

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2023 Week 25 (19 - 25 June 2023)

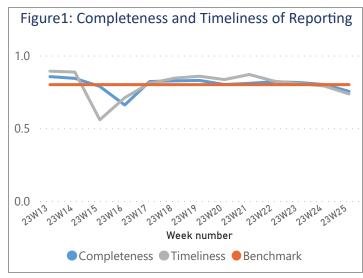


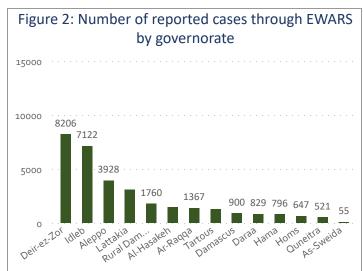
Highlights

- A total of 192,289 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 14,594 (45.68%) and Acute Diarrhea 12,649 (39.59%).
- A total of 21 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10647
- MoH reported 0 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,676 since the start of pandemic.
- 7 AFP cases reported in Homs (2) Daraa (2) Lattakia (1) Aleppo (1) Hama (1).
- 73 suspected measles cases in Al-Hasakeh (19) Ar-Raqqa (19) Deir-ez-Zor (11) Idleb (9) Aleppo (8) Rural Damascus (2) Homs (2) Hama (2) Damascus (1)

Performance Indicators

• A total of 1,160 out of 1,539 active reporting sites (75.37%) in all 14 governorates of Syria reported through EWARS, with 73.62% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 192,289 consultations were recorded in 1160 health facilities in 14 governorates. Among them, 31,948 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 14,594 (45.68%) and Acute Diarrhea 12,649 (39.59%).
- Of the 31,948 total reported cases, 50.24% (16,050) were female, and 44.76% (14,301) were children under 5 years old
- Children under 5 years of age 43.16% of cases are ILI, and ILI representing 47.72% 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: 1.36% from the previous week (Figure 4)
- The proportional morbidity of AD is 6.58% and the upwards trend was observed: 1.25% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



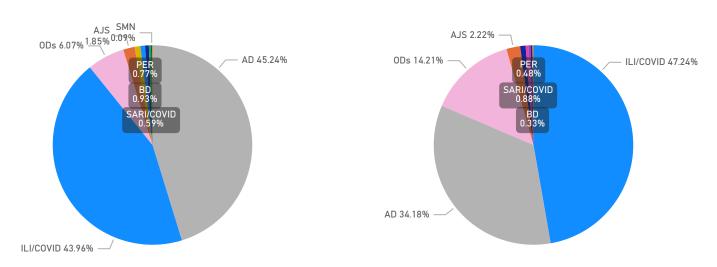
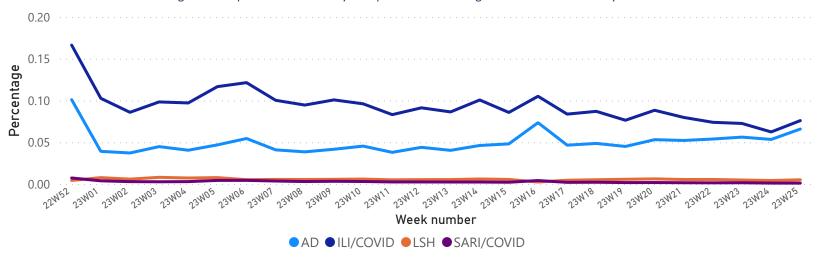


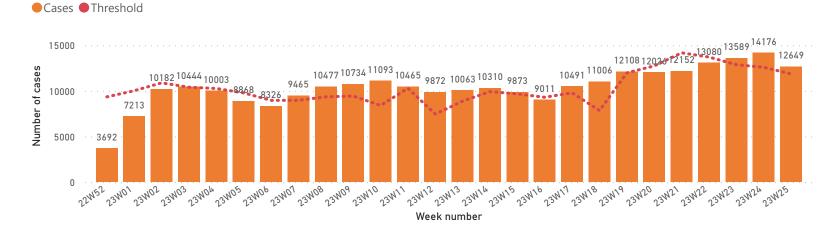
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 21 case of acute watery diarrhea (AWD)
- A total of 12,649 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

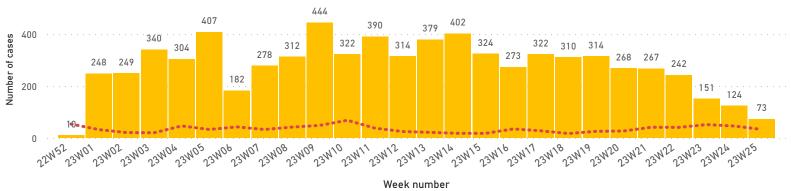


2. Vaccine Preventable Diseases

- 7 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 Al-Hasakeh (19) Ar-Ragga (19) Deir-ez-Zor (11) Idleb (9) Aleppo (8) Rural Damascus (2) Homs (2) Hama (2) Damascus (1).

Figure 6: Suspected measles cases by week





3. Respiratory Diseases

- In total, 14,594 ILI cases were reported during week.
- In total, 190 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (50) Aleppo (27) Al-Hasakeh (26) Hama (22) Tartous (22) Deir-ez-Zor (14) Homs (12) Ar-Raqqa (8) Lattakia (4) Quneitra (3) As-Sweida (2)

CasesThreshold 60K 819 784 758 Number of cases 658 576 536 511 498 461 430 43.6 500 420 40K 379 339 324 345 23110 23W13 - 23W1L 20K 23112 23W18 23W19 23W17 23111 231120 23W22 13405 53403 3340 5340 5340 5340 1340 83409 23115 23116 234121 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 3,425 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (955) Lice (917) and Scabis (386)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (473) Hama (164) Idleb (142)



Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 25 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 (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%

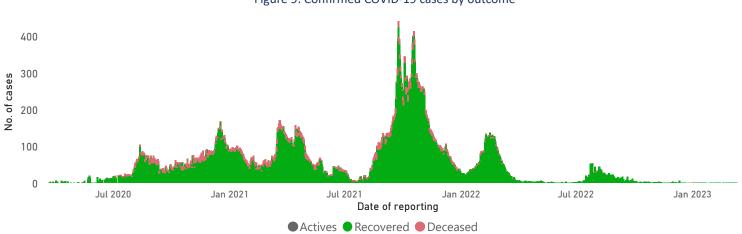
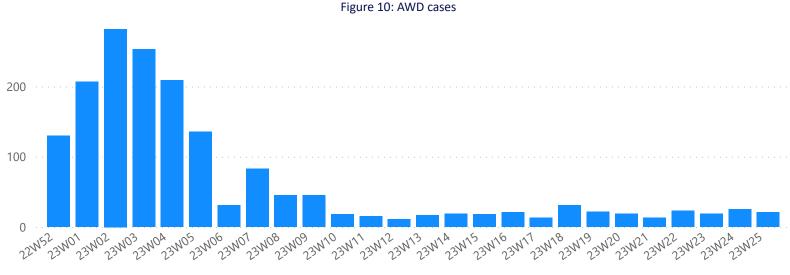


Figure 9: Confirmed COVID-19 cases by outcome

AWD

• A total of 21 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10647

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...

DiseaseName •	23W22	23W23	23W24	23W25	Total
Acute bloody diarrhea	178	156	216	137	687
Acute Diarrhea	13,080	13,589	14,176	12,649	53,494
Acute Flaccid Paralysis	5	3	2	7	17
Acute Watery diarrhea (suspected cholera)	23	19	25	21	88
Brucellosis	258	236	273	265	1,032
chicken pox	263	250	246	234	993
Influenza Like Illness	17,944	17,556	16,563	14,594	66,657
Leishmaniasis	1,304	1,138	1,092	955	4,489
Lice	1,102	919	1,019	917	3,957
Measles and Rubella	242	151	124	73	590
Meningitis	42	44	36	38	160
Mumps	44	27	23	33	127
Others	282	296	396	317	1,291
Pertussis	227	239	221	136	823
SARI	324	345	271	190	1,130
Scabis	442	414	399	386	1,641
Suspected Hepatitis (Jaundice)	750	786	744	678	2,958
Tuberculosis	61	64	64	55	244
Typhoid Fever	336	296	303	263	1,198
Total	36,907	36,528	36,193	31,948	141,576

Case Distribution by Age Group, and by Governorate

Week

2023 Week 25 (19 - 25 June 2022)

DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	3,160	1,284	1,245	55	860	764	7,607	522	541	6,222	2,760	494	1,645	1,228	28,387
Suspected Hepatitis	43		227	0	21	15	176	17	15	48	50	8	9	48	678
(Jaundice) Less than 5 years	9	0	135	0	14	2	98	2	2	24	4	8	2	5	305
5 years or more	34	1	92	0	7	13	78	15	13	24	46	0	7	43	373
SARI	27		8			0	14	22	12				0	22	190
Less than 5 years	2	20	5	0	28	0	4	14	1	0	3	0	0	5	82
5 years or more Meningitis	25 1	6	3 5	0	22	0	10	8	11	16	0	3	0	17	108 38
Less than 5 years	0	2	3	0	2	2	1	0	0	6	0	4	0	1	21
5 years or more	1	0	2	0	0	0	0	0	1	10	0	0	2	1	17
Measles and Rubella	8		19	0		0	11	2			0		2	0	73
Less than 5 years	4	13	15	0	1	0	7	2	0	0	0	0	1	0	43
5 years or more Influenza Like Illness	1.020	378	4 F10	36	0 F10	0	2 (0)	120	2	9	1,000	0	1 12/	012	30 14,594
Less than 5 years	1,929 623	177	519 237	2	510 64	368 111	3,604 1,936	138 106	255 110	2,572 1,284	1,980 767	358 140	1,134 422	813 193	6,172
5 years or more	1,306	201	282	34	446	257	1,668	32	145	1,288	1,213	218	712	620	8,422
Acute Watery diarrhea	10	0	0	0	0	0	1	0	0	5	2	2	0	1	21
(suspected cholera)	4	0	0		0	0	1	0	0	2	0	2	0	0	9
Less than 5 years	6	0	0	0	0	0	0	0	0	3	2	2	0	1	12
5 years or more Acute Flaccid Paralysis	1		0					1	2			0		0	7
Less than 5 years	1	0	0	0	0	2	0	0	1	0	0	0	0	0	4
5 years or more	0	0	0	0	0	0	0	1	1	0	1	0	0	0	3
Acute Diarrhea	1,138 513	851 548	417 252	17 9	276 126	369 157	3,734 2,091	342 216	254 121	3,572	720 314	119 62	498 217	342 102	12,649
Less than 5 years	625	303	165	8	150	212	1,643	126	133	1,813 1,759	406	57	281	240	6,541 6,108
5 years or more Acute bloody diarrhea	3		50	0		8	66	0	0	0	3	0	0	0	137
Less than 5 years	3	5	28	0	0	3	62	0	0	0	1	0	0	0	102
5 years or more	0	2	22	0	0	5	4	0	0	0	2	0	0	0	35
Other Diseases	768	191	122	0		65		274	106	900	330	27	115	24	3,561
Typhoid Fever Less than 5 years	6	12	37 7	0	0	26	112 14	0	1	62 40	5 4	0	1	0	263 69
5 years or more	6	11	30	0	0	25	98	0	0	22	1	0	1	0	194
Tuberculosis	33	0	0	0	1	0	0	0	0	1	15	0	5	0	55
Less than 5 years	0	0	0	0	0	0	0	0	0	0			0	0	0
5 years or more	33	0	0	0	1	0	0	0	0	1	15	0	5	0	55
Scabis Less than 5 years	49 8	10	0	0	9	9	121 23	34	33 4	29 4	67 8	2	23	0	386 58
5 years or more	41	7	0	0	7		98	31	29	25	59	1	22	0	328
Pertussis	1	0	10	0	0	0	117	0	1			0		0	136
Less than 5 years	1	0	6	0	0	0	71	0	0	4	0	0	0	0	82
5 years or more	0	0	4		0	0	46	0	1	3	0		0	0	54
Others	2	104 57	0	0	2	8 2	64 48	8	22 4	0	66 24	13 10	26 0	0	317 151
Less than 5 years 5 years or more	1	47	0	0	2	6	16	5	18	0	42	3	26	0	166
Mumps	1													0	33
Less than 5 years	0	0	0	0	0	0	3	1	0	0	0	0	0	0	4
5 years or more	1	0	0	0	0	0	5	0	1	22	0	0	0	0	29
Lice	166 32	3	0	0	2	6	48 21	42 3	13 7	491 238	131 27	1	13 1	0	917 336
Less than 5 years	134	1	0	0	1		27	39	6	253	104	0	12	0	581
5 years or more Leishmaniasis	473							164	13					23	955
Less than 5 years	90	3	4	0	0	0	27	17	3	50	2	0	0	2	198
5 years or more	383	14	22	0	3		28	147	10	92	33	0	4	21	757
chicken pox	13 5	40 10	11 5	0	3	6 2	11 5	1 0	7 2	113 52	5 2	10 10	12 7	1 0	234 103
Less than 5 years	8	30	6	0	1		6	1	5	61	3	0	5	1	131
5 years or more Brucellosis	24													0	265
Less than 5 years	1	0	8	0	0	0	2	0	2	7	0	1	0	0	21
5 years or more	23	4	30	0	17	10	61	24	13	26	6	0	30	0	244
Total	3,928	1,475	1,367	55	900	829	8,206	796	647	7,122	3,090	521	1,760	1,252	31,948