

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2022 Week 33 (14 - 20 August 2022)

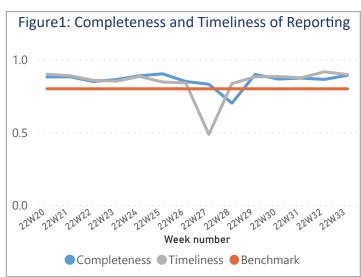


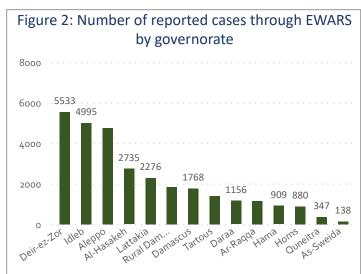
Highlights

- A total of 229,919 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 13251 (44.37%) and Acute Diarrhea 11734 (39.29%).
- MoH reported 138 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 56838
- 5 AFP cases reported in Hama (3) Rural Damascus (1) Daraa (1).
- 81 suspected measles cases in Ar-Raqqa (49) Idleb (13) Aleppo (8) Al-Hasakeh (4) Daraa (3) As-Sweida (1) Homs (1) Deirez-Zor (1) Hama (1)

Performance Indicators

• A total of 1319 out of 1477 active reporting sites (89.3%) in all 14 governorates of Syria reported through EWARS, with 89.76% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 229,919 consultations were recorded in 1319 health facilities in 14 governorates. Among them, 29866 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 13251 (44.37%) and Acute Diarrhea 11734 (39.29%).
- Of the 29866 total reported cases, 50.3% (15024) were female, and 41.76% (12472) were children under 5 years old
- Children under 5 years of age 42.07% of cases are ILI, and ILI representing 46.02% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.76% and the upwards trend was observed: 0.5% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.1% and the upwards trend was observed: 0.31% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

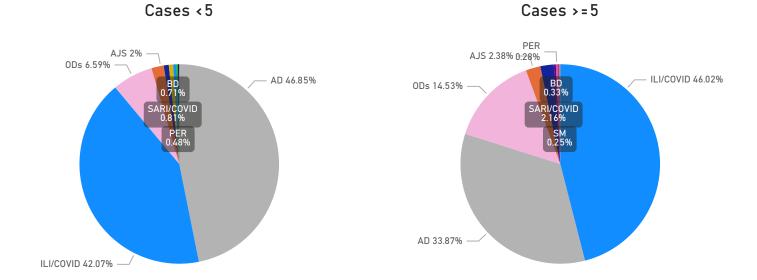
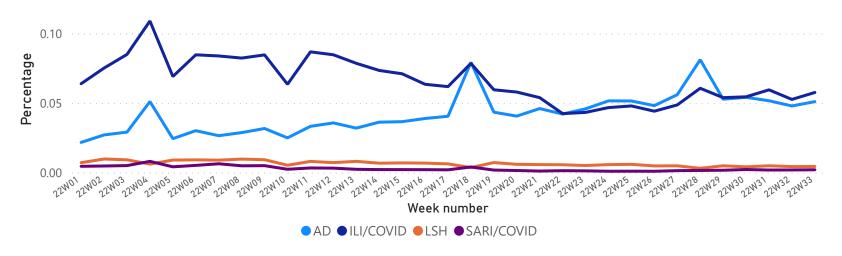


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 11734 AD cases were reported during this week

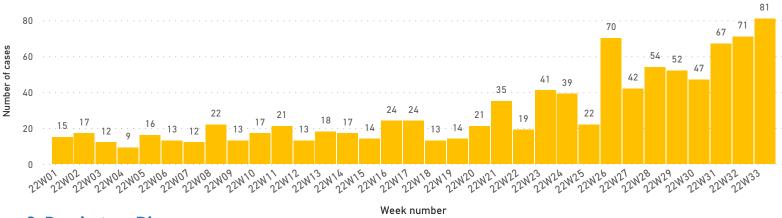
12516 11822 11734 11599 11457 10759 10365 10117 98249663 10000 Number of cases 81648188 7801 7881 6897⁷²¹²7508⁷⁷⁵⁴7681 6922⁷¹⁶²6623₆₃₁₆6769 5000 \$\frac{5}{5}\martin_0\frac Week number

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 (81) cases. Most cases were reported from Ar-Raqqa (49) Idleb (13) Aleppo (8) Al-Hasakeh (4) Daraa (3) As-Sweida (1) Homs (1) Deir-ez-Zor (1) Hama (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 13251 ILI cases were reported during week.
- In total, 477 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (131) Aleppo (120) Al-Hasakeh (78) Homs (27) Hama (25) Deir-ez-Zor (24) Daraa (23) Lattakia (21) Tartous (14) Quneitra (7) Rural Damascus (4) Ar-Raqqa (3)

1657 1452 1265 1334 Number of cases 1234 1188 1162 1003 1000 754 778 643 534 494 486 430 396 329 423 418 233 232 233 265 22WOL 22405 22W0b 22W07 22W08 22409 22410 22W20 22112 22W13 22W1L 22115 22117 22118 22119 221/22 22116 22421 22111 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 3350 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1022) Lice (856) and Typhoid Fever (342)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (625) Idleb (135) Hama (104) Grand Total (1022)

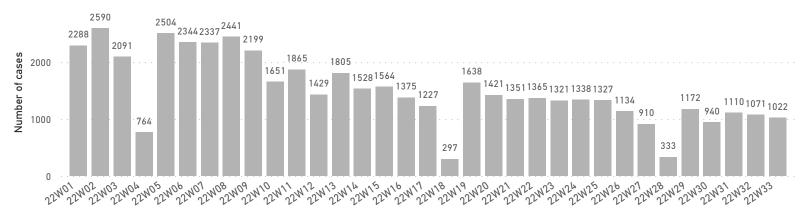
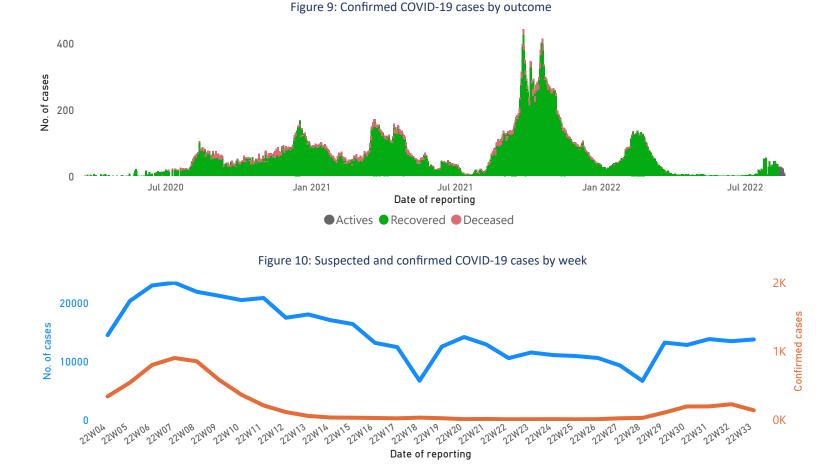


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 20 August 2021, a total of 56838 confirmed cases in 14 governorates, Damascus (11077) (19.49%), Lattakia (9812) (17.26%), Aleppo (8697) (15.3%), Homs (6106) (10.74%), Rural Damascus (5199) (9.15%), Tartous (3945) (6.94%), Dar'a (3298) (5.8%), As-Sweida (2997) (5.27%), Hama (2854) (5.02%), Quneitra (1002) (1.76%), Al-Hasakeh (983) (1.73%), Deir-ez-Zor (836) (1.47%), Ar-Ragga (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3160 in 11 governorates, CFR 5.6%



Suspected casesConfirmed cases

Comparison with Previous Week by Health

DiseaseName _	22W30	22W31	22W32	22W33	Total
Acute bloody diarrhea	101	100	124	146	471
Acute Diarrhea	12,197	11,599	11,796	11,734	47,326
Acute Flaccid Paralysis	2	4	2	5	13
Acute Watery diarrhea (suspected cholera)	0	2	1	0	3
Brucellosis	271	282	278	264	1,095
chicken pox	262	205	258	177	902
Influenza Like Illness	12,278	13,363	12,951	13,251	51,843
Leishmaniasis	940	1,110	1,071	1,022	4,143
Lice	779	819	787	856	3,241
Measles and Rubella	47	67	71	81	266
Meningitis	73	73	47	50	243
Mumps	78	113	82	46	319
Others	309	288	338	278	1,213
Pertussis	99	93	112	109	413
SARI	507	423	475	477	1,882
Scabis	333	302	335	320	1,290
Suspected Hepatitis (Jaundice)	627	800	661	663	2,751
Tuberculosis	59	54	68	45	226
Typhoid Fever	324	324	343	342	1,333
Total	29,286	30,021	29,800	29,866	118,973

Case Distribution by Age Group, and by Governorate

Week

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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	3,778 69	2,482 4	1,050 182	125 2	1,731 13	1,027 13	5,012 114	641 41	784 35	4,199 55	2,162 40	303 14	1,736 11	1,377 70	26,407 663
(Jaundice) Less than 5 years	11	2	105	0	6	5	62	8	2	25	5	14	0	4	249
5 years or more	58	2	77	2	7	8	52	33	33	30	35	0	11	66	414
SARI	120 13	78 23		0	131 44	23	24	25 10	27 3	0	21 5	7	4 0		
Less than 5 years	107	55	1 2	0	87	23	23	15	24	0	16	7	4	13	101 376
5 years or more Meningitis	9	2						4				0			
Less than 5 years	4	1	2	0	2	4	0	3	1	3	1	0	0	0	21
5 years or more	5	1	2	0	1	4	0	1	3	9	3	0	0	0	29
Measles and Rubella	8	2	49 25	1	0	3 2	1 0	1	0	13 0	0	0	0	0	81 37
Less than 5 years	2	2	24	0	0	1	1	0	1	13	0	0	0	0	44
5 years or more Influenza Like Illness	2,131	1,187	355	93		640	2,306	125	360	1,459	1,376	199	1,191	737	13,251
Less than 5 years	566	500	183	21	321	193	1,262	44	105	728	596	76	454	198	5,247
5 years or more	1,565	687	172	72	771	447	1,044	81	255	731	780	123	737	539	8,004
Acute Watery diarrhea (suspected cholera)	0	0	0		0	0	0	0	0		0		0		0
Less than 5 years	0	0	0		0	0	0	0	0		0		0		0
5 years or more Acute Flaccid Paralysis	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0 5
Less than 5 years	0	0	0	0	0	1	0	2	0	0	0	0	1	0	4
5 years or more	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Acute Diarrhea	1,439	1,174				326	2,513	442	356	2,660	715	83	528	556	11,734
Less than 5 years	651 788	620 554	221	23	273 218	124 202	1,490 1,023	250 192	169 187	1,340 1,320	295 420	28 55	236 292	140 416	5,843 5,891
5 years or more Acute bloody diarrhea	2	33	35	0		13	1,023	0	107	1,320	6	0	1	0	146
Less than 5 years	1	9	19	0	0	4	50	0	1	0	4	0	0	0	88
5 years or more	1	24	16	0	1	9	4	0	0	0	2	0	1	0	58
Other Diseases	974 9	253 6	95 36	13 0		129 54	521 170	268 7	96 0	796 54	114 1	44 0	107 5	12 0	3,459
Typhoid Fever Less than 5 years	0	0	3	,	0	1	16	1	0	31	0	0	0	0	342 52
5 years or more	9	6	33	0	0	53	154	6	0	23	1	0	5	0	290
Tuberculosis	13	0				0	0	0			21		4		45
Less than 5 years	13	0	0	0	0	0	0	0	0	0 5	21		0	0	0 45
5 years or more Scabis	44	22		5		7	72	29	46			1	11	1	
Less than 5 years	6	7	0	0	2	3	5	2	10	0	11	1	1	0	
5 years or more	38	15	0	5	11	4	67	27	36	35	23	0	10	1	272
Pertussis	2		3 2	0			85 51	0	0	14		0			
Less than 5 years	2	3	1		0	0	34	0	0	11	0	U	0	0	60 49
5 years or more Others	18	146						14				10			
Less than 5 years	5	64	0	0	0	9	0	5	2	2	1	4	1	0	93
5 years or more	13	82	0	0	0	40	0	9	17	6	3	6	9	0	
Mumps	2	5 3	0	0	0	0	10 9	0	0	28 1	0	0	0	0	
Less than 5 years 5 years or more	2	2	0	0	0	0	1	0	1	27	0	0	0	0	33
Lice	219	35						77							
Less than 5 years	34	18	0	0	1	0	4	17	0	194	2	13	3	0	286
5 years or more	185	17	0	0	4	2	20	60	9	200	21	15	35	2	
Leishmaniasis	625 112	22 6	21 10	0	0	1 0	52 17	104 23	15 0	135 60	31 1	0	3	8	
Less than 5 years 5 years or more	513	16	11	1			35	81	15	75	30	0	2	8	
chicken pox	12							5		109	0				
Less than 5 years	5	3	2	0	1	1	13	2	1	41	0	5	2	0	76
5 years or more	7	0	0	0	1		16	3	2	68	0	0	3	0	
Brucellosis Less than 5 years	30 1	9	33	7 0	12	14	79 16	32 0	3	14	0	0	31 2	0	
5 years or more	29	9	30	7		14	63	32	3	12	0	0	29	0	240