

## Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI** week

2024 Week 19 (6 - 12 May 2024)

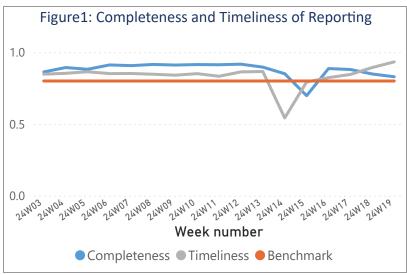


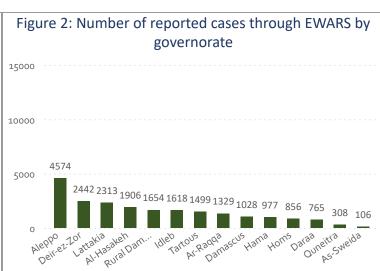
## **Highlights**

- A total of 198,095 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,532 (53.95%) and Acute Diarrhea 5,747 (26.89%).
- A total of 7 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 11075
- 4 AFP cases reported in Homs (2) Tartous (1) Aleppo (1).
- 30 suspected measles cases in Aleppo (6) Deir-ez-Zor (6) Idleb (5) Ar-Raqqa (4) Hama (4) Damascus (2) Al-Hasakeh (1) Rural Damascus (1) Homs (1)

#### **Performance Indicators**

• A total of 1,246 out of 1,502 active reporting sites (82.96%) in all 14 governorates of Syria reported through EWARS, with 93.34% timeliness among those sites providing data during the week (Figure 1)





#### Morbidity

- A total of 198,095 consultations were recorded in 1,246 health facilities in 14 governorates. Among them, 21,375 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,532 (53.95%) and Acute Diarrhea 5,747 (26.89%).
- Of the 21,375 total reported cases, 51.42% (10,992) were female, and 38.77% (8,288) were children under 5 years old
- Children under 5 years of age 52.28% of cases are ILI, and ILI representing 55.01% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.82% and the downwards trend was observed: 0.4% from the previous week (Figure 4)
- The proportional morbidity of AD is 2.9% and the downwards trend was observed: 0.96% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



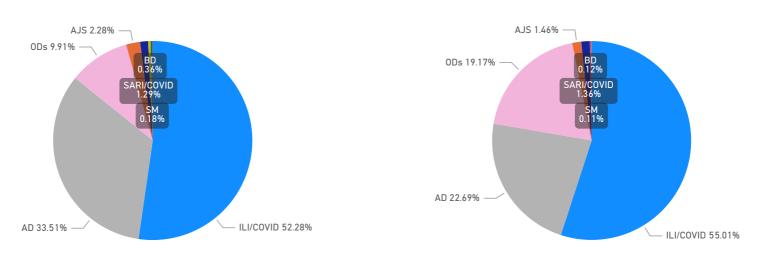
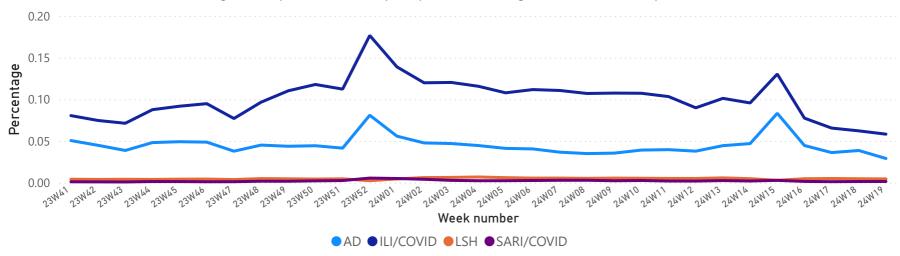


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

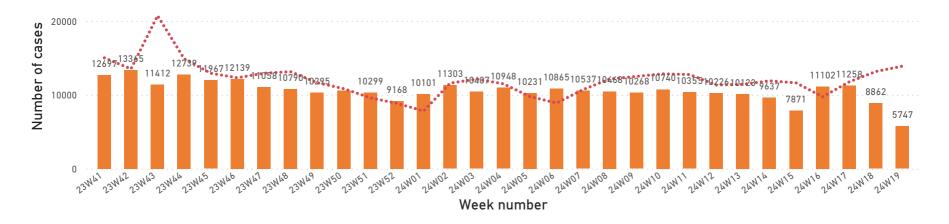


## 1. Waterborne Diseases

- There was 7 case of acute watery diarrhea (AWD)
- A total of 5,747 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

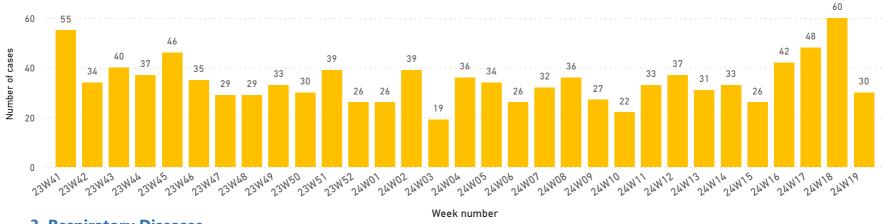
#### CasesThreshold



### 2. Vaccine Preventable Diseases

- 4 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (30) cases. Most cases were reported from Aleppo (6) Deirez-Zor (6) Idleb (5) Ar-Ragga (4) Hama (4) Damascus (2) Al-Hasakeh (1) Rural Damascus (1) Homs (1).

Figure 6: Suspected measles cases by week



## 3. Respiratory Diseases

- In total, 11,532 ILI cases were reported during week.
- In total, 285 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (73) Hama (59) Al-Hasakeh (45) Tartous (26) Aleppo (22) Deir-ez-Zor (18) Lattakia (15) Homs (11) Daraa (10) Quneitra (4) Ar-Raqqa (2)

CasesThreshold 60K 962 907 1000 860 Number of cases 40K Threshold 627 622 608 572 586 510 517 500 371 370 316 335 282 268 234/18 23WLT 231149 24W15 24W16 53420 53421 53425 5440, 54405 54403 24NOL 24NOS 24NOB 24NOT 1 24M08 24M09 24M10 24M11 24W12 24W13 24W14 13Wh2 23Wh3 23Whh 23Wh5 23Wh6 Week number

Figure 7: SARI cases by week

- 4. Other Diseases
- 3,330 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (894) Scabis (838) and Lice (509)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (609) Hama (164) Lattakia (27)

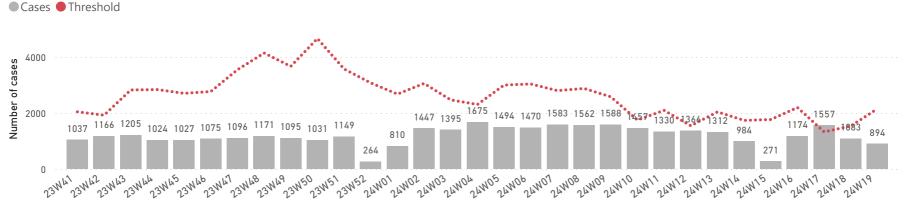


Figure 8: Suspected Leishmaniasis cases by week

Week number

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

DiseaseName •	24W16	24W17	24W18	24W19	Total
Acute bloody diarrhea	112	143	81	46	382
Acute Diarrhea	11,102	11,258	8,862	5,747	36,969
Acute Flaccid Paralysis	2	5	0	4	11
Acute Watery diarrhea (suspected cholera)	2	3	0	7	12
Brucellosis	173	260	227	189	849
chicken pox	261	335	247	164	1,007
Influenza Like Illness	19,282	20,419	14,272	11,532	65,505
Leishmaniasis	1,174	1,557	1,083	894	4,708
Lice	955	992	939	509	3,395
Measles and Rubella	42	48	60	30	180
Meningitis	34	46	31	14	125
Mumps	48	39	37	14	138
Others	619	496	547	386	2,048
Pertussis	184	232	104	83	603
SARI	371	370	318	285	1,344
Scabis	822	1,030	858	838	3,548
Suspected Hepatitis (Jaundice)	560	556	418	380	1,914
Tuberculosis	58	99	46	49	252
Typhoid Fever	251	303	220	204	978
Total	36,052	38,191	28,350	21,375	123,968

# Case Distribution by Age Group, and by Governorate

Week

2024 Week 19 (6 - 12 May 2024)

DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	3,561	1,524	1,184	100	990	697	1,923	631	737	1,428	1,980	280	1,527	1,483	18,045
Suspected Hepatitis (Jaundice)	23	1,324	102	1	22	25	103	16	28	10	25	12	8	4	380
Less than 5 years	4	1	62	0	6	5	79	7	4	2	6	12	1	0	189
5 years or more	19	0	40	1	16	20	24	9	24	8	19	0	7	4	191
SARI	22	45 23	2	0	73 14	10	18 8	59 32	11	0	15 10	4 0	0	26 11	285 107
Less than 5 years	20	22	1	0	59	4	10	27	11	0	5	4	0	15	178
5 years or more  Meningitis	3		6			0	1	0			0	1	0	. 0	14
Less than 5 years	2	0	6	0	0	0	0	0	0	0	0	1	0	0	9
5 years or more	1	0	0	0	0	0	1	0	0	3	0	0	0	0	5
Measles and Rubella	6		4			0	6			5		0	1	0	30
Less than 5 years	2	0	3	0	0	0	5	2	0	5	0	0	0	0	15 15
5 years or more Influenza Like Illness	2.526	753	649	82		397	816	321	515	648	1,455	182	1.237	1,235	11,532
Less than 5 years	793	377	300	12	193	171	418	179	186	325	553	67	430	329	4,333
5 years or more	1,733	376	349	70	523	226	398	142	329	323	902	115	807	906	7,199
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0	0	2	0	5	0	0	0	0	0	7
Less than 5 years	0	0	0	0	0	0	0	0	5	0	0	0	0		5
5 years or more	0	0	0	0	0		2	0	0	0	0	0	0	0	2
Acute Flaccid Paralysis	1 0	0	0	0	0	0	0	0	2	0	0	0	0	1	4
Less than 5 years	1	0	U	U	0	0	0	0	1	0	0	0	0	1	2
5 years or more Acute Diarrhea	978		412	17		259	960	231	175	762	483	81	281	217	5,747
Less than 5 years	402	426	233	8	52	117	579	143	52	383	178	31	114	59	2,777
5 years or more	576	289	179	9	124	142	381	88	123	379	305	50	167	158	2,970
Acute bloody diarrhea	2		9	0		6	17	0	0	0	2	0	0	0	46
Less than 5 years	1	8	3	0	0	3	14	0	0	0	1	0	0	0	30
5 years or more Other Diseases	1,013	382	145	6	38	3 68	519	346	119	190	333	28	127	16	16 3,330
Typhoid Fever	5	362	66	0		0	83	346	117	14	2	0	27	0	204
Less than 5 years	0	0	19		0	0	17	0	0	10	0	0	0	0	46
5 years or more	5	3	47	0	0	0	66	3	1	4	2	0	27	0	158
Tuberculosis	21 1	0	2	0	0	0	0	0	0	1	14		7 0	0	49 2
Less than 5 years 5 years or more	20	0	2	0	0	0	2	0	0	2	14		7	0	47
Scabis	181	79	12			5	213	78			174	1	10	0	838
Less than 5 years	27	24	0	0	1	0	67	23	13	0	48	1	0	0	204
5 years or more	154	55	12	2	17	5	146	55	43	9	126	0	10	0	634
Pertussis	1	1	21 11	0	2 2	0	54 33	0	0	3	0	0	0	0	83 51
Less than 5 years	0	0	10	0	0	0	21	0	0	1	0	U	0	U	32
5 years or more Others	0		0									14		0	
Less than 5 years	0	106	0	0	1	3	13	4	3	0	4	14	2	0	150
5 years or more	0	143	0	0	1	23	7	3	10	0	10	0	39	0	236
Mumps	1	0		0	0	4		0	1 0			0		0	14
Less than 5 years	0	0	0	0	0	3	0	0	1	7	0	0	0	0	12
5 years or more Lice	156										89				509
Less than 5 years	27	3	0	0	0	0	9	14	1	48	6	0	2	1	111
5 years or more	129	3	4	0	2	11	41	33	10	59	83	0	13	10	398
Leishmaniasis	609											0			
Less than 5 years	122 487	18	14	0	0	0	5	24 140	3 16	6	2 25	0	0	0	166 728
5 years or more chicken pox	487				3	0 15				14 19		11	10	5	
Less than 5 years	4	2	1	0	0	7	21	3	1	8	1	10	4	0	62
5 years or more	9	10	1	0	0	8	31	9	8	11	8	1	6	0	102
Brucellosis	26													0	189
Less than 5 years	4	0	3	1	6	0	2	2	0	4	0	1	4	0	27
5 years or more	22	10	17	3	1.020	7	37	33	9	3	3	1	12	1 /00	162
Total	4,574	1,906	1,329	106	1,028	765	2,442	977	856	1,618	2,313	308	1,654	1,499	21,375