

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2023 Week 44 (30 October - 5 November 2023)

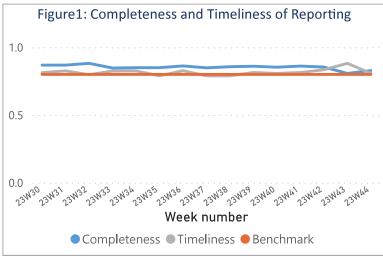


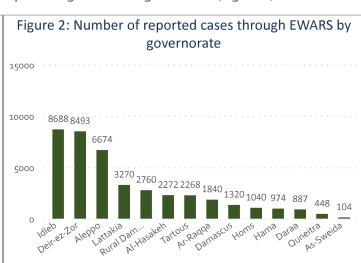
Highlights

- A total of 259,660 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 22,949 (55.92%) and Acute Diarrhea 12,555 (30.59%).
- A total of 9 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,929
- MoH reported 0 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,698 since the start of pandemic.
- 4 AFP cases reported in Damascus (2) Tartous (1) Deir-ez-Zor (1).
- 36 suspected measles cases in Idleb (14) Rural Damascus (5) Al-Hasakeh (5) Aleppo (4) Daraa (3) Deir-ez-Zor (3) Homs (2)

Performance Indicators

• A total of 1,244 out of 1,501 active reporting sites (82.88%) in all 14 governorates of Syria reported through EWARS, with 80.87% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 259,660 consultations were recorded in 1,244 health facilities in 14 governorates. Among them, 41,038 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 22,949 (55.92%) and Acute Diarrhea 12,555 (30.59%).
- Of the 41,038 total reported cases, 51.53% (21,148) were female, and 41.2% (16,909) were children under 5 years old
- Children under 5 years of age 52.89% of cases are ILI, and ILI representing 58.05% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 8.84% and the upwards trend was observed: 1.7% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.84% and the upwards trend was observed: 0.97% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

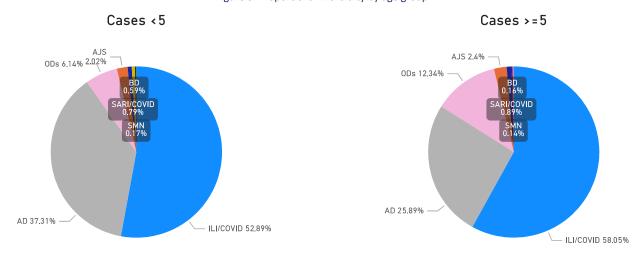
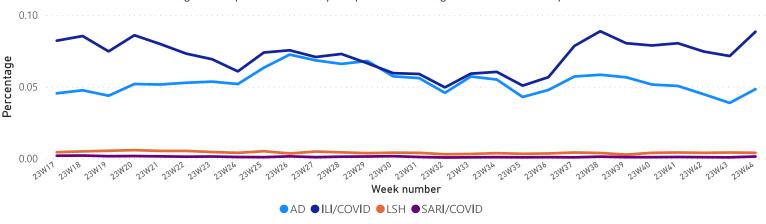


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 9 case of acute watery diarrhea (AWD)
- A total of 12,555 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

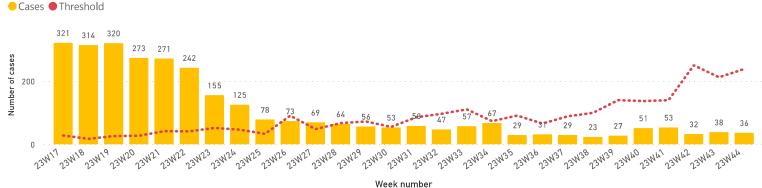
CasesThreshold



2. Vaccine Preventable Diseases

- · 4 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (36) cases. Most cases were reported from Idleb (14) Rural Damascus (5) Al-Hasakeh (5) Aleppo (4) Daraa (3) Deir-ez-Zor (3) Homs (2).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 22,949 ILI cases were reported during week.
- In total, 348 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (95) Al-Hasakeh (80) Hama (47) Tartous (29) Lattakia (26) Aleppo (22) Ar-Raqqa (17) Homs (12) Daraa (7) Deir-ez-Zor (6) Quneitra (3) Rural Damascus (3) As-Sweida (1)

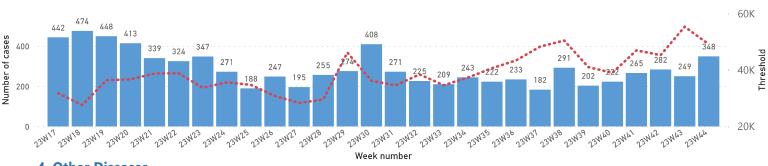


Figure 7: SARI cases by week

4. Other Diseases

CasesThreshold

Cases Threshold

- · 4,017 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Lice (1,243) Leishmaniasis (1,024) and Scabis (614)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (623) Idleb (161) Hama (114)

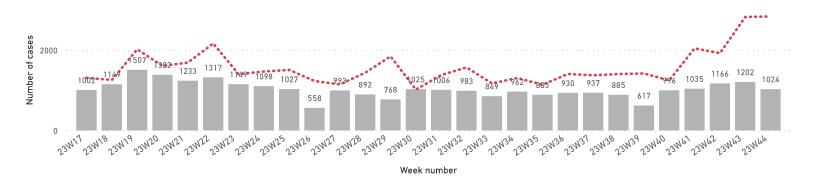


Figure 8: Suspected Leishmaniasis cases by week

COVID-19

- As of 5 November 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%

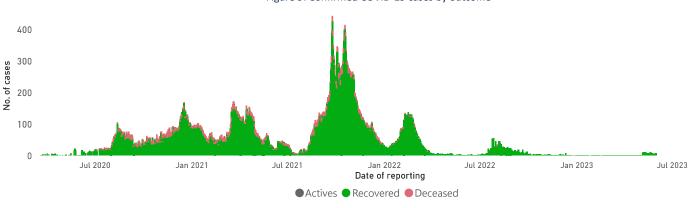


Figure 9: Confirmed COVID-19 cases by outcome

AWD

• A total of 9 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,929

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

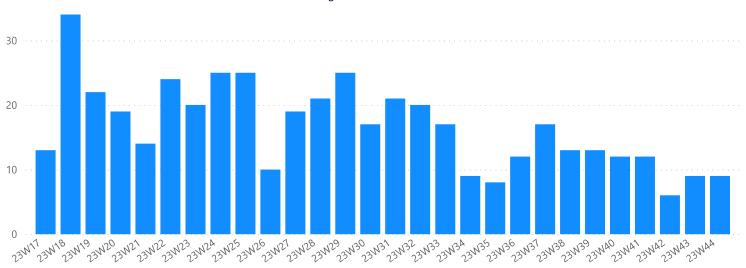


Figure 10: AWD cases

Comparison with Previous Week by Health Condition

DiseaseName	23W41	23W42	23W43	23W44	Total
Acute bloody diarrhea	149	169	104	139	561
Acute Diarrhea	12,518	13,261	11,311	12,555	49,645
Acute Flaccid Paralysis	1	3	5	4	13
Acute Watery diarrhea (suspected cholera)	12	6	9	9	36
Brucellosis	180	150	146	130	606
chicken pox	138	174	157	161	630
Influenza Like Illness	19,914	22,070	20,867	22,949	85,800
Leishmaniasis	1,035	1,166	1,202	1,024	4,427
Lice	1,182	1,193	1,237	1,243	4,855
Measles and Rubella	53	32	38	36	159
Meningitis	49	57	52	62	220
Mumps	38	39	53	41	171
Others	339	365	191	402	1,297
Pertussis	143	152	146	135	576
SARI	265	282	249	348	1,144
Scabis	586	510	451	614	2,161
Suspected Hepatitis (Jaundice)	854	885	868	919	3,526
Tuberculosis	46	71	73	59	249
Typhoid Fever	247	241	218	208	914
Total	37,749	40,26	37,377	41,038	156,990

Case Distribution by Age Group, and by Governorate

Week 2023 Week 44 (30 October - 5 November 2023)

Supported Hyperton	DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Chemistry Chem	Priority Diseases	5,577	1,980	1,735	103	1,256	788	8,111	628	890	7,756	3,006	406	2,641	2,144	37,021
Less than Sysame		98		289	17	13	51	130	38	104	52			25	51	919
Syears or more 48		30	0	170	0	6	9	64	7	12	23	9	8	1	2	341
Less than 5 years	•	68	3	119	17	7	42	66	31	92	29	31	0	24	49	578
Syears or more					1									_		348
Syeans or more	•															134 214
Less than Syears of more 1										7						62
Syears or more 1 5 0 0 8 1 2 0 0 14 0 0 0 1 1					_					1				-		29
Measter and Robert 4	·	1	5	0	0	8	1	2	0	0	14	0	0	1	1	33
Syears or more	Measles and Rubella												-			
	•															12
Less than Syears 1084 \$ 984 \$ 436																24
Syears or more 3241 598 436 31 601 284 2037 110 409 1,727 121 0 0 1,465 1,339 ¶ Active Watery durches (suspected choleral) 0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>22,949 8,943</td></t<>																22,949 8,943
Acute Network Acute Networ		3,241	598	436	31	601	284	2,037	110	409	1,727	1,477	201	1,465	1,389	14,006
Syears or more O	Acute Watery diarrhea	0	0	0	0	0	0	0	0	0	2	1	0	0	6	9
Less than 5 years		0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
Less than 5 years															6	7
Syears of more 0						_	_			_					1	4 1
Acute Districts	•															3
Less than 5 years	,															12,555
Syears or more 689 261 272 21 146 161 1.446 119 145 2.127 351 55 229 185																6,308
Less than 5 years	5 years or more	689	261	272	21	146	161	1,446	119	145	2,127	351	55	269	185	6,247
Syears or more 0 5 21 0 2 3 6 0 0 0 1 0 0 1 0 0 1 1 0 0 1 1 0 1 0 1					_		6					4			1	139
Other Diseases 1.097 292 105 1 64 99 382 346 150 932 226 42 119 124	•															100 39
Syears S					1					-						4,017
Syears or more 10					Ö				1							208
Tubercutosis 17	Less than 5 years															54
Less than 5 years					0			51	1				0		0	154
Syears or more 17 0 1 1 0 0 1 7 0 2 22 6 1 Scable 127 30 0 0 34 13 106 57 70 32 82 3 17 21 Less than 5 years 21 9 0 0 4 1 23 8 16 0 16 1 6 2 Syears or more 108 21 0 0 30 12 83 49 74 32 66 2 11 19 Pertussis 0 0 15 0 0 1 106 0 13 0 0 0 0 Syears or more 0 0 5 0 1 106 0 13 0 0 0 0 Others 10 224 0 0 3 40 21 15				_	0			0	0			22		_	0	59 1
Seable 129 30 0 0 34 13 106 57 90 32 82 3 17 21	•											22				58
5 years or more 108 21 0 0 30 12 83 49 74 32 66 2 11 19 Pertussis 0 0 15 0 0 1 106 0 0 13 0		129	30	0	0	34	13	106	57	90	32	82	3	17	21	614
Pyertussis 0 0 15 0 0 1 106 0 0 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Less than 5 years															107
Less than 5 years 0 0 10 0 0 53 0 5 0 0 0 5 years or more 0 0 5 0 1 53 0 0 8 0 0 0 Others 10 224 0 0 3 40 21 15 9 0 44 12 19 5 Less than 5 years 9 120 0 0 3 40 10 10 7 0 19 0 19 5 Mumps 1 1 0 0 0 4 1 0 34 0 0 0 0 Less than 5 years 0 1 0 0 0 0 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																507
S years or more 0 0 0 5 0 1 53 0 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					_	_			_			_		_		135 68
Uniform 10 224 0 0 0 3 40 21 15 9 0 44 12 19 5 Less than 5 years 9 120 0 0 0 3 0 11 5 2 0 25 12 0 0 5 years or more 1 104 0 0 0 40 10 10 7 0 19 0 19 5 Mumps 1 1 0 0 0 0 4 1 0 34 0 0 0 0 5 years or more 1 0 0 0 0 0 2 1 0 1 0 0 0 0 5 years or more 1 0 0 0 0 0 2 1 0 1 0 0 0 0 5 years or more 1 0 0 0 0 0 2 1 0 1 0 0 0 0 Lice 10 1 0 0 0 0 0 0 0 0 0 0 0 0 0 Lice 275 14 0 0 0 23 6 31 142 30 503 73 16 41 89 Less than 5 years 49 5 0 0 4 0 6 9 0 250 7 8 10 0 5 years or more 226 9 0 0 19 6 25 133 30 253 66 8 31 89 Less than 5 years 98 3 5 0 0 0 14 18 0 51 3 0 0 0 1 5 years or more 525 13 24 0 2 0 17 96 8 110 25 0 4 7 chicken pox 15 6 5 0 0 5 9 2 8 84 13 8 6 0 Less than 5 years 5 5 2 0 0 0 3 9 1 7 43 9 0 3 0 Functions 17 1 20 0 2 7 16 7 4 21 2 2 2 44 0 Less than 5 years 0 0 0 1 4 1 4 0 1 1 0 0 0 Less than 5 years 17 1 1 18 0 2 7 16 7 4 21 2 2 2 44 0	•															67
Second					0	3							12			402
Mumps 1 1 0 0 0 0 4 1 0 34 0 0 0 0 Less than 5 years 0 1 0 0 0 0 2 1 0 1 0	Less than 5 years						-							-		187
Less than 5 years 0 1 0 0 0 0 2 1 0 1 0 0 0 5 years or more 1 0 0 0 0 2 0 0 33 0 0 0 0 Lice 275 14 0 0 23 6 31 142 30 503 73 16 41 89 Less than 5 years 49 5 0 0 4 0 6 9 0 250 7 8 10 0 5 years or more 226 9 0 0 19 6 25 133 30 253 66 8 31 89 Leishmaniasis 623 16 29 0 2 0 31 114 8 161 28 0 4 8 Less than 5 years 98 3 5 0 0																215
S years or more 1													_			41 5
Lice 275 14 0 0 23 6 31 142 30 503 73 16 41 89 Less than 5 years 49 5 0 0 4 0 6 9 0 250 7 8 10 0 5 years or more 226 9 0 0 19 6 25 133 30 253 66 8 31 89 Leishmaniasis 623 16 29 0 2 0 31 114 8 161 28 0 4 8 Less than 5 years 98 3 5 0 0 0 14 18 0 51 3 0 0 1 5 years or more 525 13 24 0 2 0 17 96 8 110 25 0 4 7 chicken pox 15 6 5 0 0 5 9 2 8 84 13 8 6 0 Less than 5 years 5 2 0 0 0 0 2 0 1 1 1 4 1 4 8 3 0 5 years or more 10 4 5 0 0 3 9 1 7 43 9 0 3 0 Brucellosis 17 1 20 0 2 7 17 7 5 25 2 3 24 0 Less than 5 years 0 0 0 2 7 16 7 4 21 2 2 2 24 0																36
Syears or more 226 9 0 0 19 6 25 133 30 253 66 8 31 89 Leishmaniasis 623 16 29 0 2 0 31 114 8 161 28 0 4 8 Less than 5 years 98 3 5 0 0 0 14 18 0 51 3 0 0 1 5 years or more 525 13 24 0 2 0 17 96 8 110 25 0 4 7 chicken pox 15 6 5 0 0 5 9 2 8 84 13 8 6 0 Less than 5 years 5 2 0 0 0 0 2 0 1 1 4 4 8 3 0 5 years or more 10 4 5 0 0 3 9 1 7 43 9 0 3 0 Brucellosis 17 1 20 0 2 7 17 7 5 25 2 3 24 0 Less than 5 years 0 0 2 0 0 0 0 1 0 1 4 0 0 1 0 0 5 years or more 17 1 18 0 2 7 16 7 4 21 2 2 2 24 0											503					1,243
Leishmaniasis 623 16 29 0 2 0 31 114 8 161 28 0 4 8 Less than 5 years 98 3 5 0 0 0 14 18 0 51 3 0 0 1 5 years or more 525 13 24 0 2 0 17 96 8 110 25 0 4 7 chicken pox 15 6 5 0 0 5 9 2 8 84 13 8 6 0 Less than 5 years 5 2 0 0 0 0 2 0 1 1 4 4 8 3 0 5 years or more 10 4 5 0 0 3 9 1 7 43 9 0 3 0 Brucellosis 17 1 20 0 2 7 17 7 5 25 2 3 24 0 Less than 5 years 0 0 2 0 0 0 0 1 0 1 4 0 1 0 0 5 years or more 17 1 18 0 2 7 16 7 4 21 2 2 2 4 0	Less than 5 years	-1														348
Less than 5 years 98 3 5 0 0 0 14 18 0 51 3 0 0 1 5 years or more 525 13 24 0 2 0 17 96 8 110 25 0 4 7 chicken pox 15 6 5 0 0 5 9 2 8 84 13 8 6 0 Less than 5 years 5 2 0 0 0 2 0 1 1 41 4 8 3 0 5 years or more 10 4 5 0 0 3 9 1 7 43 9 0 3 0 Brucellosis 17 1 20 0 2 7 17 7 5 25 2 3 24 0 Less than 5 years 0 0 2 0 0 0 1 0 1 4 0 1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>895</td></td<>																895
Syears or more 525 13 24 0 2 0 17 96 8 110 25 0 4 7 chicken pox 15 6 5 0 0 5 9 2 8 84 13 8 6 0 Less than 5 years or more 10 4 5 0 0 3 9 1 7 43 9 0 3 0 Erucellosis 17 1 20 0 2 7 17 7 5 25 2 3 24 0 Less than 5 years or more 17 1 18 0 2 7 16 7 4 21 2 2 2 4 0																1,024 193
Chicken pox 15 6 5 0 0 5 9 2 8 84 13 8 6 0 Less than 5 years 5 2 0 0 0 2 0 1 1 4 4 8 3 0 Ersuellosis 17 1 20 0 2 7 17 7 5 25 2 3 24 0 Less than 5 years or more 17 1 18 0 2 7 16 7 4 21 2 2 24 0	•															
Less than 5 years 5 2 0 0 0 2 0 1 1 41 4 8 3 0 5 years or more 10 4 5 0 0 3 9 1 7 43 9 0 3 0 Brucellosis 17 1 20 0 2 7 17 7 5 25 2 3 24 0 Less than 5 years 0 0 2 0 0 1 0 1 4 0 1 0 0 5 years or more 17 1 18 0 2 7 16 7 4 21 2 2 24 0																
Brucellosis 17 1 20 0 2 7 17 7 5 25 2 3 24 0 Less than 5 years 0 0 2 0 0 0 1 0 1 4 0 1 0 0 5 years or more 17 1 18 0 2 7 16 7 4 21 2 2 24 0				0				0								67
Less than 5 years 0 0 2 0 0 0 1 0 1 4 0 1 0 0 5 years or more 17 1 18 0 2 7 16 7 4 21 2 2 24 0																94
5 years or more 17 1 18 0 2 7 16 7 4 21 2 2 24 0																
3 years of more	•															9 121
Total 6,674 2,272 1,840 104 1,320 887 8,493 974 1,040 8,688 3,270 448 2,760 2,268 4	•	6,674			104	1,320	887	8,493	974	1,040	8,688	3,270	448		2,268	41,038