

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 23 (3 - 9 June 2024)

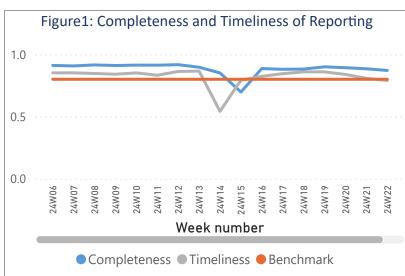


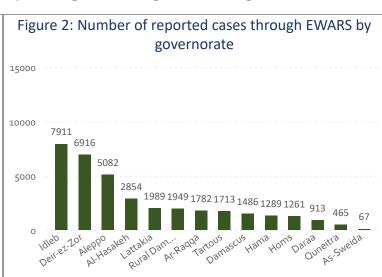
Highlights

- A total of 237,025 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 15,914 (44.61%) and Acute Diarrhea 13,407 (37.58%).
- A total of 4 AWD cases were reported during this week.
- 5 AFP cases reported in Lattakia (2) Hama (2) Al-Hasakeh (1).
- 43 suspected measles cases in Aleppo (10) Idleb (8) Damascus (6) Ar-Raqqa (4) Deir-ez-Zor (4) Al-Hasakeh (3) Lattakia (2) Daraa (2) Hama (2) Rural Damascus (1) Homs (1)

Performance Indicators

• A total of 1,313 out of 1,537 active reporting sites (85.43%) in all 14 governorates of Syria reported through EWARS, with 84.54% timeliness among those sites providing data during the week (Figure 1)

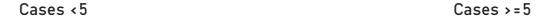




Morbidity

- A total of 237,025 consultations were recorded in 1,313 health facilities in 14 governorates. Among them, 35,677 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 15,914 (44.61%) and Acute Diarrhea 13,407 (37.58%).
- Of the 35,677 total reported cases, 51.07% (18,219) were female, and 43.25% (15,429) were children under 5 years old
- Children under 5 years of age 41.78% of cases are ILI, and ILI representing 46.76% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 6.71% and the upwards trend was observed: 0.25% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.66% and the downwards trend was observed: 0.17% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



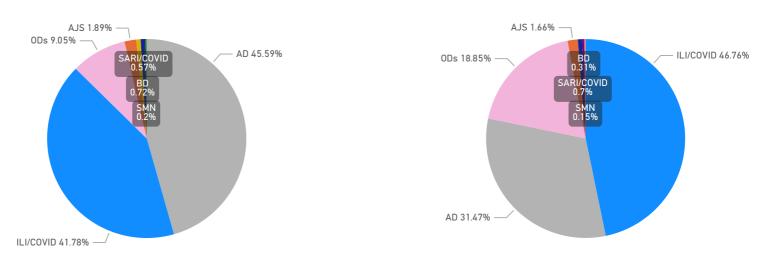
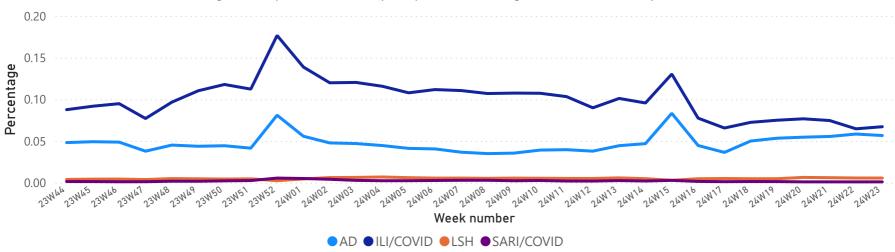


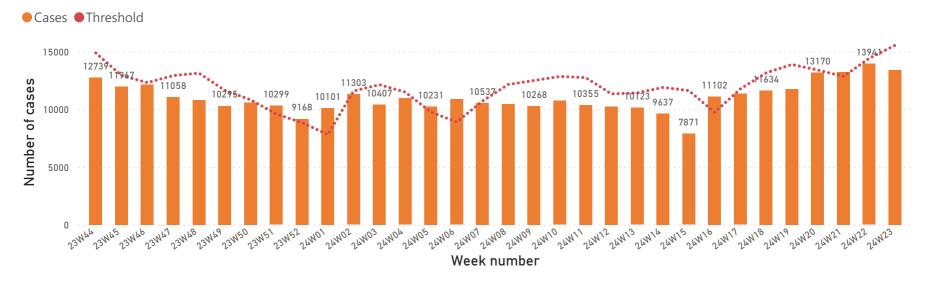
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 4 case of acute watery diarrhea (AWD)
- A total of 13,407 AD cases were reported during this week

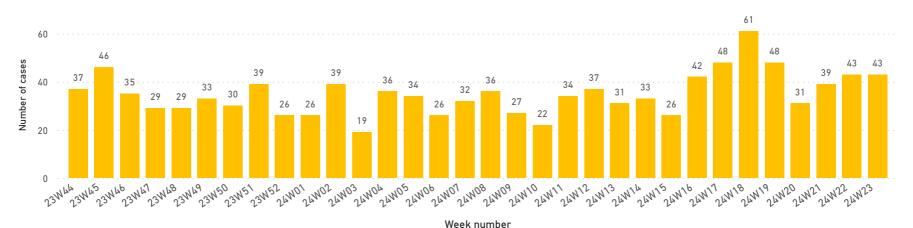
Figure 5: Number of acute diarrhea by week



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 (43) cases. Most cases were reported from Aleppo (10) Idleb (8) Damascus (6) Ar-Raqqa (4) Deir-ez-Zor (4) Al-Hasakeh (3) Lattakia (2) Daraa (2) Hama (2) Rural Damascus (1) Homs (1).

 Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 15,914 ILI cases were reported during week.
- In total, 229 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (52) Hama (40) Lattakia (34) Al-Hasakeh (26) Tartous (21) Deir-ez-Zor (18) Aleppo (14) Homs (11) Daraa (7) Ar-Raqqa (4) Rural Damascus (2)

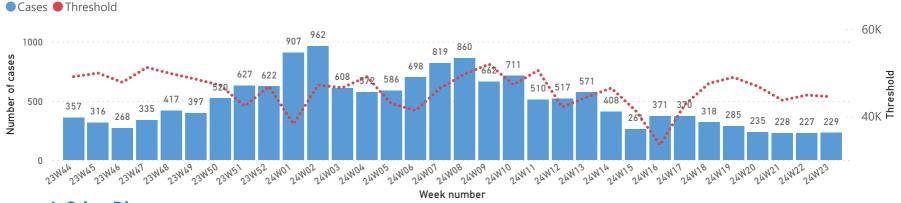


Figure 7: SARI cases by week

- 4. Other Diseases
- 5,212 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,314) Lice (1,192) and Scabis (1,083)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (681) Hama (330) Idleb (126)

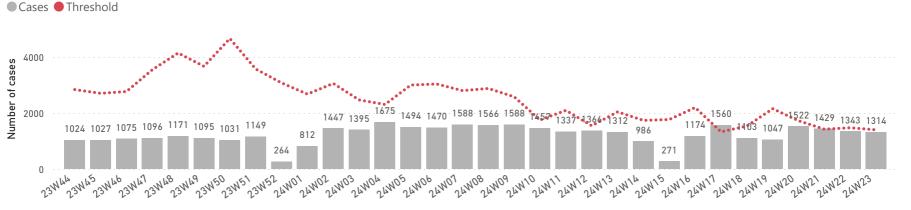


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName •	24W20	24W21	24W22	24W23	Total
Acute bloody diarrhea	133	147	160	173	613
Acute Diarrhea	13,170	13,235	13,941	13,407	53,753
Acute Flaccid Paralysis	3	3	6	5	17
Acute Watery diarrhea (suspected cholera)	2	5	1	4	12
Brucellosis	219	225	219	215	878
chicken pox	339	289	318	271	1,217
Influenza Like Illness	18,489	17,801	15,443	15,914	67,647
Leishmaniasis	1,522	1,429	1,343	1,314	5,608
Lice	1,293	1,245	1,347	1,192	5,077
Measles and Rubella	31	39	43	43	156
Meningitis	52	44	35	62	193
Mumps	52	42	131	53	278
Others	491	533	419	511	1,954
Pertussis	203	197	170	183	753
SARI	235	228	227	229	919
Scabis	1,051	980	1,127	1,083	4,241
Suspected Hepatitis (Jaundice)	559	542	607	628	2,336
Tuberculosis	75	62	55	61	253
Typhoid Fever	334	311	299	329	1,273
Total	38,253	37,357	35,891	35,677	147,178

Case Distribution by Age Group, and by Governorate

Week

2024 Week 23 (3 - 9 June 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)	3,894 48	2,344 2	1,485 156	56 0	1,437 32	826 27	6,130 188	732 16	866 35	7,032 41	1,768 41	410 10	1,814 22	1,671 10	30,465 628
Less than 5 years	8	0	90	0	9	13	123	6	9	12	6	10	5	0	291
5 years or more	40	2	66	0	23	14	65	10	26	29	35	0	17	10	337
SARI	14	26 17	4	0	52 5	7	18 8	40 26	11	0	34 19	0	2	21 5	229 88
Less than 5 years	11	9	0	0	47	7	10	14	11	0	15	0	1	16	141
5 years or more Meningitis	6			0				8	2		3	0	1	2	62
Less than 5 years	5	2	8	0	0	3	0	3	2	5	2	0	0	1	31
5 years or more	1	1	0	0	5	1	0	5	0	15	1	0	1	1	31
Measles and Rubella	10 7	3	4	0	6	1	4	2 2	1 0	8	2	0	1	0	43 29
Less than 5 years	3	0	0	0	0	1	0	0	1	8	1	0	0	0	14
5 years or more Influenza Like Illness	2,564	944	781	27		389	2.589	300	552	2.702	1,189	295	1,359	1,355	15,914
Less than 5 years	782	342	385	3	317	150	1,427	155	176	1,355	485	101	456	312	6,446
5 years or more	1,782	602	396	24	551	239	1,162	145	376	1,347	704	194	903	1,043	9,468
Acute Watery diarrhea (suspected cholera)	1	1	0	0		0	0		0	0	0	0	0	2	4
Less than 5 years	0	0	0	0	0	0	0		0	0	0	0	0	2	0
5 years or more Acute Flaccid Paralysis	1	1	0	0	0	0	0	2	0	0	0		0	2	5
Less than 5 years	0	1	0	0	0	0	0	2	0	0	0	0	0	0	3
5 years or more	0				0	0	0	0	0	0	2	0	0	0	2
Acute Diarrhea	1,251	1,350	511	29		386	3,206	364	265		497	105	429	281	13,407
Less than 5 years	644	782 568	299 212	12	247 225	177 209	1,843	211 153	103 162	2,168	234	46	182 247	86 195	7,034 6,373
5 years or more Acute bloody diarrhea	0	14	212	17			1,363	153	102		263	59		170	173
Less than 5 years	0	2	5	0	0	7	97	0	0	0	0	0	0	0	111
5 years or more	0	12	16	0	2	4	28	0	0	0	0	0	0	0	62
Other Diseases	1,188	510	297	11				557	395	879	221	55	135	42	
Typhoid Fever Less than 5 years	5 1	5 0	104 17	0	0	17 0	100	0	1	84 47	0	1	0	0	329 83
5 years or more	4	5	87	0	1	17	84	4	3	37	0	0	4	0	246
Tuberculosis	17	0	0	0	0	0	1 0	0	0	5 1	31		5	0	61
Less than 5 years	17	0	0	0	1	0	1	0	0	4	31		5	1	60
5 years or more Scabis	252	79	46	2		4	·	105	133		97	9	18	22	1,083
Less than 5 years	29	25	8	0	5	0	63	35	17	7	15	3	0	1	208
5 years or more	223	54	38	2	12	4	193	70	116	36	82	6	18	21	875
Pertussis	5 4	0	35 30	0	0	0	135 78	1	0	5 3	0	1	0	1	183 118
Less than 5 years	1	0	5	0	0	0	57	0	0	2	0	'	0	•	65
5 years or more Others	0		0									14		2	
Less than 5 years	0	150	0	0	0	5	11	3	2	2	0	13	8	1	195
5 years or more	0	230	0	5	1	30	4	4	11	0	4	1	25	1	316
Mumps Less than 5 years	2	0	6	0	0	0	5 2	0	0	39 0	0	0	0	0	53 9
5 years or more	1	0	0	0	1	0	3	0	0	39	0	0	0	0	44
Lice	173	26	4	0	6	14	134	67	185	468	56	19	32	8	1,192
Less than 5 years	27	4	0	0	3	1	41	16	67	219	4	5	4	0	391
5 years or more	146	22	4	0	3	13	93	51	118	249	52	14	28	8	801
Leishmaniasis Less than 5 years	681 136	3	66 12	0	0	1	32 15	330 32	43 1	126 48	19 0		3	8	1,314 245
5 years or more	545	3	54	0	2	0	17	298	42	78	19		3	8	1,069
chicken pox	22		14				59	10			12			0	271
Less than 5 years	9	3	1	0	13	8	28	1	2	39	4	8	11	0	
5 years or more	13	8	13	3		3	31 49	9	8	39 29	8	3	10 19	0	144
Brucellosis Less than 5 years	31 0	2	1	0	0	0	4	1	0	11	0	0	0	0	19
5 years or more	31	6	21	3	7	5	45	32	7	18	2	0	19	0	196
Total	5,082	2,854	1,782	67	1,486	913	6,916	1,289	1,261	7,911	1,989	465	1,949	1,713	35,677