

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2023 Week 35 (28 August - 3 September 2023)

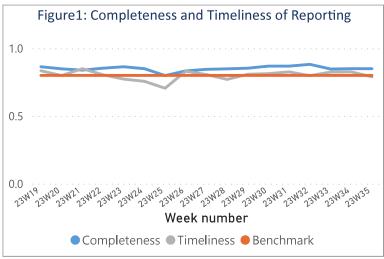


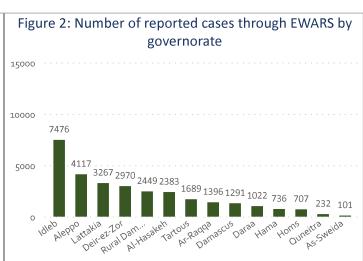
Highlights

- · A total of 267,416 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,588 (45.54%) and Acute Diarrhea 11,459 (38.41%).
- A total of 8 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,826
- MoH reported 0 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,698 since the start of pandemic.
- 3 AFP cases reported in Deir-ez-Zor (1) Lattakia (1) Hama (1).
- 29 suspected measles cases in Al-Hasakeh (12) Idleb (10) Hama (3) Aleppo (2) Homs (1) Damascus (1)

Performance Indicators

• A total of 1,274 out of 1,499 active reporting sites (84.99%) in all 14 governorates of Syria reported through EWARS, with 78.96% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 267,416 consultations were recorded in 1,274 health facilities in 14 governorates. Among them, 29,836 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,588 (45.54%) and Acute Diarrhea 11,459 (38.41%).
- Of the 29,836 total reported cases, 51.55% (15,380) were female, and 41.47% (12,372) were children under 5 years old
- Children under 5 years of age 42.14% of cases are ILI, and ILI representing 47.95% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.08% and the downwards trend was observed: 0.96% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.29% and the downwards trend was observed: 1.21% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

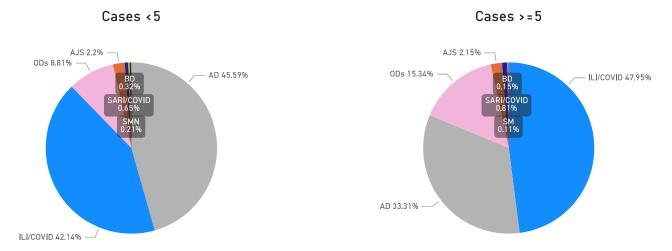
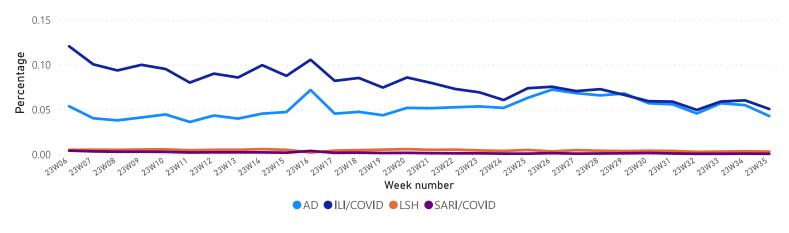


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

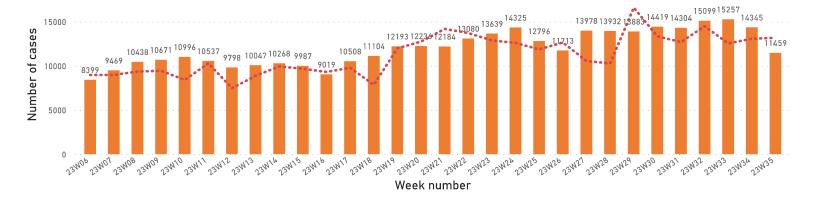


1. Waterborne Diseases

- There was 8 case of acute watery diarrhea (AWD)
- A total of 11,459 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week





2. Vaccine Preventable Diseases

- 3 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (29) cases. Most cases were reported from Al-Hasakeh (12) Idleb (10) Hama (3) Aleppo (2) Homs (1) Damascus (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

CasesThreshold

CasesThreshold

- In total, 13,588 ILI cases were reported during week.
- In total, 222 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (84) Aleppo (31) Hama (30) Al-Hasakeh (29) Tartous (20) Lattakia (13) Ar-Raqqa (10) Deir-ez-Zor (3) As-(1) Daraa (1)

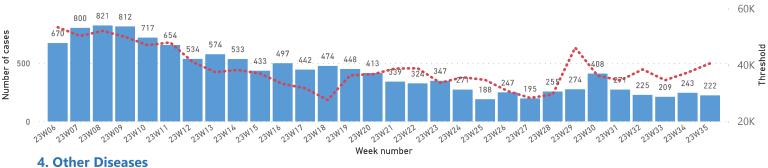


Figure 7: SARI cases by week

- 3,769 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Lice (1,144) Leishmaniasis (883) and Others (470)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (505) Idleb (159) Hama (115)

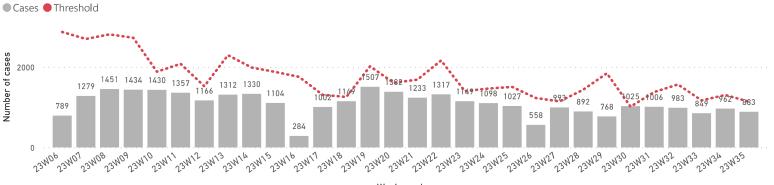


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 3 September 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%

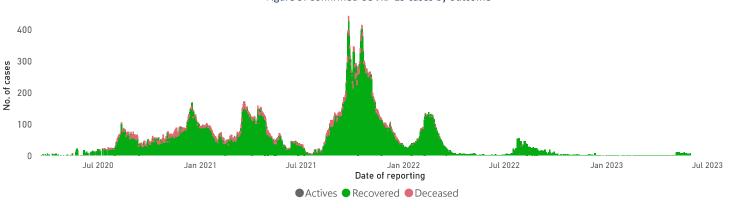


Figure 9: Confirmed COVID-19 cases by outcome

AWD

• A total of 8 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,826

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

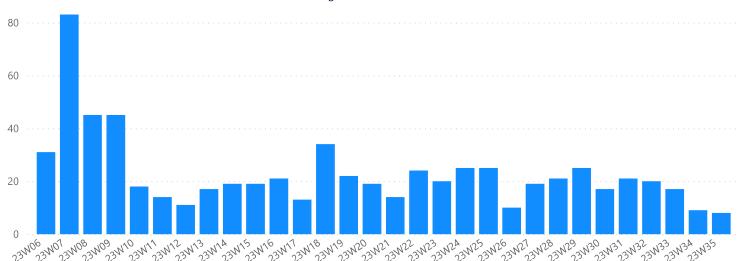


Figure 10: AWD cases

Comparison with Previous Week by Health Condition

DiseaseName	23W32	23W33	23W34	23W35	Total
Acute bloody diarrhea	152	136	133	65	486
Acute Diarrhea	15,099	15,257	14,345	11,459	56,160
Acute Flaccid Paralysis	3	1	3	3	10
Acute Watery diarrhea (suspected cholera)	20	17	9	8	54
Brucellosis	318	272	243	248	1,081
chicken pox	178	138	153	174	643
Influenza Like Illness	16,350	15,795	15,751	13,588	61,484
Leishmaniasis	983	849	962	883	3,677
Lice	1,167	1,104	1,235	1,144	4,650
Measles and Rubella	47	57	67	29	200
Meningitis	42	46	48	46	182
Mumps	40	51	45	33	169
Others	475	393	457	470	1,795
Pertussis	213	176	125	77	591
SARI	225	209	243	222	899
Scabis	414	401	420	383	1,618
Suspected Hepatitis (Jaundice)	842	825	740	647	3,054
Tuberculosis	62	60	73	77	272
Typhoid Fever	349	278	307	280	1,214
Total	36,979	36,065	35,359	29,836	138,239

Case Distribution by Age Group, and by Governorate

Week 2023 Week 35 (28 August - 3 September 2023)

DiseaseGroup	Aleppo	Al-	Ar-Raqqa	As-	Damascus	Daraa	Deir-ez-	Hama	Homs	Idleb	Lattakia	Quneitra	Rural	Tartous	Tota
_	Лієррс	Hasakeh	Ai-Naqqa	Sweida	Damascus	Daraa	Zor	Tiailia	1101113	Idleb	Lattakia	Quileitia	Damascus	iaitous	Iotal
Priority Diseases	3,296	1,898	1,263	89	1,220	935	2,635	496	635	6,368	3,065	208	2,312	1,647	26,067
Suspected Hepatitis (Jaundice)	43	13	272		13	20	64		32	56	49		15	51	647
Less than 5 years	15	3	168	0	5	1	35	1	3	26	7	5	1	2	272
5 years or more	28		104	4	8	19	29	8	29	30	42	1	14	49	375
SARI	31 11	_	10	1 0	84 26	0	3	30 8	0	0	13 5	0	0	20 4	222 80
Less than 5 years	20		6	1	58	1	3	22	0	0	8	0	0	16	142
5 years or more Meningitis				2		5		3		20	2	0	2	3	46
Less than 5 years	(2	0	0	4	1	1	0	10	1	0	1	3	26
5 years or more	(1	0	2	1	1	0	2	1	10	1	0	1	0	20
Measles and Rubella	2		0	0	1	0	0	3	1	10	0	0	0	0	29 9
Less than 5 years	(0	0	0	0	0	3	0	10	0	0	0	0	20
5 years or more Influenza Like Illness	1,873			40	829	525	1,331	95	302	2.080	2.067	140	1,722	1,018	13,588
Less than 5 years	549		274	3	198	208	810	52	89	1,050	674	60	564	219	5,214
5 years or more	1,324	568	260	37	631	317	521	43	213	1,030	1,393	80	1,158	799	8,374
Acute Watery diarrhea (suspected cholera)	(0	0	0	0	0	0	0	0	3	3	0	0	2	8
Less than 5 years	(0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more	(0	0	0	0	0	0	0	3	3	0	0	2	8
Acute Flaccid Paralysis			0	0	0	0	1	0	0	0	0	0	0	0	3 1
Less than 5 years 5 years or more	(0	0	0	0	0	1	0	0	1	0	0	0	2
Acute Diarrhea	1,347		422	42		376	1,212	354	299	4,199	929	62	573	552	11,459
Less than 5 years	632	493	251	18	91	172	726	195	114	2,096	408	20	242	183	5,641
5 years or more	715	309	171	24	199	204	486	159	185	2,103	521	42	331	369	5,818
Acute bloody diarrhea	(23	0	0	8	23 21	1	0	0	1	0	0	0	65 39
Less than 5 years	(14	0	2	4	2	0	0	0	0	0	0	1	26
5 years or more Other Diseases	821			12		87	335	240	72		202	24	137	42	
Typhoid Fever	9		57	1	0	32	81	1	0	88	0	0	5	3	280
Less than 5 years	2		19	1	0	0	13	0	0	45	0	0	0 5	1	80 200
5 years or more Tuberculosis	26		38	7	2	32	68	1		43	24	U	8	3	
Less than 5 years	(0	3	0	0	0	0	0	2	2-7		0	0	5
5 years or more	26	0	0	4	2	0	0	1	0	4	24		8	3	72
Scabis	56	_	0	4		_	75	40	24	45	66	3	13	2	
Less than 5 years	52		0	3	9	5	15	13 27	3 21	1 44	9 57	1 2	0	0	55 328
5 years or more Pertussis	32		20	0				0	0	15	0	0	0	0	
Less than 5 years	(9	0	0	0	22	0	0	7	0	0	0	0	38
5 years or more	(0	11		0	0	20	0	0	8	0		0	0	39
Others	1	261	0	0	2	34 7	68	6	26 0	3	44	9	16 4	0	470
Less than 5 years	1		0	0	2	27	40 28	3	26	2	40	0	12	0	171 299
5 years or more Mumps			0									0		0	
Less than 5 years	(0	0	0	0	0	0	1	0	0	0	0	1
5 years or more	(0		0		0	29	0	0	1	0	32
Lice	192		0	0	12 0	0	26 7		1 0	606 313	45 5	0	3	8	
Less than 5 years	155			0	12	0	19	39	1	293	40	2		7	687
5 years or more Leishmaniasis	505								14		19	0		25	
Less than 5 years	88			0	0	0	4	13	1	55	0	0	0	2	
5 years or more	417			0	0	0	8	102	13	104	19	0	6	23	714
chicken pox	15			0	1 0	1	0	1	0	117 50	1 0	7	17 8	1 0	174 81
Less than 5 years	9				1		0	0	0	67	1	0	9	1	93
5 years or more Brucellosis	17													0	
Less than 5 years	2			0	11	0	1	0	0	12	0	1	0	0	33
5 years or more	15			0	32	14	30	31	7	27	3	2	27	0	215
Total	4,117	2,383	1,396	101	1,291	1,022	2,970	736	707	7,476	3,267	232	2,449	1,689	29,836