

# Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI** week

2024 Week 30 (22 - 28 July 2024)

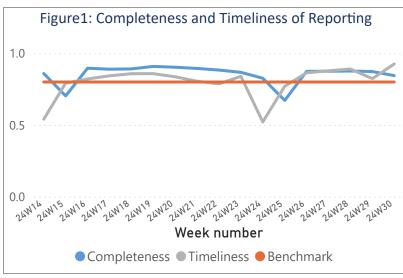


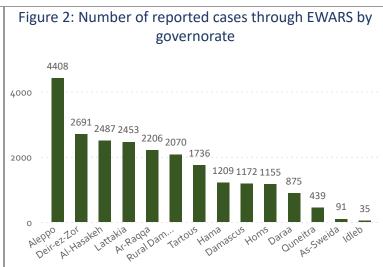
## **Highlights**

- A total of 305,140 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 10,964 (47.61%) and Acute Diarrhea 7,542 (32.75%).
- A total of 8 AWD cases were reported during this week
- 4 AFP cases reported in Tartous (1) Quneitra (1) As-Sweida (1) Damascus (1).
- 33 suspected measles cases in Aleppo (12) Deir-ez-Zor (5) Al-Hasakeh (4) Lattakia (4) Hama (3) Homs (2) Ar-Ragga (1) Quneitra
- (1) Damascus (1)

#### **Performance Indicators**

• A total of 1,266 out of 1,499 active reporting sites (84.46%) in all 14 governorates of Syria reported through EWARS, with 92.58% timeliness among those sites providing data during the week (Figure 1)





#### **Morbidity**

- A total of 305,140 consultations were recorded in 1266 health facilities in 14 governorates. Among them, 23,027 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 10,964 (47.61%) and Acute Diarrhea 7,542 (32.75%).
- Of the 23,027 total reported cases, 51.91% (11,953) were female, and 39.7% (9,141) were children under 5 years old
- Children under 5 years of age 46.33% of cases are ILI, and ILI representing 48.46% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 3.59% and the downwards trend was observed: 1.72% from the previous week (Figure 4)
- The proportional morbidity of AD is 2.47% and the downwards trend was observed: 1.62% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



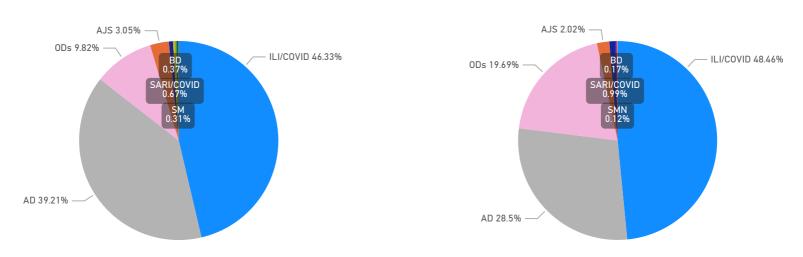
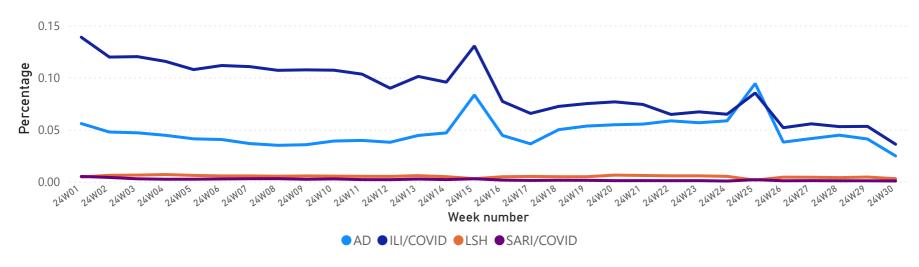


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



### 1. Waterborne Diseases

- There was 8 case of acute watery diarrhea (AWD)
- A total of 7,542 AD cases were reported during this week

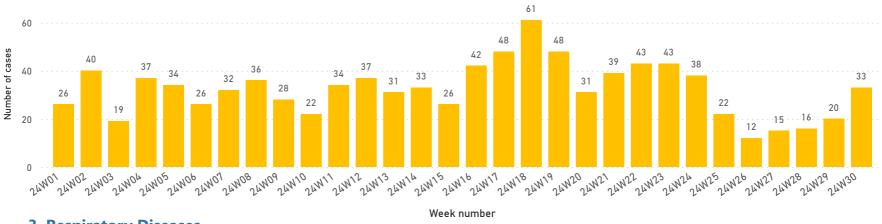
Figure 5: Number of acute diarrhea by week



#### 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 (33) cases. Most cases were reported from Aleppo (12) Deirez-Zor (5) Al-Hasakeh (4) Lattakia (4) Hama (3) Homs (2) Ar-Ragga (1) Quneitra (1) Damascus (1).

Figure 6: Suspected measles cases by week



## 3. Respiratory Diseases

- In total, 10,964 ILI cases were reported during week.
- In total, 198 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (65) Deir-ez-Zor (34) Al-Hasakeh (24) Hama (18) Aleppo (16) Tartous (12) Lattakia (9) Homs (7) Rural Damascus (5) Daraa (4) As-Sweida (3) Ar-Raqqa (1)

CasesThreshold 60K 962 1000 907 860 819 Number of cases 698 40K Threshold 608 -572 586 510 517 500 371 370 182 183 24477 24W18 24W26 24W14 24W15 24476 24W19 24420 24W25 , 24W10 24117 24421 24W24 24402 54403 3440 54402 54406 54407 54408 54409 24W12 24W13 24W22 24W23 Week number

Figure 7: SARI cases by week

#### 4. Other Diseases

- 3,632 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (863) Scabis (743) and Others (572)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (499) Hama (229) Ar-Raqqa (63)

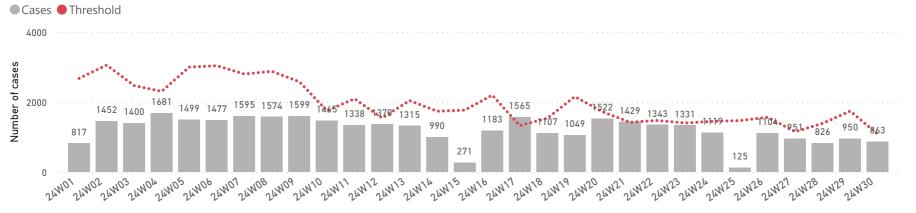


Figure 8: Suspected Leishmaniasis cases by week

Week number

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

DiseaseName •	24W27	24W28	24W29	24W30	Total
Acute bloody diarrhea	144	117	103	58	422
Acute Diarrhea	9,282	9,486	8,784	7,542	35,094
Acute Flaccid Paralysis	5	7	3	4	19
Acute Watery diarrhea (suspected cholera)	4	2	1	8	15
Brucellosis	200	244	290	218	952
chicken pox	171	117	109	97	494
Influenza Like Illness	12,449	11,233	11,384	10,964	46,030
Leishmaniasis	951	826	950	863	3,590
Lice	550	477	616	515	2,158
Measles and Rubella	15	16	20	33	84
Meningitis	32	24	30	29	115
Mumps	5	15	6	12	38
Others	706	723	784	572	2,785
Pertussis	211	202	193	51	657
SARI	222	182	183	198	785
Scabis	748	636	771	743	2,898
Suspected Hepatitis (Jaundice)	717	660	597	559	2,533
Tuberculosis	69	52	51	54	226
Typhoid Fever	302	329	311	507	1,449
Total	26,783	25,348	25,186	23,027	100,344

# **Case Distribution by Age Group, and by Governorate**

Week

2024 Week 30 (22 - 28 July 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 Suspected Hepatitis	3,530 48	1,904 51	1,805 166	82 1	1,125 21	808 28	2,034 138	761 27	1,024 28	13 0	2,225 16	411 13	1,982	1,691 14	19,395 559
(Jaundice)	9	40	97	0	8	19	83	3	2	0	3	13	0	2	279
Less than 5 years 5 years or more	39	11	69	1	13	9	55	24	26	0	13	0	8	12	280
SARI	16		1	3		4			7		9	0	5		
Less than 5 years	2	15	1	0	10	2	13	9	0	0	5		2	2	61
5 years or more	14	9	0	3	55	2	21	9	7	0	4	0	3	10	137
Meningitis Less than 5 years	1	7	5	0	0	0	0	3	4 0	0	1	0	0	1	29 13
5 years or more	1	3	1	1	2	1	0	2	4	0	0	0	1	0	16
Measles and Rubella	12	4	1	0	1	0	5	3	2	0	4	1	0		
Less than 5 years	12	2	1	0	1	0	4	3	1	0	3	1	0	0	28
5 years or more	0	825	0 867	0	0	0	740	249	1	0	1.343	0	1 (50	0	5
Influenza Like Illness Less than 5 years	2,156 670	386	445	31	777 172	422 210	448	150	582 230	2	550	286 87	1,458 525	1,226 355	10,964 4,235
5 years or more	1,486	439	422	25	605	212	292	99	352	1	793	199	933	871	6,729
Acute Watery diarrhea (suspected cholera)	0	6	0	0	0	0	1		1	0	0	0	0	0	8
Less than 5 years	0	5	0	0	0	0	1		1	0	0	0	0		7
5 years or more	0	1	0	0	0		0		0	0	0	0	0	0	1
Acute Flaccid Paralysis	0	0	_	1			0	0			0	1	0	1	
Less than 5 years	0	U	0	1	0	0	0	0	0	0	0	0	0	0	2
5 years or more Acute Diarrhea	1,296	978	752	45		345	1,091	460	400	11	852	110	510	437	7,542
Less than 5 years	620	497	420	24	89	182	623	252	140	7	370	51	186	123	3,584
5 years or more	676	481	332	21	166	163	468	208	260	4	482	59	324	314	3,958
Acute bloody diarrhea	0	9	12 5	0	3	8	25 17	0	0	0	0	0	0	0	58 34
Less than 5 years 5 years or more	0	3	7	0	0	5	8	1	0	0	0	0	0	0	24
Other Diseases	878	583	401	9			657	448	131			28	88		
Typhoid Fever	10	26	109	0	1	16	334	3	6			0	2	0	
Less than 5 years	1	5 21	33 76	0	0	16	90	0	0	0	0	0	0 2	0	129 378
5 years or more Tuberculosis	26		6			0				1	12		5		
Less than 5 years	0	0	0	0	0		0		0	1			0	0	1
5 years or more	26	0	6	0	1	0	0	0	1	0	12		5	2	53
Scabis	140 29	137 43	25 1	3	11	11	176 43	87 22	54 12	0	74 11	2 2	9	12	743 170
Less than 5 years 5 years or more	111	94	24	3	9	8	133	65	42	2	63	0	8	11	573
Pertussis	0						26								
Less than 5 years	0	0	8	0	2	1	19	0	0	0	0	0	0	0	30
5 years or more	0	0	14	0	0	0	7	0	0	0	0		0		21
Others	1	359 138	90 48	0	2	20 5	20 13	10	21 8	0	21 9	12 12	13 0	0	
Less than 5 years 5 years or more	0	221	42	0	2	15	7	8	13	0	12	0	13	1	334
Mumps	3	0	4		2	1	1	0	0	0	0		0	0	12
Less than 5 years	0	0	3		0	0	0	0	0	0	0		0	0	3
5 years or more	3	0	1	0		1	1	0	0	0	102	5	0	0	9
Lice Less than 5 years	154 35	30 5	11	0	0	1	36 12	87 22	31 8	8 1	102 10	0	22 0	17 0	515 94
5 years or more	119	25	11	0	8	3	24	65	23	7	92	5	22	17	421
Leishmaniasis	499	9			_								0		
Less than 5 years	110	3	11	0	0	0	4	28	1	4	2	1	0	1	165
5 years or more chicken pox	389	6	52 7	0	10	6	8	201	5	7	12	0	11	12	698 97
Less than 5 years	14	1	0	1	6	1	5	0	5	0	0	8	4	0	45
5 years or more	17	3	7	0	4	3	6	3	1	0	1	0	7	0	52
Brucellosis	14	18 3	64 13	2		4 0	41 3	29 1		0	4 0		26 1		218 23
Less than 5 years		3	13		U	U			0	U	U	0		0	23
5 years or more	14	15	51	2	8	4	38	28	6	0	4	0	25	0	195