

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

2022 Week 24 (12 - 18 June 2022)



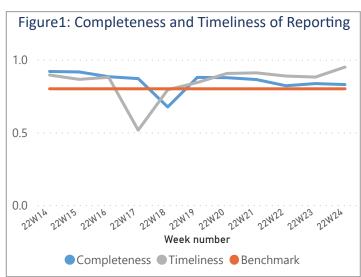
Highlights

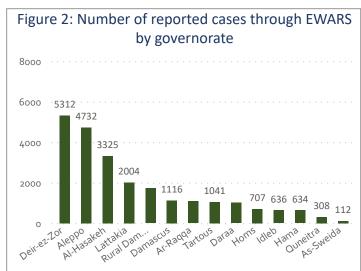
- A total of 216,054 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 9,821 (41.37%) and Acute Diarrhea 9,465 (39.87%).
- MoH reported 9 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 55,914
- 8 AFP cases reported in Rural Damascus (3) Daraa (2) Homs (1) Deir-ez-Zor (1) Hama (1).
- The increase of suspected meningitis cases in Ar-Ragga continued this week, a total of 216 cases were reported.
- 32 suspected measles cases in Daraa (9) Rural Damascus (7) Ar-Raqqa (5) Quneitra (2) Al-Hasakeh (2) Homs (2) Aleppo
- (1) Idleb (1) Tartous (1) Lattakia (1) Deir-ez-Zor (1)

EPI week

Performance Indicators

• A total of 1,223 out of 1,475 active reporting sites (82.92%) in all 14 governorates of Syria reported through EWARS, with 94.93% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 216,054 consultations were recorded in 1,223 health facilities in 14 governorates. Among them, 23,742 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 9,821 (41.37%) and Acute Diarrhea 9,465 (39.87%).
- Of the 23,742 total reported cases, 49.97% (11,864) were female, and 44.13% (10,478) were children under 5 years old
- Children under 5 years of age 39.98% of cases are ILI, and ILI representing 42.46% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 4.55% and the upwards trend was observed: 1.07% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.38% and the upwards trend was observed: 0.69% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

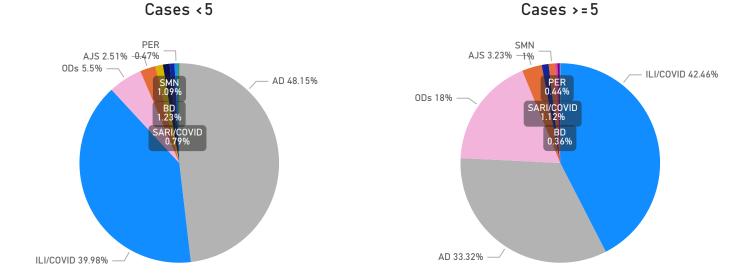
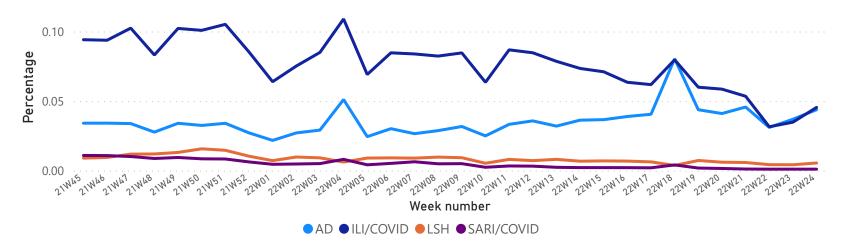


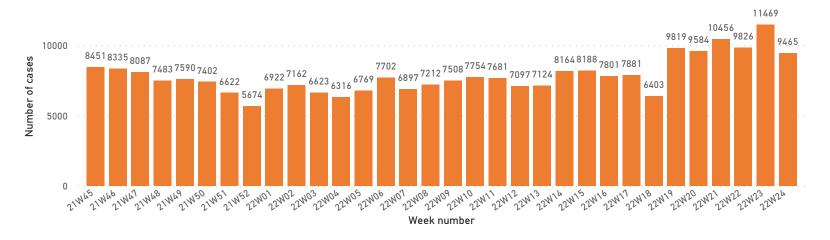
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 9,465 AD cases were reported during this week

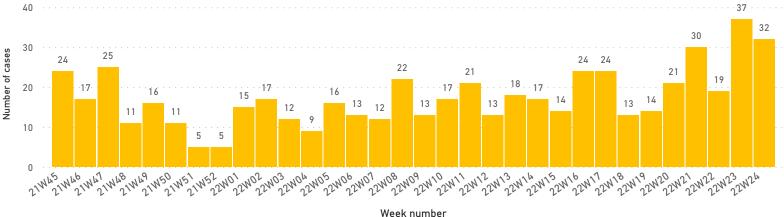
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 8 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (32) cases. Most cases were reported from Daraa (9) Rural 🔺 Damascus (7) Ar-Raqqa (5) Quneitra (2) Al-Hasakeh (2) Homs (2) Aleppo (1) Idleb (1) Tartous (1) Lattakia (1) Deir-ez-Zor (1)





3. Respiratory Diseases

- In total, 9,821 ILI cases were reported during week.
- In total, 231 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (77) Al-Hasakeh (45) Aleppo (32) Hama (18) Deir-ez-Zor (14) Tartous (11) Lattakia (10) Homs (9) Quneitra (6) Rural Damascus (5) Daraa (2) As-Sweida (2)

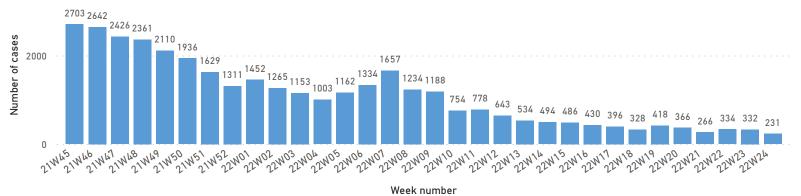


Figure 7: SARI cases by week

4. Other Diseases

- 2,964 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,187) Lice (412) and Brucellosis (362)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (862) Hama (155) Deir-ez-Zor (50)

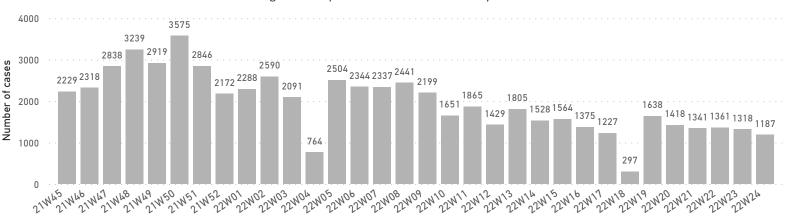
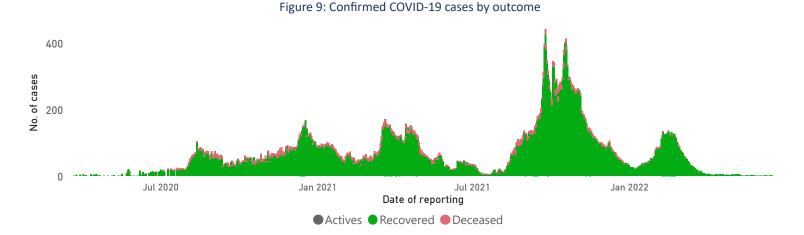


Figure 8: Suspected Leishmaniasis cases by week

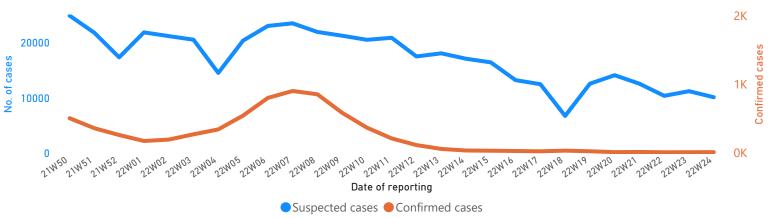
Week number

COVID-19

- As of 18 June 2021, a total of 55,914 confirmed cases in 14 governorates, Damascus (10,726) (19.18%), Lattakia (9,762) (17.46%), Aleppo (8,535) (15.26%), Homs (6,077) (10.87%), Rural Damascus (5,032) (9%), Tartous (3,914)(7%), Dar'a (3,274) (5.86%), As-Sweida (2,961) (5.3%), Hama (2,836) (5.07%), Quneitra (996) (939) (1.68%), Deir-ez-Zor (830) (1.48%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3,150 in 11 governorates, CFR 5.6%
- A total of 10,052 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Aleppo (1,977), Deir-ez-Zor (1,964) and Al-Hasakeh (1,154)
- 12 cases are Sum of Active (0.1%), 52,752 cases are Sum of Recovery (94.37%).





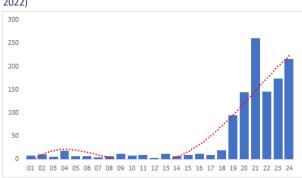


SMN in Ragga

There has been a notable increase of suspected meningitis cases in Raqqa governorate since the week 18. During the week 24 a total of 216 cases were reported.

Between weeks 18 and 24 a total of (1,197) cases of suspected meningitis cases were reported through EWARS weekly reports in Raqqa, compared with only (203) cases reported in the same period in 2021. WHO is coordinating with health authority in the areas to further understand the extent of this outbreak, and investigate the etiology. Coordinate with EMRO and HQ to provide RDTs and lumbar puncture kits. MoH case management protocol was shared with hospitals, in addition EMRO shared WHO case management protocol. Coordinate with health authority in Raqqa and collect sample collection and transporting from newly suspected cases detected.

Figure 11: Trend of SMN cases in Raqqa Governorate (weeks 1 to 24, 2022)



Comparison with Previous Week by Health

DiseaseName	22W21	22W22	22W23	22W24	Total
Acute bloody diarrhea	132	95	160	177	564
Acute Diarrhea	10,456	9,826	11,469	9,465	41,216
Acute Flaccid Paralysis	3	3	3	8	17
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	269	313	265	362	1,209
chicken pox	275	292	359	203	1,129
Influenza Like Illness	12,232	9,971	10,816	9,821	42,840
Leishmaniasis	1,341	1,361	1,318	1,187	5,207
Lice	920	806	978	412	3,116
Measles and Rubella	30	19	37	32	118
Meningitis	302	191	220	246	959
Mumps	60	67	61	19	207
Others	205	207	268	258	938
Pertussis	149	79	102	107	437
SARI	266	334	332	231	1,163
Scabis	362	399	303	216	1,280
Suspected Hepatitis (Jaundice)	663	486	647	691	2,487
Tuberculosis	53	57	42	45	197
Typhoid Fever	221	257	264	262	1,004
Total	27,939	24,763	27,644	23,742	104,088

Case Distribution by Age Group, and by Governorate

Week

2022 Week 24 (12 - 18 June 2022)

DiseaseGroup	Aleppo	Al-	Ar-Raqqa	As-	Damascus	Daraa	Deir-ez-	Hama	Homs	Idleb	Lattakia	Quneitra	Rural	Tartous	Total
▼		Hasakeh		Sweida			Zor						Damascus		
Priority Diseases	3,550	3,089	1,022 204	110 0	1,063	881 74	4,709	358 24	584	509	1,924	276 2	1,565	1,031	20,671
Suspected Hepatitis (Jaundice)	118	<u> </u>	204	U	8	/4	105	24	40	10	58	2	18	29	691
Less than 5 years	35	1	110	0	5	11	60	6	14	3	13	2	3	0	263
5 years or more	83	0	94	0	3	63	45	18	26	7	45	0	15	29	428
SARI Less than 5 years	32 5	45 25	0	0	77 22	0	14	18 11	9	0	10 7	6 0	5 1	11	231 83
5 years or more	27	20	0	2	55	2	8	7	7	0	3	6	4	7	148
Meningitis	8		216	0				1	3					1	246
Less than 5 years	5	1	99	0	0	5	0	0	1	1	2	0	0	0	114
5 years or more Measles and Rubella	3	2	117	0	2	9	0	0	2	3	0	0	7	1	132 32
Less than 5 years	1	2	5	0	0	6	0	0	2	0	1	2	7	0	26
5 years or more	0	0	0	0	0	3	1	0	0	1	0	0	0	1	6
Influenza Like Illness	1,945	1,109	267	58		356	1,950	81	256	103	1,140	170	1,052	656	9,821
Less than 5 years	1,300	494 615	129 138	12 46	197 481	146 210	1,153 797	53 28	90	59 44	542 598	80 90	447 605	142 514	4,189 5,632
5 years or more Acute Watery diarrhea	0	0	0	40	0	0	0	20	0	44	0	70	0	314	0,032
(suspected cholera)															J
Less than 5 years	0	0	0		0	0	0		0		^				0
5 years or more Acute Flaccid Paralysis	0	0	0	0	0	0	1	1_	0	0	0	0	0	0	U
Less than 5 years	0	0	0	0	0	1	1	1	0	0	0	0	1	0	4
5 years or more	0	0	0	0	0	1	0	0	1	0	0	0	2	0	4
Acute Diarrhea	1,446	1,872	298	50		420	2,568	233	273	391	709	96		333	9,465
Less than 5 years	762	1,078	178	24	125	168	1,562	158	139	195	325	34	218	79	5,045
5 years or more Acute bloody diarrhea	684	794 58	120 32	26	172	252	1,006 70	75 0	134	196	384	62	261	254	4,420 177
Less than 5 years	0	41	18	0	1	4	61	0	0	0	3	0	1	0	129
5 years or more	0	17	14	0	0	7	9	0	0	0	1	0	0	0	48
Other Diseases	1,182	236	59	2		131	603	276	123	127	80	32		10	3,071
Typhoid Fever Less than 5 years	8	9	20 5	0	0	34	156 20	5 0	14	9 5	0	0	7	0	262 34
5 years or more	4	9	15	0	0	34	136	5	14	4	0	0	7	0	228
Tuberculosis	14		0	0			0	0	0		18		7	0	45
Less than 5 years	0	0	0	0	3	0	0	0	0	0	10		0	0	3
5 years or more Scabis	14 48	13	0	0	3	32	55	0	13	6	18	3	7 19	0	42 216
Less than 5 years	2	5	0	0	1	11	10	0	0	1	0	2	0	0	32
5 years or more	46	8	0	0	8	21	45	8	13	5	9	1	19	1	184
Pertussis	3		12					2			0			0	107
Less than 5 years	2	0	11	0	0	0	34 55	2	0	0	0	0	0	0	49 58
5 years or more Others	10	115	1	1	0			0	26	0	5	13	16	0	258
Less than 5 years	3	34	0	0	0	7	9	3	18	0	2	11	2	0	89
5 years or more	7		0	1			25	3	8	0	3	2	14	0	169
Mumps	1					0			1		0	0	2		19 5
Less than 5 years	0	0	0	0	0	0	3	0	0	9	0	0	1	0	14
5 years or more	140		0					46						1	412
Less than 5 years	15	25	0	0	0	2	4	12	0	27	2	4	3	0	94
5 years or more	125	25	0	0	8	18	23	34	3	36	16	5	24	1	318
Leishmaniasis	862 134	36 13	5 2	0	5 0	1	50 7	155 50	25 5	21 12	17 3	0	2 0	8	1,187 227
Less than 5 years	728	23	3	0	5	0	43	105	20	9	14	0	2	8	960
5 years or more chicken pox	27													0	
Less than 5 years	9	3	0	0	1		17	0	19	5	3	5	6	0	69
5 years or more	18	4	0	0	5	6	47	2	13	12	9	1	17	0	134
Brucellosis	69 5	6	22 0	1 0	18	6	123 13	51 0	9	1 0	1 0	1 0	54 4	0	362 23
Less than 5 years 5 years or more	64	6	22	1		6	110	51	9	1	1	1	50	0	339
Total	4,732		1,081	112		1,012	5,312	634	707	636	2,004	308	1,722	1,041	23,742
101111															