

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 41 (2 - 8 October 2024)

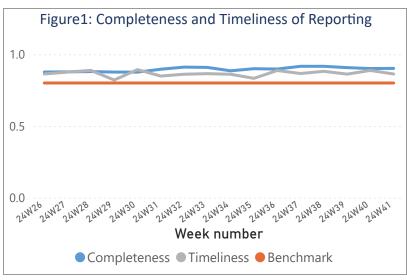


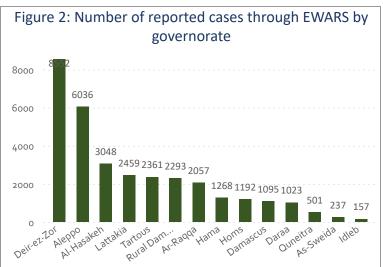
Highlights

- A total of 230,226 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,111 (56.11%) and Acute Diarrhea 8,831 (27.36%).
- A total of 34 AWD cases were reported during this week
- 5 AFP cases reported in Aleppo (3) Damascus (1) As-Sweida (1).
- 14 suspected measles cases in Aleppo (10) Rural Damascus (1) Tartous (1) Daraa (1) Deir-ez-Zor (1)

Performance Indicators

• A total of 1,369 out of 1,518 active reporting sites (90.18%) in all 14 governorates of Syria reported through EWARS, with 86.27% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 230,226 consultations were recorded in 1,369 health facilities in 14 governorates. Among them, 32,279 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,111 (56.11%) and Acute Diarrhea 8,831 (27.36%).
- Of the 32,279 total reported cases, 51.3% (16,558) were female, and 40.68% (13,131) were children under 5 years old
- Children under 5 years of age 55.78% of cases are ILI, and ILI representing 56.33% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 7.87% and the downwards trend was observed: 2.15% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.84% and the upwards trend was observed: 0.09% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

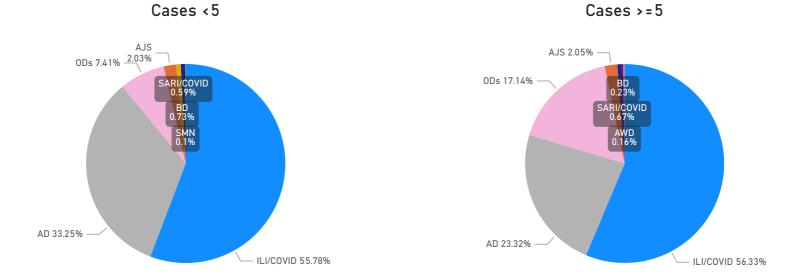
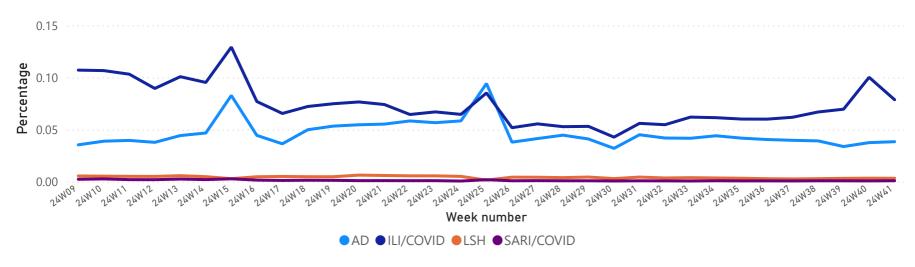


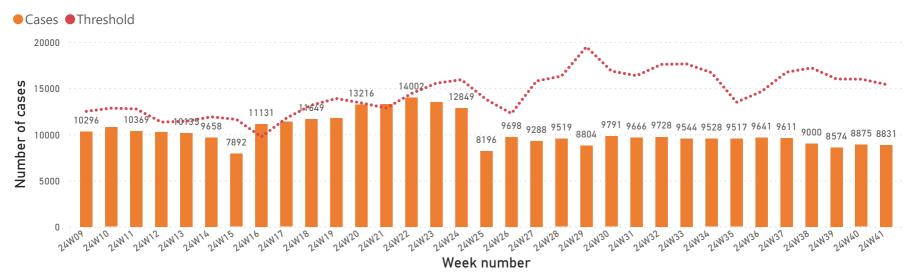
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 34 case of acute watery diarrhea (AWD)
- A total of 8,831 AD cases were reported during this week

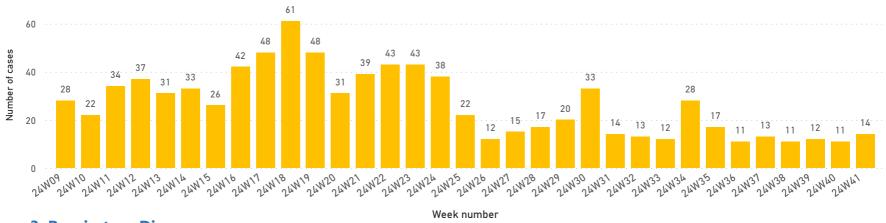
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 5 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (14) cases. Most cases were reported from Aleppo (10) Rural Damascus (1) Tartous (1) Daraa (1) Deir-ez-Zor (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 18,111 ILI cases were reported during week.
- In total, 207 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (65) Hama (47) Al-Hasakeh (28) Tartous (17) Deir-ez-Zor (16) Aleppo (12) Rural Damascus (7) Lattakia (5) Homs (5) Daraa (4) As-Sweida (1)

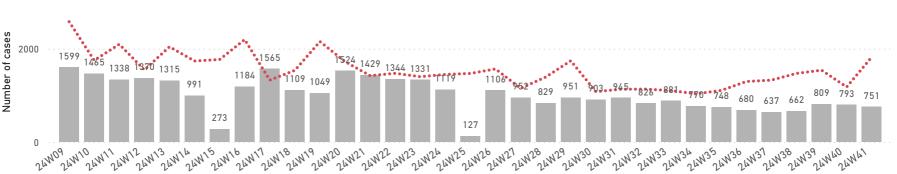
CasesThreshold 60K 730 662 Number of cases 510 517 500 371 370 40K 318 285 241 184 183 198 165 20K 24420 ZLWZb 24W28 24W24 24W25 24427 ? ZLWI ZLWI ZLWI ZLWI ZLWI ZLWI ZLWI BLWI ZLWI BLWI P 24W21 24W22 24W23 8 2LW29 2LW30 26M31 24M32 24M33 24M32 24M36 24M37 Week number

Figure 7: SARI cases by week

4. Other Diseases

Cases Threshold

- 4,255 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Others (1,015) Lice (1,007) and Scabis (760)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (487) Hama (66) Deir-ez-Zor (64)



Week number

Figure 8: Suspected Leishmaniasis cases by week

Comparison with Previous Week by Health Condition

DiseaseName •	24W38	24W39	24W40	24W41	Total
Acute bloody diarrhea	111	125	122	140	498
Acute Diarrhea	9,000	8,574	8,875	8,831	35,280
Acute Flaccid Paralysis	6	6	5	5	22
Acute Watery diarrhea (suspected cholera)	38	16	27	34	115
Brucellosis	157	128	131	107	523
chicken pox	60	67	50	77	254
Influenza Like Illness	15,377	17,690	23,722	18,111	74,900
Leishmaniasis	662	809	793	751	3,015
Lice	848	1,150	1,066	1,007	4,071
Measles and Rubella	11	12	11	14	48
Meningitis	22	36	30	23	111
Mumps	14	15	14	21	64
Others	1,100	1,189	801	1,015	4,105
Pertussis	93	106	134	112	445
SARI	192	209	171	207	779
Scabis	721	927	812	760	3,220
Suspected Hepatitis (Jaundice)	602	668	671	659	2,600
Tuberculosis	55	43	39	27	164
Typhoid Fever	549	448	373	378	1,748
Total	29,618	32,218	37,847	32,279	131,962

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	5,135	2,470	1,676	202	1,072	885	7,790	926	943	17	2,262	478	1,907	2,261	28,024
Suspected Hepatitis (Jaundice)	88	13	160	1	15	21	217	26	70	0	12	4	17	15	659
Less than 5 years	18	10	83	1	6	6	125	7	4	0	1	4	2	0	267
5 years or more	70	3	77	0	9	15	92	19	66	0	11	0	15	15	392
SARI Less than 5 years	12 4	28 11	0	0	65 15	4	16 6	47 27	5	0	5	0	7 2	17 8	207 78
5 years or more	8	17	0	1	50	0	10	20	4	0	5	0	5	9	129
Meningitis	0	3	3	0	1	3	1	9	2	0	1	0	0	0	23
Less than 5 years	0	1	3	0	0	3	0	4	1	0	1	0	0	0	13
5 years or more	0	2	0	0	1	0	1	5	1	0	0	0	0	0	10
Measles and Rubella	10 7	0	0	0	0	0	0	0	0	0	0	0	0	0	14 7
Less than 5 years 5 years or more	3	0	0	0	0	1	1	0	0	0	0	0	1	1	7
Influenza Like Illness	3,828	1,432	923	150	761	517	3,960	478	611	7	1,704	394	1,481	1,865	18,111
Less than 5 years	1,235	687	465	11	199	235	2,182	261	181	2	674	171	588	434	7,325
5 years or more	2,593	745	458	139	562	282	1,778	217	430	5	1,030	223	893	1,431	10,786
Acute Watery diarrhea (suspected cholera)	6	14	1	0	0		1		1	0	1	0	6	4	34
Less than 5 years	2	0	1	0	0		1		0	0	0	0	0	0	4
5 years or more	4	14	0	0	0		0		1	0	1	0	6	4	30
Acute Flaccid Paralysis Less than 5 years	3 2	0	0	0	0	0	0	0	0	0	0	0	0	0	5 2
5 years or more	1	0		1	1	0	0	0	0	0	0	0	0	0	3
Acute Diarrhea	1,188	967	562	45	229	330	3,512	366	254	10	539	80	390	359	8,831
Less than 5 years	549	566	313	19	68	129	1,939	216	81	5	212	27	157	85	4,366
5 years or more	639	401	249	26	161	201	1,573	150	173	5	327	53	233	274	4,465
Acute bloody diarrhea	0	13	6	4	0	9	82 77	0	0	0	0	0	5 0	0	140 96
Less than 5 years 5 years or more	0	7	21	0	0	6	5	0	0	0	0	0	5	0	44
Other Diseases	901	578		35	23	138	762	342	249		197	23	386	100	4,255
Typhoid Fever	3	7	50	0	1	23	284	5	2	0	0	0	3	0	378
Less than 5 years	0	1	7 43	0	1 0	1 22	56 228	5	0	0	0	0	0	0	66 312
5 years or more Tuberculosis	7	0		0							12		4	1	27
Less than 5 years	0	0	0	0	0		0		0	0			0	0	0
5 years or more	7	0	0	0	2	0	0	0	1	0	12		4	1	27
Scabis	179	89	30	0	11	30	139	73	71		56	1	17	45	760
Less than 5 years	35 144	26 63	12 18	0	10	12 18	45 94	10 63	12 59	9	10	1	1 16	6 39	180 580
5 years or more Pertussis	0	0											0	0	112
Less than 5 years	0	0	7	0	0	0	51	0	1	0	0	0	0	0	59
5 years or more	0	0	0	0	0	0	53	0	0	0	0		0		53
Others	0	393		0			18					15		6	
Less than 5 years	0	111	122	0	1	8	11	1	1		1	9	3	0	269
5 years or more Mumps	0	282	92	0	0	21	7	6	8	2	10	6	306	6	746 21
Less than 5 years	0	2	4	U U	0	0	2	0	1	0	1	U	0	- 0	10
5 years or more	2	0	2	0	0	0	6	1	0	0	0	0	0	0	11
Lice	208	64						166	148		103	1	20	40	1,007
Less than 5 years	63	30	0	0	2	12	39	24	5	19	13	1	1	2	211
5 years or more	145	34	9	31	3	35	69	142	143	38	90	0	19	38	796
Less than 5 years	487 88	14 1	35 7	0	0	1 0	64 25	66 10	12 1	48 15	12 0	0	5 0	7	751 147
5 years or more	399	13	28	0	0	1	39	56	11	33	12	0	5	7	604
chicken pox	7		7				13			8				0	
Less than 5 years	4	1	1	0	1	1	2	0	2		0	6	5	0	24
5 years or more	3	5	6	1	0	6	11	4	2	7	2	0	6	0	53
Brucellosis Less than 5 years	8	3 2	23	3	0	0	24	20	0	5 0	0	0	17 0	0	107 7
5 years or more	8	1	23	2	2	1	21	19	0	5	0	0	17	1	100
Total	6,036	3,048	2,057	237	1,095	1,023	8,552	1,268	1,192	157	2,459	501	2,293	2,361	32,279