

## Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

2022 Week 25 (19 - 25 June 2022)



### **Highlights**

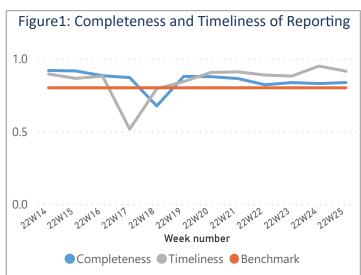
- A total of 197,331 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 9,486 (43.04%) and Acute Diarrhea 8,608 (39.05%).
- MoH reported 7 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 55,921
- 1 AFP cases reported in Damascus (1).

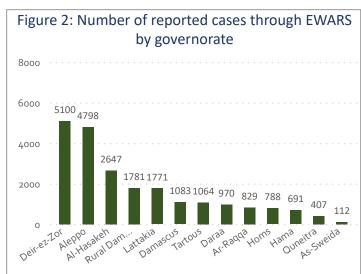
**EPI** week

- The increase of suspected meningitis cases in Ar-Ragga continued this week, a total of 131 cases were reported.
- 14 suspected measles cases in Daraa (4) Ar-Raqqa (3) Aleppo (3) Rural Damascus (1) Quneitra (1) Homs (1) Deir-ez-Zor (1)

#### **Performance Indicators**

• A total of 1,235 out of 1,477 active reporting sites (83.62%) in all 14 governorates of Syria reported through EWARS, with 91.42% timeliness among those sites providing data during the week (Figure 1)





#### **Morbidity**

- A total of 197,331 consultations were recorded in 1,235 health facilities in 14 governorates. Among them, 22,041 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 9,486 (43.04%) and Acute Diarrhea 8,608 (39.05%).
- Of the 22,041 total reported cases, 50.03% (11,028) were female, and 41.75% (9,203) were children under 5 years old
- Children under 5 years of age 41.91% of cases are ILI, and ILI representing 43.85% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 4.81% and the upwards trend was observed: 0.26% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

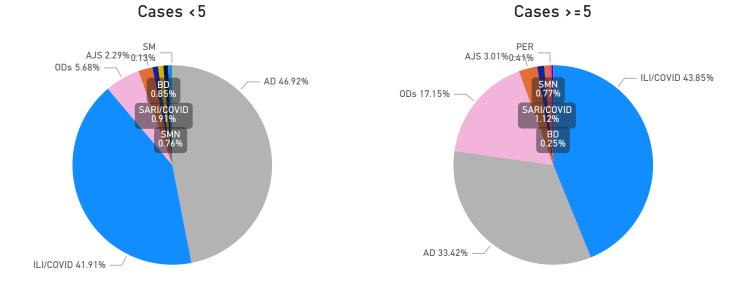
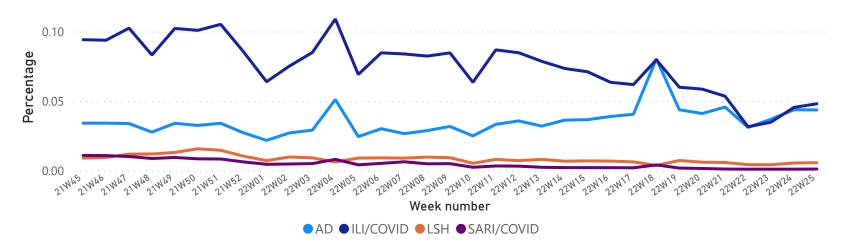


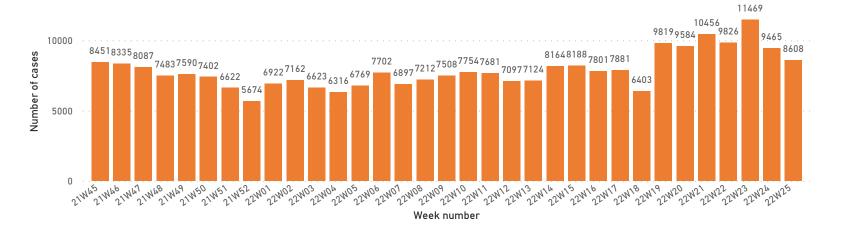
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



#### 1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 8,608 AD cases were reported during this week

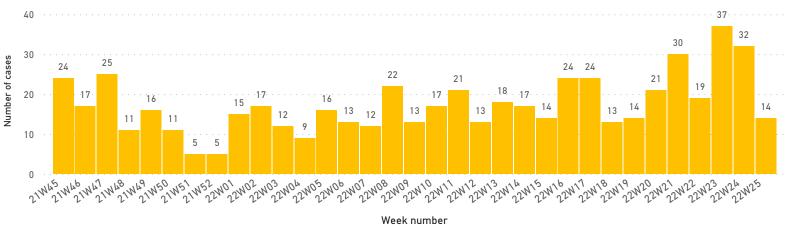
Figure 5: Number of acute diarrhea by week



#### 2. Vaccine Preventable Diseases

- 1 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (14) cases. Most cases were reported from Daraa (4) Ar-Ragga (3) Aleppo (3) Rural Damascus (1) Quneitra (1) Homs (1) Deir-ez-Zor (1).

Figure 6: Suspected measles cases by week



#### 3. Respiratory Diseases

- In total, 9,486 ILI cases were reported during week.
- In total, 228 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (58) Al-Hasakeh (41) Aleppo (40) Lattakia (23) Deir-ez-Zor (21) Hama (13) Homs (10) Tartous (8) As-Sweida (7) Quneitra (6) Rural Damascus (1)

27032642 2426 2361 Number of cases 2000 1311 1452 1265 1153 1003 1162 1334  $494\ 486\ 430\ 396\ _{328}\ ^{418}\ _{366}\ _{266}\ ^{334}\ ^{332}\ _{231}\ _{228}$ 21W48 21449 21450 22W02 22403 22WOL 22405 22W0p 22W07 22W08 21452 22409 22116 22417 27451 22W01 22474 22115 22113 22M10M11M15 Week number

Figure 7: SARI cases by week

#### 4. Other Diseases

- 2,725 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,126) Lice (362) and Others (245)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (841) Hama (145) Deir-ez-Zor (62)

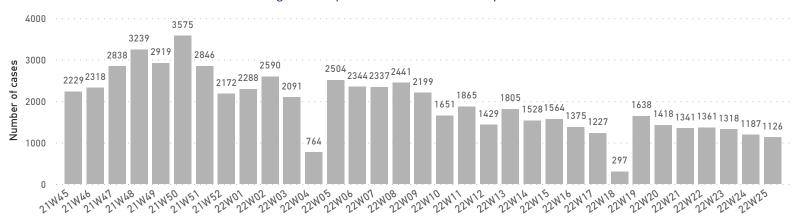


Figure 8: Suspected Leishmaniasis cases by week

Week number

#### COVID-19

- As of 25 June 2021, a total of 55,921 confirmed cases in 14 governorates, Damascus (10,731) (19.19%), Lattakia (9,762) (17.46%), Aleppo (8,536) (15.26%), Homs (6,078) (10.87%), Rural Damascus (5,032) (9%), Tartous (3,914)(7%), Dar'a (3,274) (5.85%), As-Sweida (2,961) (5.29%), Hama (2,836) (5.07%), Quneitra (996) (1.78%), Al-Hasakeh (939) (1.68%), Deir-ez-Zor (830) (1.48%), Ar-Ragga (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 9,714 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Aleppo (2,058), Deir-ez-Zor (1,939) and Lattakia (1,054)
- 20 cases are Sum of Active (0.1%), 52,771 cases are Sum of Recovery (94.3%), 3,150 cases are Sum of Death (5.6%),

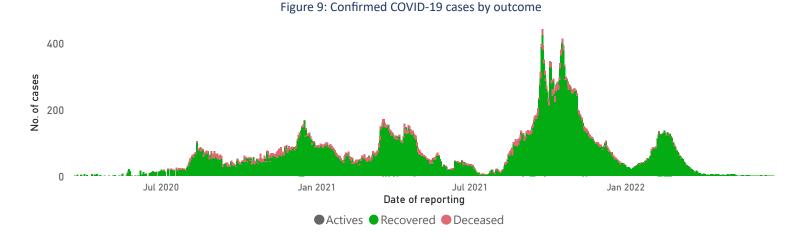


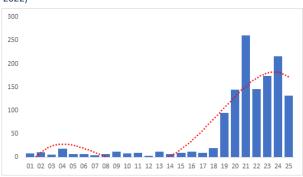
Figure 10: Suspected and confirmed COVID-19 cases by week

## **SMN** in Ragga

There has been a notable increase of suspected meningitis cases in Raqqa governorate since the week 18. During the week 25 a total of 131 cases were reported.

Between weeks 18 and 25 a total of (1,328) cases of suspected meningitis cases were reported through EWARS weekly reports in Raqqa, compared with only (211) 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 25, 2022)



# **Comparison with Previous Week by Health**

DiseaseName	22W22	22W23	22W24	22W25	Total
Acute bloody diarrhea	95	160	177	110	542
Acute Diarrhea	9,826	11,469	9,465	8,608	39,368
Acute Flaccid Paralysis	3	3	8	1	15
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	313	265	362	230	1,170
chicken pox	292	359	203	204	1,058
Influenza Like Illness	9,971	10,816	9,821	9,486	40,094
Leishmaniasis	1,361	1,318	1,187	1,126	4,992
Lice	806	978	412	362	2,558
Measles and Rubella	19	37	32	14	102
Meningitis	191	220	246	169	826
Mumps	67	61	19	13	160
Others	207	268	258	245	978
Pertussis	79	102	107	103	391
SARI	334	332	231	228	1,125
Scabis	399	303	216	238	1,156
Suspected Hepatitis (Jaundice)	486	647	691	597	2,421
Tuberculosis	57	42	45	62	206
Typhoid Fever	257	264	262	245	1,028
Total	24,763	27,644	23,742	22,041	98,190

# Case Distribution by Age Group, and by Governorate

Week

2022 Week 25 (19 - 25 June 2022)

DiseaseGroup	Aleppo	Al-	Ar-Raqqa	As-	Damascus	Daraa	Deir-ez-	Hama	Homs	Idleb	Lattakia	Quneitra	Rural	Tartous	Total
<b>▼</b>	0.404	Hasakeh	<b>700</b>	Sweida	4.004	050	Zor	(0)	/00		4.440	000	Damascus	40//	40.040
Priority Diseases Suspected Hepatitis (Jaundice)	3,624 80	2,440 4	790 164	109 1	1,031 17	858 68	4,604 98	424 31	639 61	0	1,649 27	380	1,621 17	1,044 27	19,213 597
Less than 5 years	25	2	78	1	11	9	63	4	14	0	0	2	2	0	211
5 years or more	55	2	86	0	6	59	35	27	47	0	27	0	15	27	386
SARI	40 9	41 21	0	7 0	58 28	0	21 7	13 11	10 0	0	23	6 0	1 0	8 2	228 84
Less than 5 years 5 years or more	31	20	0	7	30	0	14	2	10	0	17	6	1	6	144
Meningitis	5	1	131	3				0				1		2	169
Less than 5 years	2	0	53	1	2	6	0	0	0	0	3	1	1	1	70
5 years or more	3	1	78	2	1	11	0	0	0	0	0	0	2	1	99
Measles and Rubella	3 2	0	3	0	0	4	1 0	0	1	0	0	1	1	0	14
Less than 5 years	1	0	0	0	0	0	1	0	0	0	0	0	0	0	12
5 years or more Influenza Like Illness	2.018	939	249	46		338	1,918	90	265	0	1,031	268	1,034	610	9,486
Less than 5 years	608	338	120	12	190	125	1,106	50	109	0	494	101	409	195	3,857
5 years or more	1,410	601	129	34	490	213	812	40	156	0	537	167	625	415	5,629
Acute Watery diarrhea (suspected cholera)	0	0	0		0	0	0		0		0		0		0
Less than 5 years	0	0	0		0	0	0		0						0
5 years or more		0				0			0		0		0		0
Acute Flaccid Paralysis	0	0	0	0		0						0	0	0	1
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more	1 (70	1 (22	0	0	1	0	0 510	0	0	0	565	0	0	0	0 (00
Acute Diarrhea Less than 5 years	1,478 679	1,432 745	221 131	52 23	271 132	423 176	2,512 1,513	290 181	302 142	0	232	102 33	563 229	397 102	8,608 4,318
5 years or more	799	687	90	29	139	247	999	109	160	0	333	69	334	295	4,290
Acute bloody diarrhea	0	23	22	0	1	8	54	0	0	0	0	0	2	0	110
Less than 5 years	0	16	10	0	0	6	46	0	0	0	0	0	0	0	78
5 years or more	0	7	12	0	1	2	8	0	0	0	0	0	2	0	32
Other Diseases Typhoid Fever	1,174 13	207 8	39 13	3		112 47	496 122	267 11	149		122 0	27 0	160	20 0	2,828 245
Less than 5 years	1	0	1		0	1	15	0	2	0	0	0	0	0	20
5 years or more	12	8	12	0	1	46	107	11	22	0	0	0	6	0	225
Tuberculosis	25	0	0	0			0	1	0		19		9	2	62
Less than 5 years	0 25	0	0	0	0	0	0	0	0	0	10		0	0	62
5 years or more Scabis	41	17	0	0	6	15	78	18	29	0	19 17	2	9	2	238
Less than 5 years	4	6	0	0	0	4	10	2	6	0	3	2	0	0	37
5 years or more	37	11	0	0	1	11	68	16	23	0	14	0	18	2	201
Pertussis	2	0	6											0	103
Less than 5 years	2	0	6	0	0	0	41	0	1	0	0	0	0	0	50
5 years or more	0	137	0	0	0	30	53	12	30	0	0	7	17	0	53 245
Others Less than 5 years	1	70	0	0	0	8	0	6	16	0	0	4	0	0	105
5 years or more	3	67	0	0	0	22	7	6	14	0	1	3	17	0	140
Mumps	3													0	13
Less than 5 years	1	0	0	0	0	1	2	0	0	0	0	0	0	0	4
5 years or more	170	7	0	0	0	0	0	0	0	0	0	0	0	0	9
Lice Less than 5 years	178 21	2	2	2 1		9	25 5	32 11	1 0	0	51 2	12 1	42 9	0	362 54
5 years or more	157	2	1	1			20	21	1	0	49	11	33	2	308
Leishmaniasis	841	21	9		4	0		145	15	0	14		2	12	1,126
Less than 5 years	120	6	5	0	0	0	3	70	0	0	0	0	0	0	204
5 years or more	721	15	4	1			59	75	15	0	14	0	2	12	922
chicken pox	32 12	3 2	3 2	0	9	8	40 10	15 4	38 20	0	19 12	5 4	30 8	2	204 85
Less than 5 years 5 years or more	20	1	1	0	6	2	30	11	18	0	7	1	22	0	119
Brucellosis	35		6											0	230
Less than 5 years	5	0	0	0	1	0	7	0	0	0	0	0	1	0	14
5 years or more	30	10	6	0	28	2	59	33	11	0	1	1	35	0	216
Total	4,798	2,647	829	112	1,083	970	5,100	691	788	0	1,771	407	1,781	1,064	22,041