

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 38 (11 - 17 September 2024)

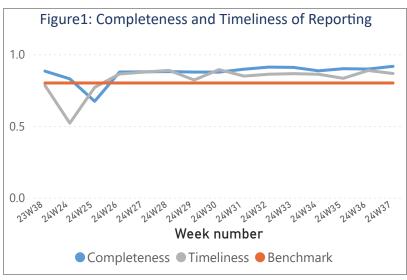


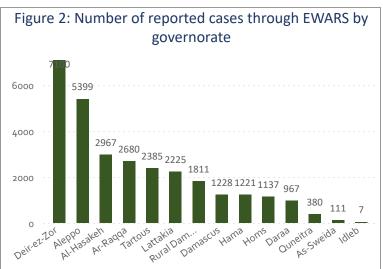
Highlights

- A total of 229,905 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 15,377 (51.92%) and Acute Diarrhea 9,000 (30.39%).
- A total of 38 AWD cases were reported during this week
- 6 AFP cases reported in Aleppo (4) Homs (1) Deir-ez-Zor (1).
- 11 suspected measles cases in Al-Hasakeh (3) Aleppo (2) Deir-ez-Zor (2) Ar-Raqqa (2) Quneitra (1) Homs (1)

Performance Indicators

• A total of 1,383 out of 1,509 active reporting sites (91.65%) in all 14 governorates of Syria reported through EWARS, with 88.14% timeliness among those sites providing data during the week (Figure 1)

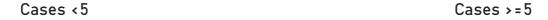




Morbidity

- A total of 229,905 consultations were recorded in 1,383 health facilities in 14 governorates. Among them, 29,618 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 15,377 (51.92%) and Acute Diarrhea 9,000 (30.39%).
- Of the 29,618 total reported cases, 51.45% (15,237) were female, and 41.75% (12,365) were children under 5 years old
- Children under 5 years of age 49.58% of cases are ILI, and ILI representing 53.59% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 6.69% and the upwards trend was observed: 0.51% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.91% and the downwards trend was observed: 0.06% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



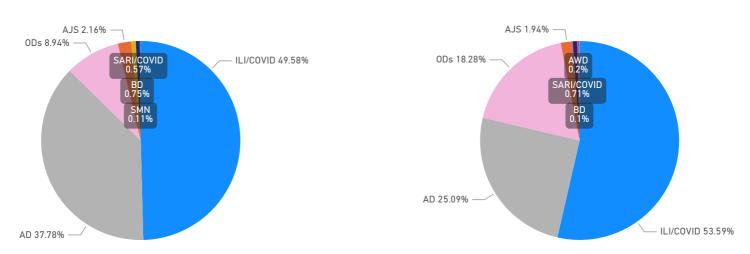
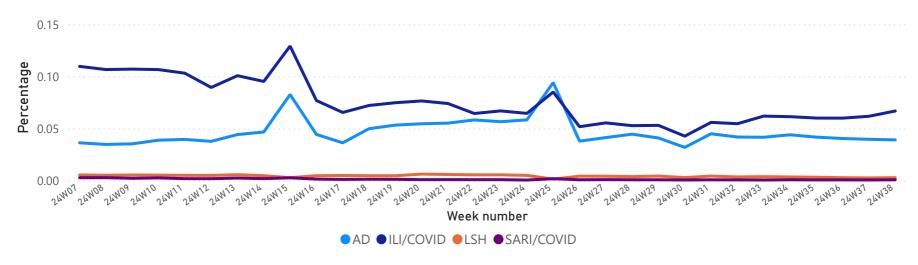


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 38 case of acute watery diarrhea (AWD)
- A total of 9,000 AD cases were reported during this week

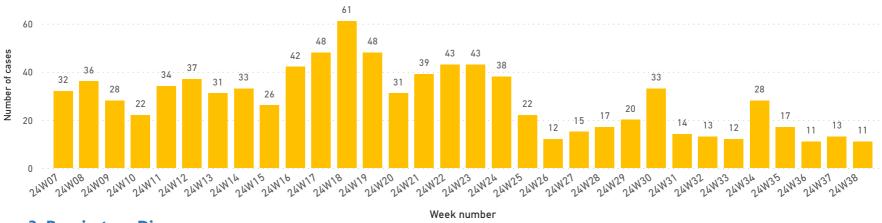
Figure 5: Number of acute diarrhea by week



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 (11) cases. Most cases were reported from Al-Hasakeh (3) Aleppo (2) Deir-ez-Zor (2) Ar-Raqqa (2) Quneitra (1) Homs (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

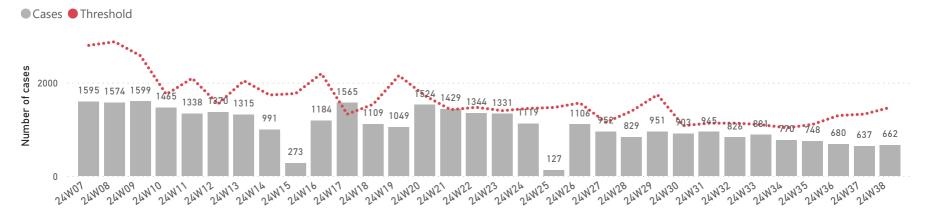
- In total, 15,377 ILI cases were reported during week.
- In total, 192 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Hama (61) Damascus (44) Al-Hasakeh (26) Tartous (19) Deir-ez-Zor (12) Lattakia (7) Daraa (6) Rural Damascus (5) Aleppo (5) Homs (5) Ar-Raqqa (2)

CasesThreshold 1000 860 819 Number of cases Threshold 371 370 318 285 219 183 167 24118 24W26 , 24W17 24119 24420 24422 24W24 24W25 24W31 24421 24423 24427 24W28 7 KMO8 SKMO SKM SKM , SK 3 LLW 29 LLW30 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 4,259 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Others (1,100) Lice (848) and Scabis (721)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (446) Hama (72) Deir-ez-Zor (49) Grand Total (662)



Week number

Figure 8: Suspected Leishmaniasis cases by week

Comparison with Previous Week by Health Condition

DiseaseName _	24W35	24W36	24W37	24W38	Total
Acute bloody diarrhea	120	125	116	111	472
Acute Diarrhea	9,517	9,641	9,611	9,000	37,769
Acute Flaccid Paralysis	12	4	4	6	26
Acute Watery diarrhea (suspected cholera)	12	26	67	38	143
Brucellosis	181	202	194	157	734
chicken pox	73	74	56	60	263
Influenza Like Illness	13,691	14,300	14,967	15,377	58,335
Leishmaniasis	748	680	637	662	2,727
Lice	676	767	747	848	3,038
Measles and Rubella	17	11	13	11	52
Meningitis	23	24	30	22	99
Mumps	10	13	21	14	58
Others	793	1,235	1,332	1,100	4,460
Pertussis	114	120	130	93	457
SARI	169	182	167	192	710
Scabis	845	844	659	721	3,069
Suspected Hepatitis (Jaundice)	589	708	615	602	2,514
Tuberculosis	36	57	44	55	192
Typhoid Fever	473	506	521	549	2,049
Total	28,099	29,519	29,931	29,618	117,167

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	4,512	2.228	2.086	103	1,182	007	6,197	920	905		1,985	351	1,680	2,321	25,359
Priority Diseases Suspected Hepatitis (Jaundice)	4,512	19	160	3	1,182	887 14	215	920 43	905 30	0	22	5	1,680	10	602
Less than 5 years	15	15	86	0	4	4	116	12	2	0	2	5	6	0	267
5 years or more	31	4	74	3	15	10	99	31	28	0	20	0	10	10	335
SARI Less than 5 years	5 2	26 18	2	0	7	6	12 7	61 27	5 1	0	7	0	5	19 7	192 70
5 years or more	3	8	1	0	37	6	5	34	4	0	7	0	5	12	122
Meningitis	0	2					0	5	2		2		0	3	22
Less than 5 years	0	0	5	0	0	1	0	5	0	0	1	1	0	0	13
5 years or more Measles and Rubella	0	3	1	0	0	0	0	0	2	0	0	0	0	3	9
Less than 5 years	1	3	2	0	0	0	0	0	1	0	0	1	0	0	8
5 years or more	1	0	0	0	0	0	2	0	0	0	0	0	0	0	3
Influenza Like Illness	3,193	1,141	997	76		493	2,927	364	560	0	1,387	259	1,252	1,913	15,377
Less than 5 years	1,012 2,181	646 495	472 525	19 57	155 660	220 273	1,611	199 165	205 355	0	553 834	97 162	522 730	420 1,493	6,131 9,246
5 years or more Acute Watery diarrhea	10	0	0	1	1	2/3	1,316	100	2	0	034	0	730	1,473	38
(suspected cholera)				·											
Less than 5 years	1	0	0	1	0		1		0	0	0	0	0	0	3
5 years or more Acute Flaccid Paralysis	9	0	0	0	0	0	4	0	2	0	0	0	0	18	35 6
Less than 5 years	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
5 years or more	1	0		0	0	0	1	0	1	0	0	0	0	0	3
Acute Diarrhea	1,252	1,024		23		363	2,965	446	304		566	85	404	358	9,000
Less than 5 years	677 575	650 374	512 393	12	86 217	154 209	1,688 1,277	254 192	115	2	180 386	37 48	196 208	108 250	4,671 4,329
5 years or more Acute bloody diarrhea	0	13	14	11		10	70	192	189		386	48	3	250	4,329
Less than 5 years	0	9	7	0	0	7	68	1	0	0	0	0	1	0	93
5 years or more	0	4	7	0	0	3	2	0	0	0	0	0	2	0	18
Other Diseases	887	739	594	8			903	301	232			29	131	64	4,259
Typhoid Fever Less than 5 years	8	18 1	70 8	0	0	12 0	412 54	8	9	0	0	9	3 0	0	549 68
5 years or more	8	17	62	0	0	12	358	4	9	0	0	8	3	0	481
Tuberculosis	19	0				0		1			13		8	0	55
Less than 5 years	0	0	0	0	0	0	1		0	0	10		0	0	1
5 years or more Scabis	19 201	53	38	3	19	7	175	62	78	0	13 57	0	16	12	54 721
Less than 5 years	31	17	1	1	8	0	46	16	15	0	11	0	1	1	148
5 years or more	170	36	37	2	11	7	129	46	63	0	46	0	15	11	573
Pertussis	0	0												1	93
Less than 5 years	0	0	13	0	0	0	46 29	0	0	0	0	2	0	1	62 31
5 years or more Others	3	609	364	0			18	5			9	6		7	1,100
Less than 5 years	1	216	254	0	0	4	10	2	5	0	6	6	2	0	506
5 years or more	2	393	110	0	0	26	8	3	15	0	3	0	27	7	594
Mumps	0	0	7	0	0	0	7 5	0	0	0	0	0	0	0	14 12
Less than 5 years	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
5 years or more Lice	188	46						115				9		33	848
Less than 5 years	42	19	0	0	3	3	31	24	8	0	12	5	9	0	156
5 years or more	146	27	5	0	13	23	81	91	97	0	134	4	38	33	692
Leishmaniasis	446 73	2	41 8	1 0	3	1 0	49 22	72 5	15 2	5 2	12 0	0	5 1	10 0	662 114
Less than 5 years	373	1	33	1	3	1	27	67	13	3	12	0	4	10	548
5 years or more chicken pox	8													1	60
Less than 5 years	4	1	7	0	0	1	1	0	0	0	0	3	6	0	23
5 years or more	4	6	4	0	0	0	12	3	2	0	0	0	5	1	37
Brucellosis	14 0	4 0	38 7	2	5	3	37 5	35 1	3	0	2 0	0	12 1	0	157 16
Less than 5 years 5 years or more	14	4	31	2	5	3	32	34	3	0	2	0	11	0	141
Total	5,399	2,967	2,680	111	1,228	967	7,100	1,221	1,137	7	2,225	380	1,811	2,385	29,618