

# Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI week** 2023 Week 26 (26 June - 2 July 2023)

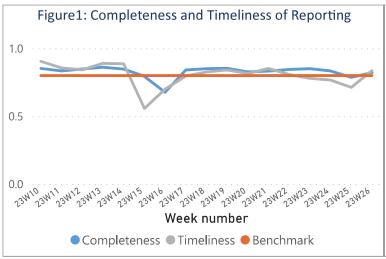


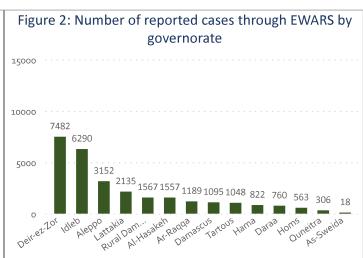
# **Highlights**

- A total of 161,484 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 12,251 (43.78%) and Acute Diarrhea 11,764 (42.04%).
- A total of 10 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10660
- MoH reported 0 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57698 since the start of pandemic.
- 2 AFP cases reported in Hama (1) Deir-ez-Zor (1).
- 73 suspected measles cases in Aleppo (26) Al-Hasakeh (17) Deir-ez-Zor (10) Idleb (9) Ar-Raqqa (7) Hama (2) Quneitra (1) Lattakia (1)

## **Performance Indicators**

• A total of 1,254 out of 1,526 active reporting sites (82.18%) in all 14 governorates of Syria reported through EWARS, with 83.57% timeliness among those sites providing data during the week (Figure 1)





### Morbidity

- A total of 161,484 consultations were recorded in 1,254 health facilities in 14 governorates. Among them, 27,984 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 12,251 (43.78%) and Acute Diarrhea 11,764 (42.04%).
- Of the 27,984 total reported cases, 49.87% (13,955) were female, and 45.57% (12,752) were children under 5 years old
- Children under 5 years of age 42.28% of cases are ILI, and ILI representing 45.03% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 7.59% and the upwards trend was observed: 0.18% from the previous week (Figure 4)
- The proportional morbidity of AD is 7.28% and the upwards trend was observed: 0.89% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

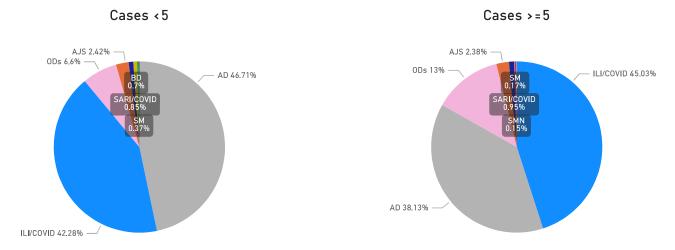
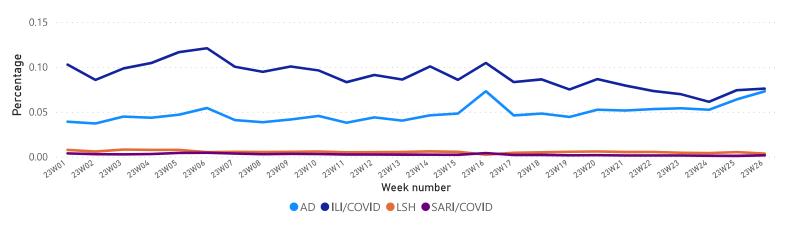


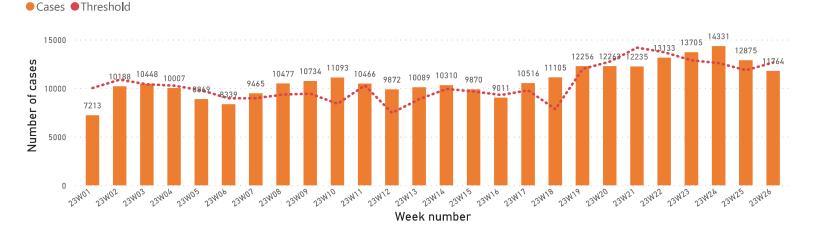
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



#### 1. Waterborne Diseases

- There was 10 case of acute watery diarrhea (AWD)
- A total of 11,764 AD cases were reported during this week

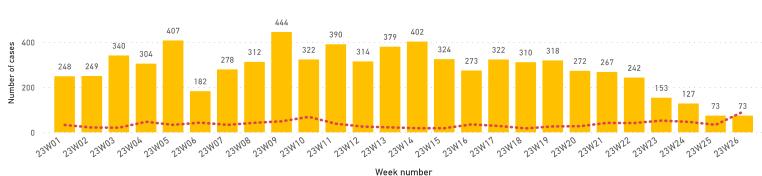
Figure 5: Number of acute diarrhea by week



#### 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 (73) cases. Most cases were reported from Aleppo (26) Al-Hasakeh (17) Deir-ez-Zor (10) Idleb (9) Ar-Raqqa (7) Hama (2) Quneitra (1) Lattakia (1).

Figure 6: Suspected measles cases by week



## 3. Respiratory Diseases

CasesThreshold

- In total, 12,251 ILI cases were reported during week.
- In total, 253 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (91) Damascus (65) Hama (24) Aleppo (20) Tartous (18) Homs (16) Ar-Raqqa (10) Lattakia (4) Quneitra (3) As-Sweida (2)



Figure 7: SARI cases by week

- 4. Other Diseases
- · 2,821 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were (798) Leishmaniasis (558) and Scabis (294)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (220) Idleb (110) Hama (97)

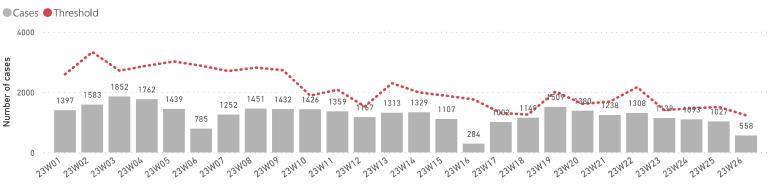


Figure 8: Suspected Leishmaniasis cases by week

Week number

#### COVID-19

- As of 2 July 2023, a total of 57,698 confirmed cases in 14 governorates, Damascus (11,299) (19.58%), Lattakia (9,883) (17.13%), Aleppo (8,816) (15.28%), Homs (6,178) (10.71%), Rural Damascus (5,281) (9.15%), Tartous (4,063)(7.04%), Dar'a (3,312) (5.74%), As-Sweida (3,056) (5.3%), Hama (2,878) (4.99%), Al-Hasakeh (1053) (1.83%), Quneitra (1,005) (1.74%), Deir-ez-Zor (842) (1.46%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- $\bullet$  Number of deaths related to COVID-19 is 3,165 in 11 governorates, CFR 5.5%

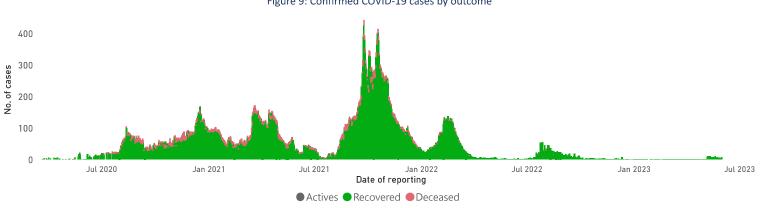


Figure 9: Confirmed COVID-19 cases by outcome

#### **AWD**

· A total of 10 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10660

the total number of RDT tested positive is 1,852, and 164 Culture were tested positive since 22 August 2022.

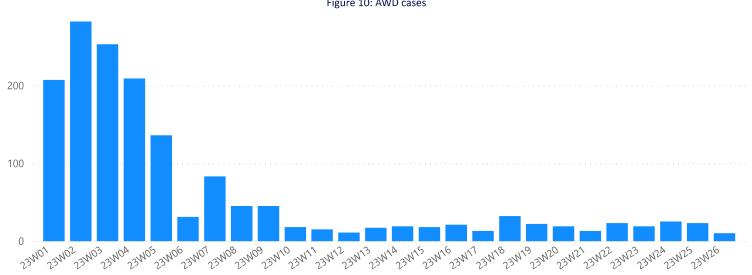


Figure 10: AWD cases

# **Comparison with Previous Week by Health Condition**

DiseaseName	23W23	23W24	23W25	23W26	Total
Acute bloody diarrhea	156	216	137	107	616
Acute Diarrhea	13,705	14,331	12,875	11,764	52,675
Acute Flaccid Paralysis	6	2	7	2	17
Acute Watery diarrhea (suspected cholera)	19	25	23	10	77
Brucellosis	236	273	276	225	1,010
chicken pox	250	275	253	175	953
Influenza Like Illness	17,680	16,770	14,943	12,251	61,644
Leishmaniasis	1,139	1,093	1,027	558	3,817
Lice	959	1,044	970	798	3,771
Measles and Rubella	153	127	73	73	426
Meningitis	44	36	38	32	150
Mumps	27	23	33	31	114
Others	296	396	318	204	1,214
Pertussis	239	223	136	205	803
SARI	347	271	188	253	1,059
Scabis	514	422	447	294	1,677
Suspected Hepatitis (Jaundice)	787	749	685	671	2,892
Tuberculosis	62	62	55	59	238
Typhoid Fever	296	307	261	272	1,136
Total	36,915	36,645	32,745	27,984	134,289

# Case Distribution by Age Group, and by Governorate

Week

2023 Week 26 (26 June - 2 July 2023)

DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	ldleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases Suspected Hepatitis (Jaundice)	2,733 58	1,402 4	1,067 143	18 0	1,057 13	688 69	6,839 203	636 20	516 13	5,477 41	1,934 44	284 7	1,488 15	1,024 41	25,163 671
Less than 5 years	18	1	97	0	4	25	119	3	0	21	5	7	6	2	308
5 years or more	40	3	46	0	9	44	84	17	13	20	39	0	9	39	363
SARI	20 4	91 32	10 10	0	65 39	0	0	24 15	16 3	0	4	3	0	18	253 109
Less than 5 years 5 years or more	16	59	0	2	26	0	0	9	13	0	0	3	0	16	144
Meningitis	2		1	0		0	0	1	1	16	0	0	2	5	32
Less than 5 years	1	0	1	0	1	0	0	0	1	3	0	0	0	2	9
5 years or more	1	0	0	0	3	0	0	1	0	13	0	0	2	3	23
Measles and Rubella	26 21	17 10	7 5	0	0	0	9	0	0	9	1	1	0	0	73 47
Less than 5 years	5	7	2	0	0	0	1	2	0	9	0	0	0	0	26
5 years or more Influenza Like Illness	1,433	427	461	9		304	3,157	213	263	2.211	1,167	185	1.026	658	12,251
Less than 5 years	452	217	205	1	211	100	1,747	132	87	1,118	447	76	406	193	5,392
5 years or more	981	210	256	8	526	204	1,410	81	176	1,093	720	109	620	465	6,859
Acute Watery diarrhea (suspected cholera)	4	0	0	0	0	0	0	0	0	3	1 0	0	0	0	10
Less than 5 years	3	0	0	0	0	0	0	0	0	3	1	U	0	2	9
5 years or more Acute Flaccid Paralysis	0	0	0			0	1	1	0	0	0	0		0	2
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
Acute Diarrhea	1,190	860	424	7		311	3,389	375	223	3,197	717	88	445	300	11,764
Less than 5 years	572	470	231	7	80	111	1,952	245	67	1,606	263	44	199	109	5,956
5 years or more Acute bloody diarrhea	618	390	193	0	158	200	1,437	130	156	1,591	454	44	246	191	5,808 107
Less than 5 years	0	2	9	0	0	2	76	0	0	0	0	0	0	0	89
5 years or more	0	1	12	0	0	2	3	0	0	0	0	0	0	0	18
Other Diseases	419	155	122			72	643	186	47	813	201	22	79	24	2,821
Typhoid Fever Less than 5 years	3	0	31 9	0	0	26 0	150 10	5	0	51 33	0	0	0	1	272 54
5 years or more	2	3	22	0	0	26	140	5	0	18	0	0	2	0	218
Tuberculosis	28	0	0	0	3	0	0	0	0	2	15	1	8	2	59
Less than 5 years	0	0	0	0	0	0	0	0	0	0			0	0	0
5 years or more	28	0	0	0	3	0	0	0	0	2	15	1	8	2	59
Scabis Less than 5 years	46 9	33 11	0	0	10	0	93 18	22 3	9	24	48	1	0	5	<b>294</b> 51
5 years or more	37	22	0	0	9	1	75	19	9	22	42	0	2	5	243
Pertussis	0	0	31	0	0	0	171	0	1	2	0	0	0	0	205
Less than 5 years	0	0	18	0	0	0	100	0	1	2	0	0	0	0	121
5 years or more	0	0	13		0	0	71	0	0	0	0		0	0	84
Others	1	77 33	0	0	0	21	34 20	3	10	0	23 11	9	22 2	1	204 84
Less than 5 years 5 years or more	3	44	0	0	0	18	14	0	9	0	12	0	20	0	120
Mumps	1								0		0	0			31
Less than 5 years	1	0	0	0	0	0	3	0	0	0	0	0	0	0	4
5 years or more	0	0	0	0	0	1		0	0	23	0	0	0	0	27
Lice	90 17	24 8	0	0	9	3	45 16	42 5	1	473 230	91 10	1 0	16 2	1 0	798 289
Less than 5 years 5 years or more	73	16	2	0	9	3	29	37	0	243	81	1	14	1	509
Leishmaniasis	220	8							15		15	0		10	558
Less than 5 years	36	1	2	0	0	0	34	14	4	33	1	0	1	2	128
5 years or more	184	7		0	0	0	41	83	11	77	14	0	0	8	430
chicken pox	7	7 5	1	0	5 2	13 5	5 3	3 2	6	103 49	0	8	12 4	3	175 83
Less than 5 years	4	2	0	0		8	2	1	5	54	2	0	8	3	92
5 years or more Brucellosis	20	3	50			7			5			2		1	225
Less than 5 years	1	0	17	0	0	0	4	1	0	2	0	1	1	0	27
5 years or more	19	3	33	0	11	7		13	5	23	7	1		1	198
Total	3,152	1,557	1,189	18	1,095	760	7,482	822	563	6,290	2,135	306	1,567	1,048	27,984