

# Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 09 (26 February - 3 March 2024)

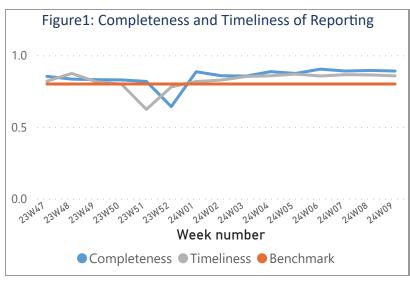


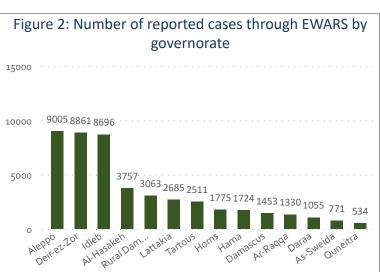
## **Highlights**

- A total of 281,655 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 30,123 (63.79%) and Acute Diarrhea 10,103 (21.4%).
- A total of 1 AWD cases were reported during this week.
- 3 AFP cases reported in Aleppo (2) Damascus (1).
- 27 suspected measles cases in Idleb (17) Deir-ez-Zor (3) Al-Hasakeh (1) Aleppo (1) Lattakia (1) Rural Damascus (1) Tartous (1) Hama (1) Homs (1)

#### **Performance Indicators**

• A total of 1,341 out of 1,506 active reporting sites (89.04%) in all 14 governorates of Syria reported through EWARS, with 85.68% timeliness among those sites providing data during the week (Figure 1)





#### Morbidity

- A total of 281,655 consultations were recorded in 1341 health facilities in 14 governorates. Among them, 47,220 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 30,123 (63.79%) and Acute Diarrhea 10,103 (21.4%).
- Of the 47,220 total reported cases, 51.47% (24,304) were female, and 41.76% (19,720) were children under 5 years old
- Children under 5 years of age 63.15% of cases are ILI, and ILI representing 64.25% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 10.69% and the downwards trend was observed: 0.04% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.59% and the upwards trend was observed: 0.1% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

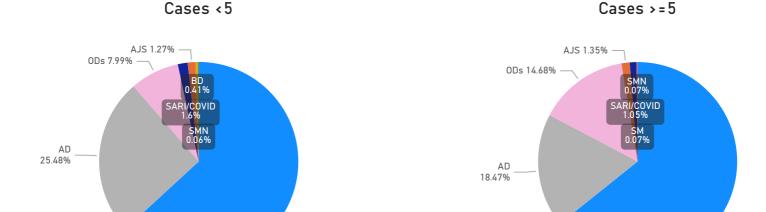
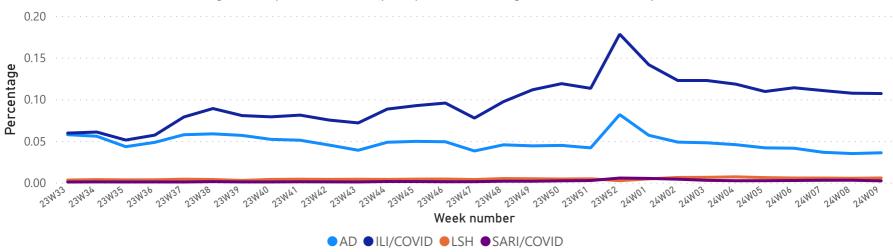


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

ILI/COVID 64.25%

LI/COVID 63.15%

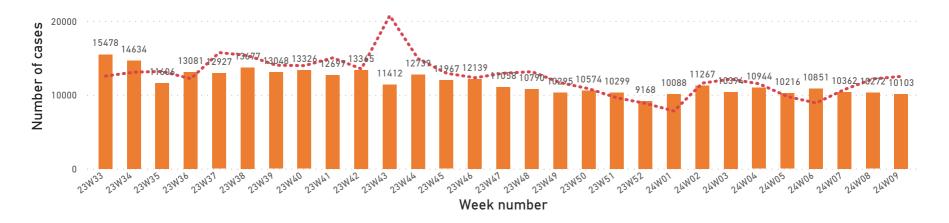


### 1. Waterborne Diseases

- There was 1 case of acute watery diarrhea (AWD)
- A total of 10,103 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

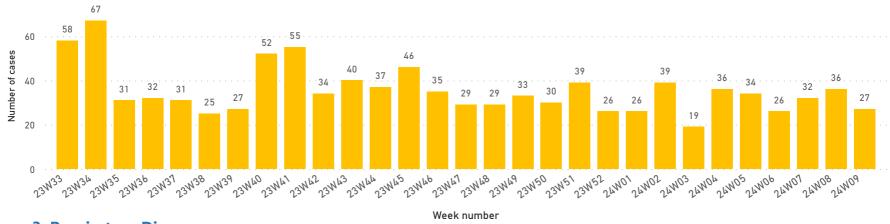




#### 2. Vaccine Preventable Diseases

- 3 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (27) cases. Most cases were reported from Idleb (17) Deir-ez-Zor (3) Al-Hasakeh (1) Aleppo (1) Lattakia (1) Rural Damascus (1) Tartous (1) Hama (1) Homs (1).

Figure 6: Suspected measles cases by week



# 3. Respiratory Diseases

- In total, 30,123 ILI cases were reported during week.
- In total, 604 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Hama (169) Deir-ez-Zor (100) Damascus (78) Al-Hasakeh (76) Aleppo (71) Tartous (67) Homs (15) Rural Damascus (13) Quneitra (6) As-Sweida (5) Lattakia (2) Daraa (1) Idleb (1)

CasesThreshold 60K 962 907 1000 857 816 Number of cases 681 Threshold 627 622 608 580 500 316 335 268 182 23148 231135 231/36 23442 23W43 23445 23447 231149 231138 23440 23Whh 23Whb 23450 23451 23452 24401 24WOZ 24WO3 24WOL 24NO5 24NO6

Figure 7: SARI cases by week

### 4. Other Diseases

- 5,611 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,584) Scabis (1,219) and Lice (1,120)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (973) Hama (290) Idleb (181)

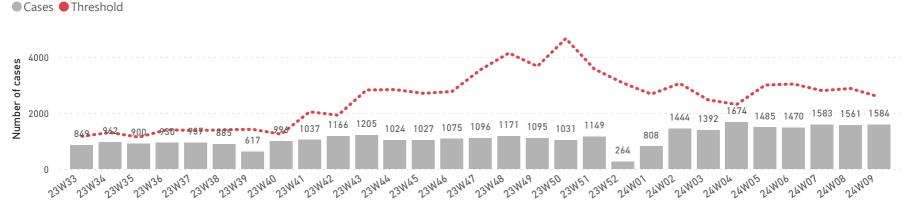


Figure 8: Suspected Leishmaniasis cases by week

Week number

# **Comparison with Previous Week by Health Condition**

DiseaseName •	24W06	24W07	24W08	24W09	Total
Acute bloody diarrhea	105	103	88	97	393
Acute Diarrhea	10,851	10,362	10,272	10,103	41,588
Acute Flaccid Paralysis	10	5	2	3	20
Acute Watery diarrhea (suspected cholera)	0	1	0	1	2
Brucellosis	126	120	113	135	494
chicken pox	226	261	264	288	1,039
Influenza Like Illness	29,912	31,422	31,577	30,123	123,034
Leishmaniasis	1,470	1,583	1,561	1,584	6,198
Lice	1,169	2,017	1,225	1,120	5,531
Measles and Rubella	26	32	36	27	121
Meningitis	38	44	46	31	159
Mumps	54	49	39	50	192
Others	472	606	578	764	2,420
Pertussis	221	214	211	194	840
SARI	681	816	857	604	2,958
Scabis	1,020	1,201	1,213	1,219	4,653
Suspected Hepatitis (Jaundice)	795	642	583	620	2,640
Tuberculosis	54	49	51	64	218
Typhoid Fever	182	228	219	193	822
Total	47,412	49,755	48,935	47,220	193,322

# 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 Suspected Hepatitis (Jaundice)	7,433 63	2,898 1	1,202 140	748 24	1,406 12	930 23	8,213 146	1,200 16	1,620 72	7,572 55	2,477 6	492 13	2,953 16	2,465 33	41,609 620
Less than 5 years	6	1	70	0	4	9	93	5	24	25	0	13	0	0	250
5 years or more	57	0	70	24	8	14	53	11	48	30	6	0	16	33	370
SARI	71 12	76 42	0	5 1	78 21	0	100	169 128	15 0	0	0	6	13	67 47	604 315
Less than 5 years 5 years or more	59	34	0	4	57	1	36	41	15	1	2	6	13	20	289
Meningitis	2		0				1	2	1			0	1	1	31
Less than 5 years	0	0	0	0	2	0	1	1	0	7	0	0	0	0	11
5 years or more	2	0	0	0	4	1	0	1	1	9	0	0	1	1	20
Measles and Rubella	0	1	0	0	0	0	3	0	0	17 2	1	0	0	1	27 8
Less than 5 years 5 years or more	1	0	0	0	0	0	0	1	1	15	0	0	1	0	19
Influenza Like Illness	6,400	2,321	666	608	1,100	629	4,717	799	1,275	4,360	2,208	378	2,539	2,123	30,123
Less than 5 years	1,926	1,195	309	112	470	233	2,613	532	368	2,182	873	121	807	713	12,454
5 years or more	4,474	1,126	357	496	630	396	2,104	267	907	2,178	1,335	257	1,732	1,410	17,669
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
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	0	1	0	0	0	0	1
Acute Flaccid Paralysis Less than 5 years	2 2	0	0	0	0	0	0	0	0	0	0	0	0	0	3 2
5 years or more	0	0	0		1	0	0	0	0	0	0	0	0	0	1
Acute Diarrhea	894	493	382	111	208	270	3,177	213	256		259	95	383	240	10,103
Less than 5 years	360	339	187	36	71	103	1,822	127	79	1,533	102	39	164	63	5,025
5 years or more	534	154	195	75	137	167	1,355	86	177	1,589	157	56	219	177	5,078
Acute bloody diarrhea Less than 5 years	0	3	14 7	0	0	3	69 66	0	0	0	1	0	0	0	97 80
5 years or more	0	3	7	0	1	3	3	0	0	0	0	0	0	0	17
Other Diseases	1,572	859	128				648	524	155		208	42		46	
Typhoid Fever	5	1 0	30	0	0	11	51 7	0	1	88 57	0	0	0	0	193 67
Less than 5 years 5 years or more	5	1	28	0	0	11	44	1	1	31	0	0	4	0	126
Tuberculosis	15	2										-	6	4	
Less than 5 years	1			0	1		0		0	3			0	0	5
5 years or more	14	2	0	1	4	0	0	0	0	10	18		6	4	59
Scabis Less than 5 years	241 31	171 38	10	4	19	28	267 83	134	89 13	78 15	137 42	6	16 4	19	1,219 273
5 years or more	210	133	10	4		26	184	96	76	63	95	5	12	17	946
Pertussis	1		23			0		0	0			0		0	
Less than 5 years	1	0	16	0	1		55	0	0	24	0	0		0	97
5 years or more	0	0	7	0	0	0	48	0	0	42	0	-00	0		97
Others Less than 5 years	2	617 244	0	0	0	23 4	30 14	5 3	26 6	0	4 0	23 14	33 1	0	764 286
5 years or more	2	373	0	0	1	19	16	2	20	0	4	9	32	0	478
Mumps	0		0	0						45		0			50
Less than 5 years	0	0	0		1	0	3	0	0	1	0		0	0	5
5 years or more	0	0	0	0	0	0	0	1	0	44	0	0	24	0	45
Lice Less than 5 years	308 57	6	0	0	7 0	55 15	70 17	79 14	16 5	502 249	28	1	4	2	1,120 371
5 years or more	251	21	0	0	7		53	65	11	253	25	1	20	2	749
Leishmaniasis	973							290			18				
Less than 5 years	221	5	5	0	0	0	30	27	1	60	0	0	0	0	349
5 years or more	752 17	10 25	14	13	5	1 6	31 43	263	9	121 114	18	9	5	8	1,235
chicken pox Less than 5 years	5	8	24	13 5	1	0	14	0	1	51	0	9	3	13 0	288 99
5 years or more	12	17	22	8	4	6	29	3	8	63	2	0	2	13	189
Brucellosis	10		22				20								
Less than 5 years	0	0	2	2		0	0	1	0	17	0	1	0	0	23
5 years or more	10 <b>9,005</b>	3, <b>757</b>	20 <b>1,330</b>	<b>771</b>	1,453	1,055	20 <b>8,861</b>	10 <b>1,724</b>	3 <b>1,775</b>	20 <b>8,696</b>	2, <b>685</b>	534	18 <b>3,063</b>	0 <b>2,511</b>	112 47,220
Total	7,000	3,/3/	1,330	771	1,453	1,000	0,001	1,724	1,775	0,070	2,000	334	3,003	2,311	47,220