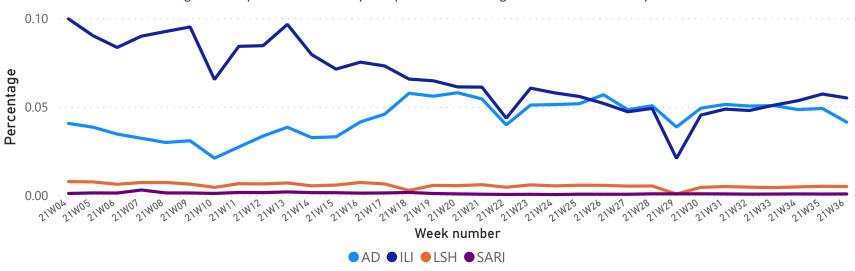


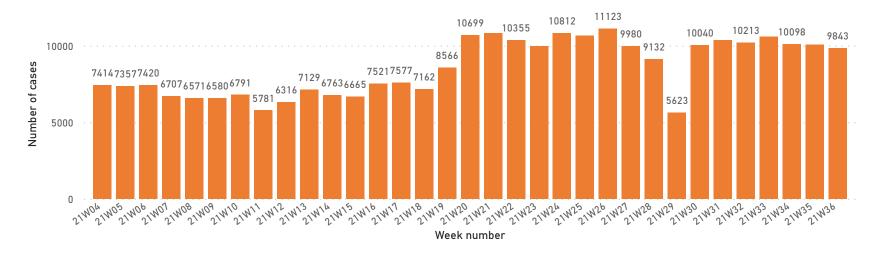
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 9,843 AD cases were reported during this week

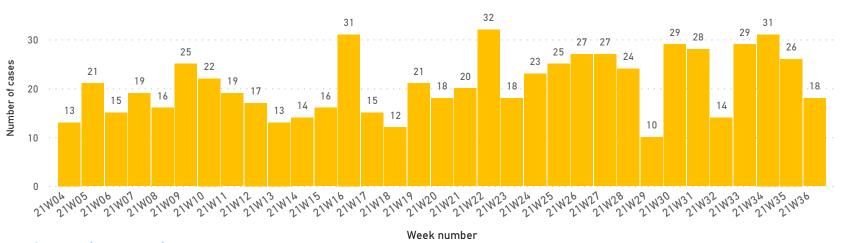
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 2 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (18) cases. Most cases were reported from Damascus (6) Idleb (5) Homs (2) Aleppo (2) Hama (2) Al-Hasakeh (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 13,103 ILI cases were reported during week.
- In total, 181 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (61) Al-Hasakeh (36) Aleppo (32) Tartous (22) Ar-Raqqa (19) Hama (10) As-Sweida (1)

626 600 Number of cases 400 346 337 312 296 296 256 275 279 221 218 200 129 21409 21407 21408 21W30 21W31 51M12M16M17 51M18M16JM50M5JM55JM55JM57M52JM59M59 51M58M59 51N101N1 51M151M131M19 214321433

Figure 7: SARI cases by week

4. Other Diseases

• 3,184 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,185) Lice (664) and Typhoid Fever (350)

Week number

• During this week, most of suspected leishmaniasis cases were reported from Aleppo (509) Al-Hasakeh (335) Idleb (175)

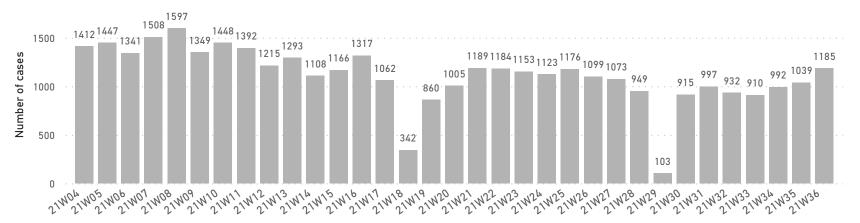


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

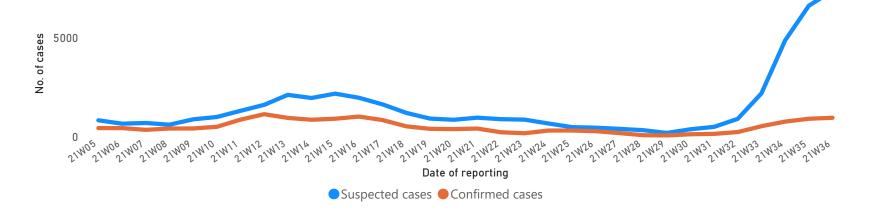
- As of 11 September 2021, a total of 29,358 confirmed cases in 14 governorates, Damascus (6,486) (22.09%), Aleppo (4,855) (16.54%), Lattakia (4,571) (15.57%), Homs (3,274) (11.15%), Rural Damascus (2,856) (9.73%), Tartous (1,973) (6.72%), Dar'a (1,449) (4.94%), Hama (1,415) (4.82%), As-Sweida (1,377) (4.69%), Quneitra (551)(1.88%), Deir-ez-Zor (349) (1.19%), Al-Hasakeh (171) (0.58%), Ar-Raqqa (24) (0.08%),
- Number of deaths related to COVID-19 is 2,071 in 11 governorates, CFR 7.1%
- A total of 7,370 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Idleb (5,668), Aleppo (424) and Damascus (341)

Apr 2020 Jul 2020 Oct 2020 Date of reporting

Actives Recovered Deceased

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	21W33	21W34	21W35	21W36	Total
Acute bloody diarrhea	155	208	247	171	781
Acute Diarrhea	10,596	10,098	10,067	9,843	40,604
Acute Flaccid Paralysis	5	4	5	2	16
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	304	264	221	210	999
chicken pox	121	164	155	135	575
COVID-19 Suspected	2,172	4,855	6,613	7,370	21,010
Influenza Like Illness	10,637	11,151	11,740	13,103	46,631
Leishmaniasis	910	992	1,039	1,185	4,126
Lice	615	643	652	664	2,574
Measles and Rubella	29	31	26	18	104
Meningitis	47	49	49	58	203
Mumps	99	89	95	106	389
Others	288	404	345	203	1,240
Pertussis	65	68	76	74	283
SARI	148	163	147	181	639
Scabis	273	278	324	298	1,173
Suspected Hepatitis (Jaundice)	524	767	625	699	2,615
Tuberculosis	26	18	27	33	104
Typhoid Fever	430	413	443	350	1,636
Total	27,444	30,659	32,896	34,703	125,702

Case Distribution by Age Group, and by Governorate

Week

2021 Week 36 (5 - 11 September 2021)

week	2021 Week 36 (5 - 11 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	4,649	3,988	1,239	156	2,003	754	3,945	534	910	8,754	272	406	2,226	1,683	31,519
Suspected Hepatitis	98	58	225	2	24	10	158	21	34	56	0	1	9	3	699
(Jaundice)	/ 0	0.5	405		_				4.4				_		
Less than 5 years	40	27	125	0	5	3	99	3	11	24	0	0	1	0	338
5 years or more	58	31	100	2	19	7	59	18	23	32	0	1	8	3	361
SARI	32 4	36 20	19 8	0	61	0	0	10	0	0	0	0	0	22 11	181 65
Less than 5 years					47										
5 years or more	28	16	11	1		0	0	2	0	0	0	0	0	11	116
Pertussis	6	0	3	0	0	0	41 22	0	0	24 15	0	0	0	0	74 46
Less than 5 years	0	0	0	0	0	0	19	0	0	9	0	0	0	0	28
5 years or more Meningitis	3			0				3		14		0		3	
Less than 5 years	2	0	10	0	0	1	1	1	1	7	0	0	0	0	23
•	1	1	8	0	4	1	2	2	1	7	0	0	5	3	35
5 years or more Measles and Rubella	2							2			0	0	0	0	
Less than 5 years	2	1	0	0	4	0	0	2	2	1	0	0	0	0	12
•	0	0	0	0	2	0	0	0	0	4	0	0	0	0	6
5 years or more Influenza Like Illness	2,703	1,987	527	63		327	1,724	128	524	942	242	289	1,516	1,079	13,103
Less than 5 years	891	885	240	24	269	115	1,004	50	107	478	112	119	552	258	5,104
5 years or more	1,812	1,102	287	39	783	212	720	78	417	464	130	170	964	821	7,999
COVID-19 Suspected	424					142		92	140	5,668	0	30	124	122	7,370
Less than 5 years	13	1		0	3	0	1	0	13		0	0	1	0	32
5 years or more	411	82	0	44	338	142	159	92	127	5,668	0	30	123	122	7,338
Acute Watery diarrhea	0	0	0			0	0		0				0		0
(suspected cholera)															
Less than 5 years	0	0	0			0	0		0						0
5 years or more		0				0							0		0
Acute Flaccid Paralysis	0					0		0			0	_	0	0	
Less than 5 years	0	0	0	0	0	0	1	0	0	0		0	0	0	1
5 years or more	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Acute Diarrhea	1,381	1,809	404	46		262		278	208	2,045	30	86	572	454	9,843
Less than 5 years	777	925	235	23	279	98	1,110	182	86	1,034	12	32	275	136	5,204
5 years or more	604	884	169	23	230	164	649	96	122	1,011	18	54	297	318	4,639
Acute bloody diarrhea	0	13	43 19	0	5 4	11	99 83	0	0	0	0	0	0	0	171 115
Less than 5 years	0	7	24	0	1	8	16	0	0	0	0	0	0	0	56
5 years or more Other Diseases	652	,		_		_		156	_	_	13	-	_		3,184
Typhoid Fever	11		17 2					5			0		98 5	17 0	
Less than 5 years	1	0	0		0	1	13	0	1	34		0	0	0	50
5 years or more	10	1	2	0	0	40	203	5	13	20	0	1	5	0	300
Tuberculosis	15	0	0	0	3	0	5	1	0	2	0		6	1	
Less than 5 years	0	0	0	0	0	0	2	0	0	0			0	0	2
5 years or more	15	0	0	0	3	0	3	1	0	2	0		6	1	31
Scabis	30	13	0	3	20	6	70	5	29	114	1	0	7	0	298
Less than 5 years	7	7	0	0	1	2	19	0	8	36	1	0	0	0	81
5 years or more	23	6	0	3	19	4	51	5	21	78	0	0	7	0	217
Others	3							0			0			3	
Less than 5 years	3	53	0	0	0	6	9	0	5	0	0	2	2	1	81
5 years or more	0	47	0	0	0	32	0	0	8	0	0	4	29	2	122
Mumps	2							2			0			0	106
Less than 5 years	0	2	1	0	0	0	6	0	0	0	0	0	0	0	9
5 years or more	2	5	4	0	0	0	1	2	0	83	0	0	0	0	97
Lice	50							8		527	1	4		0	
Less than 5 years	17	4	0	1	1	0	4	1	0	228	0	2	5	0	263
5 years or more	33	8	0	1	4	5	25	7		299	1	2	6	0	401
Leishmaniasis	509	335 70	0	4 0	0	0	18	100	11	175 79	11	0	5 1	12 0	
Less than 5 years	66														226
5 years or more	443	265	1	4	4	0	17	92	10	96	11	0	4	12	959
chicken pox	8	3	8	0	3	0	29 23	2	1 0	69 32	0	3	7	0	135 68
Less than 5 years	5	1		0	2	1	6	2	1	37	0	2	3	0	67
5 years or more Brucellosis	24			7				33					26	1	
Less than 5 years	5	0	0	0	1	0	3	5	2	1	0	0	26	0	19
5 years or more	19	8	1	7	33	0	56	28	8	6	0	0	24	1	191
-	5,301	4,468		172	2,072	845	4,387	690	998	9,785	285	420	2,324	1,700	34,703
Total	5,501	7,400	1,230	172	2,072	040	4,307	070	770	7,700	203	720	2,324	1,700	5-1 ,105