

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2023 Week 23 (5 - 11 June 2023)

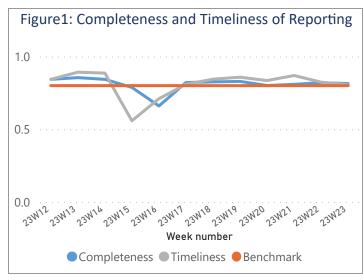


Highlights

- A total of 242,278 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,556 (48.06%) and Acute Diarrhea 13,589 (37.2%).
- A total of 19 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,601
- MoH reported 0 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,676 since the start of pandemic.
- 3 AFP cases reported in Aleppo (3).
- 151 suspected measles cases in Al-Hasakeh (53) Ar-Raqqa (40) Aleppo (24) Deir-ez-Zor (10) Idleb (9) Rural Damascus (4) Daraa (3) Tartous (2) Hama (2) Damascus (2) Quneitra (2)

Performance Indicators

• A total of 1,246 out of 1,530 active reporting sites (81.44%) in all 14 governorates of Syria reported through EWARS, with 80.66% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 242,278 consultations were recorded in 1,246 health facilities in 14 governorates. Among them, 36,528 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,556 (48.06%) and Acute Diarrhea 13,589 (37.2%).
- Of the 36,528 total reported cases, 50.5% (18445) were female, and 44.29% (16,179) were children under 5 years old
- Children under 5 years of age 45.28% of cases are ILI, and ILI representing 50.27% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 7.25% and the downwards trend was observed: 0.13% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.61% and the upwards trend was observed: 0.23% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

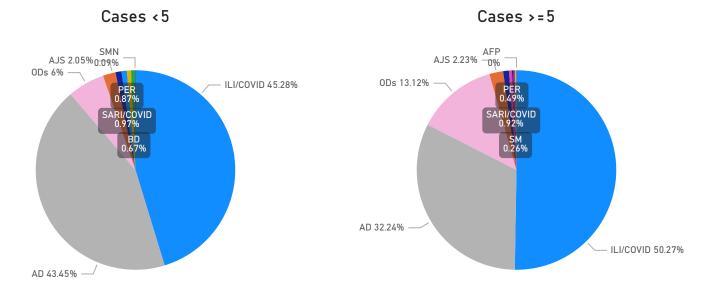
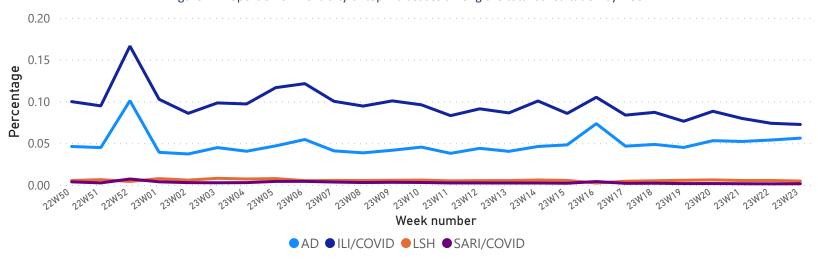


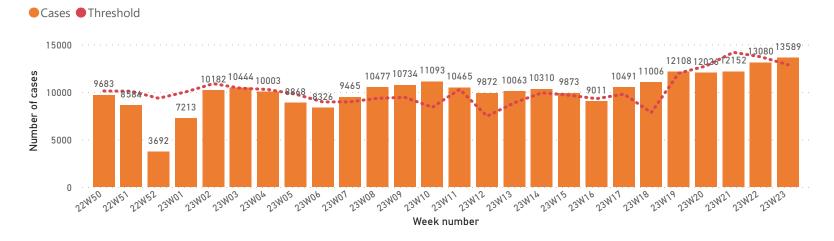
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 19 case of acute watery diarrhea (AWD)
- A total of 13,589 AD cases were reported during this week

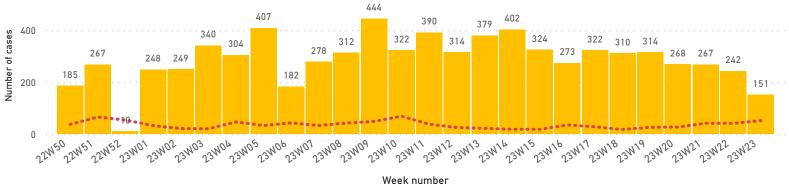
Figure 5: Number of acute diarrhea by week



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 (151) cases. Most cases were reported from Al-Hasakeh (53) Ar-Ragga (40) Aleppo (24) Deir-ez-Zor (10) Idleb (9) Rural Damascus (4) Daraa (3) Tartous (2) Hama (2) Damascus (2) Quneitra (2). Figure 6: Suspected measles cases by week





3. Respiratory Diseases

- In total, 17,556 ILI cases were reported during week.
- In total, 345 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (108) Aleppo (55) Al-Hasakeh (43) Deir-ez-Zor (37) Tartous (35) Hama (26) Lattakia (19) Ar-Ragga (8) Homs (7) Quneitra (4) As-Sweida (3)

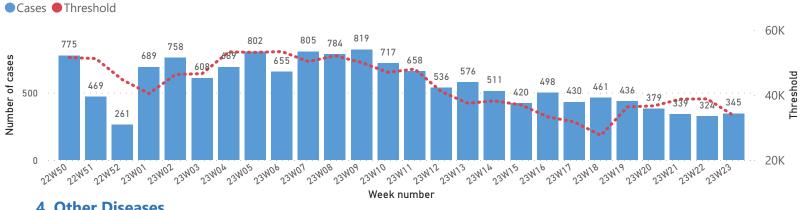


Figure 7: SARI cases by week

4. Other Diseases

- 3,640 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,138) Lice (919) and Scabis (414)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (593) Hama (216) Idleb (140)

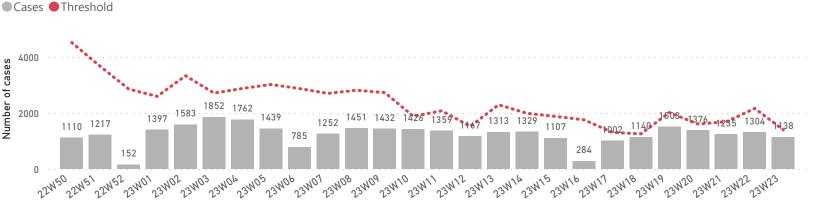


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 11 June 2023, a total of 57,676 confirmed cases in 14 governorates, Damascus (11,293) (19.58%), Lattakia (9,881) (17.13%), Aleppo (8,815) (15.28%), Homs (6,178) (10.71%), Rural Damascus (5,281) (9.16%), Tartous (4,054)(7.03%), Dar'a (3,312) (5.74%), As-Sweida (3,053) (5.29%), Hama (2,877) (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%),
 - Number of deaths related to COVID-19 is 3,165 in 11 governorates, CFR 5.5%

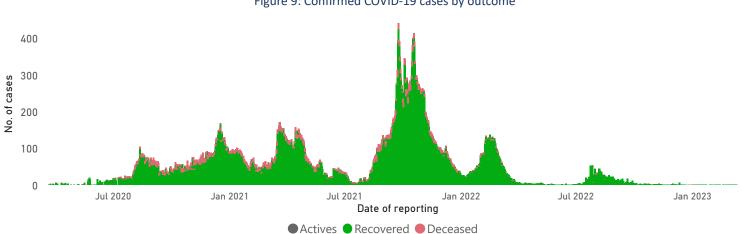
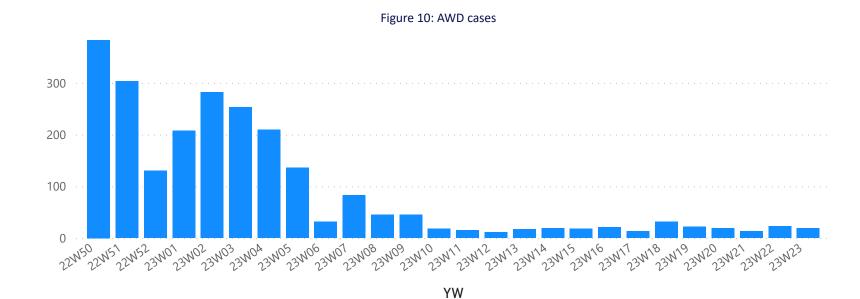


Figure 9: Confirmed COVID-19 cases by outcome

AWD

• A total of 19 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10601

the total number of RDT tested **positive** is **1,850**, and **164** Culture were tested **positive** since 22 August 2022.



Comparison with Previous Week by Health...

DiseaseName	23W20	23W21	23W22	23W23	Total
Acute bloody diarrhea	160	200	178	156	694
Acute Diarrhea	12,026	12,152	13,080	13,589	50,847
Acute Flaccid Paralysis	3	4	5	3	15
Acute Watery diarrhea (suspected cholera)	19	13	23	19	74
Brucellosis	255	333	258	236	1,082
chicken pox	252	250	263	250	1,015
Influenza Like Illness	20,015	18,592	17,944	17,556	74,107
Leishmaniasis	1,376	1,235	1,304	1,138	5,053
Lice	1,167	979	1,102	919	4,167
Measles and Rubella	268	267	242	151	928
Meningitis	41	51	42	44	178
Mumps	25	25	44	27	121
Others	307	267	282	296	1,152
Pertussis	225	228	227	239	919
SARI	379	339	324	345	1,387
Scabis	566	488	442	414	1,910
Suspected Hepatitis (Jaundice)	606	642	750	786	2,784
Tuberculosis	69	59	61	64	253
Typhoid Fever	291	255	336	296	1,178
Total	38,050	36,379	36,907	36,528	147,864

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	4,243 61	2,422 0	1,312 220	37 0	1,305 10	799 16	8,241 244	670 12	452 24	6,012 54	3,191 42	442 29	1,983 15	1,540 59	32,649 786
(Jaundice) Less than 5 years	19	0	124	0	8	5	125	2	1	26	4	9	4	5	332
5 years or more	42	0	96	0	2	11	119	10	23	28	38	20	11	54	454
SARI	55		8			0		26	7		19	4	-		
Less than 5 years	11	28 15	7	1	53 55	0	20 17	16	0	0	14	0	0	7 28	157 188
5 years or more Meningitis	44		1 17	0		0		10	7	14	5	0	0	0	44
Less than 5 years	0	0	8	0	2	0	0	0	0	4	0	0	0	0	14
5 years or more	0	0	9	0	0	4	1	6	0	10	0	0	0	0	30
Measles and Rubella	24		40	0							0	_			
Less than 5 years	16	32	34	0	2	1	7	2	0	0	0	1	1	2	98
5 years or more Influenza Like Illness	2.594	942	504	28	867	428	3,925	207	232	2.622	2.342	288	1,493	1.084	53 17,556
Less than 5 years	800	414	245	2	229	179	2,137	121	79	1,322	830	141	570	257	7,326
5 years or more	1,794	528	259	26	638	249	1,788	86	153	1,300	1,512	147	923	827	10,230
Acute Watery diarrhea (suspected cholera)	6	0	0	0	1	1	2	0	0	6	2	0	0	1	19
Less than 5 years	0	0	0		0	1	1	0	0	0	0	0	0	0	2
5 years or more	6	0	0	0	1	0	1	0	0	6	2		0	1	17
Acute Flaccid Paralysis	3		0				_							0	
Less than 5 years	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5 years or more Acute Diarrhea	1,499	1.373	480	6		340	3,931	417	189	3,307	783	119	471	359	13,589
Less than 5 years	732	822	295	2		157	2,181	259	86	1,679	322	55	197	118	7,029
5 years or more	767	551	185	4	191	183	1,750	158	103	1,628	461	64	274	241	6,560
Acute bloody diarrhea	1	11	43	0				0	0		3	0		0	156
Less than 5 years	0	7	19	0	0	3	79	0	0	0	0	0	0	0	108
5 years or more Other Diseases	943	194	116	0	54	109	12 682	356	61	890	299	24	125	26	48 3,879
Typhoid Fever	12	2	41	0		55	125	1	0	56	0	0	3	0	296
Less than 5 years	0	0	4		0	2	11	0	0	41	0	0	0	0	58
5 years or more	12	2	37	0	1	53	114	1	0	15	0	0	3	0	238
Tuberculosis	29 3	0	0	0	3	0	0	0	0	2	22	0	5	0	64
Less than 5 years 5 years or more	26	1	0	0	3	0	0	0	0	2	22	0	5	2	61
Scabis	88	40	0	0	18		101	40	27	23	51	1	14	0	414
Less than 5 years	11	15	0	0	2	2	20	19	2	0	8	1	0	0	80
5 years or more	77	25	0	0	16	9	81	21	25	23	43	0	14	0	334
Pertussis	0	2 2	25 17	0	0	0	194 115	0	1	17 5	0	0	0	0	239 140
Less than 5 years 5 years or more	0	0	8	J	0	0	79	0	0	12	0	3	0	0	99
Others	2	80	0	0		23					70	9			296
Less than 5 years	1	31	0	0	0	13	39	3	2	0	31	8	0	0	128
5 years or more	1	49	0	0			19	3	11	0	39	1	32	1	168
Mumps Less than 5 years	1 0	0	0	0	0	0	1	0	0	20 0	0	0	1	0	27 2
5 years or more	1	3	0	0	0	0	1	0	0	20	0	0	0	0	25
Lice	191	2							0		116	2			
Less than 5 years	29	0	0	0	1	0	8	15	0	247	30	1	0	0	331
5 years or more	162	2	0	0		3	16	32	0	245	86	1	12	14	588
Leishmaniasis	593 107	19 4	19 5	0	0	0	102 43	216 32	11	140 57	29 1	0	3	6 0	1,138 251
Less than 5 years 5 years or more	486	15	14	0	0	0	59	184	9	83	28	0	3	6	887
chicken pox	11	41	4						4	115	8			3	
Less than 5 years	3	15	2	0	1	4	1	5	2	45	4	8	6	1	97
5 years or more	8	26	2	0		7	9	6	2	70	4	1	14	2	153
Brucellosis Less than 5 years	16 2	0	27 12	0	11	6 0	66 0	35 0	5 1	25 3	3 0	3 1	35 1	0	236 21
5 years or more	14	4	15	0	10	6	66	35	4	22	3	2	34	0	215
Total	5,186	2,616	1,428	37	1,359	908	8,923	1,026	513	6,902	3,490	466	2,108	1,566	36,528