

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2023 Week 08 (19 - 25 February 2022)

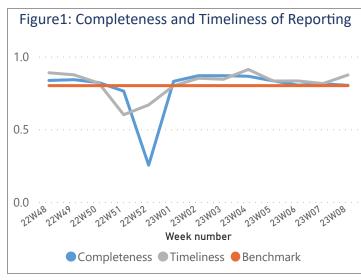


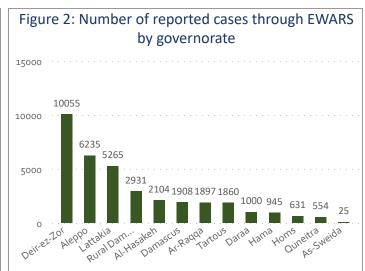
Highlights

- A total of 243,583 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 22079 (62.35%) and Acute Diarrhea 7997 (22.58%).
- A total of 34 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10285
- MoH reported **4** confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 574**74** since the start of pandemic.
- 310 suspected measles cases in Deir-ez-Zor (157) Ar-Raqqa (110) Al-Hasakeh (23) Aleppo (8) Lattakia (5) Homs (3) Rural Damascus (2) Daraa (2)

Performance Indicators

• A total of 1234 out of 1539 active reporting sites (80.18%) in all 14 governorates of Syria reported through EWARS, with 87.36% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 243,583 consultations were recorded in 1234 health facilities in 14 governorates. Among them, 35410 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 22079 (62.35%) and Acute Diarrhea 7997 (22.58%).
- Of the 35410 total reported cases, 50.48% (17874) were female, and 45.29% (16038) were children under 5 years old
- Children under 5 years of age 60.66% of cases are ILI, and ILI representing 63.75% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 9.06% and the downwards trend was observed: 0.97% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.28% and the downwards trend was observed: 0.81% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

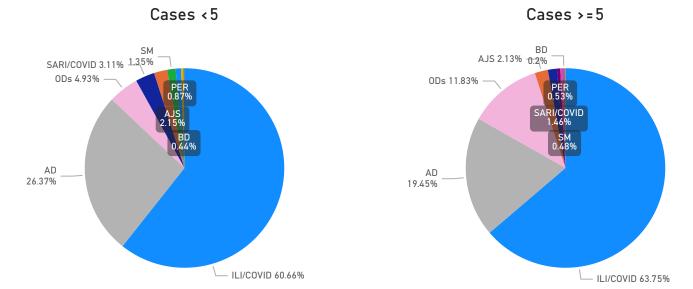
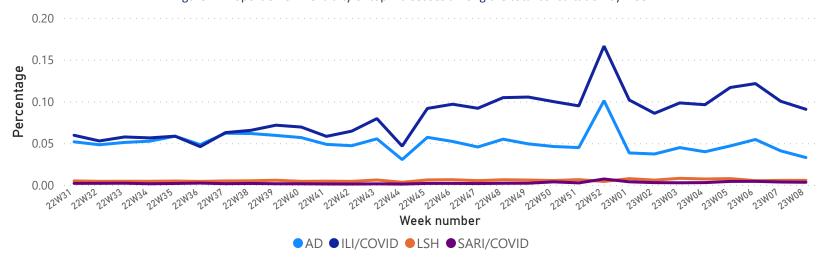


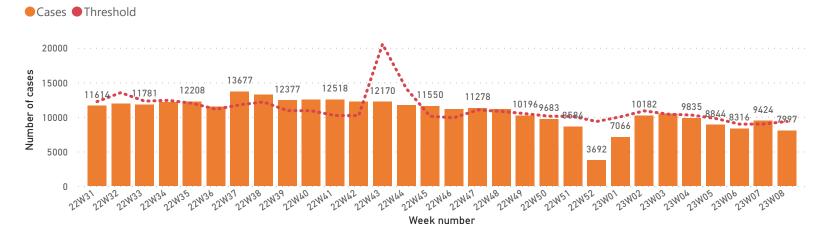
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 34 case of acute watery diarrhea (AWD)
- A total of 7997 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

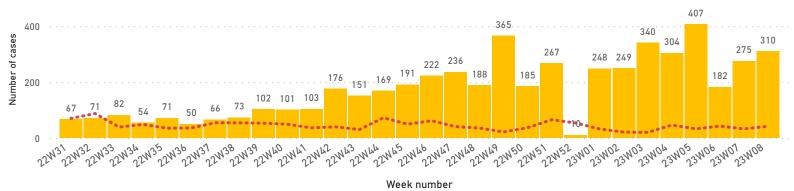


2. Vaccine Preventable Diseases

- 0 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (310) cases. Most cases were reported from Deir-ez-Zor (157) Ar-Ragga (110) Al-Hasakeh (23) Aleppo (8) Lattakia (5) Homs (3) Rural Damascus (2) Daraa (2).

Figure 6: Suspected measles cases by week

CasesThreshold

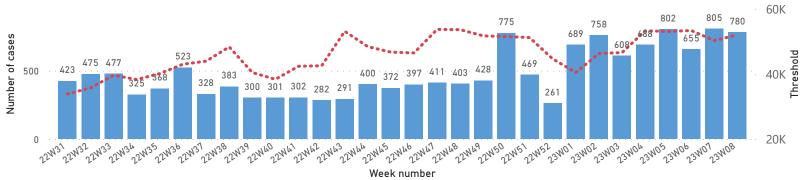


3. Respiratory Diseases

- In total, 22079 ILI cases were reported during week.
- In total, 780 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (166) Al-Hasakeh (126) Deir-ez-Zor (106) Aleppo (99) Hama (97) Tartous (88) Ar-Raqqa (43) Lattakia (38) Homs (11) Quneitra (4) Rural Damascus (2)

Figure 7: SARI cases by week

Cases Threshold



4. Other Diseases

- 3082 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1340) Lice (685) and Scabis (527)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (785) Hama (264) Deir-ez-Zor (117)

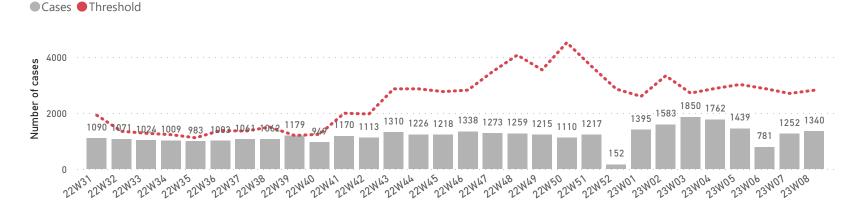


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 25 February 2021, a total of 574**74** confirmed cases in 14 governorates, Damascus (11242) (19.56%), Lattakia (9865) (17.17%), Aleppo (8759) (15.24%), Homs (6165) (10.73%), Rural Damascus (5271) (9.18%), Tartous (4024) (6.99%), Dar'a (3312) (5.76%), As-Sweida (3035) (5.28%), Hama (2871) (4.99%), Al-Hasakeh (1045) (1.82%), Quneitra (1006) (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 3164 in 11 governorates, CFR 5.5%

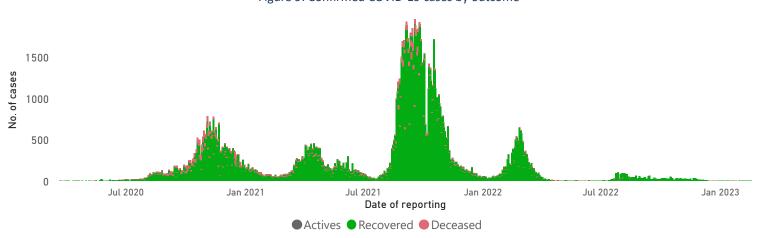
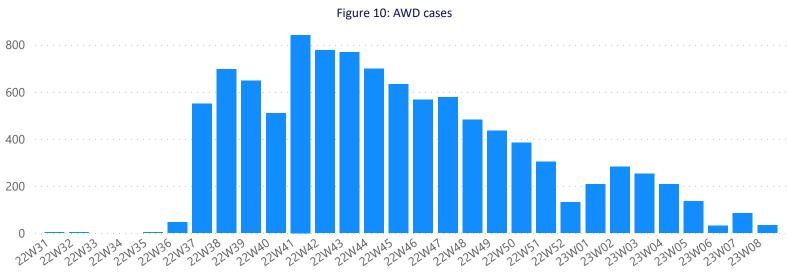


Figure 9: Confirmed COVID-19 cases by outcome

AWD

• A total of 34 AWD cases were reported during this week, and the total number of AWD cases reported by **EWARS** since the start of the outbreak is 10285

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	23W05	23W06	23W07	23W08	Total
Acute bloody diarrhea	85	61	92	109	347
Acute Diarrhea	8,844	8,316	9,424	7,997	34,581
Acute Flaccid Paralysis	6	4	6	0	16
Acute Watery diarrhea (suspected cholera)	136	31	83	34	284
Brucellosis	113	74	114	66	367
chicken pox	198	189	230	82	699
Influenza Like Illness	22,091	18,547	23,131	22,079	85,848
Leishmaniasis	1,439	781	1,252	1,340	4,812
Lice	1,063	726	988	685	3,462
Measles and Rubella	407	182	275	310	1,174
Meningitis	41	22	33	19	115
Mumps	28	17	27	3	75
Others	254	505	194	221	1,174
Pertussis	293	263	288	242	1,086
SARI	802	655	805	780	3,042
Scabis	415	347	643	527	1,932
Suspected Hepatitis (Jaundice)	771	677	628	758	2,834
Tuberculosis	44	34	52	42	172
Typhoid Fever	175	146	173	116	610
Total	37,205	31,577	38,438	35,410	142,630

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	5.090	1,843	1,820	25	1,871	910	9,357	565	572	0	4,816	539	2,832	1,846	32,086
Suspected Hepatitis (Jaundice)	43	2	310	0	14	22	233	16	15	0	12	5	19	67	758
Less than 5 years	10	2	176	0	7	4	134	1	1	0	4	3	0	3	345
5 years or more	33	0	134	0	7	18	99	15	14	0	8	2	19	64	413
SARI Less than 5 years	99 66	126 81	43 38	0	166 88	0	106 70	97 73	11	0	38 28	4 0	0	88 54	780 498
5 years or more	33	45	5	0	78	0	36	24	11	0	10	4	2	34	282
Meningitis	1	0	7	0				1	4		0	0	0	1	19
Less than 5 years	1	0	4	0	0	1	3	1	2	0	0	0	0	0	12
5 years or more	0	23	3	0	0	1 2	157	0	2	0	0	0	0	1	7
Measles and Rubella Less than 5 years	8 7	20	110 74	0	0	0	157 107	0	3 2	0	5 5	0	2 2	0	310 217
5 years or more	1	3	36	0	0	2	50	0	1	0	0	0	0	0	93
Influenza Like Illness	3,770	1,176	866	17		640	5,568	318	433	0		434	2,283	1,452	22,079
Less than 5 years	1,533	473	415	0	600	302	3,038	247	137	0	1,709	166	734	375	9,729
5 years or more	2,237	703	451	17	705	338	2,530	71	296	0	2,108	268	1,549	1,077	12,350 34
Acute Watery diarrhea (suspected cholera)	3	4	0	0					0		0	0			
Less than 5 years	1	4	0	0	0	0	1	1	0	0	0	0	0	0	7
5 years or more Acute Flaccid Paralysis	0	0	0	0	0	0	23	2	0	0	0	0	0	0	27 0
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute Diarrhea	1,166	501	461	8		235	3,201	130	106			96		238	7,997
Less than 5 years	610 556	261 240	276 185	6	207 178	99 136	1,757 1,444	79 51	37 69	0	534 410	36 60	236 290	91 147	4,229 3,768
5 years or more Acute bloody diarrhea	0		23	0		9	65	0	0		0	0		0	109
Less than 5 years	0	6	8	0	0	4	52	0	0	0	0	0	0	0	70
5 years or more	0	5	15	0	1	5	13	0	0	0	0	0	0	0	39
Other Diseases	1,145	261	77 26	0				380 5	59		449 0	15 0		14	3,324
Typhoid Fever Less than 5 years	0	0	0	U	0	0	79 12	0	0	0	0	0	0	0	116 12
5 years or more	2	0	26	0	0	0	67	5	0	0	0	0	4	0	104
Tuberculosis	23	0	0					0			15		4	0	42
Less than 5 years	23	0	0	0	0	0	0	0	0	0	15		0	0	0 42
5 years or more Scabis	111	42	3	0			127	52			99	1	23	6	527
Less than 5 years	20	15	0	0	1	10	21	8	3	0	49	0	4	0	131
5 years or more	91	27	3	0	8	21	106	44	20	0	50	1	19	6	396
Pertussis	2		4					0						0	242
Less than 5 years	1	1 0	2	0	0	0	136 99	0	0	0	0	0	0	0	140 102
5 years or more Others	1		0	0								7		0	221
Less than 5 years	0	33	0	0	0	18	15	2	3	0	0	7		0	79
5 years or more	1	68	0	0	0	27	19	0	7	0	0	0	20	0	142
Mumps	0	0		0		0		0	0	0	0	0		0	3
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
5 years or more	193							51				2		1	685
Less than 5 years	36	14	1	0	0	3	9	13	0	0	146	2	5	0	229
5 years or more	157	10	4	0	14	4	54	38	0	0	164	0	10	1	456
Leishmaniasis	785 165	84 41	19 3	0	11	0	117 52	264 41	22	0	25 5	0	6 0	7	1,340 309
Less than 5 years	620	43	16	0	11	0	65	223	20	0	20	0	6	7	1,031
5 years or more chicken pox	19														
Less than 5 years	4	4	1	0	0	1	7	0	1		0	2	5	0	25
5 years or more	15	4	4	0	2		9	1	2	0	0	2	14	0	57
Brucellosis	9	1		0	1 0	2 2	24 1	5 0	1 0	0	0	1	7	0	66
Less than 5 years	9	0	15	0	1	0	23	5	1	0	0	0	6	0	60
5 years or more Total	6,235	2,104		25		1,000	10,055	945	631	0		554	2,931	1,860	35,410
Total															