

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week Week 09 (28 February - 6 March 2021)

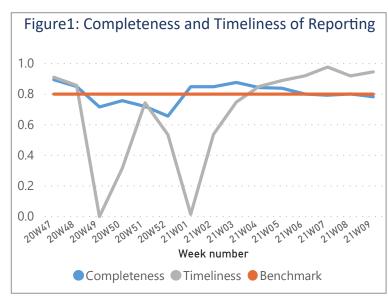


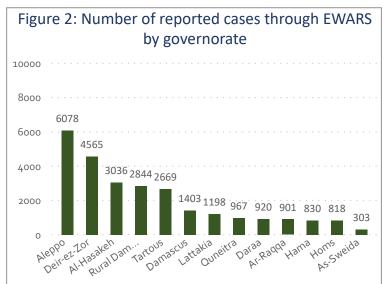
Highlights

- A total of 188,329 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,848 (67.27%) and Acute Diarrhea 4,634 (17.47%).
- A total of 802 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Tartous (201), Aleppo (161) and Damascus (113)
- MoH reported 392 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 15,925
- 3 AFP cases reported in Tartous (2) Aleppo (1).
- 19 suspected measles cases in Aleppo (6) Rural Damascus (4) Al-Hasakeh (3) Tartous (2) Homs (1) Deir-ez-Zor (1) Lattakia (1) Hama (1)

Performance Indicators

• A total of 1,026 out of 1,311 active reporting sites (78.26%) in all 14 governorates of Syria reported through EWARS, with 94.54% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 188,329 consultations were recorded in 1026 health facilities in 14 governorates. Among them, 26,532 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,848 (67.27%) and Acute Diarrhea 4,634 (17.47%).
- Of the 26,532 total reported cases, 50.37% (13,364) were female, and 40.29% (10,689) were children under 5 years old
- Children under 5 years of age 66.53% of cases are ILI, and ILI representing 67.77% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 9.48% and the upwards trend was observed: 0.45% from the previous week (Figure 4)
- The proportional morbidity of AD is 2.46% and the upwards trend was observed: 0.14% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

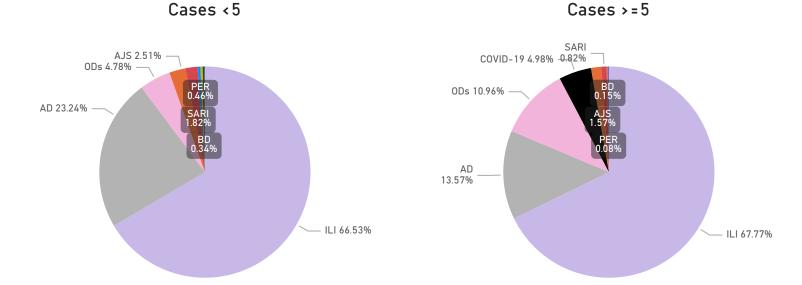
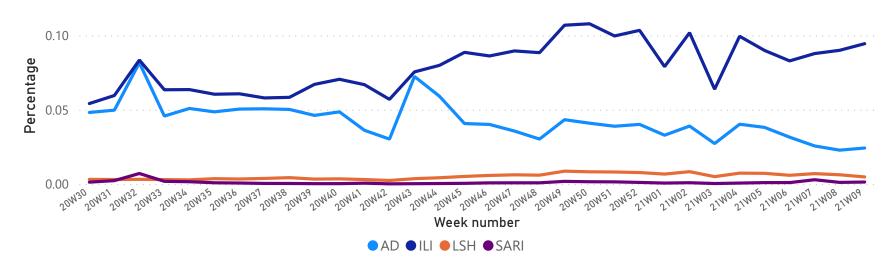


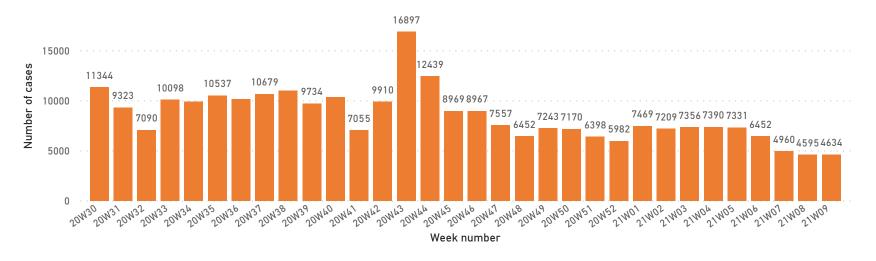
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation



1. Waterborne Diseases

- There was 1 case of acute watery diarrhea (AWD), the case was investigated and discarded cholera.
- A total of 4,634 AD cases were reported during this week

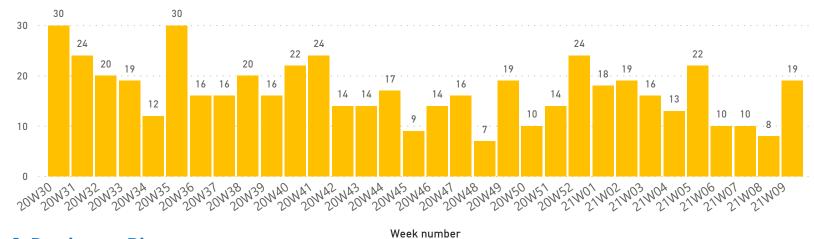
Figure 5: Number of acute diarrhea



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 (19) cases. Most cases were reported from Aleppo (6) Rural Damascus (4) Al-Hasakeh (3) Tartous (2) Homs (1) Deir-ez-Zor (1) Lattakia (1) Hama (1).

Figure 6: Number of suspected measles cases



3. Respiratory Diseases

Number of cases

Number of cases

- In total, 17,848 ILI cases were reported during week.
- In total, 325 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (94) Hama (66) Aleppo (61) Al-Hasakeh (53) Tartous (47) Lattakia (3) As-Sweida (1)

647 625 600 499 483 385 400 335 325 296 256 274 265 260 254 254 233 233 217 194 189 168 . 166 145 153 200 134 137 20W48. ,50N38 27/1/04 .21W05 34 N35 N36 N37 38 N39 N40 N41 20W20W23W24W25W26W21 50N 50N 50N 50 50N52N01 51N51N51 01N05N03

Week number

Figure 7: Number of SARI cases

4. Other Diseases

- 2,248 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (972) Scabis (378) and Lice (299)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (616) Hama (151) Al-Hasakeh (102)

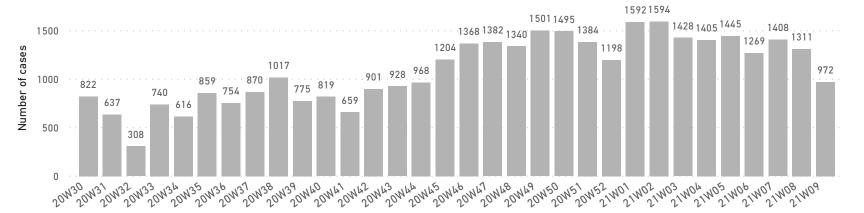


Figure 8: Number of suspected Leishmaniasis cases

Week number

COVID-19

- As of 6 March 2021, a total of 15,925 **confirmed** cases in 13 governorates, Damascus (3,209) (20.15%), Lattakia (2465)(15.48%), Aleppo (2,325) (14.6%), Homs (2271) (14.26%), Rural Damascus (1,549) (9.73%), Tartous (1,184) (7.43%), Dar'a (948) (5.95%), As-Sweida (884) (5.55%), Hama (721) (4.53%), Quneitra (265) (1.66%), Deir-ez-Zor (62) (0.39%), Al-Hasakeh (35) (0.22%), Ar-Ragga (7) (0.04%),
- 169 cases are Travell Related (1.06%), 1095 cases are Contact with confirmed case (6.88%), 14661 cases are undefined source of exposure (92.06%),
- A total of 802 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Tartous (201), Aleppo (161) and Damascus (113)
- Number of deaths related to COVID-19 is 1058 in 11 governorates, CFR 6.6%

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

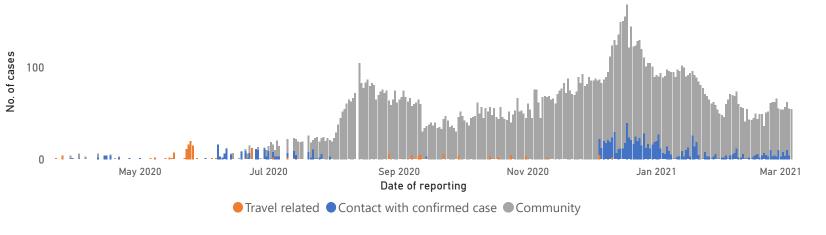
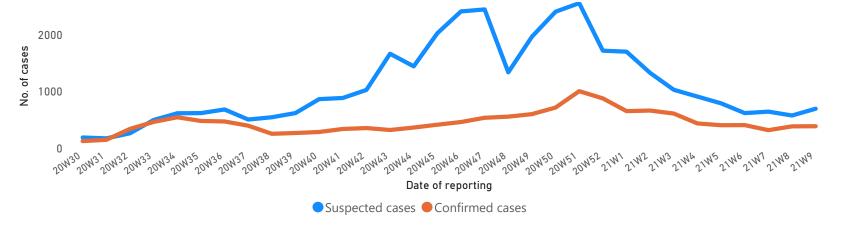


Figure 10: Sespected and confirmed COVID-19 cases



Comparison with Previous Week by Health

DiseaseName	21W06	21W07	21W08	21W09	Total
Acute bloody diarrhea	75	81	59	59	274
Acute Diarrhea	6,452	4,960	4,595	4,634	20,641
Acute Flaccid Paralysis	0	3	3	3	9
Acute Watery diarrhea (suspected cholera)	0	0	0	1	1
Brucellosis	93	101	123	110	427
chicken pox	155	105	96	74	430
COVID-19 Suspected	635	659	578	802	2,674
Influenza Like Illness	16,832	16,812	17,914	17,848	69,406
Leishmaniasis	1,269	1,408	1,311	972	4,960
Lice	494	276	258	299	1,327
Measles and Rubella	10	10	8	19	47
Meningitis	25	27	22	15	89
Mumps	30	26	11	14	81
Others	262	192	225	247	926
Pertussis	100	92	69	62	323
SARI	274	625	296	325	1,520
Scabis	371	324	345	378	1,418
Suspected Hepatitis (Jaundice)	509	521	511	516	2,057
Tuberculosis	13	33	28	28	102
Typhoid Fever	143	151	124	126	544
Total	27,742	26,406	26,576	26,532	107,256

Case Distribution by Age Group, and by Governorate

Week

2021 Week 09 (28 February - 6 March 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	5,221	2,690	884	289	1,372	851	4,186	623	765	0	1,161	944	2,653	2,645	24,28
Influenza Like Illness	4,034	1,942	399	187	905	546	3,227	266	579	0	752	793	2,065	2,153	17,84
5 years or more	2,525	1,029	198	131	591	313	1,561	129	325	0	413	464	1,390	1,668	10,73
Less than 5 years	1,509	913	201	56	314	233	1,666	137	254	0	339	329	675	485	7,11
Acute Diarrhea	877	672	266	51			711	225	151	0		132	488	228	
Less than 5 years	467	372	152	22	100	78	531	168	83	0	144	59	245	63	2,484
5 years or more	410	300	114	29	145	133	180	57	68	0	233	73	243	165	2,15
COVID-19 Suspected	161	6		47	113	73	28	45	25	0		15	77	201	802
5 years or more	151	6		46	113	73	28	45	25	0	11	15	77	199	
Less than 5 years	10			1	0	0	0	0	0			0	0	2	1.
Suspected Hepatitis (Jaundice)	77	5	197	1	13	15	131	19	9	0	15	4	19	11	51
Less than 5 years	26	3	122	0	3	1	93	5	1	0	6	2	4	2	26
5 years or more	51	2	75	1	10	14	38	14	8	0	9	2	15	9	
SARI	61	53	0	1	94	0	0	66	0	0	3	0	0	47	32
Less than 5 years	56	28	0	0	22	0	0	55	0	0	3	0	0	31	
5 years or more	5	25	0	1	72	0	0	11	0	0	0	0	0	16	
Pertussis	3		0		0	0	59	0	0			0	0	0	
Less than 5 years	3	0	0	0	0	0	46	0	0	0	0	0	0	0	
5 years or more	0		0			0	13	0	0	0	0		0	0	
Acute bloody diarrhea	0				0			0	0	0			0	0	
Less than 5 years	0	5	5	0	0	3	21	0	0	0	2	0	0	0	
5 years or more	0	4	10	0	0	3	6	0	0	0	0	0	0	0	
Measles and Rubella	6			0	0		1	1	1	0	1	0	4	2	
Less than 5 years	3	3	0	0	0	0	0	1	1	0	0	0	2	0	
5 years or more	3	0	0	0	0	0	1	0	0	0	1	0	2	2	
Meningitis	1							1	0	0		0	0	1	
Less than 5 years	1	0	4	1	1	0	1	0	0	0	0	0	0	1	
5 years or more	0		2	1	1	0	1	1		0	0	0	0	0	
Acute Flaccid Paralysis	1				0			0	0	0	0	0	0	2	
Less than 5 years	0	0	0	0	0	0	0	0	0	0	_	0	0	2	
5 years or more Acute Watery diarrhea	0	0	1	0	0	0	0	0	0	0	0	0	0	0	•
(suspected cholera) Less than 5 years	0	0	0			0	0								
5 years or more		0											0		(
Other Diseases	857		17	14				207	53			23		24	
Leishmaniasis	616		6		2			151	6			0	19	10	
5 years or more	518	62	5	1	2	0	37	108	6	0	6	0	17	10	
Less than 5 years	98	40	1	0	0	0	16	43	0	0	0	0	2	0	
Scabis	83		0		8			9	30			0	18	6	
5 years or more	73	42	0	8	8	6	129	6	19	0	0	0	10	5	
Less than 5 years	10 98	9	0	1 2	0	3	28 44	3 12	11	0	16	13	67	4	
Lice															
5 years or more	83	26	0	0	4	3	28	12	2	0	16	6	33	2	
Less than 5 years	15	141	0	0	6	30	16	0 5	0	0	0	7	34 49	0	
Others E warrs or more		79		0		27							29		
5 years or more	3		0		6		0	1	0	0	0	5		0	
Less than 5 years	0	62 8	7	0	0	3 14	74	4	1 2	0	6	1	20	0	
Typhoid Fever	7		7	0		14	68	2	2	0	1	0	8	0	
5 years or more	1	0	0	U	0	0	6	0	0	0		0	1	1	
Less than 5 years Brucellosis	15			0				21			5				
5 years or more	13	5	0	0	3	5	25	21	7	0	5	1	17	0	
Less than 5 years	2	0	0	0	0	1	25	0	1	0	0	0	2	0	
chicken pox	19						16	5	4	0		3	5	2	
5 years or more	14	1	1	0	1	9	2	5	2	0	1	2	3	2	
Less than 5 years	5	1	0	2	4	0	14	0	2	0	0	1	2	0	
Tuberculosis	15	0		0	3	0		2			2		5		
5 years or more	15	0	0	0	3	0	0	2	0	0	2		3	1	
Less than 5 years	0	0	0	0	0	U	0	0	0	0			2	0	
Mumps	0	3	3			0		0			0	0	0		
	0	2	1	0	0	0	5	0	0	0	0	0	0	0	
Less than 5 years							,	U	U		U	U		U	
Less than 5 years 5 years or more	0	1	2	0	0	0	3	0	0	0	0	0	0	0	