

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week Week 07 (14 - 20 February 2021)

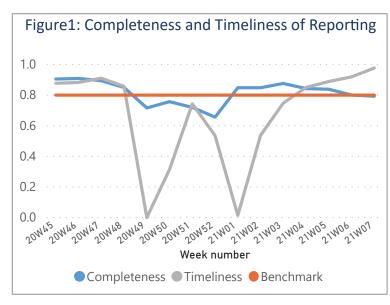


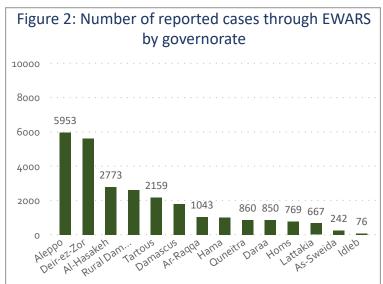
Highlights

- A total of 190,757 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 16,812 (63.67%) and Acute Diarrhea 4960 (18.78%).
- A total of 659 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Tartous (196), Hama (104) and Aleppo (98)
- MoH reported 323 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 15143
- 3 AFP cases reported in Damascus (2) Daraa (1).
- 10 suspected measles cases in Damascus (4) Al-Hasakeh (3) Aleppo (2) Deir-ez-Zor (1)

Performance Indicators

• A total of 1,078 out of 1,360 active reporting sites (79.26%) in all 14 governorates of Syria reported through EWARS, with 97.68% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 190,757 consultations were recorded in 1,078 health facilities in 14 governorates. Among them, 26,406 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 16,812 (63.67%) and Acute Diarrhea 4,960 (18.78%).
- Of the 26,406 total reported cases, 49.81% (13154) were female, and 42.47% (11,215) were children under 5 years old
- Children under 5 years of age 65.58% of cases are ILI, and ILI representing 62.25% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 8.81% and the upwards trend was observed: 0.49% from the previous week (Figure 4)
- The proportional morbidity of AD is 2.6% and **decrease of** trend was observed: -0.59% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

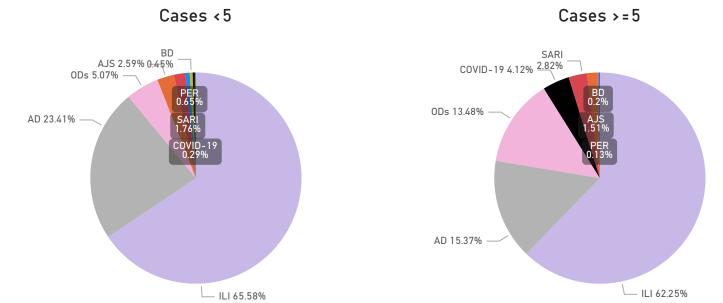
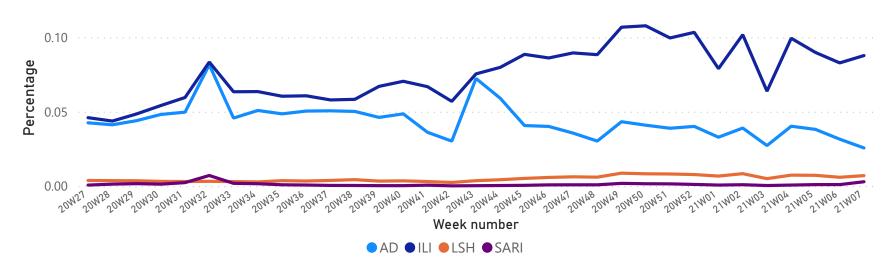


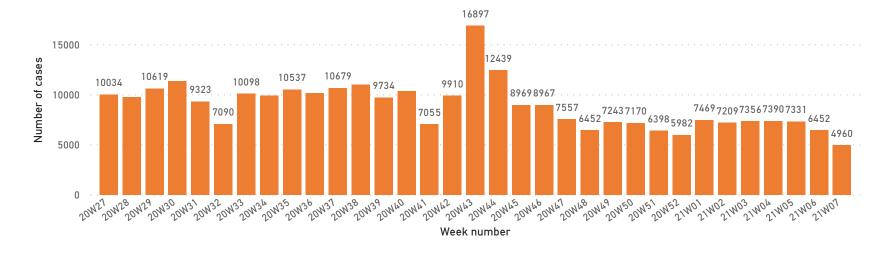
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 4,960 AD cases were reported during this week

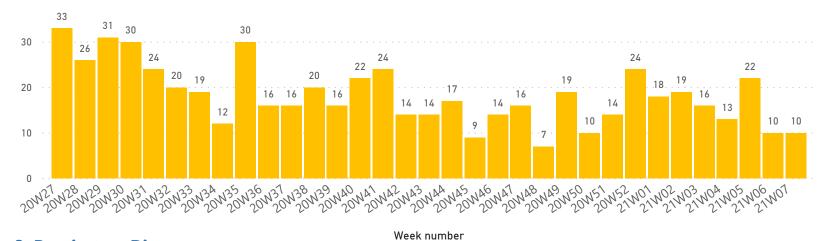
Figure 5: acute diarrhea by week



2. Vaccine Preventable Diseases

- 3 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (10) cases. Most cases were reported from Damascus (4) Al-Hasakeh (3) Aleppo (2) Deir-ez-Zor (1).

Figure 6: suspected measles cases by week



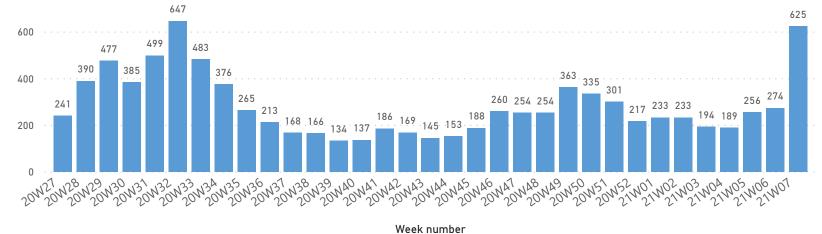
3. Respiratory Diseases

Number of cases

Number of cases

- In total, 16812 ILI cases were reported during week.
- In total, 625 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (430) Hama (57) Al-Hasakeh (46) Tartous (43) Aleppo (29) Quneitra (7) Rural Damascus (5) As-Sweida (4) De ez-Zor (2) Ar-Raqqa (1) Homs (1) Figure 7: SARI cases by week





4. Other Diseases

- 2,616 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1408) Scabis (324) and Lice (276)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (911) Hama (171) Al-Hasakeh (136)

15921594 15011495 1428 1405 1445 1.4.08 1368 1382 1340 1384 1500 Number of cases 1017 901 . 928 . 968 943 941 1000 870 859 775 819 822 754 740 637 500 308 20W3L 20N35 20W50 20451 20W36 W37 20W48W49 20W 20W39 20WhO Wh1 50Mr50Mr30Mry0Mr20Mr20Mr3 50N52N01 514051403

Figure 8: Number of suspected Leishmaniasis cases

Week number

COVID-19

- As of 20 February 2021, a total of 15,143 **confirmed** cases in 13 governorates, Damascus (2,961) (19.55%), Aleppo (2,250)(14.86%), Homs (2248) (14.85%), Lattakia (2222) (14.67%), Rural Damascus (1465) (9.67%), Tartous (1147) (7.57%), Dar'a (941) (6.21%), As-Sweida (843) (5.57%), Hama (708) (4.68%), Quneitra (257) (59) (0.39%), Al-Hasakeh (35) (0.23%), Ar-Raqqa (7) (0.05%),
- 169 cases are Travell Related (1.12%), 1021 cases are Contact with confirmed case (6.74%), 13953 cases are undefined source of exposure (92.14%),
- A total of 659 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Tartous (196), Hama (104) and Aleppo (98)
- Number of deaths related to COVID-19 is 996 in 11 governorates, CFR 6.6%

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

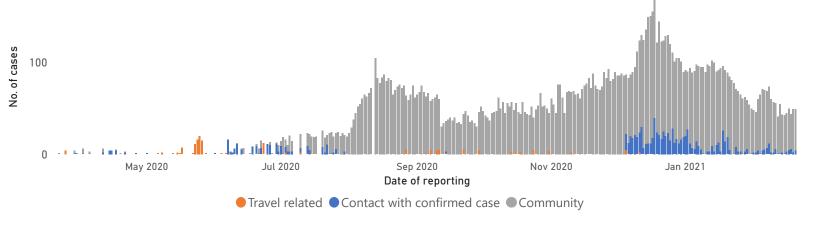
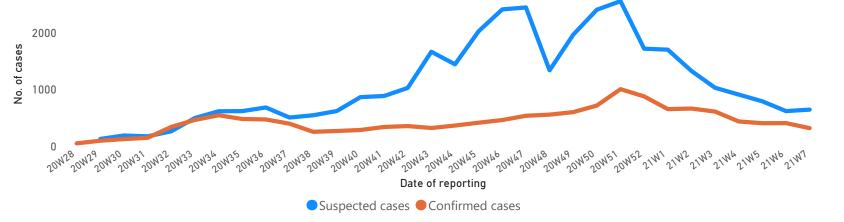


Figure 10: Sespected and confirmed COVID-19 cases



Comparison with Previous Week by Health

DiseaseName	21W04	21W05	21W06	21W07	Total
Acute bloody diarrhea	63	55	75	81	274
Acute Diarrhea	7,390	7,331	6,452	4,960	26,133
Acute Flaccid Paralysis	6	4	0	3	13
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	119	128	93	101	441
chicken pox	173	213	155	105	646
COVID-19 Suspected	937	806	635	659	3,037
Influenza Like Illness	18,156	17,188	16,832	16,812	68,988
Leishmaniasis	1,405	1,445	1,269	1,408	5,527
Lice	603	728	494	276	2,101
Measles and Rubella	13	22	10	10	55
Meningitis	40	34	25	27	126
Mumps	56	67	30	26	179
Others	251	258	262	192	963
Pertussis	232	209	100	92	633
SARI	189	256	274	625	1,344
Scabis	384	415	371	324	1,494
Suspected Hepatitis (Jaundice)	783	685	509	521	2,498
Tuberculosis	31	20	13	33	97
Typhoid Fever	242	221	143	151	757
Total	31,073	30,085	27,742	26,406	115,306

Case Distribution by Age Group, and by Governorate

Week

2021 Week 07 (14 - 20 February 2021)

DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	ldleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total ▼
Priority Diseases	4,752	2,437	1,014	214	1,758	796	5,165	770	704	64	663	826	2,481	2,146	23,790
Influenza Like Illness	3,436	1,716	552	152	865	517	3,769	306	539	34	564	697	1,958	1,707	16,812
5 years or more	2,137	746	265	122	381	296	1,825	141	308	18	291	417	1,280	1,230	9,457
Less than 5 years	1,299	970	287	30	484	221	1,944	165	231	16	273	280	678	477	7,355
Acute Diarrhea	1,130	632	262	39	380	195		278	130	29		101	427	195	
Less than 5 years	589	363	159	20	202	54	706	141	71	13	27	40	184	56	2,625
5 years or more	541	269	103	19	178	141	357	137	59	16	72	61	243	139	2,335
COVID-19 Suspected	98	3		14	65	53		104	23	0	0	19	60	196	659
5 years or more	92	3		14	65	53	24	82	21	0	0	17	60	195	626
Less than 5 years	6			0	0	0	0	22	2			2	0	1	33
SARI	29	46	1	4	430	0	2	57	1	0	0	7	5	43	625
5 years or more	1	18	1	4	374	0	2	6	1	0	0	0	4	17	428
Less than 5 years	28	28	0	0	56	0	0	51	0	0	0	7	1	26	197
Suspected Hepatitis (Jaundice)	51	2	176	5	11	18	190	22	10	0	0	2	30	4	521
Less than 5 years	11	1	116	0	2	4	143	3	2	0	0	0	9	0	
5 years or more	40	1	60	5	9	14	47	19	8	0	0	2	21	4	
Pertussis	2			0	0			0	0	1		0	0	0	
Less than 5 years	2	0	0	0	0	0	71	0	0	0	0	0	0	0	73
5 years or more	0	0	0			0	18	0	0	1	0		0	0	19
Acute bloody diarrhea	0		13	0	0		26	0	0	0		0	0	0	
Less than 5 years	0		5	0	0	3	23	0	0	0	0	0	0	0	50
5 years or more	0	11	8	0	0	9	3	0	0	0	0	0	0	0	31
Meningitis	4	5	10	0	1	0	1	3	1	0	0	0	1	1	27
5 years or more	2	4	6	0	0	0	0	2	1	0	0	0	1	0	16
Less than 5 years	2	1	4	0	1	0	1	1	0	0	0	0	0	1	11
Measles and Rubella	2	3	0	0	4	0	1	0	0	0	0	0	0	0	10
Less than 5 years	2	3	0	0	4	0	1	0	0	0	0	0	0	0	10
5 years or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute Flaccid Paralysis	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
5 years or more	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Less than 5 years	0	0	0	0	0	1	0	0	0	0		0	0	0	1
Acute Watery diarrhea (suspected cholera)	0	0	0			0	0						0		0
5 years or more		0											0		0
Less than 5 years	0	0	0			0	0								0
Other Diseases	1,201			28							4	34		13	2,616
Leishmaniasis	911	136		1	7	0	121	171	21	1	0	0	25	3	
5 years or more	773	80	10	1	5	0	73	150	21	0	0	0	24	3	1,140
Less than 5 years	138	56	1	0	2	0	48	21	0	1	0	0	1	0	
Scabis	105	45	0	1	1	2	124	10	15	1	0	3	17	0	324
5 years or more	90	20	0	1	1	2	99	8	12	0	0	2	16	0	251
Less than 5 years	15	25	0	0	0	0	25	2	3	1	0	1	1	0	
Lice	105	36	1	2	13	0	37	24	9	8	4	18	11	8	276
5 years or more	83	22	1	1	13	0	22	20	7	6	4	16	5	8	208
Less than 5 years	22	14	0	1	0	0	15	4	2	2	0	2	6	0	
Others	1	103	0	0	3		0	0	11	0	0	9		0	
5 years or more	0	51	0	0	3	23	0	0	3	0	0	8	30	0	118
Less than 5 years	1	52	0	0	0	12	0	0	8	0	0	1	0	0	
Typhoid Fever	16	0		0	0	8	104	4			0	0	10	0	
5 years or more	16	0	8	0	0	8	88	4	1	0	0	0	9	0	
Less than 5 years	0	0	0		0	0	16	0	0	0		0	1	0	
chicken pox	18	8	3		1	2	26	1	4	1		2		1	
5 years or more	13	1	1	24	1	2	2	1	2	1	0	1	6	1	
Less than 5 years	5	7	2	0	0	0	24	0	2	0	0	1	8	0	
Brucellosis	17	0	6	0	5	7	15	21	3	0	0	2		0	
5 years or more	16	0	6	0	3	7	15	21	3	0	0	2	23	0	96
Less than 5 years	1	0	0	0	2	0	0	0	0	0	0	0	2	0	
Tuberculosis	24	2	0	0	4	0	0	0	0	0	0		2	1	
5 years or more	24	1	0	0	4	0	0	0	0	0	0		2	1	
Less than 5 years	0	1	0	0	0		0	0	0	0			0	0	
Mumps	4	6	0	0		0	13	1	1		0	0	0	0	
	2	3	0	0	0	0	8	0	1	0	0	0	0	0	
Less than 5 years		3	Ū			_	_						Ü		
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