

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 28 (8 - 14 July 2024)

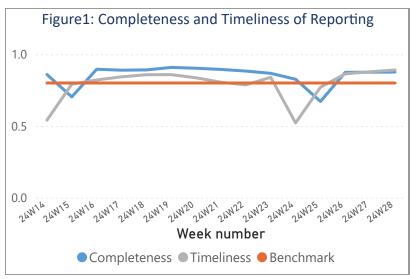


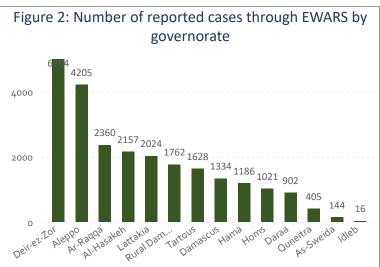
Highlights

- A total of 212,581 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,233 (44.32%) and Acute Diarrhea 9,486 (37.42%).
- A total of 2 AWD cases were reported during this week
- 7 AFP cases reported in Aleppo (2) Lattakia (2) Hama (1) Tartous (1) Quneitra (1).
- 16 suspected measles cases in Aleppo (7) Deir-ez-Zor (3) Hama (2) Al-Hasakeh (2) Tartous (1) Damascus (1)

Performance Indicators

• A total of 1,298 out of 1,481 active reporting sites (87.64%) in all 14 governorates of Syria reported through EWARS, with 89.06% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 212,581 consultations were recorded in 1,298 health facilities in 14 governorates. Among them, 25,348 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,233 (44.32%) and Acute Diarrhea 9,486 (37.42%).
- Of the 25,348 total reported cases, 50.32% (12,754) were female, and 43.21% (10,953) were children under 5 years old
- Children under 5 years of age 42.36% of cases are ILI, and ILI representing 45.8% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.28% and the downwards trend was observed: 0.27% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.46% and the upwards trend was observed: 0.32% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

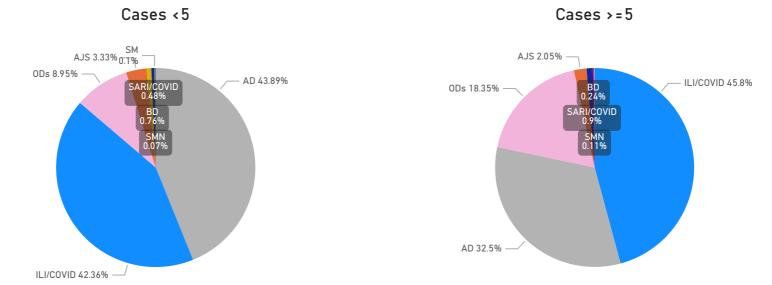
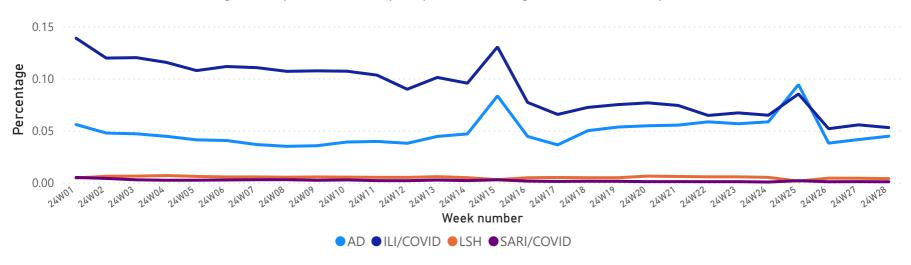


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

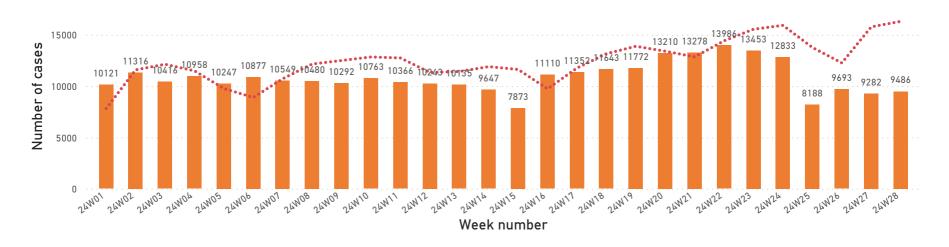


1. Waterborne Diseases

CasesThreshold

- There was 2 case of acute watery diarrhea (AWD)
- A total of 9,486 AD cases were reported during this week

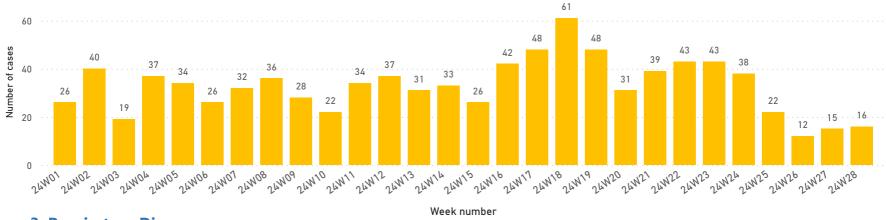
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 7 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (16) cases. Most cases were reported from Aleppo (7) Deirez-Zor (3) Hama (2) Al-Hasakeh (2) Tartous (1) Damascus (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 11,233 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 (48) Homs (31) Hama (28) Al-Hasakeh (18) Aleppo (18) Tartous (14) Deir-ez-Zor (9) Lattakia (7) Daraa (5) As-Sweida (2) Ar-Raqqa (1) Rural Damascus (1)

CasesThreshold 60K 962 1000 907 860 819 Number of cases 698 608...572 586 510 517 3.70 500 371 24476 24477 24WOL 24408 24W09 24410 24W12 24W13 24W14 24115 24W18 24420 24422 24477 24W19 24427 24W23 24NO2 24NO3 24WOS 24WOD 24WOT

Figure 7: SARI cases by week

4. Other Diseases

- 3,621 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (826) Others (723) and Scabis (636)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (472) Hama (245) Deir-ez-Zor (49)

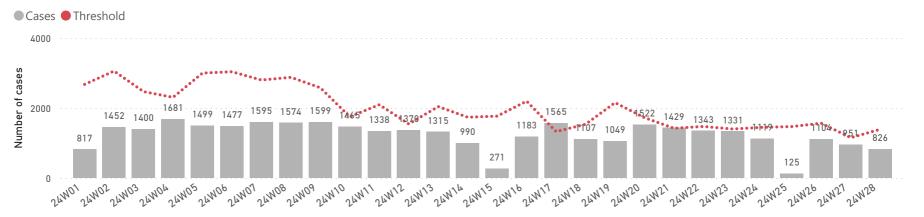


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName	24W25	24W26	24W27	24W28	Total
Acute bloody diarrhea	147	105	144	117	513
Acute Diarrhea	8,188	9,693	9,282	9,486	36,649
Acute Flaccid Paralysis	3	2	5	7	17
Acute Watery diarrhea (suspected cholera)	16	18	4	2	40
Brucellosis	101	274	200	244	819
chicken pox	122	213	171	117	623
Influenza Like Illness	7,404	13,227	12,449	11,233	44,313
Leishmaniasis	125	1,104	951	826	3,006
Lice	228	596	550	477	1,851
Measles and Rubella	22	12	15	16	65
Meningitis	17	31	32	24	104
Mumps	21	6	5	15	47
Others	171	597	706	723	2,197
Pertussis	133	204	211	202	750
SARI	165	219	222	182	788
Scabis	199	815	748	636	2,398
Suspected Hepatitis (Jaundice)	509	603	717	660	2,489
Tuberculosis	5	56	69	52	182
Typhoid Fever	213	300	302	329	1,144
Total	17,789	28,075	26,783	25,348	97,995

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	2 20/		2011		1 200	002	5.488	70/	884		10/2	275		1 502	21 727
Suspected Hepatitis (Jaundice)	3,394 40	1,511 2	2,011 287	134	1,299 24	803 23	187	724 23	19	0	1,862 9	375 13	1,656 12	1,583 21	21,727 660
Less than 5 years	11	1	186	0	10	12	114	8	4	0	3	13	2	1	365
5 years or more	29	1	101	0	14	11	73	15	15	0	6	0	10	20	295
SARI Less than 5 years	18	18 11	1	0	48	5 2	9 5	28 16	31	0	7	0	0	14	182 53
5 years or more	16	7	0	2	39	3	4	12	31	0	3	0	1	11	129
Meningitis	6	1	6	0	3	2	0	1	0	0	3	0	1	1	24
Less than 5 years	2	0	4	0	0	1	0	0	0	0	1	0	0	0	8
5 years or more	4	1	2	0	3	1	0	1	0	0	2	0	1	1	16
Measles and Rubella	7 5	0	0	0	0	0	3	2	0	0	0	0	0	1	16 11
Less than 5 years 5 years or more	2	2	0	0	1	0	0	0	0	0	0	0	0	0	5
Influenza Like Illness	1,949	649	914	48	779	399	2,333	227	400		989	261	1,223	1,060	11,233
Less than 5 years	599	282	447	12	259	174	1,370	113	155	1	453	93	439	243	4,640
5 years or more	1,350	367	467	36	520	225	963	114	245	1	536	168	784	817	6,593
Acute Watery diarrhea (suspected cholera)	0	0	0	1	0	0	0		0	0	0	1	0	0	2
Less than 5 years	0	0	0	1	0	0	0		0	0	0	0	0	0	1
5 years or more Acute Flaccid Paralysis	0	0	0	0	0	0	0	1	0	0	2	1	0	0	7
Less than 5 years	2	0	0	0	0	0	0	1	0	0	0	1	0	1	5
5 years or more	0				0	0	0	0	0	0	2	0	0	0	2
Acute Diarrhea	1,372	833	783	83		368	2,878	442	434		848	99	419	485	9,486
Less than 5 years	626	420	415	67	258	181	1,662	269	184	1	350	52	187	135	4,807
5 years or more	746	413	368	16	183	187	1,216 78	173 0	250	0	498	47	232	350	4,679 117
Acute bloody diarrhea Less than 5 years	0	3	8	0	2	1	69	0	0	0	0	0	0	0	83
5 years or more	0	3	12	0	1	5	9	0	0	0	4	0	0	0	34
Other Diseases	811	646	349	10		99	716	462	137		162		106	45	3,621
Typhoid Fever	5 1	10	114 31	0	0	32 0	155 25	0	5	0	0	0	5 0	0	329 57
Less than 5 years 5 years or more	4	10	83	0	1	32	130	1	5	0	0	0	5	1	272
Tuberculosis	23	1	0	1		0		0			19		4	2	52
Less than 5 years	0	0	0	0	0		0		0	0			0	0	0
5 years or more	23	1	0	1	1	0	0	0	1	0	19		4	2	52
Scabis	141 33	70 12	14	2	9 2	7	200 45	82 26	43 8	3	42 5	0	14	7 0	636 134
Less than 5 years 5 years or more	108	58	14	2	7	6	155	56	35	2	37	2	13	7	502
Pertussis	0	1	61					0					0	0	202
Less than 5 years	0	0	44	0	2	2	79	0	0	0	1	0	0	0	128
5 years or more	0	1	17	0	1	0	55	0	0	0	0		0		74
Others	6	513 216	69 36	0	1 0	36 11	35 13	4	22 5	0	8 5	13 13	14 0	0	723 306
Less than 5 years	0	217	33	0	1	25	22	3	17	0	3	0	14	2	417
5 years or more Mumps	1	0												0	15
Less than 5 years	0	0	4		0	0	2	0	0	0	0		0	0	6
5 years or more	1	0	2	0	0	0	6	0	0	0	0	0	0	0	9
Lice	122 31	39 9	6 2	0	2 2	10	64 14	69 13	40 12	7	70 4	2	16 2	30 4	477 96
Less than 5 years	91	30	4	0	0	9	50	56	28	5	66	2	14	26	381
5 years or more Leishmaniasis	472	7						245	14				0	3	826
Less than 5 years	97	0	2	0	0	0	22	42	0	2	0	0	0	0	165
5 years or more	375	7	12	0	0	1	27	203	14	1	16	2	0	3	661
chicken pox	18	4	16 9	5 1	6 2	0	19 8	14	3	0	3 2	10 10	19 9	0	117 54
Less than 5 years	12	3	7	4	4	0	11	11	0	0	1	0	10	0	63
5 years or more Brucellosis	23	1		2							3		34	0	244
Less than 5 years	1	0	17	0	1	0	9	3	1	0	0	0	2	0	34
5 years or more	22	1	32	2	11	11	43	44	8	0	3	1	32	0	210
Total	4,205	2,157	2,360	144	1,334	902	6,204	1,186	1,021	16	2,024	405	1,762	1,628	25,348