

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2021 Week 22 (30 May - 5 June 2021)

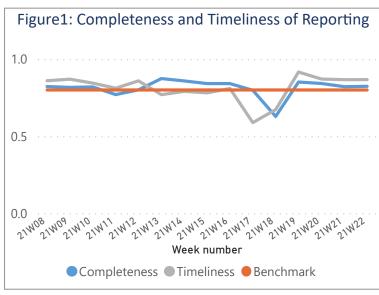


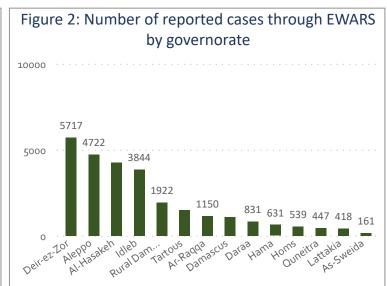
Highlights

- A total of 256,605 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,166 (41%) and Acute Diarrhea 10,134 (37.21%).
- A total of 863 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Idleb (210), Aleppo (167) and Daraa (90)
- MoH reported 199 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 24,639
- 5 AFP cases reported in Deir-ez-Zor (2) Aleppo (1) Tartous (1) Homs (1).
- 27 suspected measles cases in Idleb (7) Deir-ez-Zor (6) Daraa (4) Ar-Raqqa (3) Tartous (2) Aleppo (2) Al-Hasakeh (1) Homs (1) Hama (1)

Performance Indicators

• A total of 1,121 out of 1,361 active reporting sites (82.37%) in all 14 governorates of Syria reported through EWARS, with 86.71% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 256,605 consultations were recorded in 1,121 health facilities in 14 governorates. Among them, 27,231 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,166 (41%) and Acute Diarrhea 10,134 (37.21%).
- Of the 27,231 total reported cases, 49.69% (13,532) were female, and 43.21% (11,766) were children under 5 years old
- Children under 5 years of age 38.28% of cases are ILI, and ILI representing 43.08% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 4.35% and the **down**wards trend was observed: -1.8% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.95% and the **down**wards trend was observed: -1.5% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



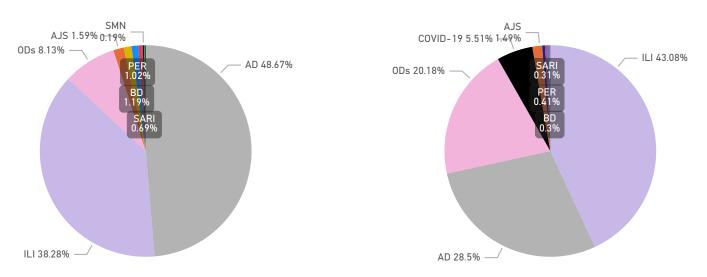
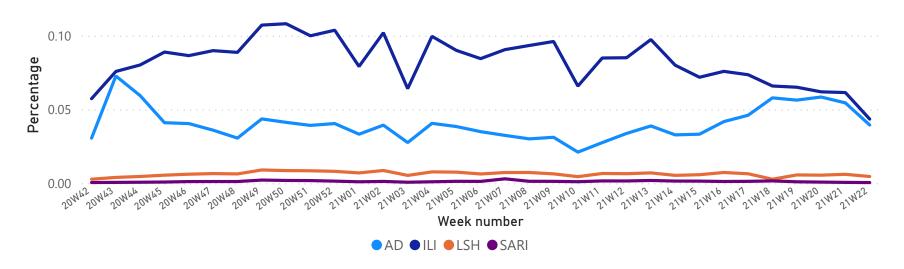


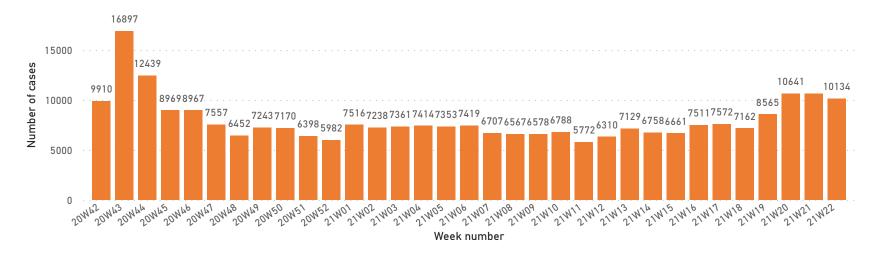
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 10,134 AD cases were reported during this week

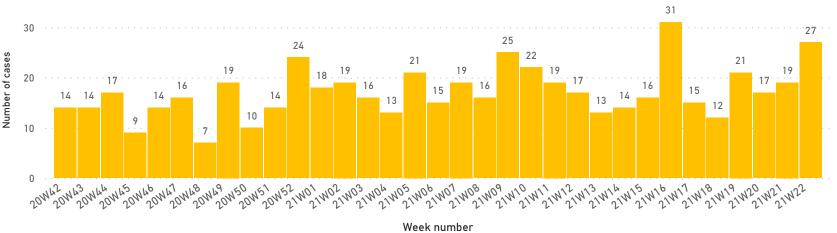
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 5 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (27) cases. Most cases were reported from Idleb (7) Deir-ez-Zor (6) Daraa (4) Ar-Ragga (3) Tartous (2) Aleppo (2) Al-Hasakeh (1) Homs (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 11,166 ILI cases were reported during week.
- In total, 129 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (38) Al-Hasakeh (30) Hama (27) Tartous (20) Ar-Raqqa (6) Aleppo (6) Daraa (1) As-Sweida (1)

626 600 Number of cases 400 346 337 335 312 296 296 279 260 254 254 256 233 233 221 218 200 189 200 145 153 122 129 20W18 201149 20W50 21410 20W51 ",2M1 514081409 30M251M01 514051403140r 51405140p 401 514151413141P 51M12M16M17 214181419 314501451 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 4,077 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,184) Typhoid Fever (798) and Lice (714)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (772) Idleb (161) Hama (121)

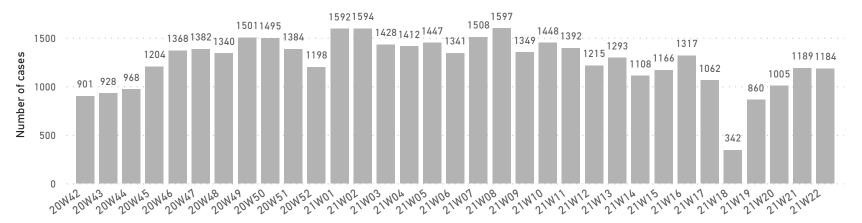


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 5 June 2021, a total of 24,639 confirmed cases in 13 governorates, Damascus (5,441) (22.08%), Lattakia (3,803) (15.43%), Aleppo (3,566) (14.47%), Homs (2,946) (11.96%), Rural Damascus (2,542) (10.32%), Tartous (1,836) (7.45%), Dar'a (1,305) (5.3%), As-Sweida (1,280) (5.2%), Hama (1,080) (4.38%), Quneitra (484) (1.96%), Deir-ez-Zor (227) (0.92%), Al-Hasakeh (106) (0.43%), Ar-Raqqa (23) (0.09%),
- 169 cases are **Travel** Related (0.69%), 1,845 cases are Contact with confirmed case (7.49%), 22,625 cases are undefined source of exposure (91.83%),
- A total of 863 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Idleb (210), Aleppo (167) and Daraa (90)
- Number of deaths related to COVID-19 is 1,790 in 11 governorates, CFR 7.3%

100

May 2020

Jul 2020

Sep 2020

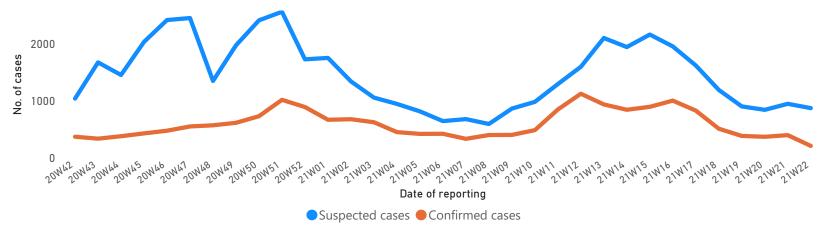
Nov 2020

Date of reporting

Actives Recovered Deceased

Figure 9: Confirmed COVID-19 cases by outcome





Comparison with Previous Week by Health

DiseaseName	21W19	21W20	21W21	21W22	Total
Acute bloody diarrhea	105	197	194	186	682
Acute Diarrhea	8,565	10,641	10,638	10,134	39,978
Acute Flaccid Paralysis	0	6	7	5	18
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	264	304	318	351	1,237
chicken pox	212	187	200	148	747
COVID-19 Suspected	893	833	939	863	3,528
Influenza Like Illness	9,893	11,278	12,004	11,166	44,341
Leishmaniasis	860	1,005	1,189	1,184	4,238
Lice	782	836	854	714	3,186
Measles and Rubella	21	17	19	27	84
Meningitis	30	41	51	42	164
Mumps	85	104	108	84	381
Others	212	347	399	439	1,397
Pertussis	186	237	222	184	829
SARI	155	149	122	129	555
Scabis	324	304	402	328	1,358
Suspected Hepatitis (Jaundice)	381	455	462	418	1,716
Tuberculosis	18	19	16	31	84
Typhoid Fever	585	733	811	798	2,927
Total	23,571	27,693	28,955	27,231	107,450

Case Distribution by Age Group, and by Governorate

Week

2021 Week 22 (30 May - 5 June 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)	3,769	3,729 13	1,111 105	145 0	1,025 13	754 13	4,646 121	449 9	469 15	2,970 64	410 0	433 4	1,756 17	1,488 7	23,154 418
Less than 5 years	17	5	63	0	2	3	66	3	3	21	0	2	1	1	187
5 years or more	20	8	42	0	11	10	55	6	12	43	0	2	16	6	231
SARI	6 2	30 17	6	1	38 21	0	0	27 21	0	0	0	0	0	20 13	129 81
Less than 5 years 5 years or more	4	13	0	0	17	1	0	6	0	0	0	0	0	7	48
Pertussis	3		32	0				0		14	0	0	0	0	184
Less than 5 years	1	0	30	0	0	0	87	0	0	2	0	0	0	0	120
5 years or more	2	1	2		0	0	47	0	0	12	0	0	0	0	64
Meningitis Less than 5 years	2	3 2	9	0	0	3 2	3 2	1	0	16 7	0	2 2	0	2	42 22
5 years or more	1	1	6	0	1	1	1	0	0	9	0	0	0	0	20
Measles and Rubella	2							1	1	7	0	0	0	2	
Less than 5 years	0	1	3	0	0	3	6	1	1 0	1	0	0	0	0	16 11
5 years or more Influenza Like Illness	2,151	1.543	455	0 45	508	372	2,055	74	248	779	333	0 256	1,231	1,116	11,166
Less than 5 years	725	647	238	17	79	142	1,129	48	113	408	109	88	522	239	4,504
5 years or more	1,426	896	217	28	429	230	926	26	135	371	224	168	709	877	6,662
COVID-19 Suspected	167 0	15 0	0	56 0	73 10	90 0	47 0	43 0	25 0	210	0	23 0	61	53 0	863 11
Less than 5 years	167	15	0	56	63	90	47	43	25	210	0	23	60	53	852
5 years or more Acute Watery diarrhea	0	0	0			0	0						0		0
(suspected cholera)	0	0	0			0	0								0
Less than 5 years	0	0	U			U	U						0		0
5 years or more Acute Flaccid Paralysis	1	0	0	0	0	0	2	0	1	0	0	0	0	1	5
Less than 5 years	0	0	0	0	0	0	2	0	0	0		0	0	1	3
5 years or more	1	0	0	0	0	0	0	0	1		0	0	0	0	2
Acute Diarrhea Less than 5 years	1,400 775	2,086 1,233	471 278	43 17	389 210	263 96	2,170 1,501	294 206	179 93	1,880 970	77 22	148	447 195	287 67	10,134 5,726
5 years or more	625	853	193	26	179	167	669	88	86	910	55	85	252	220	4,408
Acute bloody diarrhea	0		30	0		8		0	0	0	0	0		0	186
Less than 5 years	0	22	17	0	3	4	94	0	0	0	0	0	0	0	140
5 years or more Other Diseases	953	15 529	13 39	16	70	77	1,071	182	70	0 874	0	14	166	0	46 4,077
Typhoid Fever	4	11	19		0	27	674	7	10	36	0	0	10	0	798
Less than 5 years	0	2	4		0	1	49	1	2	18		0	3	0	80
5 years or more Tuberculosis	4 18	9	15	0	0	26	625	6	8	18	0	0	7	0	718 31
Less than 5 years	0	0	0	0	0		0	0	0	0			0	0	0
5 years or more	18	3	0	0	6	0	0	0	0	1	0		1	2	31
Scabis	51 10	26 14	0	5 0	5 0	15 0	127 28	6 1	19	69 25	0	1 0	3	1 0	328 84
Less than 5 years	41	12	0	5	5	15	99	5	13	44	0	1	3	1	244
5 years or more Others	0		0					16			0			0	
Less than 5 years	0	188	0	0	0	9	0	1	1	0	0	3	7	0	209
5 years or more	0	169	0	0	0	8	0	15	3	0	0	2	33	0	230
Mumps Less than 5 years	1	0	2	0	0	0	13 9	0	1 0	63	0	0	0	0	84 12
5 years or more	0	2	2	0	0	0	4	0	1	63	0	0	0	0	72
Lice	57							7		470	2			1	714
Less than 5 years	4	41	1	1	0	2	26	0	0	182	0	0	0	0	257
5 years or more Leishmaniasis	53 772	28 34	3	0	1	3	55 20	7 121	8	288 161	2	3	7 48	1	457 1,184
Less than 5 years	99	15	0	0	0	0	9	8	0	74	0	0	5	0	210
5 years or more	673	19	3	1	6	0	11	113	8	87	6	0	43	4	974
chicken pox	7							1	7	67 30	0			0	
Less than 5 years	3	4	2	0	0	3	31 7	0	3	30	0	1	3	0	81 67
5 years or more Brucellosis	43					8		24		7	0		50	0	
Less than 5 years	5	2	0	0	0	0	14	0	0	1	0	0	1	0	23
5 years or more	38	17	8	9	51	8	104	24	13	6	0	1	49	0	328
Total	4,722	4,258	1,150	161	1,095	831	5,717	631	539	3,844	418	447	1,922	1,496	27,231