

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

2024 Week 36 (28 August - 3 September 2024)



Highlights

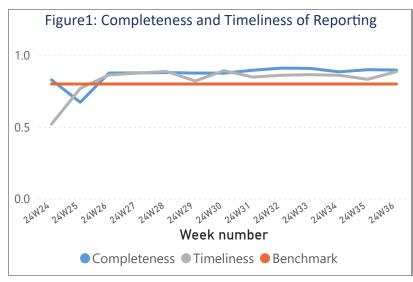
- A total of 238,239 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 14,300 (48.44%) and Acute Diarrhea 9,641 (32.66%).
- A total of 26 AWD cases were reported during this week
- 4 AFP cases reported in Homs (2) Tartous (1) Hama (1).

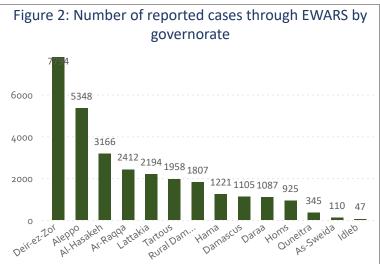
EPI week

• 11 suspected measles cases in Aleppo (3) Deir-ez-Zor (2) Al-Hasakeh (2) Ar-Raqqa (2) Tartous (1) Hama (1)

Performance Indicators

• A total of 1,355 out of 1,510 active reporting sites (89.74%) in all 14 governorates of Syria reported through EWARS, with 88.71% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 238,239 consultations were recorded in 1,355 health facilities in 14 governorates. Among them, 29,519 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 14,300 (48.44%) and Acute Diarrhea 9,641 (32.66%).
- Of the 29519 total reported cases, 51.1% (15,084) were female, and 42.04% (12,411) were children under 5 years old
- Children under 5 years of age 46.35% of cases are ILI, and ILI representing 49.96% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 6% and the downwards trend was observed: 0.01% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.05% and the downwards trend was observed: 0.13% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



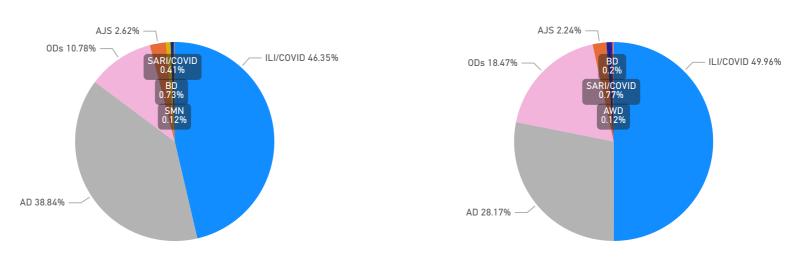
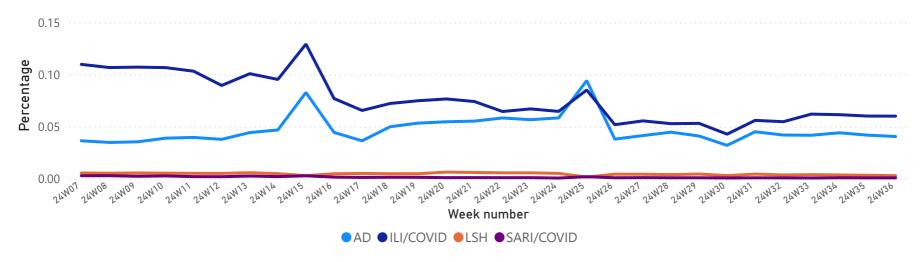


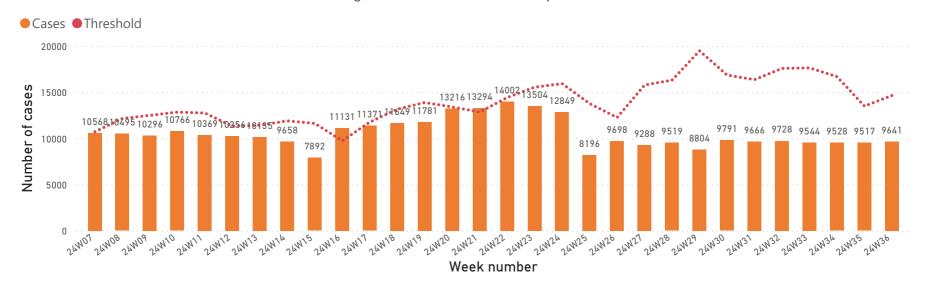
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 26 case of acute watery diarrhea (AWD)
- A total of 9,641 AD cases were reported during this week

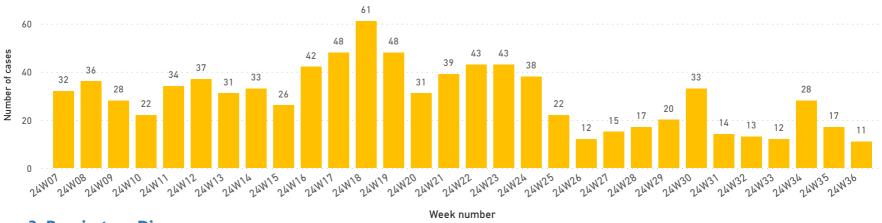
Figure 5: Number of acute diarrhea by week



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 (11) cases. Most cases were reported from Aleppo (3) Deir-ez-Zor (2) Al-Hasakeh (2) Ar-Ragga (2) Tartous (1) Hama (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 14,300 ILI cases were reported during week.
- In total, 182 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (65) Hama (31) Aleppo (19) Al-Hasakeh (15) Deir-ez-Zor (13) Daraa (11) Rural Damascus (9) Tartous (8) Homs (7) Lattakia (2) Ar-Raqqa (1) As-Sweida (1)

CasesThreshold 1000 860 819 Number of cases Threshold 517 510 500 371 370 318 219 198 169 , 24W10 24111 24W17 24W18 24W19 241122 24W23 24W24 24W26 24W27 2LW28 24W20 24421 ~ 24W29 24W30 24W31 24M12 24M13 24W14 24W15 24W16 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 4,498 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Others (1235) Scabis (844) and Lice (767)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (444) Hama (99) Deir-ez-Zor (58)

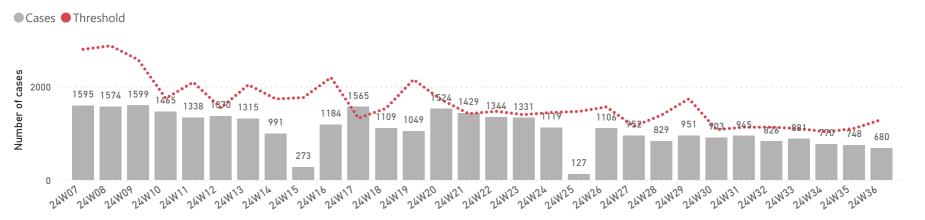


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName	24W33	24W34	24W35	24W36	Total
Acute bloody diarrhea	117	111	120	125	473
Acute Diarrhea	9,544	9,528	9,517	9,641	38,230
Acute Flaccid Paralysis	8	5	12	4	29
Acute Watery diarrhea (suspected cholera)	13	19	12	26	70
Brucellosis	198	191	181	202	772
chicken pox	66	65	73	74	278
Influenza Like Illness	14,194	13,288	13,691	14,300	55,473
Leishmaniasis	881	770	748	680	3,079
Lice	578	588	676	767	2,609
Measles and Rubella	12	28	17	11	68
Meningitis	42	49	23	24	138
Mumps	19	14	10	13	56
Others	970	855	793	1,235	3,853
Pertussis	143	118	114	120	495
SARI	147	187	169	182	685
Scabis	648	659	845	844	2,996
Suspected Hepatitis (Jaundice)	589	593	589	708	2,479
Tuberculosis	70	27	36	57	190
Typhoid Fever	772	529	473	506	2,280
Total	29,011	27,624	28,099	29,519	114,253

Case Distribution by Age Group, and by Governorate

Week 2024 Week 36 (28 August - 3 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	4,417	2,151	2,075	102	1,054	976	6,890	882	752	8	1,921	325	1,565	1,903	25,021
Suspected Hepatitis (Jaundice)	56	14	154			19	214	147	26	2	20	8	20	20	708
Less than 5 years	20	9	91	0	3	5	134	46	2	1	3	8	2	1	325
5 years or more	36	5	63	1	4	14	80	101	24	1	17	0	18	19	383
SARI Less than 5 years	19 0	15 5	1	1	65 12	11	13	31 20	7	0	0	0	9 2	8	182 51
5 years or more	19	10	0	0	53	10	4	11	7	0	2	0	7	8	131
Meningitis	1	3	5	0	1	0	1	2	0	0	5	0	5	1	24
Less than 5 years	1	3	4	0	1	0	1	1	0	0	2	0	2	0	15
5 years or more	0	0	1	0	0	0	0	1	0	0	3	0	3	1	9
Measles and Rubella Less than 5 years	3	2 2	2 2	0	0	0	2	0	0	0	0	0	0	0	11 9
5 years or more	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
Influenza Like Illness	3,006	1,093	1,046	49		526	3,148	307	430	0		235	1,046	1,456	14,300
Less than 5 years	948	517	525	14	152	238	1,760	162	167	0	508	88	310	364	5,753
5 years or more	2,058	576	521	35	543	288	1,388	145	263	0	755	147	736	1,092	8,547
Acute Watery diarrhea (suspected cholera)	2	0	0		0		19		0		0			3	26
Less than 5 years	0	0	0	0	0		5		0	0	0	0	0	0	5
5 years or more	2	0	0	1			14		0	0	0	1	0	3	21
Acute Flaccid Paralysis Less than 5 years	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3
5 years or more	0	0		0	0	0	0	0	0	0	0	0	0	1	1
Acute Diarrhea	1,330	1,005	844	50	283	410	3,424	393	287	6	631	81	485	412	9,641
Less than 5 years	699	584	457	33	74	175	1,943	210	81	4	240	39	179	103	4,821
5 years or more	631	421	387	17	209	235	1,481	183	206	2	391	42	306	309	4,820
Acute bloody diarrhea	0	19 11	23 11	0	3	10	69	0	0	0	0	0	0	0	125 91
Less than 5 years 5 years or more	0	8	12	0	2	6	5	0	0	0	0	0	0	1	34
Other Diseases	931	1,015	337	8	51	111	904	339	173	39	273	20	242	55	
Typhoid Fever	7	15 0	67 10	0	0	39	362 65	0	13	0	0	0	3	0	506 79
Less than 5 years	1	15	57	0	0	36	297	0	13	0	0	0	3	0	427
5 years or more Tuberculosis	19	0	5			0							7	1	57
Less than 5 years	0	0	0	0	0		0		0	0			0	0	0
5 years or more	19	0	5	1	2	0	3	0	0	0	19		7	1	57
Scabis	232 47	119 43	43 23	3	13	7	160	94 21	51 16	10 5	84 13	4	8	16 2	844 220
Less than 5 years	185	76	20	2	11	3	119	73	35	5	71	3	7	14	624
5 years or more Pertussis	4		18										0		
Less than 5 years	4	0	11	0	0	1		0	0	1	0	0	0	0	68
5 years or more	0	0	7	0	0	0	42	0	2	1	0		0		52
Others	2 1	817 380	139 125	0	5 2	33	11 7	8	16 9	0	29 11	8	165 56	2	1,235 607
Less than 5 years 5 years or more	1	437	14	0	3	31	4	2	7	0	18	0	109	2	628
Mumps	1		2												
Less than 5 years	1	0	2		0	0	0	1	0	0	0		0		4
5 years or more	0	1	0	0	0	0	0	5	0	0	0	0	3	0	9
Loss than 5 years	211 52	42 11	9	0	18	25 4	92 26	114 26	73 21	17 5	112 5	2 2	29 7	23	
Less than 5 years 5 years or more	159	31	9	0	15	21	66	88	52	12	107	0	22	21	603
Leishmaniasis	444				0			99	8						
Less than 5 years	81	4	3	0	0	0	22	10	0	7		0	0	1	128
5 years or more	363	7	15	0	0	0	36	89	8	3	17	0	2	12	552
chicken pox Less than 5 years	5 0	4	9	0	0	4		0	3 2	0	10	5 5	8	0	74 32
5 years or more	5	3	5	0	0	3	12	3	1	0	8	0	2	0	42
Brucellosis	6	6	27	4	13	2	102	15	7	0	2	1	17	0	202
Less than 5 years	0	0	3	2	0	0	28	1	0	0	0	1	1	0	36
5 years or more	6	6	24	2	13	2	74	14	7	0	2	0	16	0	166
Total	5,348	3,166	2,412	110	1,105	1,087	7,794	1,221	925	47	2,194	345	1,807	1,958	29,519