

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 46 (6 - 12 November 2024)

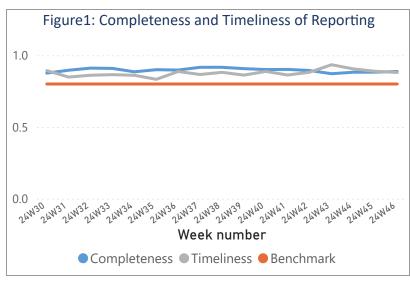


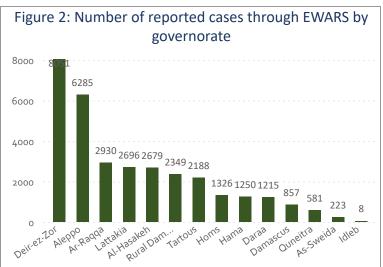
Highlights

- A total of 235,394 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,821 (54.6%) and Acute Diarrhea 9,208 (28.21%).
- A total of 70 AWD cases were reported during this week
- 6 AFP cases reported in Hama (2) Aleppo (2) Homs (1) Damascus (1).
- 19 suspected measles cases in Aleppo (7) Hama (2) Tartous (2) Al-Hasakeh (2) Deir-ez-Zor (2) Damascus (1) Lattakia (1) Daraa (1) Homs (1)

Performance Indicators

• A total of 1,346 out of 1,517 active reporting sites (88.73%) in all 14 governorates of Syria reported through EWARS, with 88.04% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 235,394 consultations were recorded in 1,346 health facilities in 14 governorates. Among them, 32,638 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,821 (54.6%) and Acute Diarrhea 9,208 (28.21%).
- Of the 32,638 total reported cases, 50.69% (16,543) were female, and 41.69% (13,606) were children under 5 years old
- Children under 5 years of age 53.06% of cases are ILI, and ILI representing 55.7% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 7.57% and the downwards trend was observed: 0.43% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.91% and the upwards trend was observed: 0.08% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



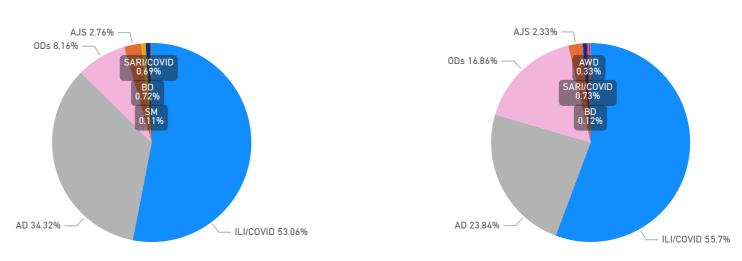
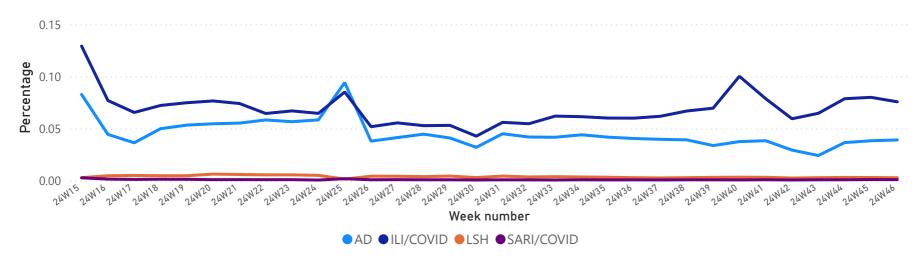


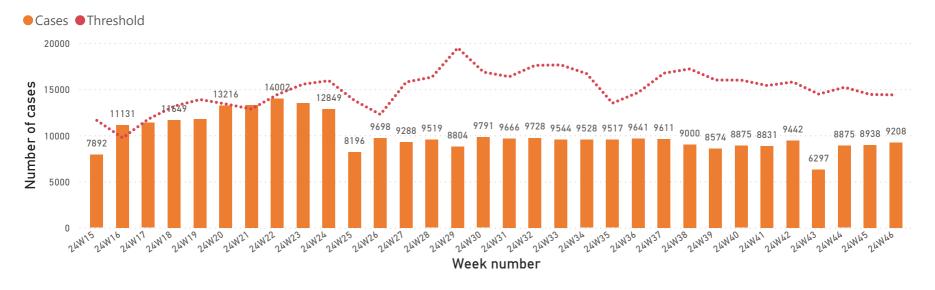
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 70 case of acute watery diarrhea (AWD)
- A total of 9,208 AD cases were reported during this week

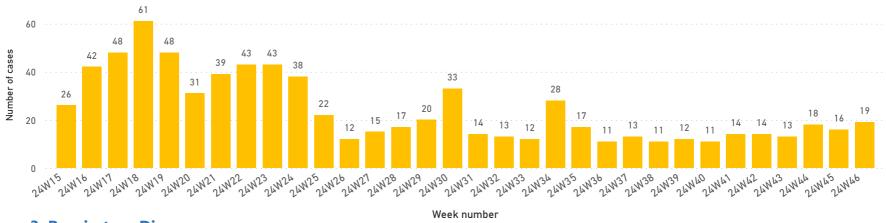
Figure 5: Number of acute diarrhea by week



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 (19) cases. Most cases were reported from Aleppo (7) Hama (2) Tartous (2) Al-Hasakeh (2) Deir-ez-Zor (2) Damascus (1) Lattakia (1) Daraa (1) Homs (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 17,821 ILI cases were reported during week.
- In total, 232 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (63) Hama (49) Deir-ez-Zor (32) Aleppo (22) Al-Hasakeh (21) Tartous (17) Daraa (15) Homs (6) Rural Damascus (4) As-Sweida (2) Lattakia (1)

CasesThreshold 60K 371..370 400 Number of cases 261 Threshold 235 241 227 229 222 212 213 207 184 183 ¹⁹⁸ 16.9. 187 178 175 167 200 24W30 7 24W28 24W29

Figure 7: SARI cases by week

4. Other Diseases

Cases Threshold

- 4,318 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Others (1,253) Lice (807) and Scabis (803)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (380) Hama (106) Deir-ez-Zor (82)

Number of cases 1524 1429 1344 1331 1109 1049 815 751 750 758 273 24W38 ZLWLO 24W34 24W39 24441 9 24W30 24W31 24W3224W33 24W35 24W36

Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName	24W43	24W44	24W45	24W46	Total
Acute bloody diarrhea	98	141	122	121	482
Acute Diarrhea	6,297	8,875	8,938	9,208	33,318
Acute Flaccid Paralysis	3	7	4	6	20
Acute Watery diarrhea (suspected cholera)	75	33	72	70	250
Brucellosis	132	88	116	101	437
chicken pox	44	92	85	93	314
Influenza Like Illness	16,859	19,099	18,666	17,821	72,445
Leishmaniasis	750	758	703	662	2,873
Lice	1,073	952	900	807	3,732
Measles and Rubella	13	18	16	19	66
Meningitis	23	29	35	23	110
Mumps	15	14	26	21	76
Others	1,396	1,135	1,110	1,253	4,894
Pertussis	14	120	114	147	395
SARI	222	212	247	232	913
Scabis	793	1,085	992	803	3,673
Suspected Hepatitis (Jaundice)	523	701	715	820	2,759
Tuberculosis	37	40	58	45	180
Typhoid Fever	465	375	367	386	1,593
Total	28,832	33,774	33,286	32,638	128,530

Case Distribution by Age Group, and by Governorate

Week

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DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	5,548	2,059	2,256	176	827	1,046	7,179	914	1,107	6	2,464	555	2,084	2,099	28,320
Suspected Hepatitis (Jaundice)	80	25	175		18		370	19	63		21		23		820
Less than 5 years	17	20	117	0	3	2	202	1	7	0	2	5	0	0	376
5 years or more	63	5	58	3	15	7	168	18	56	0	19	0	23	9	444
SARI	22 5	21 11	0	0	63	15 8	32 21	49 29	6	0	0	0	1	17 10	232 94
Less than 5 years	17	10	0	2	56	7	11	29	4	0	1	0	3	7	138
5 years or more Meningitis	3	10	2	0			0	8	0		0		2	2	
Less than 5 years	1	0	1	0	0	0	0	8	0	0	0	0	0	1	11
5 years or more	2	1	1	0	0	5	0	0	0	0	0	0	2	1	12
Measles and Rubella	7	2		0			2		1		1	_	0		
Less than 5 years	5	2	0	0	0	1	2	2	1	0	1	0	0	1	15
5 years or more	2	0	0	0	1	0	0	0	0	0	0	0 449	0	1 010	4 7 7 7 7
Influenza Like Illness Less than 5 years	3,838 1,340	1,170 548	1,168 575	111	535 224	655 302	3,298 1,802	556 294	727 242	6	1,858 677	160	1,631 597	1,819 445	17,821 7,220
5 years or more	2,498	622	593	101	311	353	1,496	262	485	2	1,181	289	1,034	1,374	10,601
Acute Watery diarrhea	55	1	1	0	0		0		3	0	7	3	0	0	70
(suspected cholera)	7	0		0	0		0		0	0	0	0	0	0	0
Less than 5 years	7 48	0	0	0	0		0		0	0	7	0	0	0	8 62
5 years or more Acute Flaccid Paralysis	2	0		0		0	0	2			0		0	0	
Less than 5 years	2	0	0	0	0	0	0	2	0	0	0	0	0	0	4
5 years or more	0	0		0	1	0	0	0	1	0	0	0	0	0	2
Acute Diarrhea	1,541	828	893	60	209	356	3,390	277	306	0		98	424	250	9,208
Less than 5 years	703	522	525	27	74	183	1,900	162	91	0	198	42	182	61	4,670
5 years or more	838	306	368	33	135	173	1,490	115	215	0	378	56	242	189	4,538
Acute bloody diarrhea	0	11	17 4	0	0	5 2	87 85	0	0	0	0	0	0	0	121 98
Less than 5 years	0	4	13	0	0	3	2	1	0	0	0	0	0	0	23
5 years or more Other Diseases	737	620	674	47			872	336	219					89	4,318
Typhoid Fever	5	5	40	0	0	11	319	1	1	0	0	0	4	0	386
Less than 5 years	0	3	13		0	0	69	1	1	0	0	0	0	0	87
5 years or more	5	2	27	0	0	11	250	0	0	0	0	0	4	0	299
Tuberculosis	21 0	0	0	0	0	0	0	0	0	0	19		0	0	45 0
Less than 5 years 5 years or more	21	1	0	1	0	0	0	0	0	0	19		3	0	45
Scabis	170	62	69	3			162	95	84			0	16	32	803
Less than 5 years	31	22	8	1	2	4	38	12	14	0	7	0	0	4	143
5 years or more	139	40	61	2	12	14	124	83	70	0	71	0	16	28	660
Pertussis	0											-			
Less than 5 years	0	0	8	1		0	80	0	1	0	0	0	0	0	90 57
5 years or more Others	5	455	410	37	0	0 49	56 20	11	19	0	38	11	197	0	
Less than 5 years	2	214	182	9	0	18	12	5	5	0	5	9	5	0	466
5 years or more	3	241	228	28	1	31	8	6	14	0	33	2	192	0	787
Mumps	1	2		0								0		0	
Less than 5 years	1	2	2		0	0	2	0	0	0	0		1		8
5 years or more	0	0	3	0	0	0	9	1	0	0	0	0	0	0	13
Lice	130 34	85 29	85 16	0	6	83 20	93 12	105 13	79 13	0	78 15	9	16 2	33 10	807 173
Less than 5 years 5 years or more	96	56	69	0	5	63	81	92	66	0	63	6	14	23	634
Leishmaniasis	380	5							20						662
Less than 5 years	50	0	3	0	0	0	36	12	1	0	1	0	0	0	103
5 years or more	330	5	29	0	0	0	46	94	19	2	13	0	1	20	559
chicken pox	13											-			
Less than 5 years	6	1	4	0	0	0	1	1	3	0	1	6	8	0	31
5 years or more Brucellosis	7 12	3	5 15	1		7	13 35	13	8	0	4	0	11	0	62 101
Less than 5 years	0	0	3	1		0	5	0	0	0	0	0	0	0	9
5 years or more	12	3	12	3	3	1	30	13	4	0	0	0	11	0	92
Total	6,285	2,679	2,930	223	857	1,215	8,051	1,250	1,326	8	2,696	581	2,349	2,188	32,638