

## Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI** week

2023 Week 14 (3 - 9 April 2023)

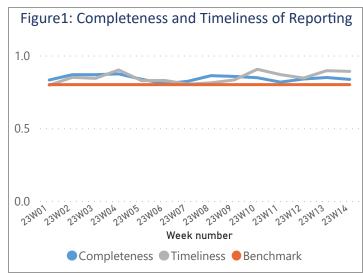


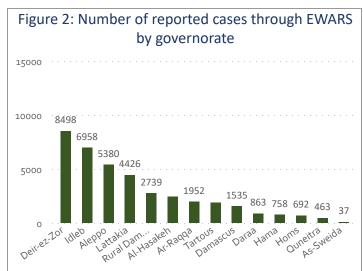
## **Highlights**

- A total of 222,968 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 22,467 (58.18%) and Acute Diarrhea 10,254 (26.55%).
- A total of 19 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,422
- MoH reported 7 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,516 since the start of pandemic.
- 402 suspected measles cases in Al-Hasakeh (211) Ar-Raqqa (104) Deir-ez-Zor (60) Aleppo (17) Idleb (4) Daraa (2) Tartous (1) Rural Damascus (1) Homs (1) Damascus (1)

### **Performance Indicators**

• A total of 1,294 out of 1,548 active reporting sites (83.59%) in all 14 governorates of Syria reported through EWARS, with 89.1% timeliness among those sites providing data during the week (Figure 1)





#### **Morbidity**

- A total of 222,968 consultations were recorded in 1,294 health facilities in 14 governorates. Among them, 38,619 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 22,467 (58.18%) and Acute Diarrhea 10,254 (26.55%).
- Of the 38,619 total reported cases, 51.43% (19,862) were female, and 42.52% (16,422) were children under 5 years old
- Children under 5 years of age 57.96% of cases are ILI, and ILI representing 58.34% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 10.08% and the upwards trend was observed: 1.4% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.6% and the upwards trend was observed: 0.56% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

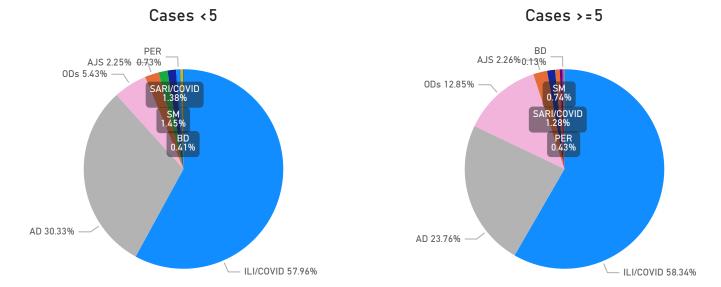
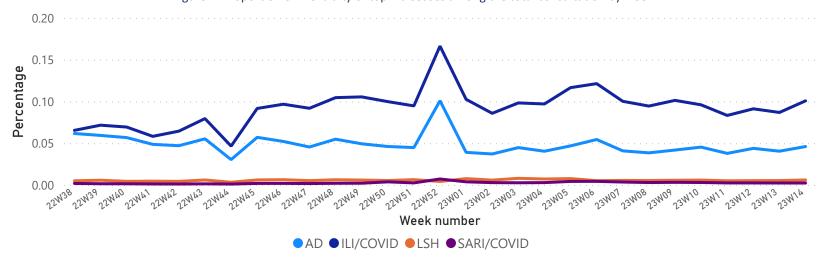


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

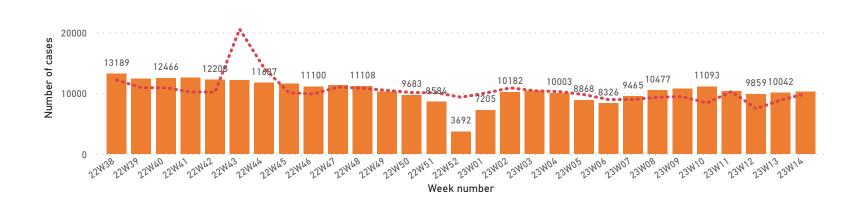


### 1. Waterborne Diseases

CasesThreshold

- There was 19 case of acute watery diarrhea (AWD)
- A total of 10,254 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

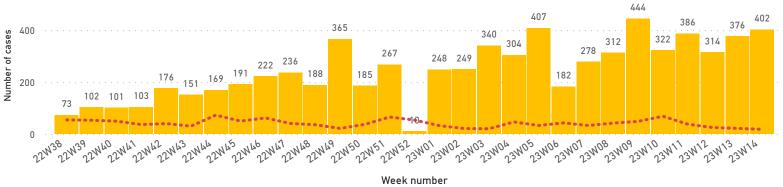


#### 2. Vaccine Preventable Diseases

- No cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (402) cases. Most cases were reported from Al-Hasakeh (211) Ar-Ragga (104) Deir-ez-Zor (60) Aleppo (17) Idleb (4) Daraa (2) Tartous (1) Rural Damascus (1) Homs (1) Damascus (1).

Figure 6: Suspected measles cases by week

CasesThreshold



### 3. Respiratory Diseases

- In total, 22,467 ILI cases were reported during week.
- In total, 511 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (104) Damascus (102) Tartous (71) Aleppo (60) Hama (55) Deir-ez-Zor (55) Ar-Raqqa (37) Lattakia (17) Homs (8) As-Sweida (1) Quneitra (1)

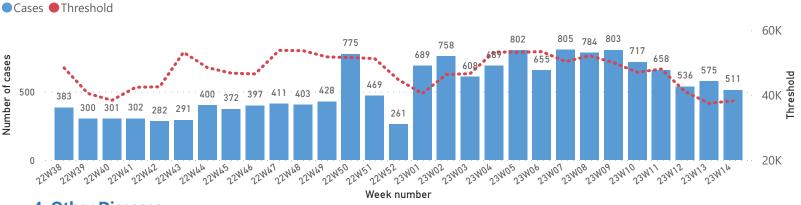


Figure 7: SARI cases by week

#### 4. Other Diseases

Cases Threshold

- 3,745 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,329) Lice (1,064) and **Scabies** (473)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (792) Hama (158) Idleb (118)

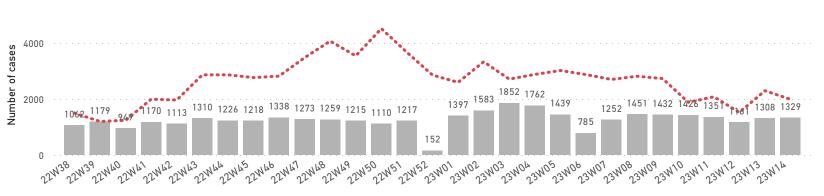


Figure 8: Suspected Leishmaniasis cases by week

Week number

#### COVID-19

- As of 9 April 2023, a total of 57,517 confirmed cases in 14 governorates, Damascus (11,262) (19.58%), Lattakia (9,869) (17.16%), Aleppo (8,771) (15.25%), Homs (6,169) (10.73%), Rural Damascus (5,275) (9.17%), Tartous (4,031)(7.01%), Dar'a (3,312) (5.76%), As-Sweida (3,035) (5.28%), Hama (2,869) (4.99%), Al-Hasakeh (1,047) (1.82%), Quneitra (1,005) (1.75%), Deir-ez-Zor (840) (1.46%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3,164 in 11 governorates, CFR 5.5%

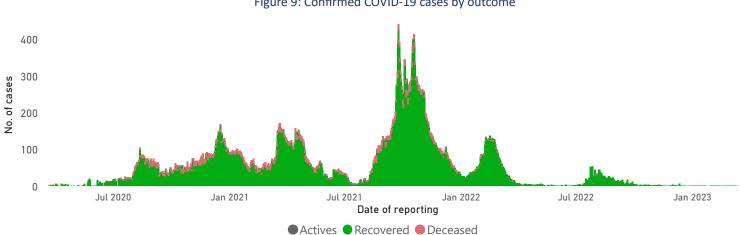
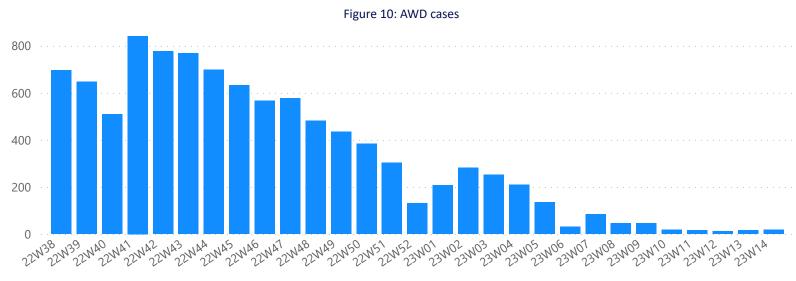


Figure 9: Confirmed COVID-19 cases by outcome

#### **AWD**

• A total of 19 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,422

the total number of RDT tested **positive** is **1,847**, **and 164** Culture were tested **positive** since 22 August 2022.



# Comparison with Previous Week by Health...

DiseaseName	23W11	23W12	23W13	23W14	Total
Acute bloody diarrhea	109	107	74	96	386
Acute Diarrhea	10,301	9,859	10,042	10,254	40,456
Acute Flaccid Paralysis	6	5	6	0	17
Acute Watery diarrhea (suspected cholera)	15	11	17	19	62
Brucellosis	92	126	149	129	496
chicken pox	192	198	195	230	815
Influenza Like Illness	22,685	20,514	21,569	22,467	87,235
Leishmaniasis	1,351	1,161	1,308	1,329	5,149
Lice	3,193	1,132	1,227	1,064	6,616
Measles and Rubella	386	314	376	402	1,478
Meningitis	51	43	36	37	167
Mumps	21	20	23	24	88
Others	176	137	211	245	769
Pertussis	302	311	223	216	1,052
SARI	658	536	575	511	2,280
Scabis	512	429	494	473	1,908
Suspected Hepatitis (Jaundice)	872	911	698	872	3,353
Tuberculosis	47	51	51	46	195
Typhoid Fever	173	217	219	205	814
Total	41,142	36,082	37,493	38,619	153,336

## Case Distribution by Age Group, and by Governorate

Week

2023 Week 14 (3 - 9 April 2022)

DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	4,116	2,233	1.882	36	1,424	772	7,841	462	593	6,106	4.253	440	2,629	1,871	34,658
Suspected Hepatitis (Jaundice)	58	5	298	2	9	25	200	13	25	48	78	5	29	77	872
Less than 5 years	21	2	173	0	5	8	108	2	1	22	17	5	1	5	370
5 years or more	37	3	125	2	4	17	92	11	24	26	61	0	28	72	502
SARI	60 21	104 56	37 27	0	102 35	0	55 25	55 42	8	0	17 8	0	0	71 12	511 226
Less than 5 years 5 years or more	39	48	10	1	67	0	30	13	8	0	9	1	0	59	285
Meningitis	2	0	9	0	0	0		0	1		0	1	4	1	37
Less than 5 years	2	0	3	0	0	0	0	0	1	1	0	1	1	0	9
5 years or more	0	0	6	0	0	0	2	0	0	16	0	0	3	1	28
Measles and Rubella	17	211 116	104 72	0	0	2	60 36	0	1	4	0	0	1	1	402 238
Less than 5 years	9	95	32	0	1	0	24	0	0	3	0	0	0	0	164
5 years or more Influenza Like Illness	3.017	1,357	912	24		511	4.464	194	417	3.417	3.233	352	2,115	1,381	22,467
Less than 5 years	1,029	621	455	7	309	203	2,552	131	100	1,769	1,136	145	692	369	9,518
5 years or more	1,988	736	457	17	764	308	1,912	63	317	1,648	2,097	207	1,423	1,012	12,949
Acute Watery diarrhea (suspected cholera)	8	0	1	0		0	0	0	0	9	0	0	0	0	19
Less than 5 years	0	0	0		0	0	0	0	0	0	0	0	0	0	0
5 years or more	8	0	1		1	0	0	0	0	9	0		0	0	19
Acute Flaccid Paralysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less than 5 years 5 years or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute Diarrhea	954	553	500	9	238	229	3,000	200	141	2,611	920	79		340	10,254
Less than 5 years	379	300	275	4	101	88	1,666	114	40	1,284	386	32	206	106	4,981
5 years or more	575	253	225	5	137	141	1,334	86	101	1,327	534	47	274	234	5,273
Acute bloody diarrhea	0	3 2	21 12	0	0	5 2	60 51	0	0	0	5 1	0	0	0	96 68
Less than 5 years	0	1	9	0	0	3	9	0	0	0	4	2	0	0	28
5 years or more Other Diseases	1,264	196	70	1		91		296	99	852	173	23		18	3,961
Typhoid Fever	3	4	27	Ö	0	12	90	6	1	61	0	0	1	0	205
Less than 5 years	0	1	0		0	0	19	0	0	38	0	0	0	0	58
5 years or more	3	3	27	0	0	12	71	6	1	23	0	0	1	0	147
Tuberculosis Less than 5 years	18	0	0	0	0	0	1 0	0	0	3 2	14		6	0	46 3
5 years or more	17	0	0	0	2	0	1	0	0	1	14		6	2	43
Scabis	111	34	1	0	5	16	151	29	37	31	45	1	7	5	473
Less than 5 years	12	9	0	0	2	4	24	0	3	2	9	1	0	0	66
5 years or more	99	25	1	0	3	12	127	29	34	29	36	0	7	5	407
Pertussis	2	0	2 0	0	0	0	188 107	0	1	23 10	0	0	0	0	216 120
Less than 5 years 5 years or more	0	0	2	3	0	0	81	0	0	13	0	3	0	0	96
Others	3		0	0				61	7		17	11			
Less than 5 years	1	20	0	0	1	7	14	1	1	0	0	9	3	0	57
5 years or more	2	37	0	0	2	28	4	60	6	0	17	2	30	0	188
Mumps	2	0	0	0	0	2	2 2	0	1	16 0	0	0	1 0	0	24 4
Less than 5 years	1	0	0	0	0	2	0	0	0	16	0	0	1	0	20
5 years or more	316	20							0		61				
Less than 5 years	73	7	0	0	0	1		5	0	220	17	1	2	0	339
5 years or more	243	13	2	0	97	7	52	23	0	229	44	0	14	1	725
Leishmaniasis	792							158	39		35				
Less than 5 years	125	18 39	10	0	0	0	52 50	13 145	38	39	35	0	5	0	1 072
5 years or more chicken pox	667			0	0	9	50 7			79 124	0	9	28	5	1,072 230
Less than 5 years	3	5	3	1		3	5	0	0	59	0	8	9	0	96
5 years or more	5	13	5	0	2	6	2	5	6	65	0	1	19	5	134
Brucellosis	9										1				
Less than 5 years	0	1	0	0	0	0	7	0	0	1	1	1	1	0	12
5 years or more	9	5	16	0	2	9	26	9	7	26	0	0	2 720	1 000	117
Total	5,380	2,429	1,952	37	1,535	863	8,498	758	692	6,958	4,426	463	2,739	1,889	38,619