

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

2024 Week 45 (30 October - 5 November 2024)



Highlights

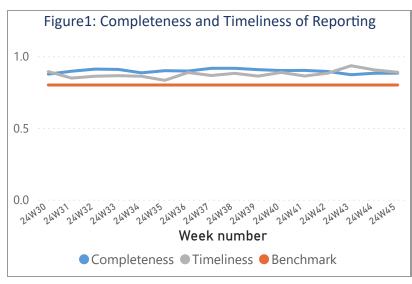
- A total of 233,352 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,666 (56.08%) and Acute Diarrhea 8,938 (26.85%).
- A total of 72 AWD cases were reported during this week

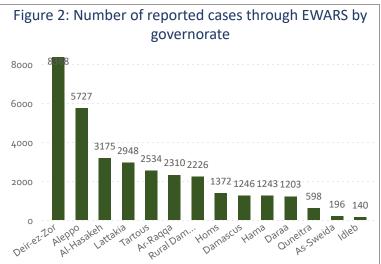
EPI week

- 4 AFP cases reported in Al-Hasakeh (2) Rural Damascus (1) Damascus (1).
- 16 suspected measles cases in Aleppo (6) Deir-ez-Zor (2) Al-Hasakeh (2) Daraa (2) Tartous (1) Rural Damascus (1) Ar-Raqqa (1) Hama (1)

Performance Indicators

• A total of 1,339 out of 1,517 active reporting sites (88.27%) in all 14 governorates of Syria reported through EWARS, with 88.87% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 233,352 consultations were recorded in 1,339 health facilities in 14 governorates. Among them, 33,286 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,666 (56.08%) and Acute Diarrhea 8,938 (26.85%).
- Of the 33,286 total reported cases, 51.2% (17,042) were female, and 40.18% (13,374) were children under 5 years old
- Children under 5 years of age 54.4% of cases are ILI, and ILI representing 57.2% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 8% and the upwards trend was observed: 0.13% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.83% and the upwards trend was observed: 0.17% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



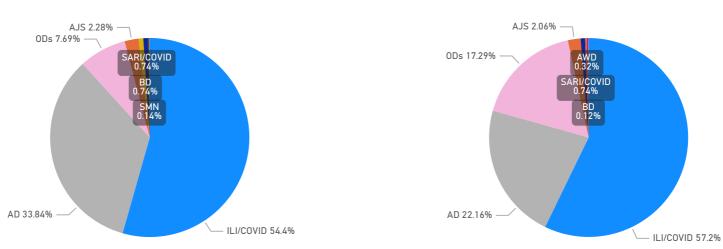
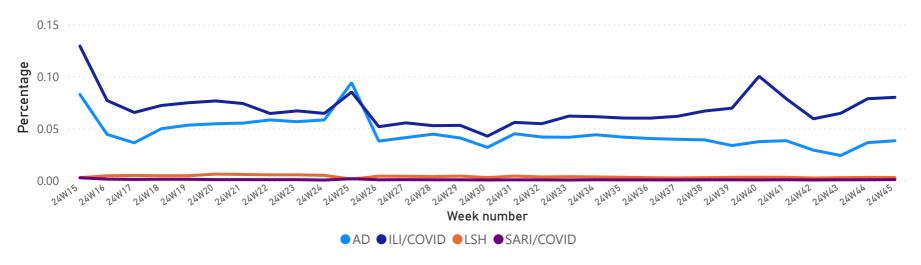


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 72 case of acute watery diarrhea (AWD)
- A total of 8,938 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 (16) cases. Most cases were reported from Aleppo (6) Deirez-Zor (2) Al-Hasakeh (2) Daraa (2) Tartous (1) Rural Damascus (1) Ar-Ragga (1) Hama (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 18,666 ILI cases were reported during week.
- In total, 247 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (70) Hama (48) Deir-ez-Zor (33) Al-Hasakeh (31) Tartous (23) Aleppo (11) As-Sweida (8) Homs (8) Rural Damascus (5) Lattakia (4) Daraa (4) Ar-Raqqa (2)

60K 37.1. 37.0 400 Number of cases 261 Threshold 235 241 227 229 222 213 212 207 184• 183• ¹⁹⁸ 175 .1.69. . 182 187 178 1.67 200 24W18 24W19 · 24W28 24W30 . 24W27 24W29 24W20 24W21 24W22 24W23 24W24 24W25 24W26 2 24W3 2 24W4 2 24W4 2 24W4 2 Week number

Figure 7: SARI cases by week

4. Other Diseases

CasesThreshold

Cases Threshold

- 4,471 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Others (1,110) Scabis (992) and Lice (900)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (404) Hama (75) Ar-Raqqa (63)

Number of cases 1524₁₄₂₉ 1344 1331 1109 1049 829 809 793 815 751 750 758 273 24W30 24422 24W31 24W32 24W33 24W38 24W39 24440 24441 24Wh2 24427 2 24W23 24W24 24W25 24W27 24W28 24W29 3 24W3h 24W35 24W36 24W37

Week number

Figure 8: Suspected Leishmaniasis cases by week

Comparison with Previous Week by Health Condition

DiseaseName _	24W42	24W43	24W44	24W45	Total
Acute bloody diarrhea	142	98	141	122	503
Acute Diarrhea	9,442	6,297	8,875	8,938	33,552
Acute Flaccid Paralysis	5	3	7	4	19
Acute Watery diarrhea (suspected cholera)	46	75	33	72	226
Brucellosis	110	132	88	116	446
chicken pox	77	44	92	85	298
Influenza Like Illness	19,126	16,859	19,099	18,666	73,750
Leishmaniasis	815	750	758	703	3,026
Lice	1,223	1,073	952	900	4,148
Measles and Rubella	14	13	18	16	61
Meningitis	23	23	29	35	110
Mumps	29	15	14	26	84
Others	1,364	1,396	1,135	1,110	5,005
Pertussis	98	14	120	114	346
SARI	213	222	212	247	894
Scabis	879	793	1,085	992	3,749
Suspected Hepatitis (Jaundice)	674	523	701	715	2,613
Tuberculosis	63	37	40	58	198
Typhoid Fever	417	465	375	367	1,624
Total	34,760	28,832	33,774	33,286	130,652

Case Distribution by Age Group, and by Governorate

Week 2024 Week 45 (30 October - 5 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 (Jaundice)	4,899 74	2,381 16	1,793 193	158 8	1,223 18	1,099 11	7,605 276	868 23	1,170 36	18 4	2,717 19	576 5	1,886 15	2,422 17	28,815 715
Less than 5 years	15	9	109	0	5	2	147	6	1	2	3	5	1	0	305
5 years or more	59	7	84	8	13	9	129	17	35	2	16	0	14	17	410
SARI	11		2			4		48				0		23	247
Less than 5 years	10	13 18	0	2	20 50	0	15 18	32 16	2	0	3	0	2	9	99 148
5 years or more Meningitis	5		5	6		4	10	8	3	0			2	14	35
Less than 5 years	4	2	4	0	2	0	1	4	2	0	0	0	0	0	19
5 years or more	1	4	1	0	1	1	0	4	1	0	0	0	2	1	16
Measles and Rubella	6		1			2	2						1	1	16
Less than 5 years	3	0 2	0	0	0	2	2	0	0	0	0	0	0	0	8
5 years or more Influenza Like Illness	3,546	1.341	917	113	835	673	3,798	454	888	8	2,057	458	1,490	2,088	18,666
Less than 5 years	1,084	680	453	10	194	310	2,075	236	251	5	839	130	546	463	7,276
5 years or more	2,462	661	464	103	641	363	1,723	218	637	3	1,218	328	944	1,625	11,390
Acute Watery diarrhea (suspected cholera)	40	3	3	0	1		0		0	0	21	4	0	0	72
Less than 5 years	4	0	3	0	0		0		0	0	0	2	0	0	9
5 years or more	36	3	0	0	1		0		0	0	21	2	0	0	63
Acute Flaccid Paralysis Less than 5 years	0	2 2	0	0	1	0	0	0	0	0	0	0	1	0	4
5 years or more	0	0		0	0	0	0	0	0	0	0	0	0	0	0
Acute Diarrhea	1,217	971	652	28	295	398	3,414	333	235	6	616	109	372	292	8,938
Less than 5 years	624	610	369	3	98	187	1,910	198	64	4	204	41	154	60	4,526
5 years or more	593	361	283	25	197	211	1,504	135	171	2	412	68	218	232	4,412
Acute bloody diarrhea Less than 5 years	0	9	20 8	1	0	10	81 78	0	0	0	0	0	0	0	122 99
5 years or more	0	3	12	0	0	4	3	1	0	0	0	0	0	0	23
Other Diseases	828		517	38	23	104		375	202	122	231	22	340	112	4,471
Typhoid Fever	7	5	53 11	0	0	6	289 72	0	0	0	0	0	0	0	367 83
Less than 5 years 5 years or more	7	5	42	0	0	6	217	2	2	0	0	0	2	1	284
Tuberculosis	12		14					0					4	1	58
Less than 5 years	1	0	0	0	1		0		0	0			0	0	2
5 years or more	11	0	14	0	3	0	0	0	0	0	23		4	1	56
Scabis Less than 5 years	174 42	191	28	0	12	13	157 33	130 26	97 17	31 14	95 23	12 0	27 6	25 0	992 231
5 years or more	132	131	25	0	11	7	124	104	80	17	72	12	21	25	761
Pertussis	0	0	12	0			102	0	0			0		0	
Less than 5 years	0	0	12	0	0	0	54	0	0	0	0	0	0	0	66
5 years or more	0	0	0	0	0	0	48	0	0	0	0	_	0		48
Others Less than 5 years	3		242 62	36 2	0	21 10	8	10	13	0	10 5	5 5	247 3	4	1,110 259
5 years or more	1	348	180	34	0	11	4	8	12	0	5	0	244	4	851
Mumps	2			0								0		0	
Less than 5 years	1	0	5		0	0	6	0	0	0	0		0		12
5 years or more	206	65	6	0	0	61	96	146	1 55	0 45	69	0	35	74	14 900
Less than 5 years	50	30	22	0	0	16	32	22	8	12	10	0	6	0	208
5 years or more	156	35	22	0	2	45	64	124	47	33	59	2	29	74	692
Leishmaniasis	404		63					75					_		
Less than 5 years	59 245	4	12 51	0	0	0	19	7 68	1 12	9	3 25	0	0	1	115
5 years or more chicken pox	345 7	7	16	0	0	1	34 8						13	6	588 85
Less than 5 years	3	1	6	0	0	1	0	1	11	0	0	3	8	0	34
5 years or more	4	6	10	0	0	0	8	2	10	0	6	0	5	0	51
Brucellosis	12		34			-		9						0	
Less than 5 years	0	0	9	1	0	0	8	0	0	0	0	0	1	0	19
5 years or more Total	12 5,727	3,1 75	25 2,310	1 196	5 1,246	1,203	30 8,368	9 1,243	0 1,372	0 140	2, 948	598	9 2,226	0 2,534	97 33,286
Total		3,.,0		.,,	-,,,	.,200	3,030	.,,	.,0,2		_,,			,55_,	