

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2023Week 05 (29 January - 4 February 2023)

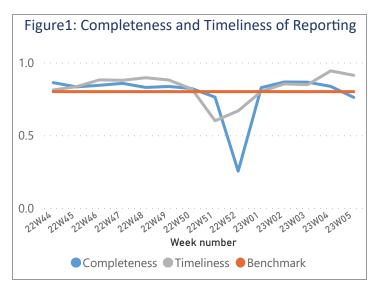


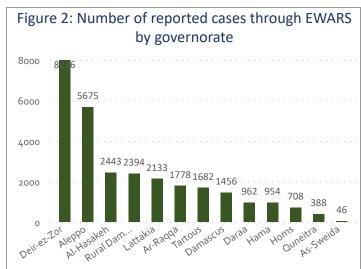
Highlights

- A total of 155,630 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 17629 (61.1%) and Acute Diarrhea 6272 (21.74%).
- A total of 16 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10010 (25 August 2022).
- MoH reported 0 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57453 since the start of pandemic.
- 6 AFP cases reported in Al-Hasakeh (4) Deir-ez-Zor (1) Daraa (1).
- 395 suspected measles cases in Ar-Raqqa (242) Deir-ez-Zor (100) Al-Hasakeh (23) Homs (13) Aleppo (8) Daraa (5) Damascus (2) Rural Damascus (1) Hama (1)

Performance Indicators

• A total of 1139 out of 1498 active reporting sites (76.03%) in all 14 governorates of Syria reported through EWARS, with 91.22% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 155,630 consultations were recorded in 1139 health facilities in 14 governorates. Among them, 28855 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 17629 (61.1%) and Acute Diarrhea 6272 (21.74%).
- Of the 28855 total reported cases, 50.55% (14587) were female, and 44.87% (12947) were children under 5 years old
- Children under 5 years of age 62.16% of cases are ILI, and ILI representing 60.23% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 11.33% and the upwards trend was observed: 2.06% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.03% and the upwards trend was observed: 0.48% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



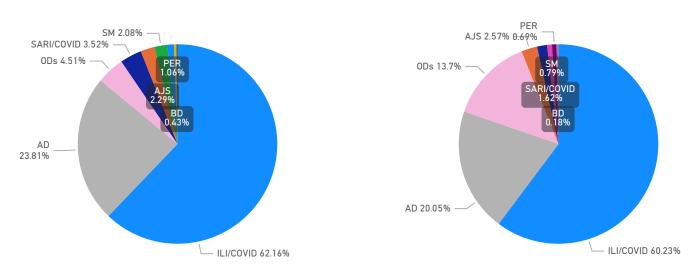
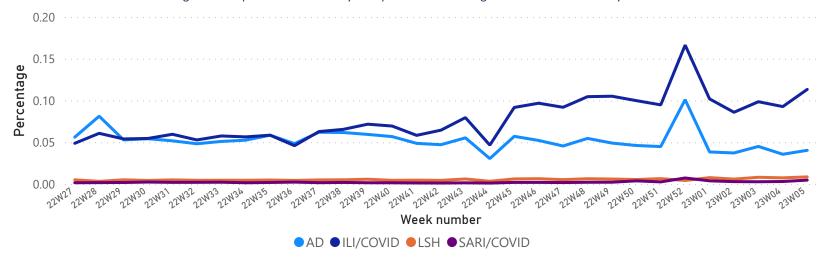


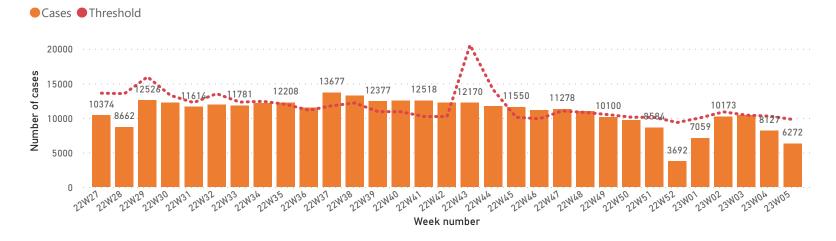
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 16 case of acute watery diarrhea (AWD)
- A total of 6272 AD cases were reported during this week

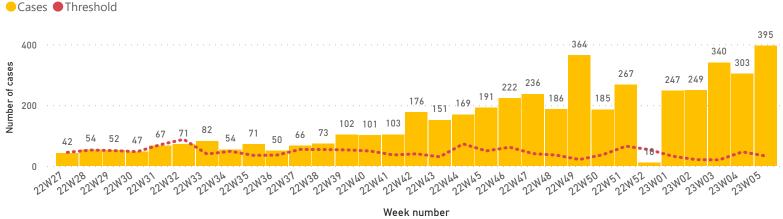
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 6 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (395) cases. Most cases were reported from Ar-Ragga (242) Deir-ez-Zor (100) Al-Hasakeh (23) Homs (13) Aleppo (8) Daraa (5) Damascus (2) Rural Damascus (1) Hama (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 17629 ILI cases were reported during week.
- In total, 713 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Hama (143) Damascus (120) Al-Hasakeh (117) Deir-ez-Zor (87) Tartous (69) Aleppo (60) Ar-Raqqa (41) Lattakia (41) Homs (27) Quneitra (6) As-Sweida (1) Daraa (1)

CasesThreshold 60K 775 608-667-713 Number of cases 523 40K Threshold 475 477 400 - 372 - 397 - 411 - 403 - 428 500 328 300 301 302 282 291 20K 22440 22W41 22W42 22Wh3 22Whl 22W18 221149 22430 22438 22439 22450 22W51 22W52 23401 55M3, 55M35, 55M33, 55M3, 55M3, 55M3, 55M3, 5 22W45 22W46 22W47 Week number

Figure 7: SARI cases by week

4. Other Diseases

Cases Threshold

- · 2764 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1317) Lice (566) and Scabis (318)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (711) Hama (191) Deir-ez-Zor (158)

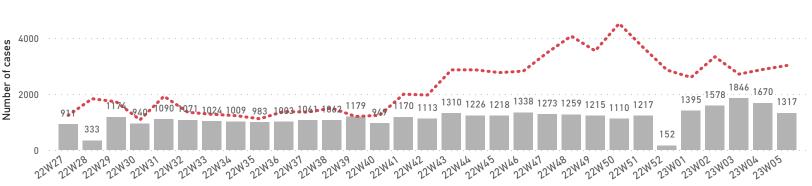


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 4 February 2023, a total of 57453 confirmed cases in 14 governorates, Damascus (11239) (19.56%), Lattakia (9865) (17.17%), Aleppo (8755) (15.24%), Homs (6167) (10.73%), Rural Damascus (5272) (9.18%), Tartous (4017) (6.99%), Dar'a (3312) (5.76%), As-Sweida (3034) (5.28%), Hama (2869) (4.99%), Al-Hasakeh (1046) (1.82%), Quneitra (1005) (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%
- A total of 18342 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Deir-ez-Zor (4388), Aleppo (3342) and Rural Damascus (1909)

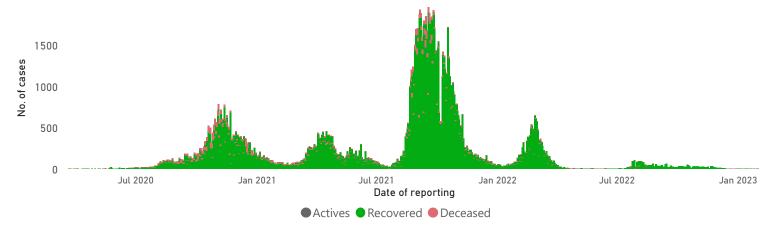
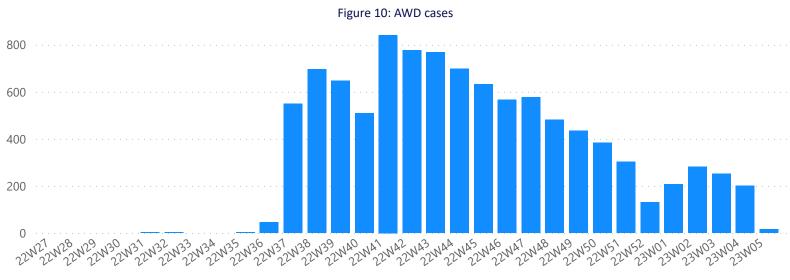


Figure 9: Confirmed COVID-19 cases by outcome

AWD

• A total of 16 AWD cases were reported during this week, and the total number of AWD cases reported since the

the total number of Cholera positive by RDT 1847, and 163 positive by culture since 25 August 2022.



Comparison with Previous Week by Health

DiseaseName _	23W02	23W03	23W04	23W05	Total
Acute bloody diarrhea	108	114	106	84	412
Acute Diarrhea	10,173	10,387	8,127	6,272	34,959
Acute Flaccid Paralysis	1	3	8	6	18
Acute Watery diarrhea (suspected cholera)	282	253	201	16	752
Brucellosis	107	81	90	81	359
chicken pox	215	217	208	92	732
Influenza Like Illness	23,542	22,763	21,203	17,629	85,137
Leishmaniasis	1,578	1,846	1,670	1,317	6,411
Lice	1,177	1,040	750	566	3,533
Measles and Rubella	249	340	303	395	1,287
Meningitis	33	29	23	25	110
Mumps	19	17	9	14	59
Others	205	182	161	229	777
Pertussis	365	361	255	246	1,227
SARI	758	608	667	713	2,746
Scabis	424	436	414	318	1,592
Suspected Hepatitis (Jaundice)	840	838	848	705	3,231
Tuberculosis	36	38	45	40	159
Typhoid Fever	181	171	141	107	600
Total	40,293	39,724	35,229	28,855	144,101

Case Distribution by Age Group, and by Governorate

Week 2022 Week 05 (29 January - 4 February 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	4,378	2,177	1,696	46	1,427	879	7,608	659	623	0	2,007	369	2,310	1,666	25,845
Suspected Hepatitis (Jaundice)	40		270			13	215	29	20		21		17	65	705
Less than 5 years	9	2	141	0	3	4	111	8	2	0	5	6	1	4	296
5 years or more	31	0	129	0	4	9	104	21	18	0	16	0	16	61	409
SARI	60		41	1		1		143	27	0	41	6		69	713
Less than 5 years	52 8	65 52	36 5	0	55 65	0	54 33	116 27	21	0	31 10	0	0	41 28	456 257
5 years or more Meningitis	1		7			3			2			0		1	25
Less than 5 years	0	5	4	0	1	2	2	0	2	0	0	0	0	0	16
5 years or more	1	0	3	0	0	1	0	2	0	0	0	0	1	1	9
Measles and Rubella	8		242					1	13					0	395
Less than 5 years	7	14	167	0	2	2	71	1	4	0	0	0	1	0	269
5 years or more Influenza Like Illness	3,282	1,512	75 788	38	1.090	624	4.301	360	431	0	1,707	299	1,909	1,288	126 17,629
Less than 5 years	1,538	494	428	5	469	274	2,384	280	101	0	827	139	676	433	8,048
5 years or more	1,744	1,018	360	33	621	350	1,917	80	330	0	880	160	1,233	855	9,581
Acute Watery diarrhea	5	4	0	0	0	0	5	1	0	0	1	0	0	0	16
(suspected cholera)	1	0	0		0	0	1	0	0	0	0	0	0	0	2
Less than 5 years 5 years or more	4	4	0	0	0	0	4	1	0	0	1	J	0	0	14
Acute Flaccid Paralysis	0							0				0		0	6
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more	0	4	0	0	0	1	1	0	0	0	0	0	0	0	6
Acute Diarrhea	982	501	321	7	206 75	228	2,857	123	129	0		58		243	6,272
Less than 5 years	441 541	237 264	218 103	7		80 148	1,585 1,272	71 52	21 108	0	97 140	21 37	166 214	71 172	3,083 3,189
5 years or more Acute bloody diarrhea	0	9	27	0		140		0	100	0	0	0		0	3,187
Less than 5 years	0	4	16	0	0	2	34	0	0	0	0	0	0	0	56
5 years or more	0	5	11	0	1	2	6	0	1	0	0	0	2	0	28
Other Diseases	1,297	266	82			83		295	85		126	19		16	3,010
Typhoid Fever Less than 5 years	1 0	0	34	0	0	13	7	5	3	0	0	0	0	0	107 10
5 years or more	1	1	31	0	0	13	40	5	3	0	0	0	2	1	97
Tuberculosis	23	0	0	0	1	0		0		0	9		7	0	40
Less than 5 years	0	0	0	0	0	0	0	0	0	0			0	0	0
5 years or more	23	0	0	0	1	0	0	0	0	0	9		7	0	40
Scabis	91 13	21 7	8	0	16	1	82 18	6	30	0	10	1	12	3	318 51
Less than 5 years	78	14	7		16	1	64	36	30	0	7	0	11	3	267
5 years or more Pertussis	0		6					0	0		0			0	246
Less than 5 years	0	0	6	0	0	0	131	0	0	0	0	0	0	0	137
5 years or more	0	0	0		0	0	109	0	0	0	0		0	0	109
Others	12 7		0	0	0	21	44 26	1	18	0	2 0	8 7	20	0	229 78
Less than 5 years	5		0	0	0	20	18	0	15	0	2	1	19	0	151
5 years or more Mumps	1		0											0	14
Less than 5 years	1	1	0	0	0	0	4	0	0	0	0	0	0	0	6
5 years or more	0	2	0	0	0	1	5	0	0	0	0	0	0	0	8
Lice	441													2	566
Less than 5 years	45 396	11	0	0	5	7	12	2 24	0	0	30	0	10	0	65 501
5 years or more Leishmaniasis	711		15					191	26	0					1,317
Less than 5 years	140	51	2	0	0	5	85	43	4	0	5	0	0	0	335
5 years or more	571	68	13	0	3	12	73	148	22	0	64	0	3	5	982
chicken pox	8								5					5	92
Less than 5 years	5	4	1		0	3	6	1	2	0	2	6	7	0	37
5 years or more Brucellosis	3		16	0	3	14	9	21	3	0	0		10	5	55 81
Less than 5 years	0	0	1	0	0	0	0	1	0	0	0	0	0	0	2
5 years or more	9	0	15	0	3	3	17	20	3	0	0	0	9	0	79
Total	5,675	2,443	1,778	46	1,456	962	8,236	954	708	0	2,133	388	2,394	1,682	28,855