

## Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI** week

2023 Week 49 (4 - 10 December 2023)

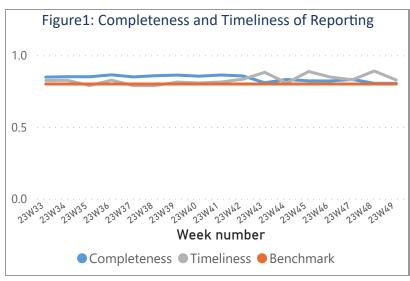


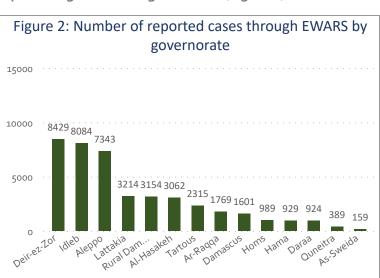
## **Highlights**

- A total of 230,421 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 25,848 (61.02%) and Acute Diarrhea 10,234 (24.16%).
- A total of 12 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 11,001
- 7 AFP cases reported in Hama (2) Homs (2) Aleppo (1) Tartous (1) Lattakia (1).
- 31 suspected measles cases in Idleb (13) Deir-ez-Zor (8) Aleppo (6) Damascus (2) Al-Hasakeh (1) Hama (1)

#### **Performance Indicators**

• A total of 1,208 out of 1,502 active reporting sites (80.43%) in all 14 governorates of Syria reported through EWARS, with 82.78% timeliness among those sites providing data during the week (Figure 1)





#### Morbidity

- A total of 230,421 consultations were recorded in 1,208 health facilities in 14 governorates. Among them, 42,361 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 25,848 (61.02%) and Acute Diarrhea 10,234 (24.16%).
- Of the 42,361 total reported cases, 51.8% (21,941) were female, and 40.17% (17,016) were children under 5 years old
- Children under 5 years of age 59.68% of cases are ILI, and ILI representing 61.92% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 11.22% and the upwards trend was observed: 1.5% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.44% and the downwards trend was observed: 0.06% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

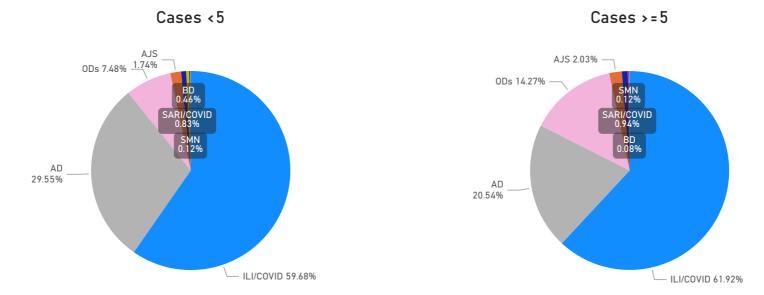
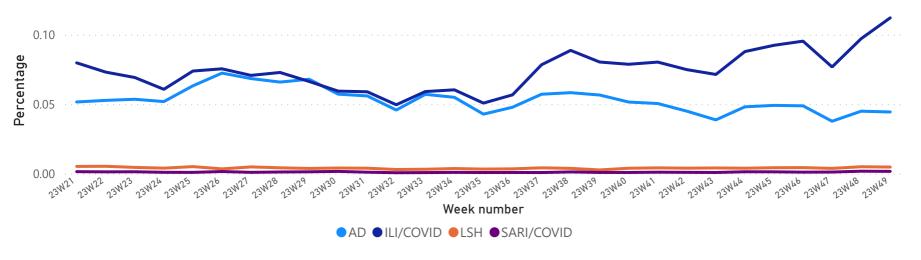


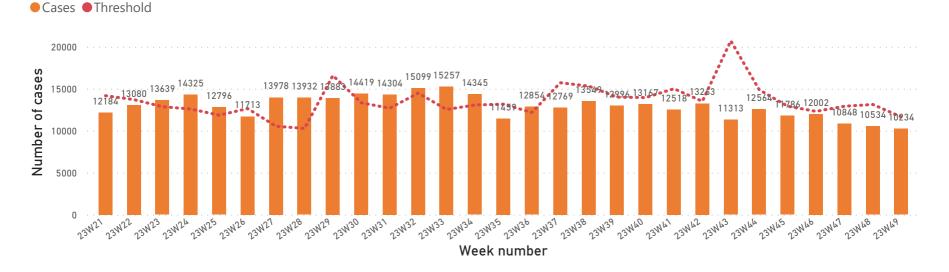
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



## 1. Waterborne Diseases

- There was 12 case of acute watery diarrhea (AWD)
- A total of 10,234 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

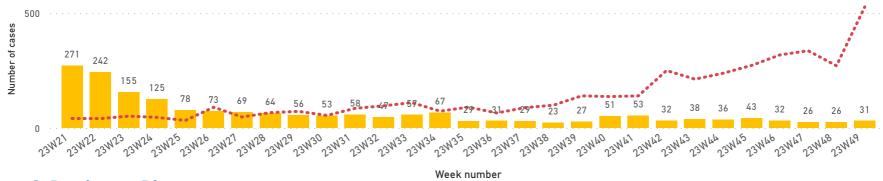


#### 2. Vaccine Preventable Diseases

- 7 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (31) cases. Most cases were reported from Idleb (13) Deir-ez-Zor (8) Aleppo (6) Damascus (2) Al-Hasakeh (1) Hama (1).

Figure 6: Suspected measles cases by week





## 3. Respiratory Diseases

- In total, 25,848 ILI cases were reported during week.
- In total, 379 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (81) Damascus (76) Hama (45) Tartous (42) Deir-ez-Zor (37) Lattakia (26) Aleppo (22) Homs (15) Ar-Ragga (13) Daraa (10) Quneitra (8) As-Sweida (4)

CasesThreshold



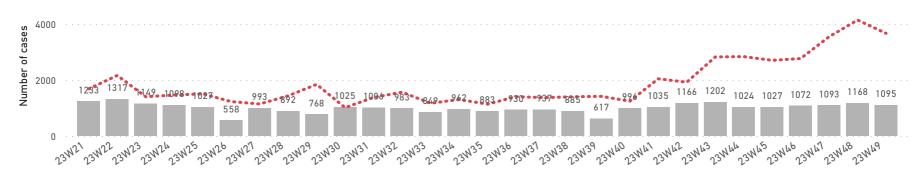
Figure 7: SARI cases by week

#### 4. Other Diseases

- 4,888 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Lice (1,699) Leishmaniasis (1,095) and Scabis (751)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (641) Hama (179) Idleb (112) Grand Total (1095)

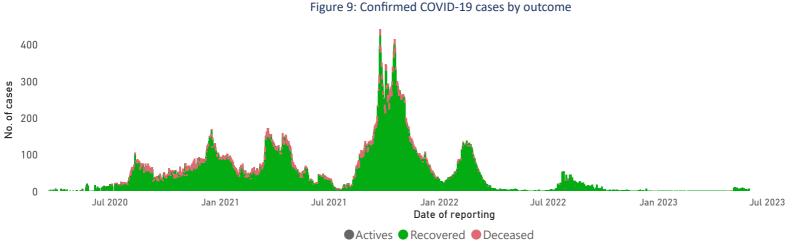
Figure 8: Suspected Leishmaniasis cases by week

Cases Threshold



### COVID-19

- As of 10 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%



## **AWD**

• A total of 12 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 11,001

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	23W46	23W47	23W48	23W49	Total
Acute bloody diarrhea	116	121	113	100	450
Acute Diarrhea	12,002	10,848	10,534	10,234	43,618
Acute Flaccid Paralysis	6	2	8	7	23
Acute Watery diarrhea (suspected cholera)	10	14	13	12	49
Brucellosis	116	110	125	108	459
chicken pox	153	233	225	221	832
Influenza Like Illness	23,443	22,082	22,759	25,848	94,132
Leishmaniasis	1,072	1,093	1,168	1,095	4,428
Lice	1,510	1,497	1,484	1,699	6,190
Measles and Rubella	32	26	26	31	115
Meningitis	59	58	52	51	220
Mumps	53	45	53	60	211
Others	350	250	407	527	1,534
Pertussis	153	145	118	179	595
SARI	268	335	417	379	1,399
Scabis	727	625	662	751	2,765
Suspected Hepatitis (Jaundice)	895	796	812	811	3,314
Tuberculosis	61	49	22	47	179
Typhoid Fever	182	197	214	201	794
Total	41,208	38,526	39,212	42,361	161,307

# Case Distribution by Age Group, and by Governorate

Week

2023 Week 49 (4 - 10 December 2023)

DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	6,071	2,273	1,675	149	1,550	804	7,878	583	869	7,147	2,975	356	3,067	2,076	37,473
Suspected Hepatitis	82	10	278	18	21	38	170	25	47	51	12	10	17	32	811
(Jaundice) Less than 5 years	14	5	145	3	8	3	84	3	2	16	2	10	1	0	296
5 years or more	68	5	133	15	13	35	86	22	45	35	10	0	16	32	515
SARI	22		13	4		10	37	45	15		26	8	0	42	379
Less than 5 years	3	43	9	0	17	4	2	30	1	0	12	0	0	20	141
5 years or more  Meningitis	19	38	2	0	59 10	8	35	15	14	20	14	8	0	22	238 51
Less than 5 years	1	4	0	0	1	6	3	0	1	5	0	0	0	0	21
5 years or more	0	0	2	0	9	2	0	0	0	15	0	0	0	2	30
Measles and Rubella	6	1	0	0	2	0	8	1	0	13	0	0	0	0	31
Less than 5 years	4	0	0	0	2	0	7	0	0	0	0	0	0	0	13
5 years or more	2	1	0	0	0	0	1	1	0	13	0	0	0	0	18
Influenza Like Illness	4,971 1,528	1,499 750	935 482	95 38	1,246 375	484 177	4,460 2,321	337 198	646 130	4,043 2,028	2,632 790	252 85	2,590 794	1,658 459	25,848 10,155
Less than 5 years 5 years or more	3,443	749	453	57	871	307	2,139	139	516	2,015	1,842	167	1,796	1,199	15,693
Acute Watery diarrhea	0	2	0	0	0	0	8	0	0	1	0	0	0	1_	12
(suspected cholera)								_	_	_					
Less than 5 years	0	1	0	0	0	0	7	0	0	0	0	0	0	0	8
5 years or more Acute Flaccid Paralysis	0	0	0		0	0	0	0	0	1	1	0	0	1	7
Less than 5 years	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2
5 years or more	0	0	0	0	0	0	0	1	2	0	1	0	0	1	5
Acute Diarrhea	988	665		32		260	3,129	173	158	3,019	304	86	460	340	10,234
Less than 5 years	380	412	232	11	69	108	1,743	119	44	1,468	113	35	177	118	5,029
5 years or more	608	253	194	21	125	152	1,386	54	114	1,551	191	51	283	222	5,205
Acute bloody diarrhea Less than 5 years	0	11 8	21 11	0	1	1	63 58	0	0	0	0	0	0	0	100 79
5 years or more	0	3	10	0	0	3	5	0	0	0	0	0	0	0	21
Other Diseases	1,272	789	94	10	51	120	551	346	120	937	239	33	87	239	4,888
Typhoid Fever	7	0	37	0		3	70	2	0	80	0	0	2	0	201
Less than 5 years	7	0	5 32	0	0	0	8	0	0	47 33	0	0	0	0	60 141
5 years or more Tuberculosis	11	0				0						_	4	3	47
Less than 5 years	0	0	0	0	0	0	0	0	0	0			0	0	0
5 years or more	11	0	0	0	2	0	0	0	0	5	22		4	3	47
Scabis	191	91	3	3		3	119	56	61	32	135	2		20	751
Less than 5 years	41	15	0	0	4	1	32	10	13	0	11	1	1	4	133
5 years or more	150	76 0	16	3	20	2	87 144	46	48	32 19	124	0	10	16	618 179
Pertussis Less than 5 years	0	0	8	0	0	0	69	0	0	9	0	0	0	0	86
5 years or more	0	0	8		0	0	75	0	0	10	0		0	0	93
Others	2		0					10						4	527
Less than 5 years	1	143	0	0	0	3	19	4	2	1	2	11	0	0	186
5 years or more	1	205	0	0	4	26	31	6	20	0	17	1	26	4	341
Mumps Less than 5 years	2	1 0	0	0	0	0	16 10	1 0	0	39 0	0	0	1 0	0	60 11
5 years or more	1	1	0	0	0	0	6	1	0	39	0	0	1	0	49
Lice	377	295	0	0	10	79	53	91	13	525	47	5	26	178	1,699
Less than 5 years	93	78	0	0	1	1	17	19	1	263	2	0	5	0	480
5 years or more	284	217	0	0	9	78	36	72	12	262	45	5	21	178	1,219
Leishmaniasis	641 104	23 7	20 3	1 0	3	1 0	65 27	179 27	10	112 42	13 1	0	1 0	26 1	1,095 213
Less than 5 years	537	16	17	1	3	1	38	152	9	70	12	0	1	25	882
5 years or more chicken pox	28										3				
Less than 5 years	10	16	1	0	0	2	3	2	2	37	3	11	1	2	90
5 years or more	18	13	0	2	2	2	14	1	11	58	0	1	4	5	131
Brucellosis	13													1	
Less than 5 years	13	0 2	16	3	0	0	16	0	0	9 20	0	1	0 11	0	13 95
5 years or more	7,343	3,062		1 <b>59</b>	1,601	924	8,429	929	989	8,084	3,214	389	3,154	2,315	42,361
Total	7,540	3,002	1,707	137	1,001	724	3,427	,,,	,07	3,004	0,214	307	0,104	2,010	-2,001