

# Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI** week

2024 Week 52 (18 - 24 December 2024)

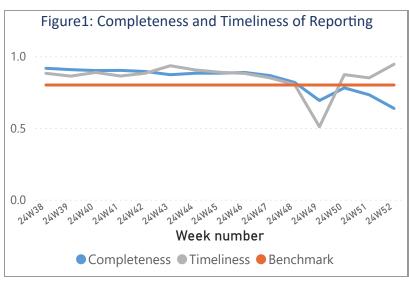


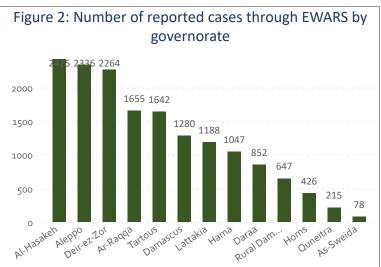
# **Highlights**

- A total of 117,524 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 10,001 (62.29%) and Acute Diarrhea 3,585 (22.33%).
- A total of 6 AWD cases were reported during this week
- 2 AFP cases reported in Damascus (1) Aleppo (1).
- 10 suspected measles cases in Aleppo (6) Al-Hasakeh (2) Damascus (1) Ar-Raqqa (1)

#### **Performance Indicators**

• A total of 960 out of 1,508 active reporting sites (63.66%) in all 14 governorates of Syria reported through EWARS, with 94.48% timeliness among those sites providing data during the week (Figure 1)





#### Morbidity

- A total of 117,524 consultations were recorded in 960 health facilities in 14 governorates. Among them, 16,055 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 10,001 (62.29%) and Acute Diarrhea 3,585 (22.33%).
- Of the 16,055 total reported cases, 49.79% (7,993) were female, and 40.32% (6,473) were children under 5 years old
- Children under 5 years of age 58.16% of cases are ILI, and ILI representing 65.08% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 8.51% and the downwards trend was observed: 0.09% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.05% and the upwards trend was observed: 0.45% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

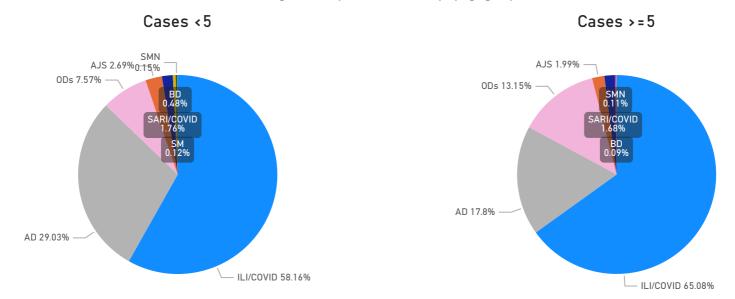
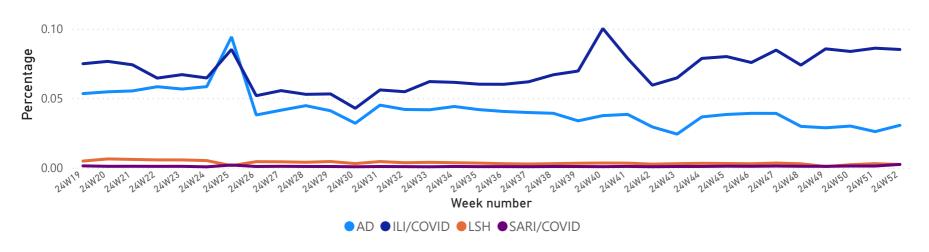


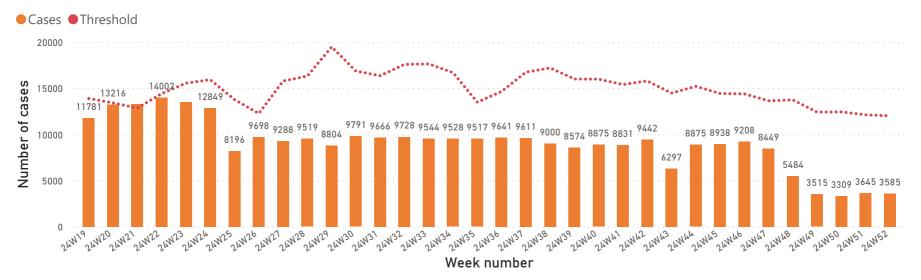
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



## 1. Waterborne Diseases

- There was 6 case of acute watery diarrhea (AWD)
- A total of 3,585 AD cases were reported during this week

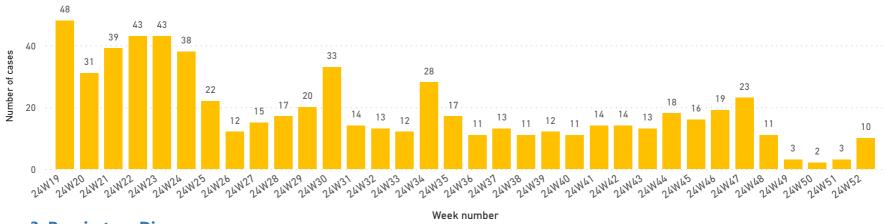
Figure 5: Number of acute diarrhea by week



### 2. Vaccine Preventable Diseases

- 2 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (10) cases. Most cases were reported from Aleppo (6) Al-Hasakeh (2) Damascus (1) Ar-Ragga (1).

Figure 6: Suspected measles cases by week



## 3. Respiratory Diseases

- In total, 10,001 ILI cases were reported during week.
- In total, 275 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (59) Hama (41) Aleppo (31) Al-Hasakeh (31) Lattakia (30) Daraa (26) Deir-ez-Zor (24) Tartous (17) Ar-Raqqa (8) Rural Damascus (5) As-Sweida (3)

60K 285 235 241 Number of cases 227 229 232 219 222 207 213 169 182 184• 183 • <sup>198</sup> 187 1.78. 175. 200 165 167 164 40K 132 130 24W49 20K 9 2111W2 211W2 211 Week number

Figure 7: SARI cases by week

#### 4. Other Diseases

CasesThreshold

Cases Threshold

- 1,750 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were (527) Scabis (348) and Lice (275)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (212) Hama (29) Deir-ez-Zor (8)

Figure 8: Suspected Leishmaniasis cases by week

Week number

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

DiseaseName	24W49	24W50	24W51	24W52	Total
Acute bloody diarrhea	30	52	52	40	174
Acute Diarrhea	3,515	3,309	3,645	3,585	14,054
Acute Flaccid Paralysis	1	1	4	2	8
Acute Watery diarrhea (suspected cholera)	10	6	6	6	28
Brucellosis	52	37	71	63	223
chicken pox	58	49	73	49	229
Influenza Like Illness	10,472	9,243	12,073	10,001	41,789
Leishmaniasis	96	234	403	268	1,001
Lice	424	226	407	275	1,332
Measles and Rubella	3	2	3	10	18
Meningitis	16	12	10	21	59
Mumps	1	10	9	13	33
Others	878	1,110	980	527	3,495
Pertussis	84	70	47	78	279
SARI	119	130	164	275	688
Scabis	495	385	602	348	1,830
Suspected Hepatitis (Jaundice)	351	336	361	365	1,413
Tuberculosis	20	29	46	25	120
Typhoid Fever	168	116	129	104	517
Total	16,793	15,357	19,085	16,055	67,290

# Case Distribution by Age Group, and by Governorate

Week

2024 Week 52 (18 - 24 December 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	2,049	1,738	1,546	75	1,253	818	1,993	919	391	0	1,108	183	616	1,616	14,305
Suspected Hepatitis (Jaundice)	30	5	155	2	11	17	67	19	18	0	8	10	14	9	365
Less than 5 years	8	4	101	0	6	2	35	5	0	0	3	7	0	3	174
5 years or more	22	1	54	2	5	15	32	14	18	0	5	3	14	6	191
SARI	31 19	31 11	8	3	59 3	26 9	24 12	41 28	0	0	30 15	0	5	17 9	275 114
Less than 5 years 5 years or more	12	20	0	3	56	17	12	13	0	0	15	0	5	8	161
Meningitis	2	2		0			2		0	0	0	0	0	2	
Less than 5 years	2	0	3	0	2	0	2	1	0	0	0	0	0	0	10
5 years or more	0	2	1	0	3	1	0	2	0	0	0	0	0	2	11
Measles and Rubella	6	2 2	1	0	1	0	0	0	0	0	0	0	0	0	10 8
Less than 5 years	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5 years or more Influenza Like Illness	1,372	1,313	847	46		514	1,389	561	281	0	759	115	407	1,352	10,001
Less than 5 years	453	641	437	10	130	158	698	339	71	0	342	43	181	262	3,765
5 years or more	919	672	410	36	915	356	691	222	210	0	417	72	226	1,090	6,236
Acute Watery diarrhea (suspected cholera)	3		0	0	2				0	0		0		0	6
Less than 5 years	1	0	0	0	0		0		0	0	0	0	0	0	1
5 years or more	2	0	0	0	2		0		0	0	1	0	0	0	5
Acute Flaccid Paralysis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Less than 5 years	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5 years or more Acute Diarrhea	604	375	520	24		258	499	295	92		309	56	190	235	3,585
Less than 5 years	316	224	289	2	58	122	292	216	46	0	121	19	95	79	1,879
5 years or more	288	151	231	22	70	136	207	79	46	0	188	37	95	156	1,706
Acute bloody diarrhea	0	10	11	0		2	12		0		1	2		1	40
Less than 5 years	0	10	7	0	0	1	10	0	0	0	0	1	0	1	31 9
5 years or more Other Diseases	287	687	109	3				128	35		80			26	1,750
Typhoid Fever	0	3	29	0		13	49	0	0	0	2	2	4	0	104
Less than 5 years	0	2	8		0	0	23	0	0	0	0	1	0	0	34
5 years or more	0	1	21	0	2	13	26	0	0	0	2	1	4	0	70
Tuberculosis Less than 5 years	10	0	0	0	0	0	0	0	0	0	11		0	0	25 0
5 years or more	10	0	0	1	2	0	0	0	0	0	11		1	0	25
Scabis	39	100	9	0	5	1	74	48	19	0	33	6	0	14	348
Less than 5 years	14	48	0	0	1	0	24	7	3	0	12	1	0	0	110
5 years or more	25	52	9	0	4	1	50	41	16	0	21	5	0	14	238
Pertussis	1	2 2	20 15	0	0	0	53 24	0	0	0	2	0	0	0	78 43
Less than 5 years 5 years or more	0	0	5	0	0	0	29	0	0	0	1		0	· ·	35
Others	0	463		0							0	15		1	527
Less than 5 years	0	137	0	0	1	3	10	1	3	0	0	14	0	0	169
5 years or more	0	326	1	0	2	7	9	1	8	0	0	1	2	1	358
Mumps	0	1 0	2 1	0	0	0	10 5	0	0	0	0	0	0	0	13 6
Less than 5 years	0	1	1	0	0	0	5	0	0	0	0	0	0	0	7
5 years or more Lice	23	107													275
Less than 5 years	4	21	0	0	0	0	11	5	0	0	5	0	1	0	47
5 years or more	19	86	8	0	8	6	37	33	5	0	19	0	4	3	228
Leishmaniasis	212	5 0		0	0	0								6	268 45
Less than 5 years	39 173	5	0	0	0	0	3 5	1 28	0	0	0	0	0	2	223
5 years or more chicken pox	2														
Less than 5 years	2	1	4	0	2	1	0	0	0	0	1	9	6	0	26
5 years or more	0	3	4	0	1		0	5	0	0	3	0	6	1	23
Brucellosis	0	2		2							0			1	63
Less than 5 years	0	0	9	0	0	0	1	0	0	0	0	0	0	0	10
5 years or more	2, <b>336</b>	2, <b>425</b>	20 <b>1,655</b>	<b>78</b>	1,280	3 <b>852</b>	9 <b>2,264</b>	6 1, <b>047</b>	0 <b>426</b>	0	0 <b>1,188</b>	215	6 <b>647</b>	1 <b>1,642</b>	53 16,055
Total	2,330	2,423	1,000	76	1,200	002	2,204	1,047	420	U	1,100	213	04/	1,042	10,000