

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

2021 Week 14 (4 - 10 April 2021)



Highlights

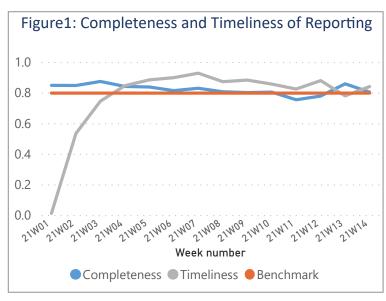
- A total of 188,898 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 14,715 (58.88%) and Acute Diarrhea 4,967 (19.87%).
- A total of 1,904 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Tartous (619), Daraa (252) and Aleppo (240)
- MoH reported 834 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 20118
- 2 AFP cases reported in Tartous (1) Homs (1).

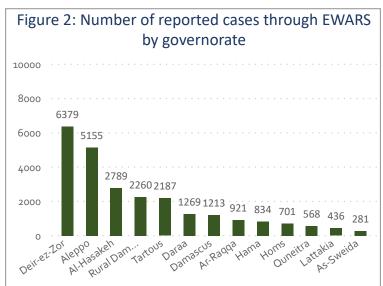
EPI week

• 6 suspected measles cases in Quneitra (2) Aleppo (2) Tartous (1) Daraa (1)

Performance Indicators

• A total of 1,100 out of 1,364 active reporting sites (80.65%) in all 13 governorates of Syria reported through EWARS, with 84.27% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 188,898 consultations were recorded in 1,100 health facilities in 13 governorates. Among them, 24,993 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 14,715 (58.88%) and Acute Diarrhea 4,967 (19.87%).
- Of the 24,993 total reported cases, 50.31% (12,573) were female, and 38.44% (9,607) were children under 5 years old
- Children under 5 years of age 62.31% of cases are ILI, and ILI representing 56.73% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 9.7% and the **downward** trend was observed: 1.91% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.83% and the **downward** trend was observed: 1.2% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

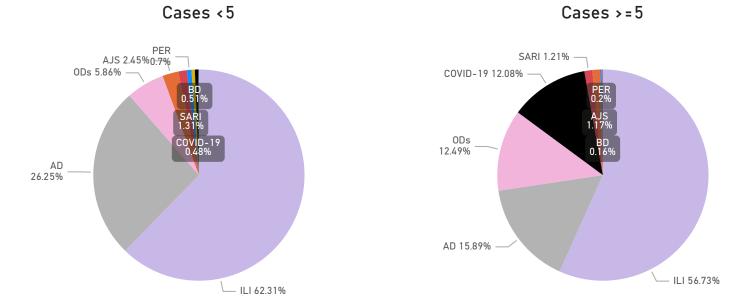
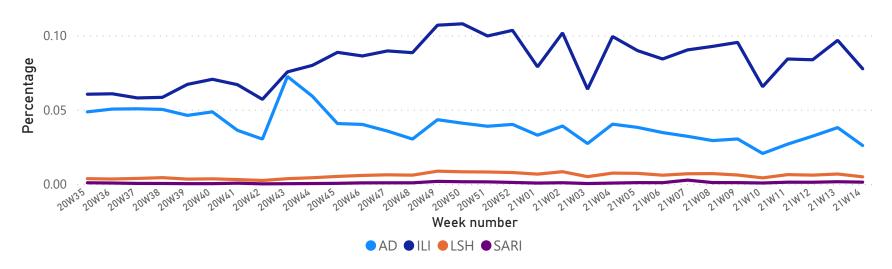


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 4,967 AD cases were reported during this week

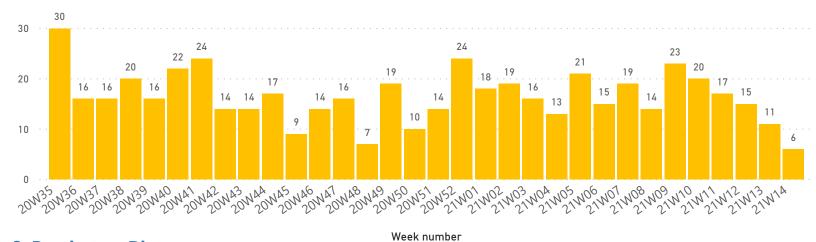
16897 15000 12439 Number of cases 10679 9910 89698967 10000 $7501_{\,7238}\,7361\,7414\,7353\,7419$ 7055 6398₅₉₈₂ $6707_{\,6393\,6412}\,6683$ 5643 6017 4967 5000 0 20Wh3 20W45 20W49 211101 201139 20N40 20W41 20W42 20Whh 20W46 20W47 20W48 20W50 20W52 21402 21110 21112 20W51 , 21W11 551M031M071M021M021M01 31408 1409 Week number

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 (6) cases. Most cases were reported from Quneitra (2) Aleppo (2) Tartous (1) Daraa (1).

Figure 6: Suspected measles cases by week



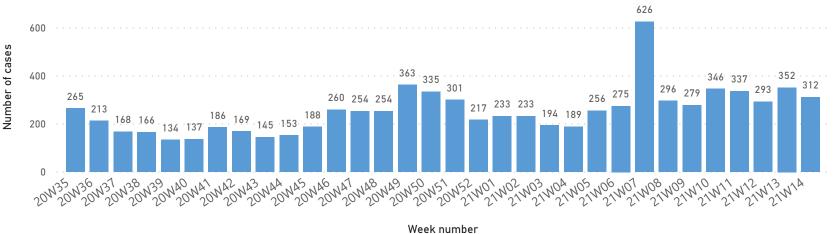
3. Respiratory Diseases

Number of cases

- In total, 14,715 ILI cases were reported during week.
- In total, 312 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (120) Al-Hasakeh (70) Tartous (51) Hama (36) Aleppo (16) Quneitra (8) Deir-ez-Zor (8) Ar-Raqqa (2) As-Sweid (1)

 Figure 7: SARI cases by week





4. Other Diseases

- 2,484 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (988) Scabis (359) and Typhoid Fever (295)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (642) Hama (150) Deir-ez-Zor (115)

15921594 1597 1508 15011495 1448 1392 1428 1412 1447 1368 1382 1340 1500 1349 1384 1341 1293 Number of cases 1198 1017 988 968 901 . 928 1000 8.70 775 819 754 500 201150 20N13 20Whh 21409 21110 20W41 ZOWLZ 20151 21407 21408 27117 70Mr20Mr90Mr10Mr80Mr3 5,042,140,1405,1403,140°,1402,140°,

Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 10 April 2021, a total of 20,118 confirmed cases in 13 governorates, Damascus (4,683) (23.28%), Lattakia (3,003) (14.93%), Aleppo (2,658) (13.21%), Homs (2,571) (12.78%), Rural Damascus (2,118) (10.53%), Tartous (1,635) (8.13%), Dar'a (1,056) (5.25%), As-Sweida (1,020) (5.07%), Hama (809) (4.02%), Quneitra (397) (1.97%), Deir-ez-Zor (108) (0.54%), Al-Hasakeh (53) (0.26%), Ar-Raqqa (7) (0.03%),
- Number of deaths related to COVID-19 is 1367 in 11 governorates, CFR 6.8%
- A total of 1,904 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Tartous (619), Daraa (252) and Aleppo (240)

Figure 9: Confirmed COVID-19 cases by type of exposure

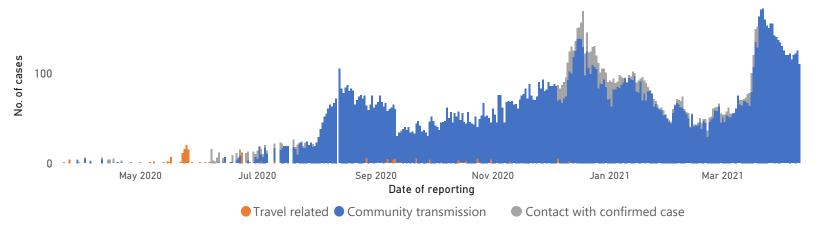
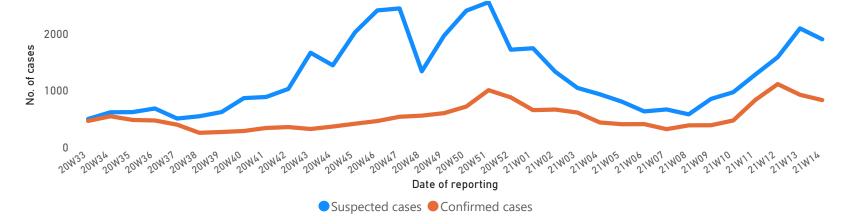


Figure 10: Suspected and confirmed COVID-19 cases by week



Comparison with Previous Week by Health

DiseaseName	21W11	21W12	21W13	21W14	Total
Acute bloody diarrhea	49	44	58	73	224
Acute Diarrhea	5,643	6,017	6,954	4,967	23,581
Acute Flaccid Paralysis	7	6	7	2	22
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	130	161	160	163	614
chicken pox	197	168	162	72	599
COVID-19 Suspected	1,286	1,590	2,096	1,904	6,876
Influenza Like Illness	17,510	15,499	17,598	14,715	65,322
Leishmaniasis	1,392	1,179	1,293	988	4,852
Lice	773	743	713	290	2,519
Measles and Rubella	17	15	11	6	49
Meningitis	31	40	41	17	129
Mumps	54	49	56	15	174
Others	261	233	178	284	956
Pertussis	114	128	129	98	469
SARI	337	293	352	312	1,294
Scabis	430	397	499	359	1,685
Suspected Hepatitis (Jaundice)	367	479	482	415	1,743
Tuberculosis	25	13	12	18	68
Typhoid Fever	214	241	329	295	1,079
Total	28,837	27,295	31,130	24,993	112,255

Case Distribution by Age Group, and by Governorate

Week

2021 Week 14 (4 - 10 April 2021)

Priority Diseases Influenza Like Illness	Aleppo 4,357	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez-	Hama	Homs	Idleb	Lattakia	Quneitra	Rural	Tartous	Total
	1 257			Sweida			Zor						Damascus		
Influenza Like Illness		2,394	909	274	1,198	1,155	5,681	618	650	0	422	535	2,140	2,176	22,509
	3,205	1,553	475	175	721	711	3,637	211	444	0	352	336	1,588	1,307	14,715
5 years or more	2,027	816	224	128	595	513	1,700	114	284	0	209	230	954	935	8,729
Less than 5 years	1,178	737	251	47	126	198	1,937	97	160	0	143	106	634	372	5,986
Acute Diarrhea	851	718	280	46	209	157	1,549	230	148	0	68		377	187	4,967
Less than 5 years	398	396	150	21	100	60	904	116	54	0	18	66	174	65	2,522
5 years or more	453 240	322 39	130	25 50	109 134	97 252	645	114 124	94 50	0	50	81 39	203	122	2,445
COVID-19 Suspected	234	39		50	134	252	194 193	124	49	0	0	38	163	619 610	1,904 1,858
5 years or more Less than 5 years	6	39	0	0	25	250	193	123	1	U	U	1	163	9	46
Suspected Hepatitis	36	7	127	2	12	26		14	7	0	1	2	12	7	415
(Jaundice)															
Less than 5 years	15	1	87	0	4	8	111	5	2	0	0	0	2	0	235
5 years or more	21	6	40	2	8	18	51	9	5	0	1	2	10	7	180
SARI	16		2	1		0		36	0	0	0		0	51	
5 years or more	7	35	1	1	83	0	7	4	0	0	0	8	0	40	186
Less than 5 years	9	35	1 6	0	37	0	89	32	0	0	0	0	0	11	126 98
Pertussis Less than 5 years	1	0	3	0	0	0	63	0	0	0	0	0	0	0	67
	2	0	3	U	U	0	26	0	0	0	0	U	0	0	31
5 years or more Acute bloody diarrhea	2			0	2		41	0		0	1	0	0	0	
Less than 5 years	1	3	6	0	1	2	35	0	0	0	1	0	0	0	49
5 years or more	1	2	9	0	1	5	6	0	0	0	0	0	0	0	24
Meningitis	2			0	0			3		0	0		0	3	
Less than 5 years	2	1	3	0	0	0	1	0	0	0	0	0	0	2	9
5 years or more	0	1	1	0	0	1	0	3	0	0	0	1	0	1	8
Measles and Rubella	2	0			0	1		0		0	0	2		1	
Less than 5 years	2	0	0	0	0	0	0	0	0	0	0	1	0	1	4
5 years or more	0	0	0	0	0	1	0	0	0	0	0	1	0	0	2
Acute Flaccid Paralysis	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
5 years or more	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
Less than 5 years	0	0	0	0	0	0	0	0	0	0		0	0	0	0
Acute Watery diarrhea (suspected cholera)	0	0	0			0	0				0		0		0
5 years or more		0	0								0		0		0
Less than 5 years	0	0	0			0	0								0
Other Diseases	798	395	12	7	15		698			0				11	2,484
Leishmaniasis	642	48	2		0	12	115	150	10	0	0			6	
5 years or more	520	26	2	1	0	12	71	121	10	0	0	0	2	6	771
Less than 5 years	122	22	0	0	0	0	44	29	0	0	0	0	0	0	
Scabis	60							12							
5 years or more	52	38	0	1	6	5	154	9	13	0	2	3	0	1	
Less than 5 years	8	31	0	0	0	38	31 218	3	2	0	0		9	0	
Typhoid Fever 5 years or more	10	3	4	0	0	34	218	8		0	0	0	6	0	
Less than 5 years	10	0	0	U	0	4	209	0	4	0	U	0	3	0	
Lice	41	50		4				11			10			0	
5 years or more	33	27	0	2	1	0	58	10	3	0	10	12	58	0	
Less than 5 years			0	2	0	0	27	1	1	0	0	3	11	0	
Others	8 2	214	0	0	0		1			0	2	11	12	0	
5 years or more	1	110	0	0	0	21	1	2	7	0	2	6	9	0	159
Less than 5 years	1	104	0	0	0	10	0	0	2	0	0	5	3	0	
Brucellosis	17	4													
5 years or more	15	4	1	1	3	8	59	29	8	0	0	0	20	0	
Less than 5 years	2	0	0	0	0	1	8	0	0	0	0	0	4	0	
chicken pox	11	3		0	1			4			0		2		
5 years or more	5	2	1	0	0	9	7	3	1	0	0	4	2	2	
Less than 5 years	6	1	0	0	1 4	10	16	1		0	0	0	0	1	
Tuberculosis	11	0									0				
5 years or more	11	0	0	0	4	0	0	0	0	0	0		2	1	
Less than 5 years Mumps	0	0	0	0	0	0	0 4	0	0	0	0	0	0	0	
5 years or more	3	4	3	0	0	0	3	0	0	0	0	0	0	0	13
· ·		0	1	0	0	0	1	0	0	0	0	0	0	0	2
Less than 5 years	0			J	J							J		J	_