

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 13 (25 - 31 March 2024)

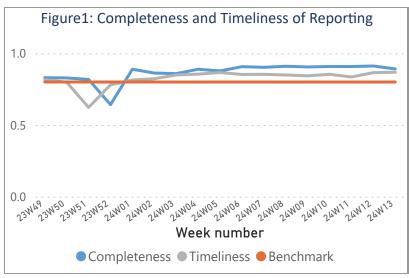


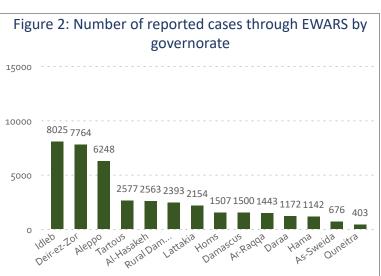
Highlights

- A total of 224,679 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 22,980 (58.08%) and Acute Diarrhea 10,103 (25.53%).
- A total of 5 AWD cases were reported during this week.
- 5 AFP cases reported in Damascus (2) Aleppo (1) Tartous (1) Deir-ez-Zor (1).
- 31 suspected measles cases in Idleb (15) Aleppo (5) Rural Damascus (3) Deir-ez-Zor (2) Ar-Raqqa (1) Damascus (1) Quneitra (1) Hama (1) Al-Hasakeh (1) Homs (1)

Performance Indicators

• A total of 1,344 out of 1,508 active reporting sites (89.12%) in all 14 governorates of Syria reported through EWARS, with 86.83% timeliness among those sites providing data during the week (Figure 1)

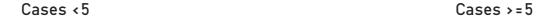




Morbidity

- A total of 224,679 consultations were recorded in 1,344 health facilities in 14 governorates. Among them, 39,567 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 22,980 (58.08%) and Acute Diarrhea 10,103 (25.53%).
- Of the 39,567 total reported cases, 51.48% (20,370) were female, and 41.79% (16,537) were children under 5 years old
- Children under 5 years of age 56.59% of cases are ILI, and ILI representing 59.14% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 10.23% and the upwards trend was observed: 1.18% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.5% and the upwards trend was observed: 0.68% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



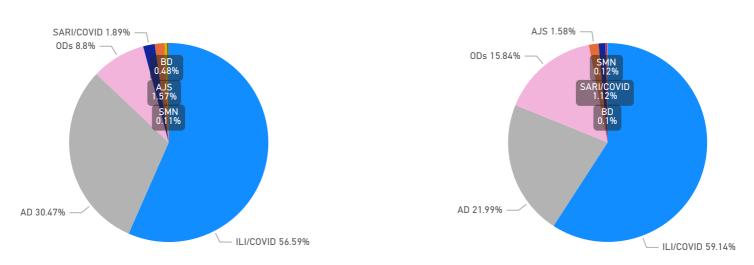
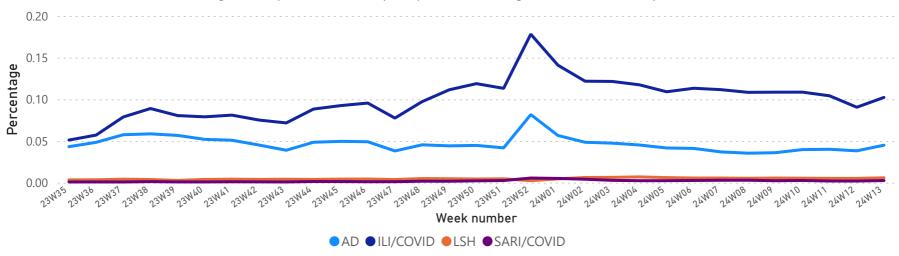


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

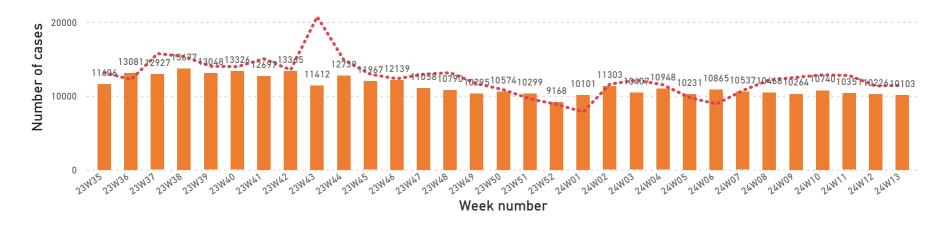


1. Waterborne Diseases

- There was 5 case of acute watery diarrhea (AWD)
- A total of 10,103 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

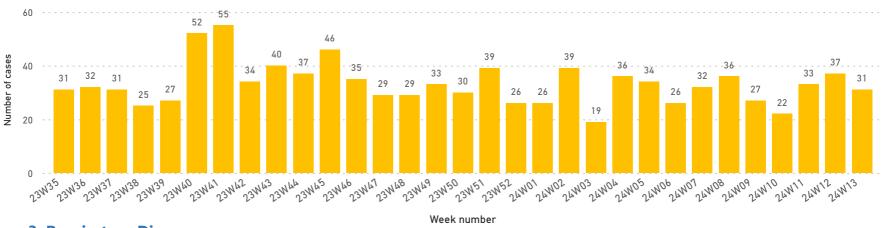
CasesThreshold



2. Vaccine Preventable Diseases

- 5 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (31) cases. Most cases were reported from Idleb (15) Aleppo (5) Rural Damascus (3) Deir-ez-Zor (2) Ar-Raqqa (1) Damascus (1) Quneitra (1) Hama (1) Al-Hasakeh (1) Homs (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 22980 ILI cases were reported during week.
- In total, 571 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (130) Hama (107) Damascus (80) Deir-ez-Zor (73) Tartous (42) Aleppo (26) Homs (23) As-Sweida (22) Lattakia (22) Daraa (20) Ar-Raqqa (11) Rural Damascus (7) Quneitra (7) Idleb (1)

CasesThreshold 60K 962 907 1000 860 819 Number of cases 698 Threshold 627 622 608 586 572 510 517 500 335 316 282 268 222 23WL7 23448 231149 23W50 ,'24W08 24W09 23Wry 53Mrs 53Mrs 53Mry 53Mrp 2342, 53425 5740, 57405 57403 57400 57400 57400

Week number

Figure 7: SARI cases by week

4. Other Diseases

- 5102 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1312) Lice (1154) and Scabis (1153)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (708) Hama (258) Idleb (120)

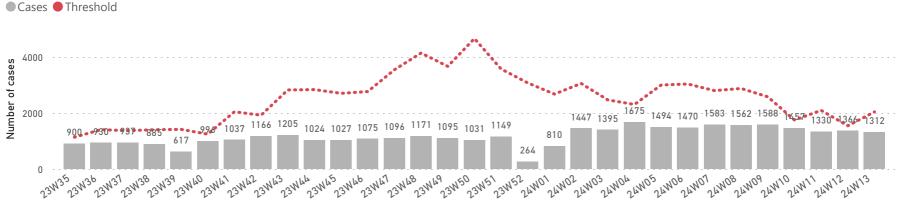


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName •	24W10	24W11	24W12	24W13	Total
Acute bloody diarrhea	111	116	108	102	437
Acute Diarrhea	10,740	10,351	10,226	10,103	41,420
Acute Flaccid Paralysis	7	6	6	5	24
Acute Watery diarrhea (suspected cholera)	5	2	2	5	14
Brucellosis	156	161	152	161	630
chicken pox	302	251	254	280	1,087
Influenza Like Illness	29,409	26,916	24,224	22,980	103,529
Leishmaniasis	1,457	1,330	1,366	1,312	5,465
Lice	1,460	1,145	1,297	1,154	5,056
Measles and Rubella	22	33	37	31	123
Meningitis	44	47	47	46	184
Mumps	56	46	46	54	202
Others	616	569	488	488	2,161
Pertussis	212	215	220	199	846
SARI	711	510	517	571	2,309
Scabis	1,283	1,161	978	1,153	4,575
Suspected Hepatitis (Jaundice)	729	667	614	622	2,632
Tuberculosis	67	70	66	73	276
Typhoid Fever	197	198	206	228	829
Total	47,584	43,794	40,854	39,567	171,799

Case Distribution by Age Group, and by Governorate

Week

2024 Week 13 (25 - 31 March 2024)

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 (Jaundice)	5,027 46	1,943 2	1,270 113	652 30	1,446 22	961 23	6,949 182	723 10	1,312 73	6,971 40	2,028 31	369 14	2,300 18	2,514 18	34,465 622
Less than 5 years	3	1	63	6	5	9	116	4	19	17	1	12	2	1	259
5 years or more	43	1	50	24	17	14	66	6	54	23	30	2	16	17	363
SARI	26 4	130 82	11 11	22 16	80	20 16	73 31	107 78	23 15	1	22 18	7	7	42 28	571 312
Less than 5 years 5 years or more	22	48	0	6	74	4	42	29	8	0	4	7	1	14	259
Meningitis	2		5			4		10	0		1	0	4	1	46
Less than 5 years	0	0	5	0	3	3	0	5	0	3	0	0	0	0	19
5 years or more	2	0	0	0	1	1	0	5	0	12	1	0	4	1	27
Measles and Rubella	5 4	0	0	0	1	0	2 2	0	0	15 3	0	0	3 0	0	31 10
Less than 5 years 5 years or more	1	1	1	0	0	0	0	1	1	12	0	1	3	0	21
Influenza Like Illness	4,037	1,332	737	524	1,037	629	3,402	434	948	3,928	1,663	275	1,903	2,131	22,980
Less than 5 years	1,252	678	344	31	442	216	1,945	255	309	1,963	586	122	617	599	9,359
5 years or more	2,785	654	393	493	595	413	1,457	179	639	1,965	1,077	153	1,286	1,532	13,621
Acute Watery diarrhea (suspected cholera)	0	5													5
Less than 5 years	0	2	0	0	0	0	0	0	0	0	0	0	0		2
5 years or more	0	3	0	0	0		0	0	0	0	0	0	0	0	3
Acute Flaccid Paralysis	1	0	0	0	2 0	0	1	0	0	0	0	0	0	1	5 3
Less than 5 years	0	0	0	U	2	0	0	0	0	0	0	0	0	0	2
5 years or more Acute Diarrhea	910	467	389	76		279	3,216	161	265	2,972	311	72	365	321	10,103
Less than 5 years	393	307	193	6	131	109	1,849	99	92	1,478	116	30	142	94	5,039
5 years or more	517	160	196	70	168	170	1,367	62	173	1,494	195	42	223	227	5,064
Acute bloody diarrhea	0		14			6	73	0		0	0	0	0	0	102
Less than 5 years	0	3	10	0	0	2	69	0	0	0	0	0	0	0	79 23
5 years or more Other Diseases	1,221	620	173			211	815	419	195		126	34	93	63	5,102
Typhoid Fever	3	0	54			3	61	15	2	85	0	0	4	1	228
Less than 5 years	0	0	6		0	1	13	3	0	55	0	0	0	0	78
5 years or more	3	0	48	0	0	2	48	12	2	30	0	0	4	1	150
Tuberculosis Less than 5 years	20 0	1	3	0	0	0	0	0	0	7	25		4 0	5 0	73 1
5 years or more	20	2	3	2	4	0	0	0	0	7	25		4	5	72
Scabis	231 32	183 46	10	7 5	25 9	15 3	359 100	82	99 25		51 6	6	5	35	1,153 244
Less than 5 years	199	137	10	2	16	12	259	13 69	74	1 44	45	6	5	31	909
5 years or more Pertussis	0		8			0		07			0			0	
Less than 5 years	0	5	1	0	1		85	0	0	25	0	0	0	0	117
5 years or more	0	2	7	0	0	0	55	0	0	18	0		0		82
Others	0		0		_					_					
Less than 5 years	0	159	0	0	1	3	16	0	3	0	0	14	3	0	199
5 years or more Mumps	0	222	0	0	1	6	11 5	5	3	0 45	1	0	40	0	289 54
Less than 5 years	1	2	0		1	0	1	0	0	1	0		0	0	6
5 years or more	0	0	0	0	0	0	4	0	0	44	0	0	0	0	48
Lice	238		4			161	52				22			11	1,154
Less than 5 years	51	3	0	0	0	3	14	7	0	280	3	2	2	0	365
5 years or more Leishmaniasis	187 708	14	71	0	1 5	158	38 73	43 258	9 39	292 120	19	3	10	11 5	789 1,312
Less than 5 years	160	2	11	0	3	1	41	258 42	7	29	3	0	0	0	299
5 years or more	548	6	60	0	2	0	32	216	32	91	21	0	0	5	1,013
chicken pox	9		3								3	-			
Less than 5 years	3	5	2	0	0	5	39	0	3	50	0	8	1	0	116
5 years or more	6	12	1	12	3	13	25	4	27	49	3	0	3	6	164
Brucellosis	11	2 0	20 1	3	12 0	4 2	34	5 0	10	38 20	0	1 0	21	0	161 30
Less than 5 years 5 years or more	10	2	19	2	12	2	31	5	10	18	0	1	19	0	131
Total	6,248	2,563	1,443	676	1,500	1,172	7,764	1,142	1,507	8,025	2,154	403	2,393	2,577	39,567