

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 12 (18 - 24 March 2024)

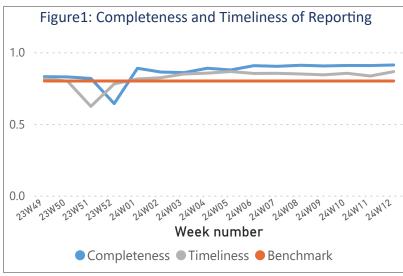


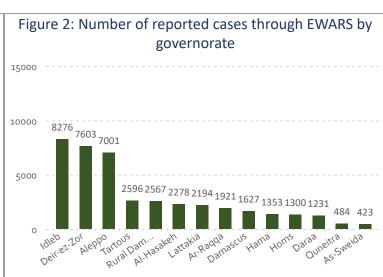
Highlights

- A total of 267,616 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 24,224 (59.29%) and Acute Diarrhea 10,226 (25.03%).
- A total of 2 AWD cases were reported during this week.
- 6 AFP cases reported in Damascus (3) Aleppo (2) Quneitra (1).
- 37 suspected measles cases in Idleb (13) Aleppo (8) Deir-ez-Zor (5) Damascus (5) Hama (4) Tartous (1) Lattakia (1)

Performance Indicators

• A total of 1,374 out of 1,507 active reporting sites (91.17%) in all 14 governorates of Syria reported through EWARS, with 86.54% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 267,616 consultations were recorded in 1,374 health facilities in 14 governorates. Among them, 40,854 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 24,224 (59.29%) and Acute Diarrhea 10,226 (25.03%).
- Of the 40,854 total reported cases, 51.32% (20,965) were female, and 42.26% (17,266) were children under 5 years old
- Children under 5 years of age 58.26% of cases are ILI, and ILI representing 60.05% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 9.05% and the downwards trend was observed: 1.37% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.82% and the downwards trend was observed: 0.19% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



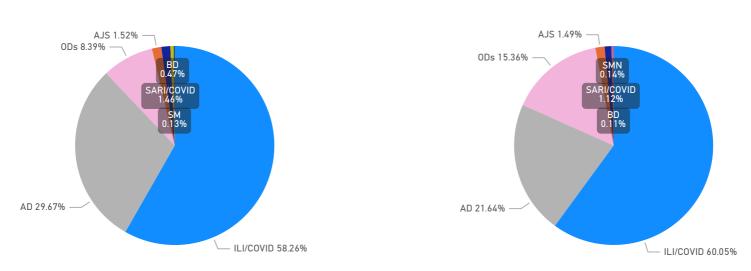
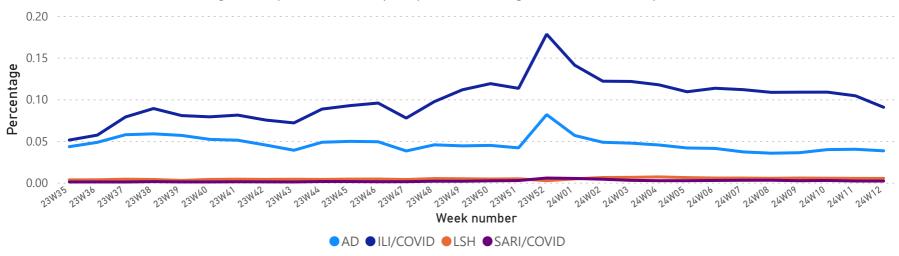


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

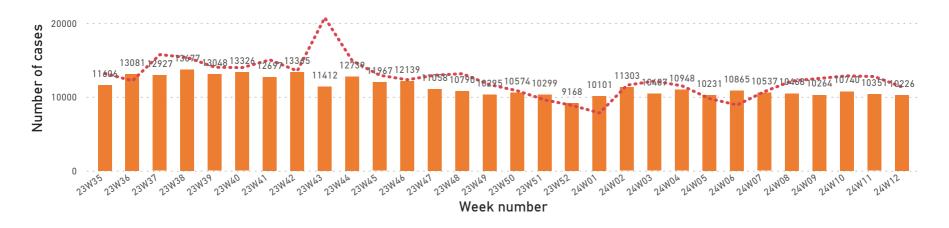


1. Waterborne Diseases

- There was 2 case of acute watery diarrhea (AWD)
- A total of 10,226 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

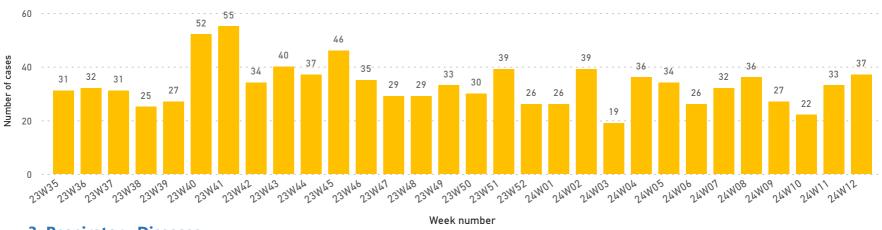
CasesThreshold



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 (37) cases. Most cases were reported from Idleb (13) Aleppo (8) Deir-ez-Zor (5) Damascus (5) Hama (4) Tartous (1) Lattakia (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 24,224 ILI cases were reported during week.
- In total, 517 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (129) Hama (119) Damascus (74) Deir-ez-Zor (52) Tartous (47) Daraa (27) Aleppo (24) Homs (10) Lattakia (9) As-Sweida (8) Rural Damascus (7) Quneitra (7) Ar-Raqqa (3) Idleb (1)

CasesThreshold 60K 962 9.0.7 1000 860 819 Number of cases 698 Threshold 627 622 608 586 •572 500 335 316 282 268 222 231149 23W50 23451 231145 23Whb 23WL7 231148 24W08 24W09 53M25 57M0, 57M05 57M03 57M07 57M02 57M09 57M0 23Wh2 23Wh3 23Whh Week number

Figure 7: SARI cases by week

4. Other Diseases

Cases Threshold

- 5,073 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,366) Lice (1,297) and Scabis (978)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (707) Hama (243) Idleb (180)

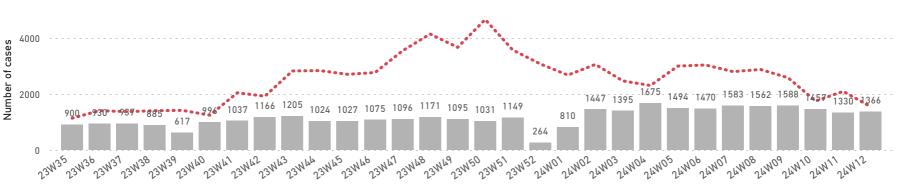


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName	24W09	24W10	24W11	24W12	Total
Acute bloody diarrhea	97	111	116	108	432
Acute Diarrhea	10,264	10,740	10,351	10,226	41,581
Acute Flaccid Paralysis	3	7	6	6	22
Acute Watery diarrhea (suspected cholera)	1	5	2	2	10
Brucellosis	135	156	161	152	604
chicken pox	288	302	251	254	1,095
Influenza Like Illness	31,000	29,409	26,916	24,224	111,549
Leishmaniasis	1,588	1,457	1,330	1,366	5,741
Lice	1,125	1,460	1,145	1,297	5,027
Measles and Rubella	27	22	33	37	119
Meningitis	31	44	47	47	169
Mumps	50	56	46	46	198
Others	764	616	569	488	2,437
Pertussis	194	212	215	220	841
SARI	662	711	510	517	2,400
Scabis	1,246	1,283	1,161	978	4,668
Suspected Hepatitis (Jaundice)	643	729	667	614	2,653
Tuberculosis	64	67	70	66	267
Typhoid Fever	193	197	198	206	794
Total	48,375	47,584	43,794	40,854	180,607

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	5,814	1,761	1,775	388	1,580	917	7,023	880	1,087	7,123	2,004	445	2,469	2,515	35,781
Suspected Hepatitis (Jaundice)	40	0	138	28	18	26	166	30	41	42	48	14	3	20	614
Less than 5 years	6	0	89	5	6	5	96	18	4	15	5	14	0	0	263
5 years or more	34	0	49	23	12	21	70	12	37	27	43	0	3	20	351
SARI	24	129	3	8		27	52		10	-	9	7	7	47	517
Less than 5 years	20	83 46	3	0	10	14	22 30	81 38	1	0	9	0 7	5	32 15	252 265
5 years or more Meningitis	1	5	3	0		3	0	3	0		0	0	4	1	47
Less than 5 years	1	5	2	0	2	1	0	2	0	2	0	0	0	0	15
5 years or more	0	0	1	0	8	2	0	1	0	15	0	0	4	1	32
Measles and Rubella	8 7	0	0	0	5 5	0	5 4	3	0	13	1 0	0	0	1	37 22
Less than 5 years 5 years or more	1	0	0	0	0	0	1	1	0	11	1	0	0	0	15
Influenza Like Illness	4,828	1,226	1,003	272		565	3,656	505	825	4.045	1,579	353	2,029	2,197	24,224
Less than 5 years	1,481	623	517	16	499	164	2,109	280	278	2,056	610	143	675	608	10,059
5 years or more	3,347	603	486	256	642	401	1,547	225	547	1,989	969	210	1,354	1,589	14,165
Acute Watery diarrhea (suspected cholera)	0	0		0	0	0	0	0	0	2	0	0	0	0	2
Less than 5 years	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	2	0	0	0	0	2
Acute Flaccid Paralysis	2	0	0	0	3 0	0	0	0	0	0	0	1	0	0	6 3
Less than 5 years	0	0	0	U	3	0	0	0	0	0	0	0	0	0	3
5 years or more Acute Diarrhea	910	400	613	80		288	3,069	219	211	3,003	362	70	426	248	10,226
Less than 5 years	417	239	346	7	150	108	1,769	128	74	1,482	142	29	158	73	5,122
5 years or more	493	161	267	73	177	180	1,300	91	137	1,521	220	41	268	175	5,104
Acute bloody diarrhea	1	1 0	15	0	2	3	75 72	0	0	0	5 1	0	0	0	108 81
Less than 5 years 5 years or more	0	1	12	0	1	5	3	0	0	0	4	0	0	1	27
Other Diseases	1,187	517	146	35		314	580	473	213		190	39	98	81	5,073
Typhoid Fever	2	1	36	0		1	67	2	2	91	0	0	3	1	206
Less than 5 years	0	0	36	0	0	0	10 57	0	0	48	0	0	0	0	58 148
5 years or more Tuberculosis	20	0				0					19	U	2	0	66
Less than 5 years	1	0	_	0	0		0		0	3	17		0	0	4
5 years or more	19	0	2	3	7	0	2	0	0	8	19		2	0	62
Scabis	227	127	5	0		9	187 70	130	71	56	99	7	15	26	978 219
Less than 5 years	30 197	22 105	3	0	8	9	117	45 85	14 57	1 55	18 81	6	1 14	6 20	759
5 years or more Pertussis	0	15				0					0				220
Less than 5 years	0	8	16	0	0		73	0	1	31	0	0	1	0	130
5 years or more	0	7	10	0	0	0	49	0	0	24	0		0		90
Others	2	328 133	0	0	3 2	27 5	23 11	5 1	30 9	2	10	19 14	38 0	1 0	488 179
Less than 5 years	0	195	0	0	1	22	12	4	21	2	8	5	38	1	309
5 years or more Mumps	1	0									0	0		0	
Less than 5 years	0	0	0		0	0	1	0	0	1	0		0	0	2
5 years or more	1	0	0	0	1	0	0	0	1	41	0	0	0	0	44
Lice	204 50	33	2	4 0	5 2	261 21	33 13	67	10	578 284	37 12	1	21	39 1	1,297 402
Less than 5 years	154	24	2	4	3	240	20	65	8	294	25	0	18	38	895
5 years or more Leishmaniasis	707	6							76		22	0		9	1,366
Less than 5 years	173	3	1	0	0	0	43	19	22	59	1	0	0	0	321
5 years or more	534	3	37	0	3	1	33	224	54	121	21	0	5	9	1,045
chicken pox	18	5 2	5 2	26 1	2 0	15 6	43 26	5	15 1	101 50	0	10 10	3	5	254 104
Less than 5 years 5 years or more	15	3	3	25	2	9	17	5	14	51	1	0	0	5	150
Brucellosis	6	2		2							2			0	
Less than 5 years	0	0	9	1	0	0	3	0	0	14	0	1	2	0	30
5 years or more	6	2	21	1	7	0	23	21	7	23	2	1	8	0	122
Total	7,001	2,278	1,921	423	1,627	1,231	7,603	1,353	1,300	8,276	2,194	484	2,567	2,596	40,854