

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2024 Week 49 (27 November - 3 December 2024)

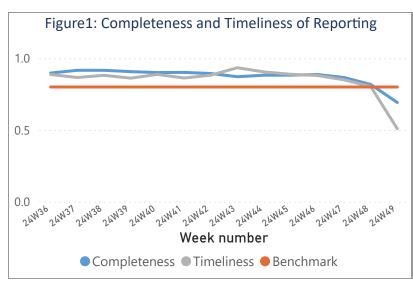


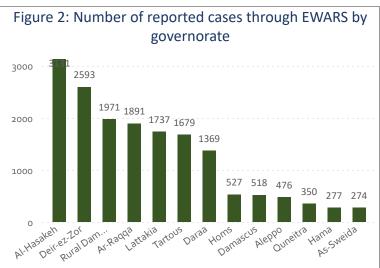
Highlights

- A total of 122,410 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 10,472 (62.36%) and Acute Diarrhea 3,515 (20.93%).
- A total of 10 AWD cases were reported during this week.
- 1 AFP cases reported in Quneitra (1).
- 3 suspected measles cases in Aleppo (1) Rural Damascus (1) Lattakia (1)

Performance Indicators

• A total of 1,044 out of 1,509 active reporting sites (69.18%) in all 14 governorates of Syria reported through EWARS, with 50.86% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 122,410 consultations were recorded in 1044 health facilities in 14 governorates. Among them, 16,793 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 10,472 (62.36%) and Acute Diarrhea 3515 (20.93%).
- Of the 16,793 total reported cases, 51.59% (8,664) were female, and 40.57% (6,813) were children under 5 years old
- Children under 5 years of age 59.94% of cases are ILI, and ILI representing 64.01% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 8.55% and the upwards trend was observed: 1.17% from the previous week (Figure 4)
- The proportional morbidity of AD is 2.87% and the downwards trend was observed: 0.1% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

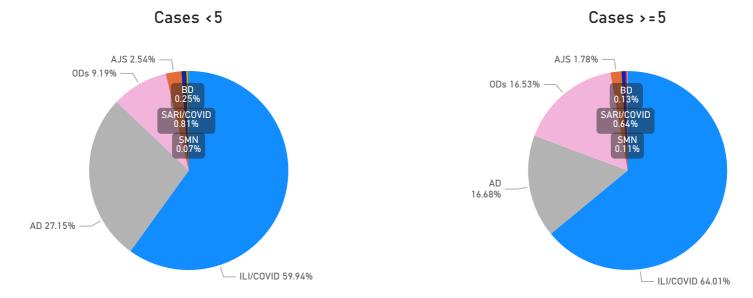
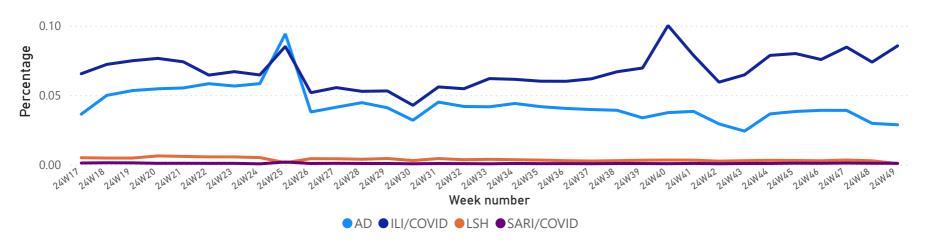


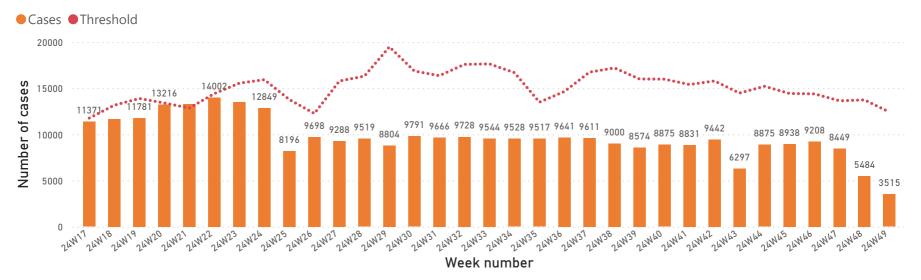
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 10 case of acute watery diarrhea (AWD)
- A total of 3,515 AD cases were reported during this week

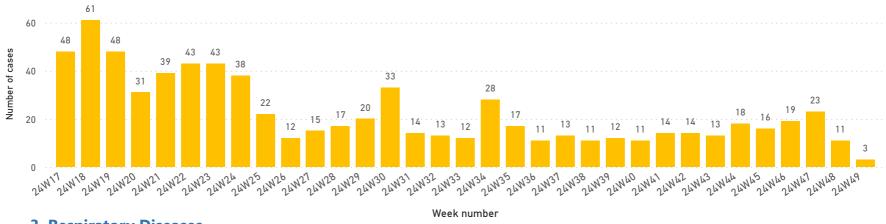
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 1 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (3) cases. Most cases were reported from Aleppo (1) Rural Damascus (1) Lattakia (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 10,472 ILI cases were reported during week.
- In total, 119 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (33) Daraa (30) Hama (16) Deir-ez-Zor (15) Damascus (7) Lattakia (5) Rural Damascus (5) As-Sweida (3) (2) Ar-Raqqa (2) Homs (1)

CasesThreshold 60K 370 400 Number of cases Threshold 235 241 232 227 229 222 212 213 207 184**•** 183 • 198 192 182 178 175 .169 167 24W3h 24W28 24W29 1 2LM 8 2LM 9 2LM2 2LM2 2LM2 2LM2 2LM2 2LM2 5 2LM2 6 2LM2 1 2 LW30 2 LW31 2 LW32 2 LW33 24W35 24W36 24W37 24W38 24W42 24W42 24W42 24W43 24W45 24WAD 24WAT

Figure 7: SARI cases by week

4. Other Diseases

Cases Threshold

- 2,276 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were (878) Scabis (495) and Lice (424)
- During this week, most of suspected leishmaniasis cases were reported from Deir-ez-Zor (21) Ar-Ragga (17) Homs (13)

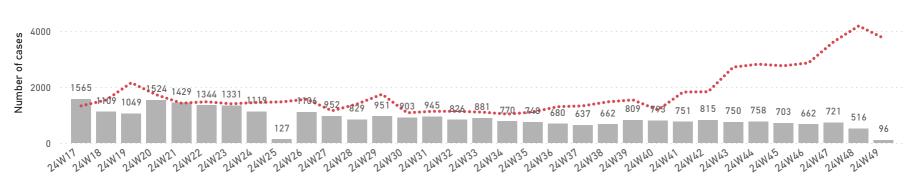


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName •	24W46	24W47	24W48	24W49	Total
Acute bloody diarrhea	121	135	43	30	329
Acute Diarrhea	9,208	8,449	5,484	3,515	26,656
Acute Flaccid Paralysis	6	6	2	1	15
Acute Watery diarrhea (suspected cholera)	70	94	44	10	218
Brucellosis	101	90	105	52	348
chicken pox	93	91	96	58	338
Influenza Like Illness	17,821	18,299	13,620	10,472	60,212
Leishmaniasis	662	721	516	96	1,995
Lice	807	1,027	755	424	3,013
Measles and Rubella	19	23	11	3	56
Meningitis	23	12	23	16	74
Mumps	21	14	26	1	62
Others	1,253	1,531	1,242	878	4,904
Pertussis	147	122	62	84	415
SARI	232	251	184	119	786
Scabis	803	975	745	495	3,018
Suspected Hepatitis (Jaundice)	820	630	490	351	2,291
Tuberculosis	45	52	44	20	161
Typhoid Fever	386	457	260	168	1,271
Total	32,638	32,979	23,752	16,793	106,162

Case Distribution by Age Group, and by Governorate

Week 2024 Week 49 (27 November - 3 December 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	430 17	2,171 12	1,489 151	266 6	513 2	1,271 17	2,205 72	234 7	432 11	0	1,596 22	332 4	1,927 26	1,651 4	14,517 351
(Jaundice) Less than 5 years	2	10	91	0	0	7	42	3	3	0	7	4	4	0	173
5 years or more	15	2	60	6	2	10	30	4	8	0	15	0	22	4	178
SARI	0	33 19	2 2	3	7	30 14	15 8	16 9	1 0	0	5 1	0	5 1	2	119 55
Less than 5 years	0	14	0	2	7	16	7	7	1	0	4	0	4	2	64
5 years or more Meningitis	1		1			7	0	1					2	0	16
Less than 5 years	0	0	1	0	0	2	0	1	1	0	0	0	0	0	5
5 years or more	1	2	0	0	0	5	0	0	1	0	0	0	2	0	11
Measles and Rubella Less than 5 years	1	0	0	0	0	0	0	0	0	0	1	0	1	0	3
5 years or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Influenza Like Illness	250	1,639	832	220	428	843	1,411	147	305	0		257	1,557	1,434	10,472
Less than 5 years	120	783	437	11	26	301	730	82	97	0	443	75	678	301	4,084
5 years or more	130	856	395	209	402	542	681	65	208	0	706	182	879	1,133	6,388 10
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0		0		0	0	0	0	0	0	0
Less than 5 years 5 years or more	0	0	0	0	0		0		0	0	4	0	0	6	10
Acute Flaccid Paralysis	0		0			0	0	0					0	0	1
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more	0	0		0	0	0	0	0	0	0	0	1	0	0	1
Acute Diarrhea Less than 5 years	161 108	477 305	498 292	37 10	76 18	366 179	698 406	63 48	113 49	0	415 169	70 27	336 166	205 73	3,515 1,850
5 years or more	53	172	206	27	58	187	292	15	64	0	246	43	170	132	1,665
Acute bloody diarrhea	0		5			8	9	0				0		0	30
Less than 5 years	0	3	0	0	0	5	9	0	0	0	0	0	0	0	17
5 years or more Other Diseases	0 46	960	402	0	5	3	388	43	95	0	141	18	0	28	13 2,276
Typhoid Fever	0		34	0		98 24	99	0				0	2	1	168
Less than 5 years	0	0	13		0	1	21	0	0	0	3	0	0	0	38
5 years or more	0 16	5	21	0	0	23	78 0	0	0	0	0	0	2	1	130
Tuberculosis Less than 5 years	0	0	0	0	0	U	0		0	0	U		0	0	0
5 years or more	16	1	0	1	0	0	0	1	0	0	0		1	0	20
Scabis Less than 5 years	10 4	161 48	65 20	2	0	17	101 14	20	38	0	64 5	2	2 2	11	495 99
5 years or more	6	113	45	2	2	17	87	19	34	0	59	1	0	11	396
Pertussis	0		20				50	1				0		0	84
Less than 5 years	0	0	20	0	0	0	37	1	0	0	4	0	0	0	62
5 years or more Others	0	577	229	0	0	13	13	0	6	0	16	10	9	0	22 878
Less than 5 years	0	168	107	0	1	3	6	0	1	0	4	10	2	0	302
5 years or more	0	409	122	0	0	10	0	6	10	0	12	0	7	0	576
Mumps	0			0								0		0	
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more Lice	5		8				84								
Less than 5 years	3	33	0	0	0	4	20	1	6	0	4	0	2	0	73
5 years or more	2	160	8	0	1	37	64	6	16	0	41	0	8	8	351
Leishmaniasis	10 4	10 1	17 1	0	0	0	21 5	8 2	13 5	0	3 0	0	8	6	96 19
Less than 5 years 5 years or more	6	9	16	0	0	0	16	6	8	0	3	0	7	6	77
chicken pox	5	9	3	3			13	0		0					58
Less than 5 years	2	3	1	0	0	1	3	0	0	0	1	6	6	1	24
5 years or more	3	6	2	3	0	0	10	0	4	0	2	0	3	1	34
Brucellosis Less than 5 years	0	2	26 6	2 0	0	2	13 1	0	0	0	0	0	3	0	52 9
5 years or more	0	2	20	2	1	2	12	0	1	0	0	0	3	0	43
Total	476	3,131	1,891	274	518	1,369	2,593	277	527	0	1,737	350	1,971	1,679	16,793