# Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

2022 Week 34 (21 - 27 August 2022)



## Highlights

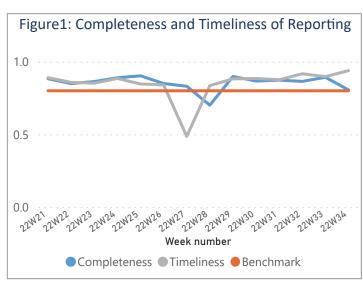
- A total of 211,051 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 11502 (45.74%) and Acute Diarrhea 9635 (38.31%).
- MoH reported 135 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 56973
- 2 AFP cases reported in Homs (1) Hama (1).

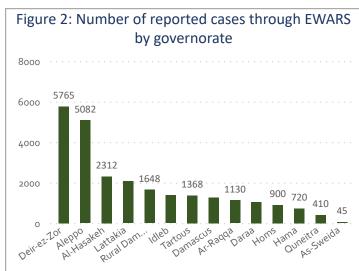
**EPI** week

• 44 suspected measles cases in Ar-Raqqa (30) Daraa (3) Rural Damascus (2) Idleb (2) Tartous (2) Aleppo (2) Hama (2) Homs (1)

### **Performance Indicators**

• A total of 1190 out of 1477 active reporting sites (80.57%) in all 14 governorates of Syria reported through EWARS, with 93.87% timeliness among those sites providing data during the week (Figure 1)





#### **Morbidity**

- A total of 211,051 consultations were recorded in 1190 health facilities in 14 governorates. Among them, 25149 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 11502 (45.74%) and Acute Diarrhea 9635 (38.31%).
- Of the 25149 total reported cases, 50.42% (12679) were female, and 41.06% (10327) were children under 5 years old
- Children under 5 years of age 44.05% of cases are ILI, and ILI representing 46.91% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.45% and the **down**wards trend was observed: -0.31% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.57% and the **down**wards trend was observed: -0.53% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

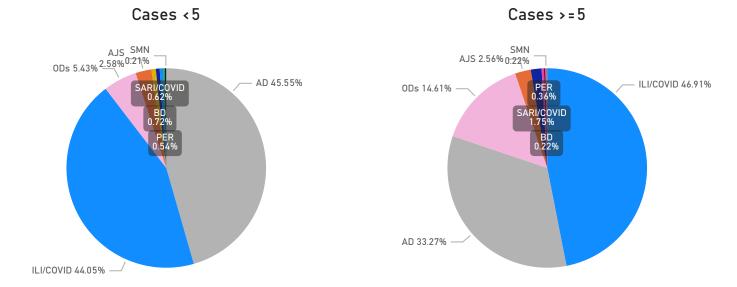
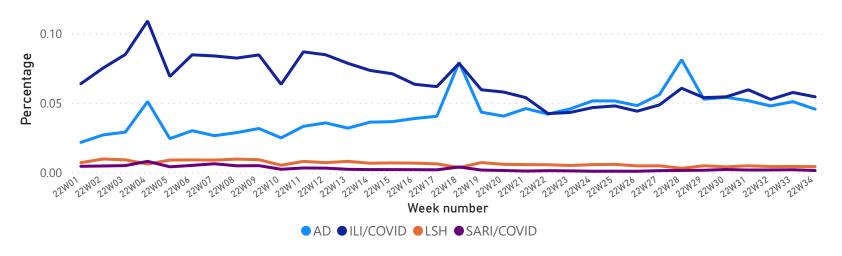


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



### 1. Waterborne Diseases

Number of cases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 9635 AD cases were reported during this week

25m35m35m025m025m025m025m035m085m035m35m155m135m135m125m125m125m18

11822 11734 11599 11457 10759 10365 1011 98249663 10000 8164818878017881 7754 7702 6922<sup>7162</sup>6623<sub>6316</sub>6769 6897<sup>7212</sup> 70977124 5000

Week number

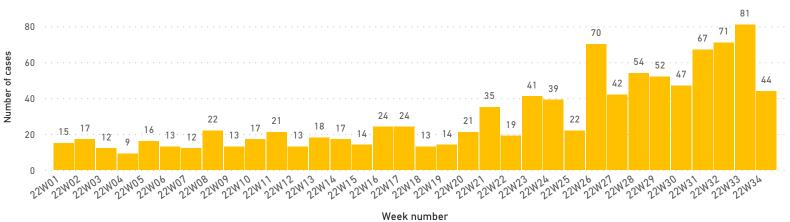
12516

Figure 5: Number of acute diarrhea by week

#### 2. Vaccine Preventable Diseases

- 2 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (44) cases. Most cases were reported from Ar-Raqqa (30) Daraa (3) Rural Damascus (2) Idleb (2) Tartous (2) Aleppo (2) Hama (2) Homs (1).

Figure 6: Suspected measles cases by week



## 3. Respiratory Diseases

- In total, 11502 ILI cases were reported during week.
- In total, 323 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Aleppo (102) Damascus (58) Al-Hasakeh (46) Lattakia (25) Homs (24) Deir-ez-Zor (22) Tartous (16) Hama (11) Rural Damascus (5) Quneitra (5) Ar-Raqqa (5) Daraa (4)

1657 1452 1334 Number of cases 12341188 1265 1153 1162 1003 1000 754 778 534 494 486 430 396 329 418 22WO4 22405 22W06 22W07 .25M08 22409 22410 221125 22420 22427 22116 22417 22418 22119 221121 22W 22W 22W 22W 22W 2 Week number

Figure 7: SARI cases by week

### 4. Other Diseases

- 2727 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (909) Lice (534) and Scabis (298)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (589) Hama (90) Deir-ez-Zor (75)

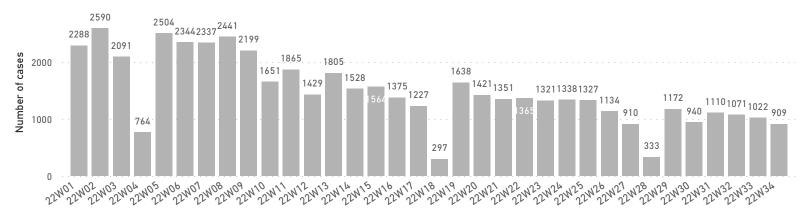
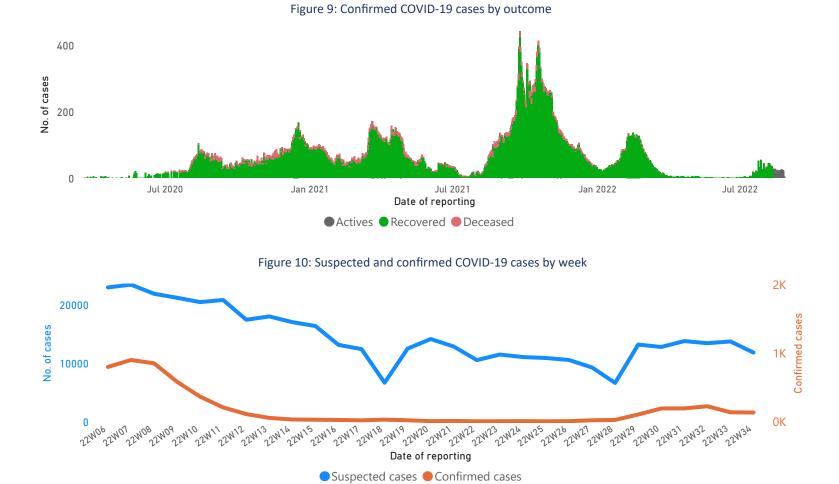


Figure 8: Suspected Leishmaniasis cases by week

Week number

## COVID-19

- As of 27 August 2021, a total of 56973 confirmed cases in 14 governorates, Damascus (11109) (19.5%), Lattakia (9821) (17.24%), Aleppo (8709) (15.29%), Homs (6117) (10.74%), Rural Damascus (5233) (9.19%), Tartous (3952) (6.94%), Dar'a (3305) (5.8%), As-Sweida (3007) (5.28%), Hama (2858) (5.02%), Quneitra (1002) (1.76%), Al-Hasakeh (992) (1.74%), Deir-ez-Zor (836) (1.47%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3163 in 11 governorates, CFR 5.6%



# **Comparison with Previous Week by Health**

DiseaseName	22W31	22W32	22W33	22W34	Total
Acute bloody diarrhea	100	124	146	107	477
Acute Diarrhea	11,599	11,796	11,734	9,635	44,764
Acute Flaccid Paralysis	4	2	5	2	13
Acute Watery diarrhea (suspected cholera)	2	1	0	0	3
Brucellosis	282	278	264	233	1,057
chicken pox	205	258	177	104	744
Influenza Like Illness	13,363	12,951	13,251	11,502	51,067
Leishmaniasis	1,110	1,071	1,022	909	4,112
Lice	819	787	856	534	2,996
Measles and Rubella	67	71	81	44	263
Meningitis	73	47	50	54	224
Mumps	113	82	46	22	263
Others	288	338	278	290	1,194
Pertussis	93	112	109	110	424
SARI	423	475	477	323	1,698
Scabis	302	335	320	298	1,255
Suspected Hepatitis (Jaundice)	800	661	663	645	2,769
Tuberculosis	54	68	45	44	211
Typhoid Fever	324	343	342	293	1,302
Total	30,021	29,800	29,866	25,149	114,836

## 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	4,113 57	2,048 3	1,039 194	45 0	1,233 10	930 26	5,181 155	510 19	815 50	1,169 10	1,967 41	356 6	1,553 17	1,353 57	22,312 645
(Jaundice) Less than 5 years	14	3	107	0	7	2	101	8	5	5	8	5	1	0	266
5 years or more	43	0	87	0	3	24	54	11	45	5	33	1	16	57	379
SARI	102	46				4		11	24		25	5	5		323
Less than 5 years	12 90	15 31	1	0	12 46	0	9	5	23	0	19	5	0 5	16	64 259
5 years or more  Meningitis	9	3				10		0	0		5	0	1		54
Less than 5 years	6	1	7	0	0	5	0	0	0	0	3	0	0	0	22
5 years or more	3	2	10	0	3	5	0	0	0	6	2	0	1	0	32
Measles and Rubella	2	0	30 20	0	0	3	0	2 2	1	2	0	0	2	2 2	44 30
Less than 5 years 5 years or more	0	0	10	0	0	0	0	0	0	2	0	0	2	0	14
Influenza Like Illness	2,179	986		34	808	446	2,503	135	419	407	1,149	254	1,043	745	11,502
Less than 5 years	636	422	173	1	219	173	1,368	70	102	210	475	92	379	229	4,549
5 years or more	1,543	564	221	33	589	273	1,135	65	317	197	674	162	664	516	6,953
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
5 years or more	0	0				0	0	1	0		0	0	0		0
Acute Flaccid Paralysis Less than 5 years	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5 years or more	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Acute Diarrhea	1,763	1,004		11		430	2,451	342	319	744	747	91	482	532	9,635
Less than 5 years	750	491	198	2	162	192	1,501	197	133	378	295	35	215	155	4,704
5 years or more	1,013	513	167	9	192	238	950 50	145	186	366	452	56	267	377	4,931 107
Acute bloody diarrhea Less than 5 years	0	2	17	0	0	11 5	48	0	1	0	0	0	0	1	74
5 years or more	1	4	17	0	0	6	2	0	0	0	0	0	3	0	33
Other Diseases	969	264		0		123	584	210	85		105	54	95		2,837
Typhoid Fever Less than 5 years	10	13	25 2	0	0	49	164 28	3 2	7	10	7	0	4 0	1	293 44
5 years or more	7	12	23	0	0	48	136	1	7	4	7	0	4	0	249
Tuberculosis	27	0			1	0	0	0	0	_	12		0	2	44
Less than 5 years	0	0	0	0	0	0	0	0	0	0			0	0	0
5 years or more	27 66	25	0	0	1	13	92	0	37	2	12 23	1	0	2	44 298
Scabis Less than 5 years	3	7	0	0	13	0	6	13	7	2	7	1	1	0	39
5 years or more	63	18	0	0	11	13	86	10	30	6	16	0	3	3	259
Pertussis	0	0				0		0	0			0	0		110
Less than 5 years	0	0	3	0	0	0	53	0	0	0	0	0	0	0	56
5 years or more Others	0 5	159	0	0	0	0 41	51	0	16	3	3	41	19	0	54 290
Less than 5 years	1	70	0	0	0	5	0	1	2	0	0	4	5	0	88
5 years or more	4	89	0	0	0	36	0	5	14	0	3	37	14	0	202
Mumps	0	0	0	0	0	0	15 11	1 0	0	6 0	0	0	0	0	22 11
Less than 5 years	0	0	0	0	0	0	4	1	0	6	0	0	0	0	11
5 years or more	235	16		0				67	1		33	8			
Less than 5 years	39	9	0	0	0	0	8	9	0	53	0	0	1		119
5 years or more	196	7		0	0	0	29	58	1	64	33	8	18	0	415
Leishmaniasis	589 107	41 10	26 10	0	4 0	0	75 24	90 13	16 1	32 17	23	0	4		
Less than 5 years 5 years or more	482	31	16	0	4	0	51	77	15	15	21	0	3	8	723
chicken pox	10							0	2			4			
Less than 5 years	6	1	8	0	1	1	21	0	2	7	0	4	6	0	57
5 years or more	4	0	8	0	0	2	6	0	0	21	1	0	5	0	47
Brucellosis Less than 5 years	27 3	9	20	0	15 0	17 0	70 8	30	6 0	2	3	0	34 4	0	233 17
5 years or more	24	9	18	0	15	17	62	30	6	2	3	0	30	0	216
Total	5,082	2,312		45	1,267	1,053	5,765	720	900	1,377	2,072	410	1,648	1,368	25,149