

# Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI week** 2023 Week 28 (10 - 16 July 2023)

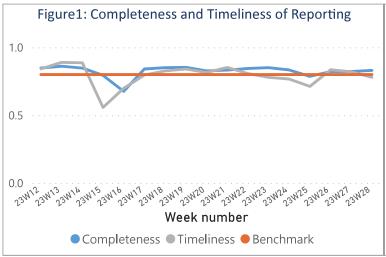


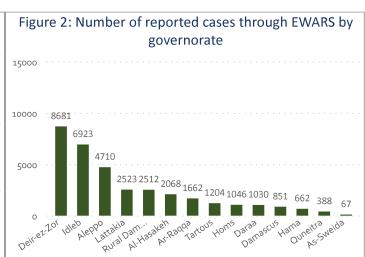
# **Highlights**

- A total of 208,073 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 15,401 (44.87%) and Acute Diarrhea 13,996 (40.77%).
- A total of 20 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,699
- MoH reported 0 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,698 since the start of pandemic.
- 2 AFP cases reported in Homs (1) Deir-ez-Zor (1).
- 66 suspected measles cases in Al-Hasakeh (27) Deir-ez-Zor (15) Idleb (9) Aleppo (5) Homs (4) Lattakia (2) Daraa (1) Tartous (1) As-Sweida (1) Hama (1)

# **Performance Indicators**

• A total of 1,268 out of 1,527 active reporting sites (83.04%) in all 14 governorates of Syria reported through EWARS, with 77.92% timeliness among those sites providing data during the week (Figure 1)





## Morbidity

- A total of 208,073 consultations were recorded in 1,268 health facilities in 14 governorates. Among them, 34,327 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 15,401 (44.87%) and Acute Diarrhea 13,996 (40.77%).
- Of the 34,327 total reported cases, 50.96% (17,492) were female, and 44.63% (15,319) were children under 5 years old
- Children under 5 years of age 42.62% of cases are ILI, and ILI representing 46.68% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 7.4% and the upwards trend was observed: 0.26% from the previous week (Figure 4)
- The proportional morbidity of AD is 6.73% and the downwards trend was observed: 0.15% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

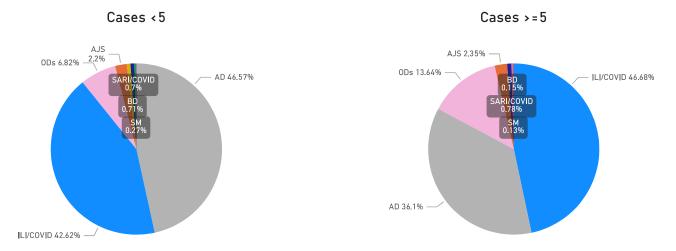
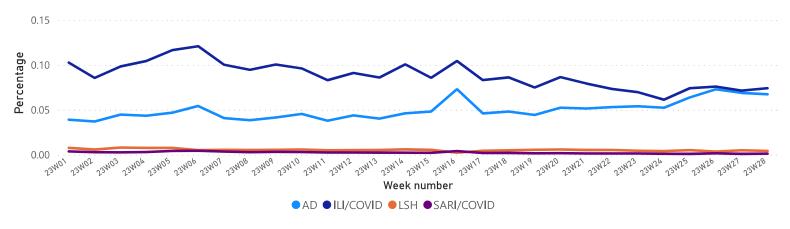


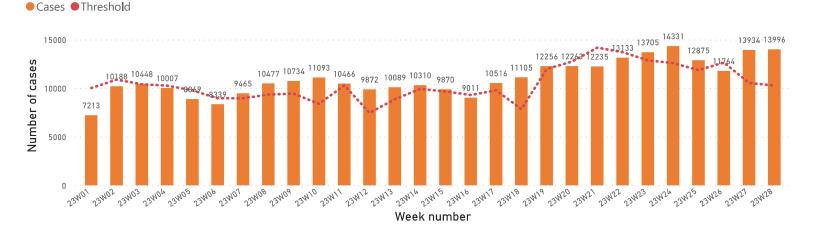
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



#### 1. Waterborne Diseases

- There was 20 case of acute watery diarrhea (AWD)
- A total of 13,996 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 (66) cases. Most cases were reported from Al-Hasakeh (27) Deir-ez-Zor (15) Idleb (9) Aleppo (5) Homs (4) Lattakia (2) Daraa (1) Tartous (1) As-Sweida (1) Hama (1).

Figure 6: Suspected measles cases by week



# 3. Respiratory Diseases

CasesThreshold

- In total, 15,401 ILI cases were reported during week.
- In total, 255 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (92) Aleppo (40) Al-Hasakeh (32) Hama (26) Tartous (23) Ar-Ragga (21) Lattakia (7) Homs (6) Deir-ez-Zor (6) Quneitra (2)

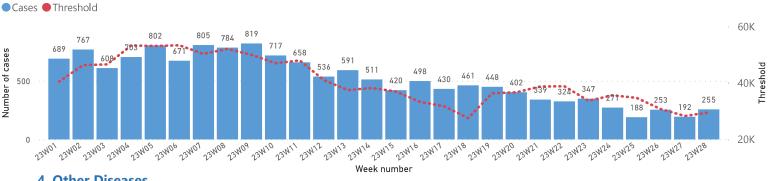


Figure 7: SARI cases by week

- 4. Other Diseases
- 3,637 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Lice (1,025) Leishmaniasis (892) and Scabis (379)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (487) Hama (136) Idleb (129)

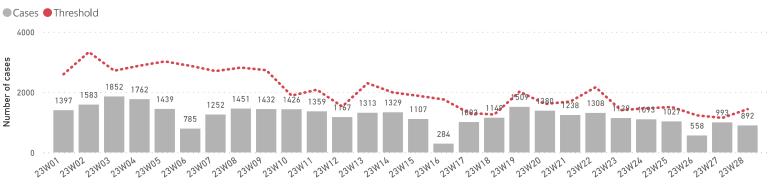


Figure 8: Suspected Leishmaniasis cases by week

Week number

### COVID-19

- As of 16 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 (1,053) (1.83%), Quneitra (1,005) (1.74%), Deir-ez-Zor (842) (1.46%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3,165 in 11 governorates, CFR 5.5%

Jul 2021

Figure 9: Confirmed COVID-19 cases by outcome

300
200
100

AWD

Jul 2020

Jan 2021

Ω

• A total of 20 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10699

Date of reporting

■ Actives ■ Recovered ■ Deceased

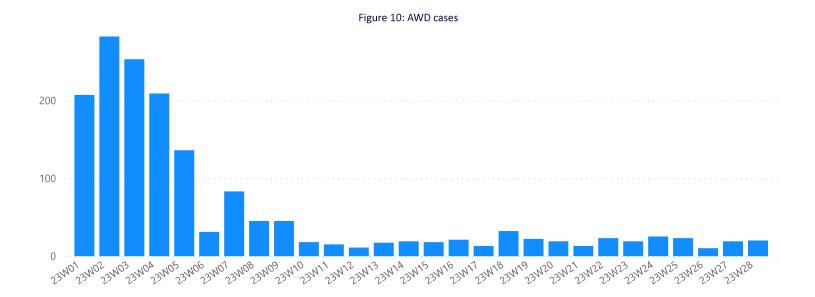
Jan 2022

Jul 2022

Jan 2023

Jul 2023

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



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

DiseaseName	23W25	23W26	23W27	23W28	Total
Acute bloody diarrhea	137	107	120	136	500
Acute Diarrhea	12,875	11,764	13,934	13,996	52,569
Acute Flaccid Paralysis	7	2	1	2	12
Acute Watery diarrhea (suspected cholera)	23	10	19	20	72
Brucellosis	276	225	284	246	1,031
chicken pox	253	175	204	166	798
Influenza Like Illness	14,943	12,251	14,455	15,401	57,050
Leishmaniasis	1,027	558	993	892	3,470
Lice	970	798	983	1,025	3,776
Measles and Rubella	73	73	64	66	276
Meningitis	38	32	33	31	134
Mumps	33	31	23	30	117
Others	318	204	385	343	1,250
Pertussis	136	205	219	202	762
SARI	188	253	192	255	888
Scabis	447	294	370	379	1,490
Suspected Hepatitis (Jaundice)	685	671	822	783	2,961
Tuberculosis	55	59	70	49	233
Typhoid Fever	261	272	359	305	1,197
Total	32,745	27,984	33,530	34,327	128,586

# Case Distribution by Age Group, and by Governorate

Week

2023 Week 28 (10 - 16 July 2023)

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 (Jaundice)	3,800 68	1,859 1	1,557 232	58 0	807 3	956 63	8,019 210	398 9	912 19	6,020 41	2,341 34	361 9	2,417 24	1,185 70	30,690 783
Less than 5 years	21	1	142	0	0	12	109	2	6	22	4	9	4	5	337
5 years or more	47	0	90	0	3	51	101	7	13	19	30	0	20	65	446
SARI	40 9	32 26	21 10	0	92 44	0	6	26 12	6	0	7	0	0	23 5	255 107
Less than 5 years	31	6	11	0	48	0	6	14	6	0	6	2	0	18	148
5 years or more Meningitis	0	0	0			6		0	2		0	1	3	5	31
Less than 5 years	0	0	0	0	0	4	0	0	2	4	0	0	1	2	13
5 years or more	0	0	0	0	0	2	0	0	0	10	0	1	2	3	18
Measles and Rubella	5	27	0		0	1	15	1	4	9	2	0		1	66
Less than 5 years	3 2	17 10	0	0	0	1 0	14	1	3	9	1	0	0	1	42 24
5 years or more Influenza Like Illness	2,315	777	672	25	501	472	3,741	108	454	2.080	1,488	250	1,790	728	15,401
Less than 5 years	752	340	330	6	59	161	2,133	72	185	1,065	482	111	642	191	6,529
5 years or more	1,563	437	342	19	442	311	1,608	36	269	1,015	1,006	139	1,148	537	8,872
Acute Watery diarrhea (suspected cholera)	8	0	0	0	3	0	2	0	0	4	0	0	0	3	20
Less than 5 years	1	0	0	0	2	0	0	0	0	0	0	0	0	0	3
5 years or more Acute Flaccid Paralysis	7	0	0	0	1	0	2	0	0	4	0	0	0	3	17
Less than 5 years	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
5 years or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute Diarrhea	1,363	1,014	599	32	208	405	3,964	254	421	3,872	810	99	600	355	13,996
Less than 5 years	647	569	332	12	78	152	2,232	170	208	1,956	358	42	255	123	7,134
5 years or more	716	445	267	20	130	253	1,732	84	213	1,916	452	57	345	232	6,862
Acute bloody diarrhea	0	8	33 21	0	0	9	80 76	0	3	0	0	0	0	0	136 108
Less than 5 years 5 years or more	1	4	12	0	0	5	4	0	2	0	0	0	0	0	28
Other Diseases	910	209	105	9	44	74		264	134	903	182	27	95	19	3,637
Typhoid Fever	3	4	32	0		37	157	8	4	55	0	0	4	1	305
Less than 5 years	0	0	14 18	0	0	37	19 138	0	0	38 17	0	0	0	0	71 234
5 years or more Tuberculosis	23	1	0			0	0	0	0	3	17	0		1	49
Less than 5 years	0	0	0	0	0	0	0	0	0	0		<u> </u>	0	0	0
5 years or more	23	1	0	0	1	0	0	0	0	3	17	0	3	1	49
Scabis	92	12	4			4		45	39	33	23	1	6		379
Less than 5 years	16	6	0	0	1	0	13	11	15	2	6	1	1	2	74
5 years or more Pertussis	76 0	6	19	3	3	0	92 173	34	24	31 8	17	0	5	6	305 202
Less than 5 years	0	0	11	0	1	0	104	0	1	3	0	0	0	0	120
5 years or more	0	0	8		0	0	69	0	0	5	0		0	0	82
Others	1	163	1	1	0	13		5	61	0	3	11	27	0	343
Less than 5 years	1	60	0	0	0	2	37	5	19	0	0	10	2	0	136
5 years or more	0	103	1	1	0	11	20	0	42	0	3	1	25	0	207
Mumps Less than 5 years	0	1 0	0	0	0	0	1 0	0	0	28 0	0	0	0	0	30
5 years or more	0	1		0	0	0	1	0	0	28	0	0	0	0	30
Lice	279	2	0	0	4	8	27	53	4	527	100	5	16	0	1,025
Less than 5 years	37	1	0	0	2	2	7	11	0	268	12	3	3	0	346
5 years or more	242	1	0	0	2	6	20	42	4	259	88	2	13	0	679
Leishmaniasis	487 99	10 1	17 3	1 0	0	0	67 25	136 17	5 0	129 50	26 1	0	5 1	9	892 198
Less than 5 years 5 years or more	388	9	14	1		0	42	119	5	79	25	0	4	8	694
chicken pox	4											8			
Less than 5 years	1	2	5	0	1	1	1	1	2	43	3	8	4	0	72
5 years or more	3	12	5	0		2	2	1	11	49	4	0	3	0	94
Brucellosis	21 5	2	22 9	1	31	9	72 5	15 0	7	28 3	6	2	27 0	0	246 27
Less than 5 years	16	2	13	3	29	9	67	15	7	25	5	1		0	219
5 years or more Total	4,710	2,068	1,662	67		1,030	8,681	662	1,046	6,923	2,523	388	2,512	1,204	34,327
Total							-,,,,,								