

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 39 (18 - 24 September 2024)

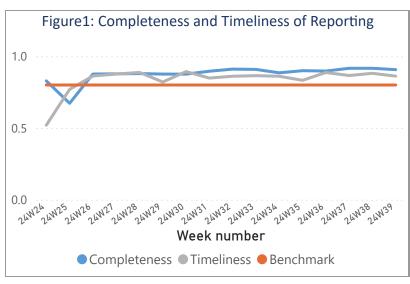


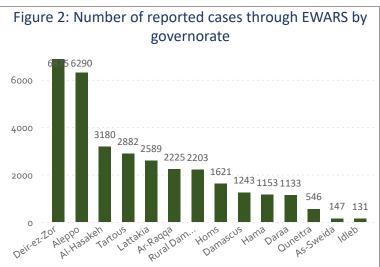
Highlights

- A total of 254,262 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,690 (54.91%) and Acute Diarrhea 8,574 (26.61%).
- A total of 16 AWD cases were reported during this week
- 6 AFP cases reported in Homs (2) Aleppo (1) Deir-ez-Zor (1) Al-Hasakeh (1) Damascus (1).
- 12 suspected measles cases in Aleppo (7) Ar-Raqqa (4) Daraa (1)

Performance Indicators

• A total of 1,369 out of 1,509 active reporting sites (90.72%) in all 14 governorates of Syria reported through EWARS, with 86.19% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 254,262 consultations were recorded in 1,369 health facilities in 14 governorates. Among them, 32,218 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,690 (54.91%) and Acute Diarrhea 8,574 (26.61%).
- Of the 32,218 total reported cases, 51.88% (16,715) were female, and 38.66% (12,456) were children under 5 years old
- Children under 5 years of age 52.53% of cases are ILI, and ILI representing 56.41% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 6.96% and the upwards trend was observed: 0.27% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.37% and the downwards trend was observed: 0.54% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



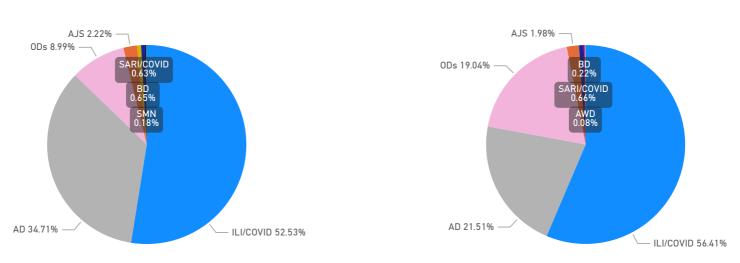
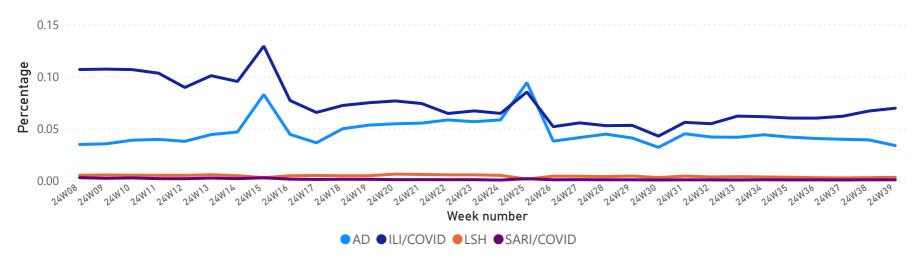


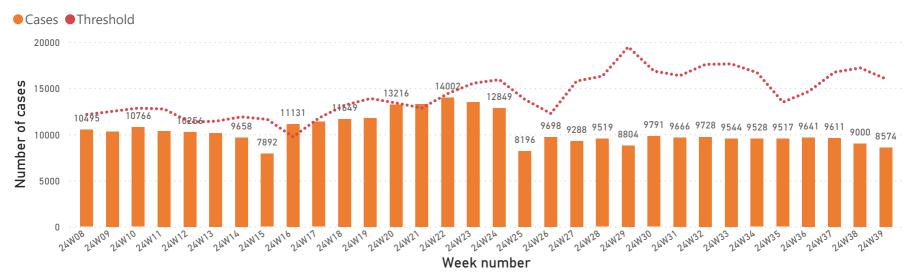
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 16 case of acute watery diarrhea (AWD)
- A total of 8,574 AD cases were reported during this week

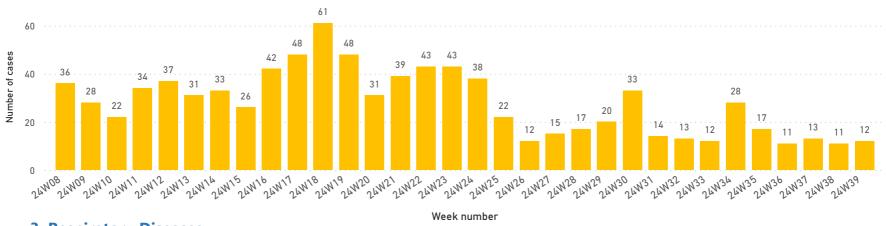
Figure 5: Number of acute diarrhea by week



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 (12) cases. Most cases were reported from Aleppo (7) Ar-Raqqa (4) Daraa (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 17,690 ILI cases were reported during week.
- In total, 209 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (52) Hama (47) Aleppo (24) Al-Hasakeh (22) Deir-ez-Zor (22) Tartous (17) Homs (7) Daraa (6) Rural Damascus (6) Ar-Raqqa (4) Lattakia (2)

CasesThreshold 1000 860 Number of cases 40K Threshold 510 517 371 370 318 285 219 , 2HN18 241122 24W25 24119 24W20 24W24 24426 24W30 24427 24423 24W27 24W37 9 26W10 26W1 26W12 26W13 26W15 26W15 26W17 2HN28 2HN29 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 4,882 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Others (1,189) Lice (1,150) and Scabis (927)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (527) Hama (98) Deir-ez-Zor (74)

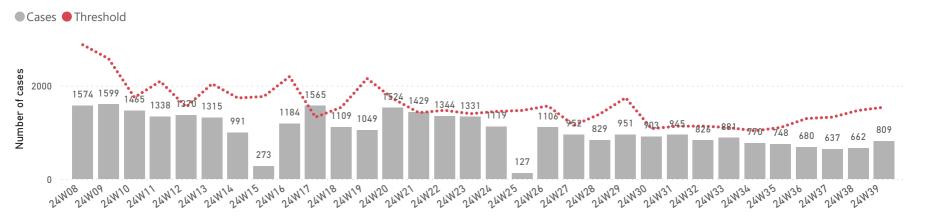


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName •	24W36	24W37	24W38	24W39	Total
Acute bloody diarrhea	125	116	111	125	477
Acute Diarrhea	9,641	9,611	9,000	8,574	36,826
Acute Flaccid Paralysis	4	4	6	6	20
Acute Watery diarrhea (suspected cholera)	26	67	38	16	147
Brucellosis	202	194	157	128	681
chicken pox	74	56	60	67	257
Influenza Like Illness	14,300	14,967	15,377	17,690	62,334
Leishmaniasis	680	637	662	809	2,788
Lice	767	747	848	1,150	3,512
Measles and Rubella	11	13	11	12	47
Meningitis	24	30	22	36	112
Mumps	13	21	14	15	63
Others	1,235	1,332	1,100	1,189	4,856
Pertussis	120	130	93	106	449
SARI	182	167	192	209	750
Scabis	844	659	721	927	3,151
Suspected Hepatitis (Jaundice)	708	615	602	668	2,593
Tuberculosis	57	44	55	43	199
Typhoid Fever	506	521	549	448	2,024
Total	29,519	29,931	29,618	32,218	121,286

Case Distribution by Age Group, and by Governorate

Week

2024 Week 39 (18 - 24 September 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	5,234	2,361	1,624	97	1,202	935	6,157	845	1,175	11	2,282	508	2,115	2,790	27,336
Suspected Hepatitis (Jaundice)	83	22	143	2	20	14	219	48	62		19		15	18	668
Less than 5 years	19	12	82	0	4	9	124	11	7	0	1	3	4	0	276
5 years or more	64	10	61	2	16	5	95	37	55	0	18	0	11	18	392
SARI	24	22 12	4	0	52	6	22 17	47 26	7	0	1	0	6	17	209 78
Less than 5 years	18	10	0	0	50	3	5	21	6	0	1	0	6	11	131
5 years or more Meningitis	4		7	0					6				0	0	36
Less than 5 years	3	3	6	0	0	1	0	5	3	2	0	0	0	0	23
5 years or more	1	4	1	0	0	1	0	1	3	2	0	0	0	0	13
Measles and Rubella	7	0	4				0				0	_	0	0	
Less than 5 years	5	0	4	0	0	0	0	0	0	0	0	0	0	0	9
5 years or more	2	0	0	0	0	1	0	0	0	0	0	0	0	0	3
Influenza Like Illness Less than 5 years	3,906 1,166	1,388 649	827 399	66 14	905 211	576 217	2,899 1,563	349 196	724 217	0	1,616 610	382 138	1,653	2,399 497	17,690 6,543
5 years or more	2,740	739	428	52	694	359	1,336	153	507	0	1,006	244	987	1,902	11,147
Acute Watery diarrhea	1	0	0	0	0		2		2	0	1	1	0	9	16
(suspected cholera)															_
Less than 5 years	1	0	0	0	0		0		0	0	0	0	0	0	1 1 -
5 years or more Acute Flaccid Paralysis	0	0	0	0	0	0	2	0	2	0	1	1	0	9	15
Less than 5 years	0	1	0	0	1	0	0	0	0	0	0	0	0	0	6
5 years or more	1	0		0	0	0	1	0	2	0	0	0	0	0	4
Acute Diarrhea	1,208	902	611	29	223	328	2,948	395	372	7	644	122	438	347	8,574
Less than 5 years	589	539	366	10	57	144	1,678	214	151	3	224	60	193	95	4,323
5 years or more	619	363	245	19	166	184	1,270	181	221	4	420	62	245	252	4,251
Acute bloody diarrhea	0	19 5	28 9	0	0	8	66	0	0	0	0	0	0	0	125 81
Less than 5 years	0	14	19	0	1	4	3	0	0	0	0	0	3	0	44
5 years or more Other Diseases	1,056	819	601	50			718	308	446		307	38	88	92	
Typhoid Fever	7	11	73	0		20	325	5	3	0	0	0	4	0	
Less than 5 years	1	0	17		0	0	45	1	0	0	0	0	0	0	64
5 years or more	6	11	56	0	0	20	280	4	3	0	0	0	4	0	384
Tuberculosis	20	0	0	0	0	0	0	1	0	0	14		0	0	43 0
Less than 5 years	20	0	0	0	4	0	0	1	0	0	14		4	0	43
5 years or more Scabis	287	83	28	3		39	111	70	129	48	76	9	5	28	927
Less than 5 years	53	21	8	0	4	11	19	9	23	14	18	2	3	3	188
5 years or more	234	62	20	3	7	28	92	61	106	34	58	7	2	25	739
Pertussis	0								-			-			
Less than 5 years	0	0	6	0	0	0	48	0	0	2	0	0	0	0	56
5 years or more	0	0	1	3	0	0	44	0	0	5	0		0		1 100
Others Less than 5 years	1	685 224	391 201	0	1	27 9	17 8	9 5	18	0	19 7	6	2	4 0	1,189 469
5 years or more	1	461	190	3	5	18	9	4	12	0	12	0	1	4	720
Mumps	2		3												
Less than 5 years	1	0	3		0	0	4	0	0	0	0		0		8
5 years or more	1	1	0	0	0	0	3	0	1	0	0	0	1	0	7
Lice	196	24					55 15		271			19			
Less than 5 years	52 144	23	6	39	1	15 85	15	14 91	22 249	7 43	10 161	7 12	43	0 45	154 996
5 years or more Leishmaniasis	527		9		12		40 74		17					10	
Less than 5 years	80	0	13	0	0	0	20	11	0	11	0	0	0	0	135
5 years or more	447	3	24	0	2	0	54	87	17	4	25	0	1	10	674
chicken pox	4		12		2	10	9		2	0		-			67
Less than 5 years	1	2	8	0	2	5	1	1	0	0	0	4	5	2	31
5 years or more	3	4	4	1		5	8	3	2	0	0	0	3	3	36
Brucellosis	11	6	35 9	2		2	28 2	16 0	5 0	0	2	0	16 0	0	128 15
Less than 5 years	11	5	26	2	3	2	26	16	5	0	1	0	16	0	113
5 years or more	6,290	3,180	2,225	147		1,133	6,875	1,153	1,621	131	2,589	546	2,203	2,882	32,218
Total	0,270	3,160	2,223	147	1,243	1,133	0,073	1,103	1,021	131	2,307	340	2,203	2,002	32,210