

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 47 (13 - 19 November 2024)

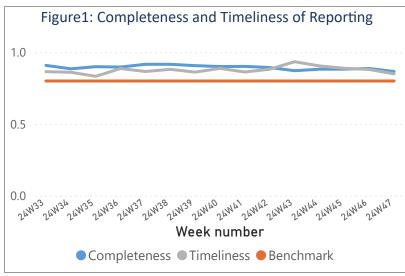


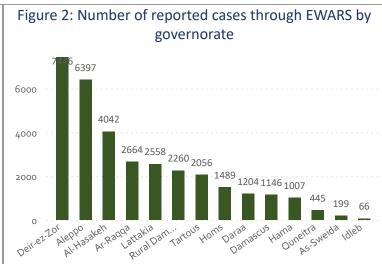
Highlights

- A total of 216,201 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,299 (55.49%) and Acute Diarrhea 8,449 (25.62%).
- A total of 94 AWD cases were reported during this week
- 6 AFP cases reported in Damascus (3) Rural Damascus (1) Aleppo (1) Al-Hasakeh (1).
- 23 suspected measles cases in Aleppo (14) Hama (2) Lattakia (2) Daraa (2) Deir-ez-Zor (2) Quneitra (1)

Performance Indicators

• A total of 1,314 out of 1,517 active reporting sites (86.62%) in all 14 governorates of Syria reported through EWARS, with 85.01% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 216,201 consultations were recorded in 1314 health facilities in 14 governorates. Among them, 32,979 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,299 (55.49%) and Acute Diarrhea 8,449 (25.62%).
- Of the 32,979 total reported cases, 50.75% (16,737) were female, and 39.71% (13,097) were children under 5 years old
- Children under 5 years of age 54.16% of cases are ILI, and ILI representing 56.36% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 8.46% and the upwards trend was observed: 0.89% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.91% and the upwards trend was observed: 0% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

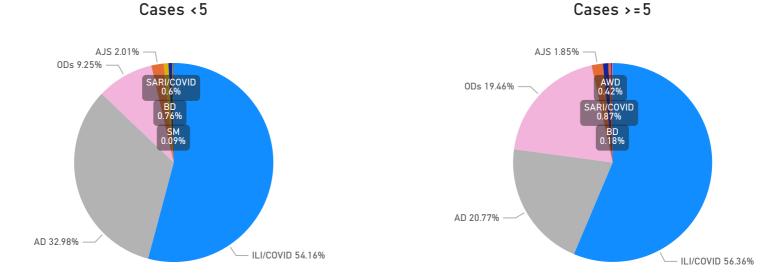
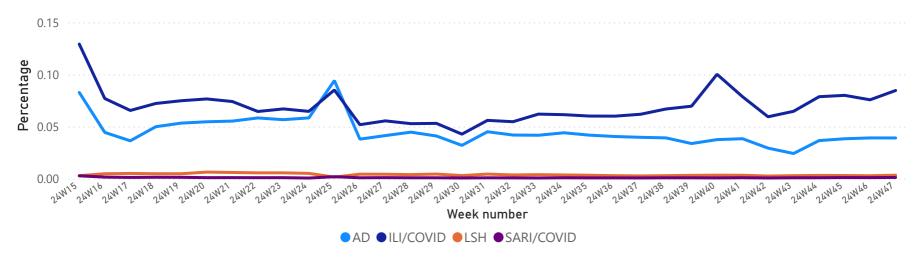


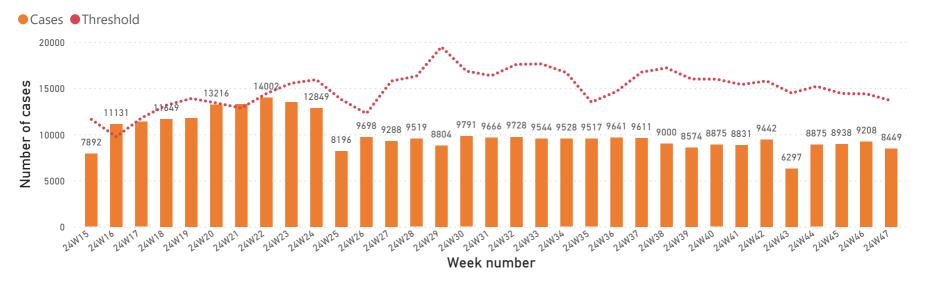
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 94 case of acute watery diarrhea (AWD)
- A total of 8,449 AD cases were reported during this week

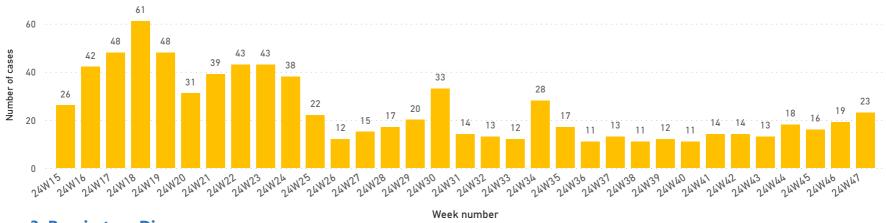
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 6 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (23) cases. Most cases were reported from Aleppo (14) Hama (2) Lattakia (2) Daraa (2) Deir-ez-Zor (2) Quneitra (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 18,299 ILI cases were reported during week.
- In total, 251 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (61) Al-Hasakeh (56) Hama (29) Deir-ez-Zor (26) Ar-Raqqa (25) Tartous (20) Aleppo (8) Daraa (8) As-Sweida (6) Rural Damascus (6) Homs (5) Lattakia (1)

CasesThreshold 60K 371 370 400 Number of cases 261 Threshold 235 241 227 229 232 222 212 207 213 184 183 ¹⁹⁸ 175 169. 192 178 167 200 24427 24W30 24W31 7 24W18 24W19 24W20 24W21 24W22 24W23 24W25 24W25 24428 24429 24W32 24W33 3 24W3 4 24W3 5 24W3 6 24W3 74W3 8 24W3 74W4 24W4 2 24W4 3 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 5,080 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Others (1,531) Lice (1,027) and Scabis (975)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (478) Hama (63) Deir-ez-Zor (56)

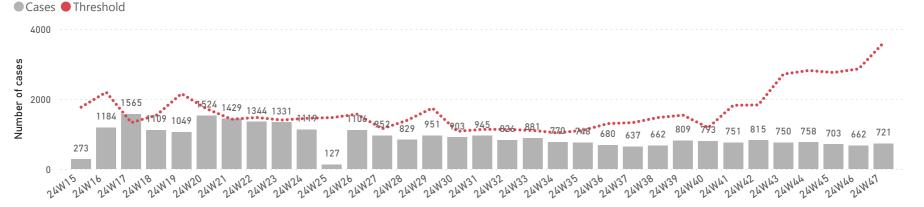


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName •	24W44	24W45	24W46	24W47	Total
Acute bloody diarrhea	141	122	121	135	519
Acute Diarrhea	8,875	8,938	9,208	8,449	35,470
Acute Flaccid Paralysis	7	4	6	6	23
Acute Watery diarrhea (suspected cholera)	33	72	70	94	269
Brucellosis	88	116	101	90	395
chicken pox	92	85	93	91	361
Influenza Like Illness	19,099	18,666	17,821	18,299	73,885
Leishmaniasis	758	703	662	721	2,844
Lice	952	900	807	1,027	3,686
Measles and Rubella	18	16	19	23	76
Meningitis	29	35	23	12	99
Mumps	14	26	21	14	75
Others	1,135	1,110	1,253	1,531	5,029
Pertussis	120	114	147	122	503
SARI	212	247	232	251	942
Scabis	1,085	992	803	975	3,855
Suspected Hepatitis (Jaundice)	701	715	820	630	2,866
Tuberculosis	40	58	45	52	195
Typhoid Fever	375	367	386	457	1,585
Total	33,774	33,286	32,638	32,979	132,677

Case Distribution by Age Group, and by Governorate

Week

2024 Week 47 (13 - 19 November 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	5,506 92	2,594 18	2,039 130	186 6	1,123 14	1,034 20	6,612 228	761 22	1,313 45	32 2	2,367 13	416 9	1,984 20	1,932 11	27,899 630
(Jaundice) Less than 5 years	18	14	80	0	5	6	120	6	0	0	4	8	2	0	263
5 years or more	74	4	50	6	9	14	108	16	45	2	9	1	18	11	367
SARI	8 2	56 33	25 3	6	61	8	26 9	29 18	5	0	1	0	6	20 6	251 78
Less than 5 years 5 years or more	6	23	22	5	61	4	17	11	5	0	0	0	5	14	173
Meningitis	3		2			0	0							0	12
Less than 5 years	0	1	1	0	1	0	0	0	0	0	3	0	1	0	7
5 years or more	3	1	1	0	0	0	0	0	0	0	0	0	0	0	5
Measles and Rubella	14	0	0	0	0	2	2 2	1	0	0	0	1	0	0	23 12
Less than 5 years 5 years or more	8	0	0	0	0	0	0	1	0	0	2	0	0	0	11
Influenza Like Illness	3,832	1,657	1,138	137	834	674	3,473	395	947	29	1,731	308	1,495	1,649	18,299
Less than 5 years	1,262	788	533	14	214	240	1,839	223	230	18	653	120	560	399	7,093
5 years or more	2,570	869	605	123	620	434	1,634	172	717	11	1,078	188	935	1,250	11,206
Acute Watery diarrhea (suspected cholera)	53	0	0	0			0		0	0	39		0	0	94
Less than 5 years	10	0	0	0	0		0		0	0	0	1	0	0	11
5 years or more	43	0	0	0	1		0		0	0	39	0	0	0	83
Acute Flaccid Paralysis Less than 5 years	1	1	0	0	3	0	0	0	0	0	0	0	1	0	6 4
5 years or more	0	0		0	2	0	0	0	0	0	0	0	0	0	2
Acute Diarrhea	1,503	850	711	37	208	320	2,802	313	316	1	578	97	461	252	8,449
Less than 5 years	653	543	423	18	71	173	1,618	201	93	1	231	37	196	61	4,319
5 years or more	850	307	288	19	137	147	1,184	112	223	0	347	60	265	191	4,130
Acute bloody diarrhea Less than 5 years	0	10 5	33 21	0	0	10 5	81 68	0	0	0	0	0	0	0	135 99
5 years or more	0	5	12	0	1	5	13	0	0	0	0	0	0	0	36
Other Diseases	891	1,448	625				834	246				29		124	5,080
Typhoid Fever	5 0	9	83 10	0	0	34	324 72	0	0	0	0	0	0	0	457 83
Less than 5 years 5 years or more	5	9	73	0	0	33	252	1	0	0	0	0	1	0	374
Tuberculosis	25	1	2		2	0	1	0	0	0	15		6	0	
Less than 5 years	0	0	0	0	1		0		0	0			0	0	1
5 years or more	25	1	2	0	1	0	1	0	0	0	15		6	0	51
Scabis Less than 5 years	181 42	284 86	51 3	0	9	28 5	154 37	69	89 21	0	62	9	7 0	30	975 212
5 years or more	139	198	48	2	5	23	117	58	68	0	60	9	7	29	763
Pertussis	1		9					0							
Less than 5 years	1	0	9	1	0	0	60	0	0	0	0	0	0	0	71
5 years or more Others	0	905	334	0	0	25	51 16	0	14	0	11	11	210	0	51 1,531
Less than 5 years	0	344	50	2	0	3	8	2	1	0	2	11	6	0	429
5 years or more	0	561	284	0	0	22	8	1	13	0	9	0	204	0	1,102
Mumps	1		10	0			_					0		0	
Less than 5 years	0	0	6	0	0	0	1	0	0	0	0	0	0	0	5 9
5 years or more	178		77					101	52						
Less than 5 years	52	53	35	0	1	10	27	16	8	17	1	0	2	4	226
5 years or more	126	165	42	4	6	70	76	85	44	3	75	1	23	81	801
Leishmaniasis	478 95	19 7	38 9	1 0	0	1 0	56 23	63 12	14 1	14	24	0	5 2	8	
Less than 5 years	85 393	12	29	1	0	1	33	51	13	11	22	0	3	8	144 577
5 years or more chicken pox	15														
Less than 5 years	5	2	1	0	1	1	4	0	2	0	0	7	7	0	30
5 years or more	10	4	4	0	2	0	25	2	5	0	2	1	5	1	61
Brucellosis	7	5 2	16 2	3	0	1 0	38 5	7	0	0	1 0	0	10	0	90 10
Less than 5 years 5 years or more	7	3	14	2	2	1	33	7	0	0	1	0	10	0	80
Total	6,397	4,042	2,664	199	1,146	1,204	7,446	1,007	1,489	66	2,558	445	2,260	2,056	32,979