

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week Week 18 (1 - 7 May 2023)

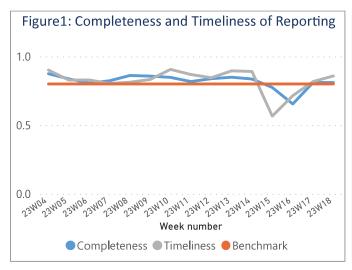


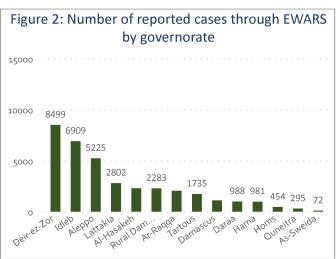
Highlights

- A total of 223,917 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 19,425 (54.44%) and Acute Diarrhea 10,712 (30.02%).
- A total of 31 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,505
- MoH reported 7 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,542 since the start of pandemic.
- 4 AFP cases reported in Damascus (2) Lattakia (1) Aleppo (1).
- 310 suspected measles cases in Al-Hasakeh (141) Ar-Raqqa (106) Aleppo (19) Deir-ez-Zor (18) Idleb (9) Daraa (5) Rural Damascus (3) Lattakia (2) Tartous (2) Damascus (2) Homs (2) Hama (1)

Performance Indicators

• A total of 1,241 out of 1,532 active reporting sites (81.01%) in all 14 governorates of Syria reported through EWARS, with 85.82% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 223,917 consultations were recorded in 1241 health facilities in 14 governorates. Among them, 35,679 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 19,425 (54.44%) and Acute Diarrhea 10,712 (30.02%).
- Of the 35,679 total reported cases, 51.35% (18,322) were female, and 43.72% (15,599) were children under 5 years old
- Children under 5 years of age 53.65% of cases are ILI, and ILI representing 55.06% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 8.68% and the upwards trend was observed: 0.22% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.78% and the upwards trend was observed: 0.07% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

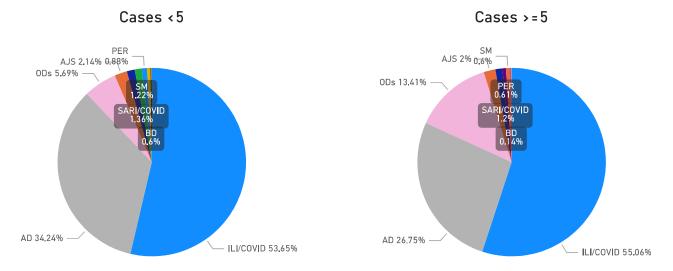
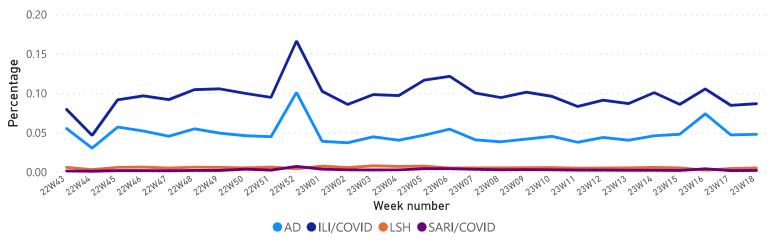


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

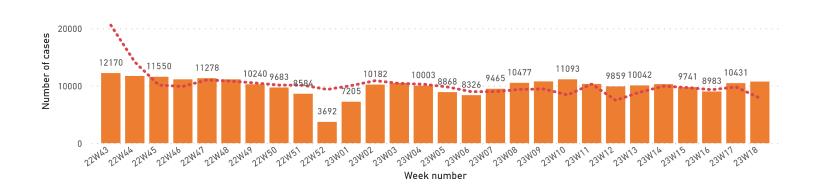


1. Waterborne Diseases

CasesThreshold

- There was 31 case of acute watery diarrhea (AWD)
- A total of 10,712 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

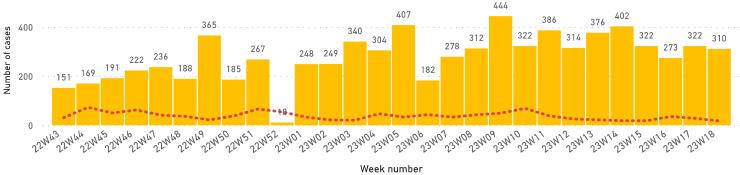


2. Vaccine Preventable Diseases

- 4 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (310) cases. Most cases were reported from Al-Hasakeh (141) Ar-Raqqa (106) Aleppo (19) Deir-ez-Zor (18) Idleb (9) Daraa (5) Rural Damascus (3) Lattakia (2) Tartous (2) Damascus (2) Homs (2) Hama (1). Figure 6: Suspected measles cases by week

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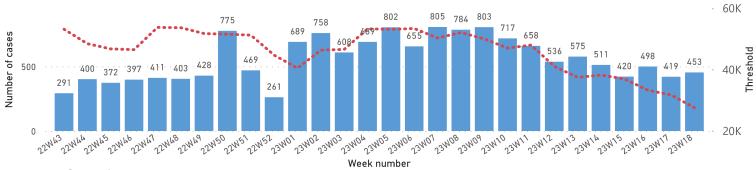


3. Respiratory Diseases

- In total, 19,425 ILI cases were reported during week.
- In total, 453 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (103) Al-Hasakeh (100) Aleppo (71) Tartous (47) Ar-Raqqa (35) Hama (32) Lattakia (30) Deir-ez-Zor (21) (9) As-Sweida (2) Idleb (1) Daraa (1) Rural Damascus (1)

Figure 7: SARI cases by week



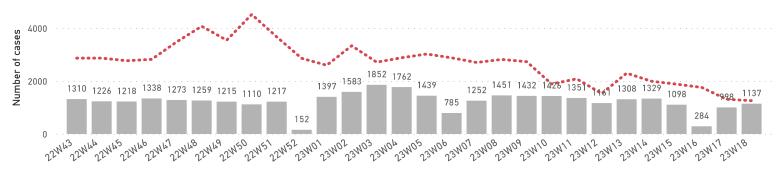


4. Other Diseases

- 3,581 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,137) Lice (1,024) and Scabis (473)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (634) Hama (185) Idleb (121)

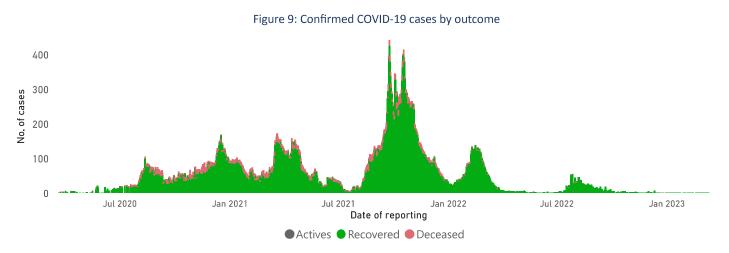
Figure 8: Suspected Leishmaniasis cases by week





COVID-19

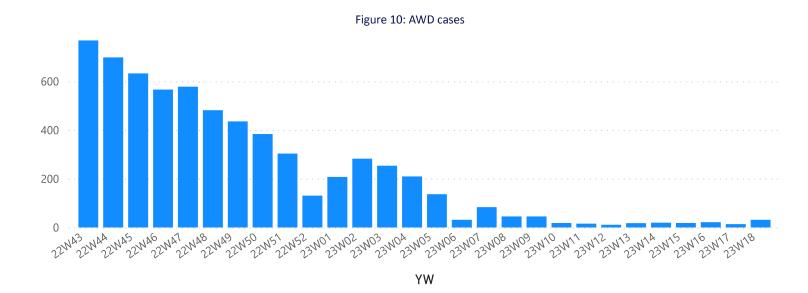
- As of 7 May 2023, a total of 57,542 confirmed cases in 14 governorates, Damascus (11,263) (19.57%), Lattakia (9,871) (17.15%), Aleppo (8,782) (15.26%), Homs (6,171) (10.72%), Rural Damascus (5,278) (9.17%), Tartous (4,033)(7.01%), Dar'a (3,312) (5.76%), As-Sweida (3,038) (5.28%), Hama (2,869) (4.99%), Al-Hasakeh (1,048) (1.82%), Quneitra (1,005) (1.75%), Deir-ez-Zor (840) (1.46%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3,164 in 11 governorates, CFR 5.5%



AWD

• A total of 31 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,505

the total number of RDT tested positive is 1,847, and 164 Culture were tested positive since 22 August 2022.



Comparison with Previous Week by Health...

DiseaseName	23W15	23W16	23W17	23W18	Total
Acute bloody diarrhea	142	93	117	123	475
Acute Diarrhea	9,741	8,983	10,431	10,712	39,867
Acute Flaccid Paralysis	0	2	2	4	8
Acute Watery diarrhea (suspected cholera)	18	21	13	31	83
Brucellosis	137	108	154	220	619
chicken pox	250	187	228	209	874
Influenza Like Illness	17,431	12,829	18,751	19,425	68,436
Leishmaniasis	1,098	284	998	1,137	3,517
Lice	925	608	898	1,024	3,455
Measles and Rubella	322	273	322	310	1,227
Meningitis	30	27	46	43	146
Mumps	20	19	27	21	87
Others	215	129	221	193	758
Pertussis	218	181	180	261	840
SARI	420	498	419	453	1,790
Scabis	377	135	315	473	1,300
Suspected Hepatitis (Jaundice)	737	465	679	736	2,617
Tuberculosis	34	11	78	69	192
Typhoid Fever	243	210	222	235	910
Total	32,358	25,063	34,101	35,679	127,201

Case Distribution by Age Group, and by Governorate

Week

2023 Week 18 (1 - 7 May 2022)

DiseaseGroup Aleppo Al- Ar-Raqqa As- Damascus Daraa Deir-ez- Hama Homs Idle Sweida Sweida Zor	b Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases 4.119 2.129 1.935 70 1.072 824 7.900 583 378 6.0 Suspected Hepatitis 62 3 313 0 17 18 162 10 17 (Jaundice) 10 17 18 162 10 17	60 2,598 45 19		2,189 12	1,706 48	31,837 736
Less trians years	24 0			1	334
5 years of more	21 19			47	402
SARI 71 100 35 2 103 1 21 32 9 Less than 5 years 12 64 26 0 46 0 5 23 5	1 30 0 15		1 0	47 16	453 212
Leas than 5 years	1 15			31	241
5 years or more 59 36 9 2 57 1 16 9 4 Meningitis 3 1 9 0 6 6 0 2 0	12 0			2	43
Less than 5 years 2 0 6 0 1 4 0 0 0	2 0	2	0	2	19
5 years or more 1 1 3 0 5 2 0 2 0	10 0	0	0	0	24
Measles and Rubella 19 141 106 0 2 5 18 1 2	9 2			2	310
Less than 5 years 11 84 69 0 0 5 11 1 2 5 years or more 8 57 37 0 2 0 7 0 0	1 2 8 0		3	1	190 120
5 years or more 8 57 37 0 2 0 7 0 0 Influenza Like Illness 2,909 1,164 909 60 715 457 3,982 291 223 3,4				1.282	19,425
Less than 5 years 933 458 454 11 212 191 2.240 175 87 1.7				317	8,369
5 years or more 1.976 706 455 49 503 266 1.742 116 136 1.6	57 1,248	98	1,139	965	11,056
Acute Watery diarrhea 0 0 22 0 0 0 0 1 (suspected cholera)	8 0	0	0	0	31
Less than 5 years 0 0 12 0 0 0 0 0	1 0	0	0	0	13
5 years or more 0 0 10 0 0 0 0 0 1	7 0		0	0	18
Acute Flaccid Paralysis 1 0 0 0 2 0 0 0 0	0 1	0		0	4
Less than 5 years 1 0 0 0 0 0 0 0 0 0 0 0 5 years or more 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0		0	0	3
5 years or more 0 0 0 0 2 0 0 0 0 Acute Diarrhea 1,054 709 512 8 227 331 3,640 247 126 2,5				325	10,712
Less than 5 years 473 384 273 4 91 120 1,983 163 54 1,2			178	109	5,341
5 years or more 581 325 239 4 136 211 1,657 84 72 1,3	00 281	47	218	216	5,371
Acute bloody diarrhea 0 11 29 0 0 6 77 0 0	0 0			0	123
Less than 5 years 0 9 11 0 0 3 71 0 0	0 0		0	0	94
5 years or more 0 2 18 0 0 3 6 0 0	0 0			0	29
	49 204 65 0		94	29 0	3,842 235
	38 0		0	0	52
	27 0	0	4	0	183
Tuberculosis 27 0 0 0 2 0 1 0 0	3 27	'	6	3	69
Less than 5 years 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 5 years or more 27 0 0 0 0 2 0 1 0 0	0		0	0	0
5 years or more	3 27 25 29		13	3	69 473
Less than 5 years 14 5 0 0 3 18 9 24 4	3 5		2	0	87
	22 24	5	11	8	386
Pertussis 0 0 9 0 0 0 232 0 0	20 0			0	261
Less than 5 years 0 0 6 0 0 123 0 0	9 0			0	138
s years or more	11 0		0	0	123
Others 5 77 0 0 2 29 30 1 12 Less than 5 years 4 24 0 0 2 6 21 1 0	1 0	6		0	193 66
5 years or more 1 53 0 0 0 23 9 0 12	0 9			0	127
Mumps 3 0 0 0 0 0 3 0 0	14 0		0	1	21
Less than 5 years 0 0 0 0 0 0 0 0 0	0 0			1	1
5 years of more	14 0			0	20
	63 107 24 24			6	1,024 360
Less than 5 years	39 83			6	664
5 years of more	21 26			11	1,137
	39 1			0	220
5 years of more	82 25			11	917
	21 1 57 1			0	
Less than 5 years	64 0			0	94 115
5 years of more	16 5			0	
Less than 5 years 0 0 1 0 0 4 1 0	1 0			0	8
	15 5	1	8	0	212
Total 5,225 2,296 2,042 72 1,098 988 8,499 981 454 6,9	09 2,802	295	2,283	1,735	35,679