

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 33 (12 - 18 August 2024)

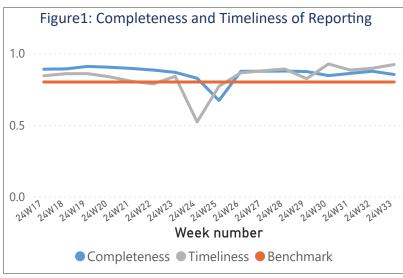


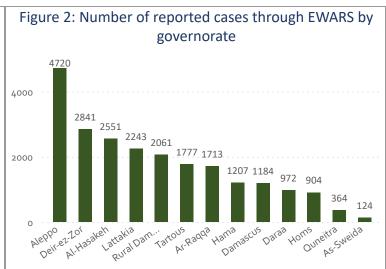
Highlights

- A total of 223,087 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,112 (49.04%) and Acute Diarrhea 6,744 (29.76%).
- A total of 13 AWD cases were reported during this week,
- 8 AFP cases reported in Aleppo (4) Deir-ez-Zor (1) Homs (1) Damascus (1) Daraa (1).
- 12 suspected measles cases in Aleppo (3) Hama (2) Tartous (2) Deir-ez-Zor (2) Daraa (1) Al-Hasakeh (1) Homs (1)

Performance Indicators

• A total of 1,280 out of 1,502 active reporting sites (85.22%) in all 14 governorates of Syria reported through EWARS, with 92.19% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 223,087 consultations were recorded in 1280 health facilities in 14 governorates. Among them, 22,661 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,112 (49.04%) and Acute Diarrhea 6,744 (29.76%).
- Of the 22,661 total reported cases, 51.55% (11,682) were female, and 37.7% (8,543) were children under 5 years old
- Children under 5 years of age 48.41% of cases are ILI, and ILI representing 49.41% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 4.98% and the upwards trend was observed: 0.14% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.02% and the downwards trend was observed: 0.21% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



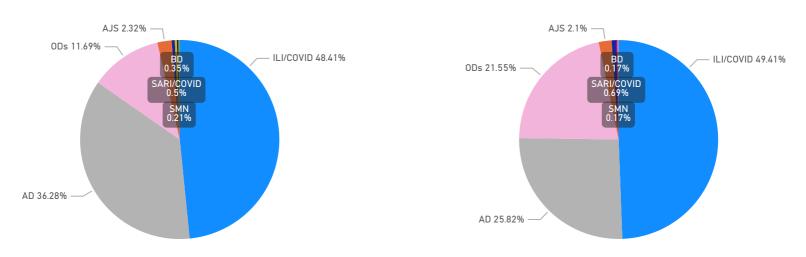
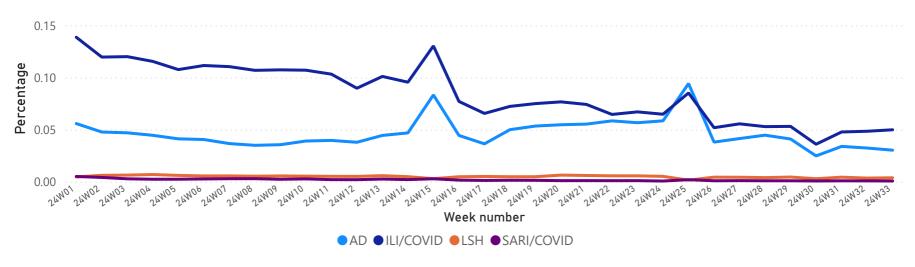


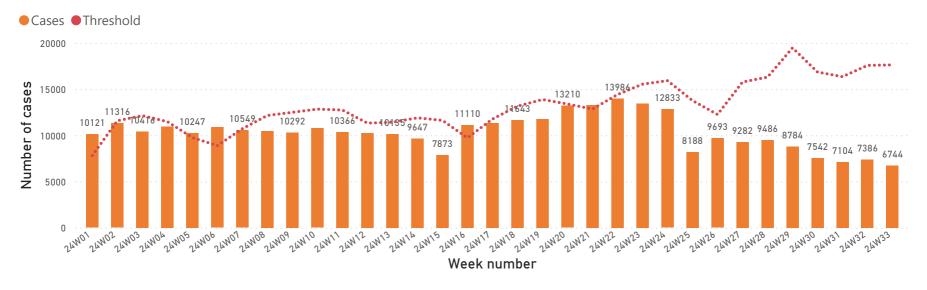
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 13 case of acute watery diarrhea (AWD)
- A total of 6,744 AD cases were reported during this week

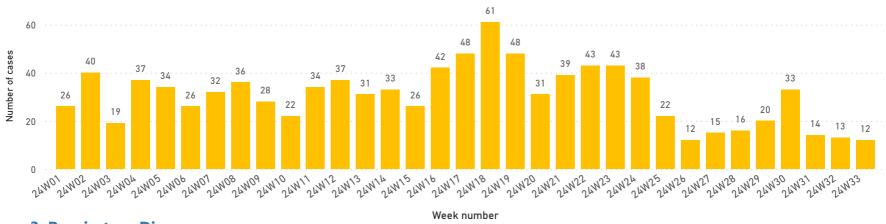
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 8 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 (3) Hama (2) Tartous (2) Deir-ez-Zor (2) Daraa (1) Al-Hasakeh (1) Homs (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 11,112 ILI cases were reported during week.
- In total, 141 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (50) Hama (20) Al-Hasakeh (17) Aleppo (13) Deir-ez-Zor (12) Tartous (9) Lattakia (8) Daraa (6) As-Sweida (3) Rural Damascus (2) Homs (1)

CasesThreshold 60K 1000 907 860 819 Number of cases 698 608 572 586 510 517 408 500 371 370 219 183 24W15 ZLWID 24W17 24W18 24119 24420 24422 24426 24429 24W23 24W25 24W28 2 2440 5 7440 5 7440 5 7440 5 7440 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 7740 5 24427 24W12 24W13 24W14 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 4,041 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Others (970) Leishmaniasis (835) and Typhoid Fever (673)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (473) Hama (280) Ar-Raqqa (21)

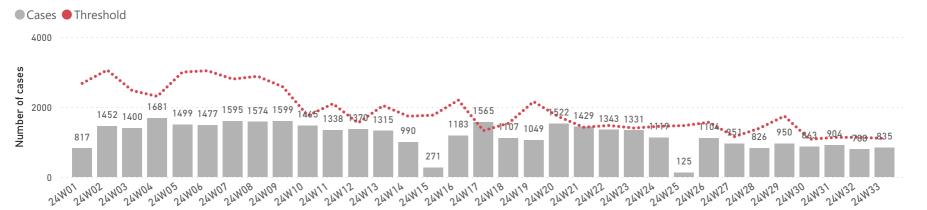


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName	24W30	24W31	24W32	24W33	Total
Acute bloody diarrhea	58	89	49	54	250
Acute Diarrhea	7,542	7,104	7,386	6,744	28,776
Acute Flaccid Paralysis	4	4	7	8	23
Acute Watery diarrhea (suspected cholera)	8	3	2	13	26
Brucellosis	218	214	212	191	835
chicken pox	97	90	91	60	338
Influenza Like Illness	10,964	10,012	11,069	11,112	43,157
Leishmaniasis	863	904	788	835	3,390
Lice	515	552	579	569	2,215
Measles and Rubella	33	14	13	12	72
Meningitis	29	32	25	42	128
Mumps	12	5	7	11	35
Others	572	733	854	970	3,129
Pertussis	51	54	36	41	182
SARI	198	173	173	141	685
Scabis	743	533	678	621	2,575
Suspected Hepatitis (Jaundice)	559	532	524	494	2,109
Tuberculosis	54	78	64	70	266
Typhoid Fever	507	655	746	673	2,581
Total	23,027	21,781	23,303	22,661	90,772

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	3,876	1,754	1,377	118	1,134	892	2,008	711	743	0	2,018	340	1,926	1,723	18,620
Suspected Hepatitis (Jaundice)	34	22	117	1	14	41	129	29	24	0	24	8	42	9	494
Less than 5 years	6	10	67	0	3	21	63	11	2	0	2	8	5	0	198
5 years or more	28	12	50	1	11	20	66	18	22	0	22	0	37	9	296
SARI Less than 5 years	13 0	17 9	0	3	50 8	6	12 5	20 13	0	0	8	0	0	9	141 43
5 years or more	13	8	0	2	42	5	7	7	1	0	4	0	2	7	98
Meningitis	4	3	5			4	0	8	3	0	1	1	1	2	42
Less than 5 years	2	1	5	0	0	1	0	2	3	0	1	1	1	1	18
5 years or more	2	2	0	2	8	3	0	6	0	0	0	0	0	1	24
Measles and Rubella	3	1	0	0	0	1	2 2	2	1	0	0	0	0	2	12 12
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more Influenza Like Illness	2.687	939	718	52		504	821	201	399	0	1,208	242	1.304	1,253	11,112
Less than 5 years	796	417	318	23	171	242	471	128	128	0	534	79	480	349	4,136
5 years or more	1,891	522	400	29	613	262	350	73	271	0	674	163	824	904	6,976
Acute Watery diarrhea (suspected cholera)	1	0	0	0	0	0	12		0	0	0	0	0	0	13
Less than 5 years	0	0	0	0	0	0	4		0	0	0	0	0		4
5 years or more	1	0	0	0	0		8		0	0	0	0	0	0	9
Acute Flaccid Paralysis	1	0	0	0	1 0	1	1	0	1	0	0	0	0	0	8
Less than 5 years	3	U	U	U	1	0	0	0	0	0	0	0	0	0	4
5 years or more Acute Diarrhea	1,130	764	511	60		325	1,023	451	314		777	89	577	448	6,744
Less than 5 years	517	421	277	36	91	147	582	226	100	0	313	38	228	123	3,099
5 years or more	613	343	234	24	184	178	441	225	214	0	464	51	349	325	3,645
Acute bloody diarrhea	0		26			10	8	0	0		0	0	0	0	54
Less than 5 years	0	6	9	0	1	8	6	0	0	0	0	0	0	0	30
5 years or more Other Diseases	0 844	797	17 336	6	50	2 80	833	496	161	0	225	24	135	0 54	24 4,041
Typhoid Fever	10	22	118	0		29	472	476	12	0	0	0	6	0	673
Less than 5 years	1	0	26		0	0	54	0	0	0	0	0	0	0	81
5 years or more	9	22	92	0	0	29	418	4	12	0	0	0	6	0	592
Tuberculosis	27 0	0	6	0	3	0	3	0	0	0	21		4 0	0	70 3
Less than 5 years	27	1	6	1	3	0	3	0	0	0	21		4	1	67
5 years or more Scabis	154	65	40	2		6	110	64		0	63	3		16	621
Less than 5 years	38	17	11	0	2	1	51	16	11	0	8	1	2	0	158
5 years or more	116	48	29	2	23	5	59	48	46	0	55	2	14	16	463
Pertussis	1			0			24 18	0			0	0		0	41
Less than 5 years	1 0	2	5	0	2	1 0	6	0	0	0	0	U	0	0	29 12
5 years or more Others	3		78					7				12		7	
Less than 5 years	2	332	46	0	0	2	27	1	6	0	6	11	5	1	439
5 years or more	1	338	32	0	0	30	83	6	25	0	3	1	6	6	531
Mumps	3			0								0		0	11
Less than 5 years	1	0	0		0	0	3	0	0	0	0	^	0	0	4
5 years or more Lice	2 153	18	9	0	11	7	51	98	36	0	112	0	51	21	7 569
Less than 5 years	42	9	0	0	2	1	15	15	12	0	5	1	10	1	113
5 years or more	111	9	9	0	9	6	36	83	24	0	107	1	41	20	456
Leishmaniasis	473							280	18						835
Less than 5 years	78	2	0	0	0	0	4	44	0	0	1	0	0	0	129
5 years or more	395	2	21	0	0	0	6	236	18	0	19	0	0	9	706
chicken pox Less than 5 years	9	7 3	13 4	0	0	1 0	7	0	3	0	0	7	13 7	0	60 28
5 years or more	6	4	9	0	0	1	3	0	3	0	0	0	6	0	32
Brucellosis	11							43						0	191
Less than 5 years	1	1	0	1	0	0	7	4	0	0	0	0	1	0	15
5 years or more	10	5	40	2	9	4	31	39	4	0	0	0	32	0	176
Total	4,720	2,551	1,713	124	1,184	972	2,841	1,207	904	0	2,243	364	2,061	1,777	22,661