

## Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI** week

2023 Week 50 (11 - 17 December 2023)

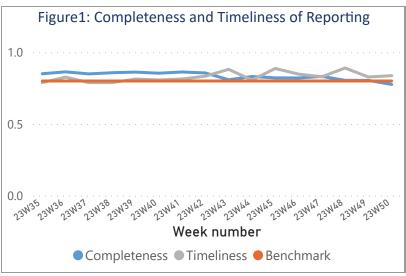


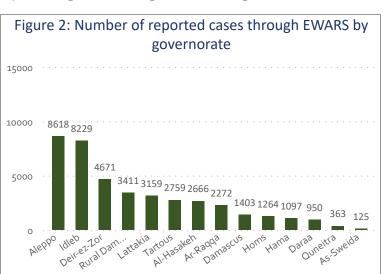
## **Highlights**

- A total of 231,124 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 25,867 (63.11%) and Acute Diarrhea 8,724 (21.28%).
- A total of 9 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 11,010
- 2 AFP cases reported in Lattakia (1) Aleppo (1).
- 30 suspected measles cases in Idleb (16) Aleppo (6) Tartous (2) Damascus (2) Hama (2) Homs (1) Al-Hasakeh (1)

#### **Performance Indicators**

• A total of 1,168 out of 1,505 active reporting sites (77.61%) in all 14 governorates of Syria reported through EWARS, with 83.73% timeliness among those sites providing data during the week (Figure 1)





#### Morbidity

- A total of 231,124 consultations were recorded in 1168 health facilities in 14 governorates. Among them, 40,987 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 25,867 (63.11%) and Acute Diarrhea 8,724 (21.28%).
- Of the 40,987 total reported cases, 52.18% (21,389) were female, and 38.64% (15,836) were children under 5 years old
- Children under 5 years of age 61.46% of cases are ILI, and ILI representing 64.15% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 11.19% and the downwards trend was observed: 0.03% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.77% and the downwards trend was observed: 0.67% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

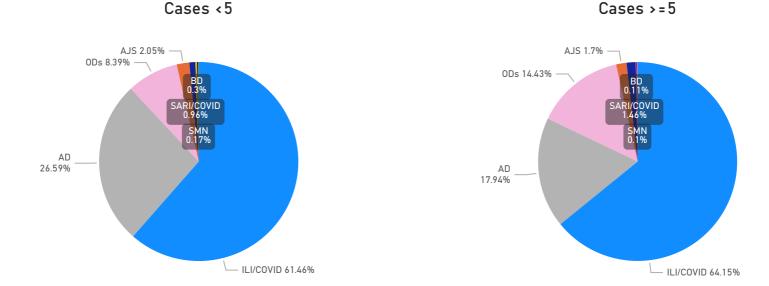
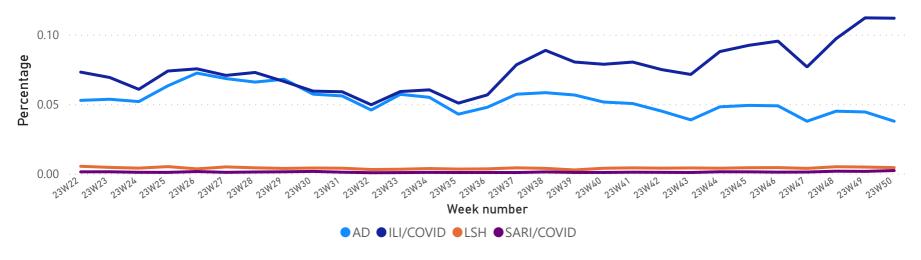


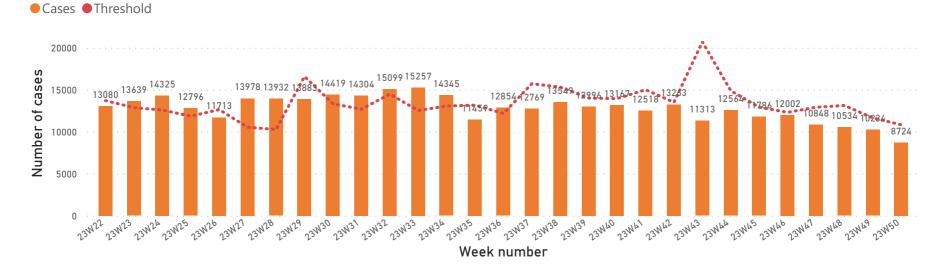
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



## 1. Waterborne Diseases

- There was 9 case of acute watery diarrhea (AWD)
- A total of 8,724 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

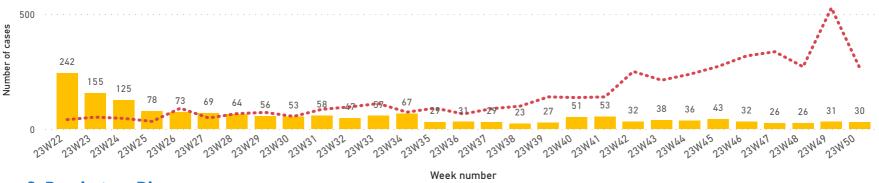


#### 2. Vaccine Preventable Diseases

- 2 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (30) cases. Most cases were reported from Idleb (16) Aleppo (6) Tartous (2) Damascus (2) Hama (2) Homs (1) Al-Hasakeh (1).

Figure 6: Suspected measles cases by week





## 3. Respiratory Diseases

- In total, 25,867 ILI cases were reported during week.
- In total, 520 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (132) Al-Hasakeh (95) Deir-ez-Zor (91) Hama (58) Tartous (39) Lattakia (31) Ar-Raqqa (21) Aleppo (20) (19) Quneitra (6) Daraa (6) As-Sweida (2)

Figure 7: SARI cases by week



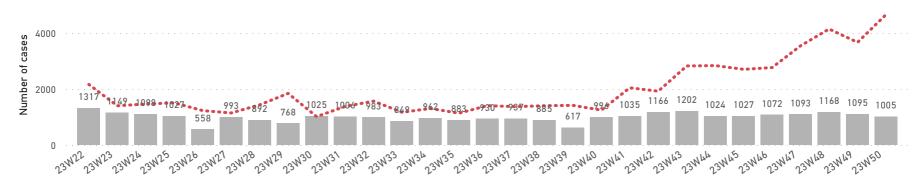


#### 4. Other Diseases

- 4,957 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Lice (1,498) Scabis (1,088) and Leishmaniasis (1,005)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (652) Hama (158) Idleb (112)







### COVID-19

- As of 17 December 2023, a total of 57,737 confirmed cases in 14 governorates, Damascus (11,324) (19.61%), Lattakia (9,886) (17.12%), Aleppo (8,816) (15.27%), Homs (6,178) (10.7%), Rural Damascus (5,281) (9.15%), Tartous (4,070) (7.05%), Dar'a (3,312) (5.74%), As-Sweida (3,058) (5.3%), Hama (2,878) (4.98%), Al-Hasakeh (1,055) (1.83%), Quneitra (1,005) (1.74%), Deir-ez-Zor (842) (1.46%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3,165 in 11 governorates, CFR 5.5%

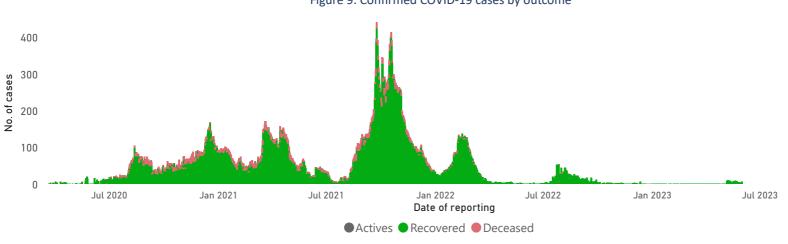
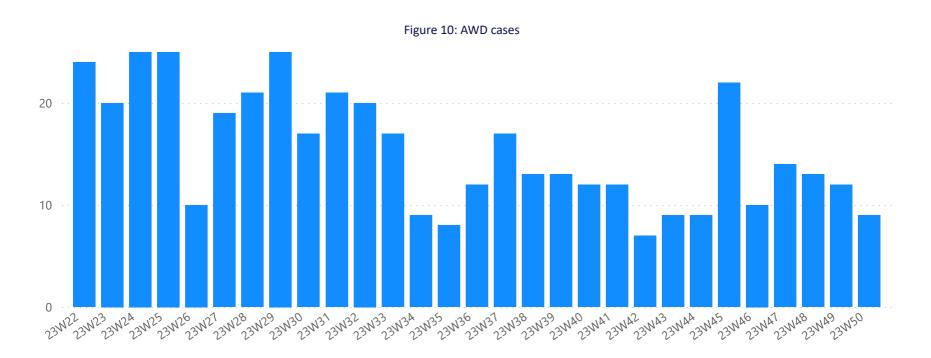


Figure 9: Confirmed COVID-19 cases by outcome

## **AWD**

• A total of 9 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 11,010

the total number of RDT tested positive 1,852, and 164 Culture were tested positive since 22 August 2022.



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

DiseaseName ^	23W47	23W48	23W49	23W50	Total
Acute bloody diarrhea	121	113	100	75	409
Acute Diarrhea	10,848	10,534	10,234	8,724	40,340
Acute Flaccid Paralysis	2	8	7	2	19
Acute Watery diarrhea (suspected cholera)	14	13	12	9	48
Brucellosis	110	125	108	122	465
chicken pox	233	225	221	231	910
Influenza Like Illness	22,082	22,759	25,848	25,867	96,556
Leishmaniasis	1,093	1,168	1,095	1,005	4,361
Lice	1,497	1,484	1,699	1,498	6,178
Measles and Rubella	26	26	31	30	113
Meningitis	58	52	51	51	212
Mumps	45	53	60	54	212
Others	250	407	527	603	1,787
Pertussis	145	118	179	125	567
SARI	335	417	379	520	1,651
Scabis	625	662	751	1,088	3,126
Suspected Hepatitis (Jaundice)	796	812	811	752	3,171
Tuberculosis	49	22	47	49	167
Typhoid Fever	197	214	201	182	794
Total	38,526	39,212	42,361	40,987	161,086

# 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	7,379	2,019	2,064	125	1,334	845	4,229	735	1.090	7.220	2,952	335	3,319	2,384	36,030
Suspected Hepatitis	87	10	316	0	17	33	80	32	58	45	13	11	18	32	752
(Jaundice) Less than 5 years	17	8	194	0	6	3	53	7	9	16	1	11	0	0	325
5 years or more	70	2	122	0	11	30	27	25	49	29	12	0	18	32	427
SARI	20		21			6		58	19		31	6	0	39	520
Less than 5 years	1	35	17	0	18	2	6	36	2	0	9	0	0	26	152
5 years or more  Meningitis	19	60	6	0	114	4	85	22	17	17	22	6	0	13	368 51
Less than 5 years	0	5	3	0	4	5	1	0	1	8	0	0	0	0	27
5 years or more	1	2	3	0	4	1	1	1	0	9	0	0	1	1	24
Measles and Rubella	6		0				0	2		16	0	0	0	2	
Less than 5 years	3	1	0	0	2	0	0	1	0	1	0	0	0	1	9
5 years or more Influenza Like Illness	6,114	1,271	1,014	107	1.001	0 548	2.824	457	840	15 4.062	2,575	246	2.852	1,956	21 25,867
Less than 5 years	1,909	641	522	13	347	208	1,432	264	241	2,066	626	92	876	496	9,733
5 years or more	4,205	630	492	94	654	340	1,392	193	599	1,996	1,949	154	1,976	1,460	16,134
Acute Watery diarrhea	1	1	0	0	0	0	4	0	0	2	0	0	0	1	9
(suspected cholera)	0	1	0	0	0	0	3	0	0	0	0	0	0	0	4
Less than 5 years 5 years or more	1	0	0	0	0	0	1	0	0	2	0	0	0	1	5
Acute Flaccid Paralysis	1		0			0	0				1	0	0	0	2
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2
Acute Diarrhea	1,149 415	628 400	682 367	16 8	173	246 92	1,193 672	184 103	171 68	3,078 1,551	332 114	72 27	448 185	352 142	8,724 4,211
Less than 5 years 5 years or more	734	228	315	8	106	154	521	81	103	1,527	218	45	263	210	4,513
Acute bloody diarrhea	0		25	0		6	35	1	0	0	0	0	0	1	75
Less than 5 years	0	3	8	0	1	2	33	0	0	0	0	0	0	0	47
5 years or more	0	3	17	0	0	4	2	1	0	0	0	0	0	1	28
Other Diseases Typhoid Fever	1,239 4	647 0	208 42	0		105	442 44	362 0	174 0	1,009 83	207 0	28 0	92 3	375 0	4,957 182
Less than 5 years	0	0	5	U	0	0	5	0	0	49	0	0	0	0	59
5 years or more	4	0	37	0	0	6	39	0	0	34	0	0	3	0	123
Tuberculosis	14		0								20		4	0	49
Less than 5 years	0	0	0	0	0	0	0	0	0	4	00		0	0	4
5 years or more Scabis	14 209	0 80	0	0	21	7	178	69	0	26	20 125	1	10	230	45 1,088
Less than 5 years	36	23	6	0	2	0	46	15	20	1	17	0	3	0	169
5 years or more	173	57	38	0	19	7	132	54	68	25	108	1	7	230	919
Pertussis	3		22								0		0	0	125
Less than 5 years	3	1	11	0	0	0	34	0	0	18	0	0	0	0	67
5 years or more Others	0	360	11 50	0	0	50	26 28	0	53	21	12	10	27	0	58 603
Less than 5 years	0	143	30	0	1	18	14	2	6	0	0	9	2	0	225
5 years or more	1	217	20	0	1	32	14	2	47	0	12	1	25	6	378
Mumps	1										0			0	54
Less than 5 years	0	0	0	0	0	0	3	0	0	1	0	0	0	0	4
5 years or more	305	189	0	0	30	33	55	117	5	43 556	0 46	0	26	133	50 1,498
Less than 5 years	68	46	0	0	5	6	22	11	0	286	2	1	9	0	456
5 years or more	237	143	0	0	25	27	33	106	5	270	44	2	17	133	1,042
Leishmaniasis	652							158	8		1			2	1,005
Less than 5 years	131	3	11	0	0	0	15	22	0	50	0	0	1	0	233
5 years or more	521 29	5	17	0	3	0	14 30	136	18	62 107	1	11	3 5	2	772
chicken pox Less than 5 years	7	8	1	0	2	0	12	1	0	54	3	10	3	0	231 97
5 years or more	22	2	3	0	4	2	18	3	18	53	2	1	2	4	134
Brucellosis	21										0			0	122
Less than 5 years	1	0	0	0	0	1	0	0	0	10	0	1	1	0	14
5 years or more	20	1	18	0	1 (02	6	11	1.007	2	25	0	2	12	0 2.750	108
Total	8,618	2,666	2,272	125	1,403	950	4,671	1,097	1,264	8,229	3,159	363	3,411	2,759	40,987