

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2023 Week 01 (1 - 7 January 2023)

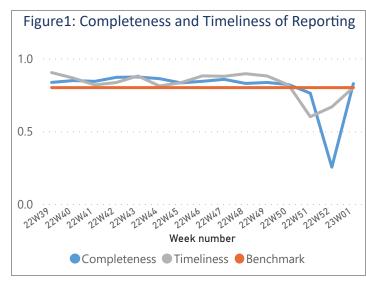


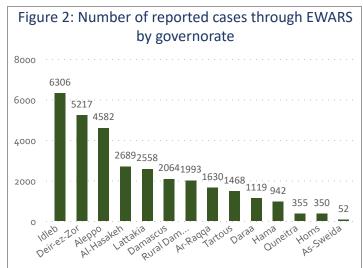
Highlights

- A total of 184,173 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 18763 (59.9%) and Acute Diarrhea 7059 (22.53%).
- A total of 207 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 9258 (25 August 2022).
- MoH reported 7 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57437 since the start of pandemic.
- 4 AFP cases reported in Damascus (2) Homs (1) Hama (1).
- 247 suspected measles cases in Ar-Raqqa (141) Deir-ez-Zor (79) Al-Hasakeh (9) Aleppo (6) Idleb (5) Daraa (3) Damascus (3) Hama (1)

Performance Indicators

• A total of 1238 out of 1496 active reporting sites (82.75%) in all 14 governorates of Syria reported through EWARS, with 80.13% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 184,173 consultations were recorded in 1238 health facilities in 14 governorates. Among them, 31325 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 18763 (59.9%) and Acute Diarrhea 7059 (22.53%).
- Of the 31325 total reported cases, 50.83% (15923) were female, and 43.18% (13527) were children under 5 years old
- Children under 5 years of age 60.58% of cases are ILI, and ILI representing 59.38% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 10.19% and the downwards trend was observed: 6.44% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.83% and the downwards trend was observed: 6.26% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

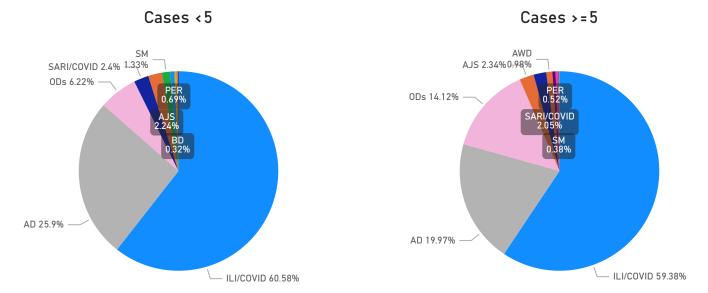
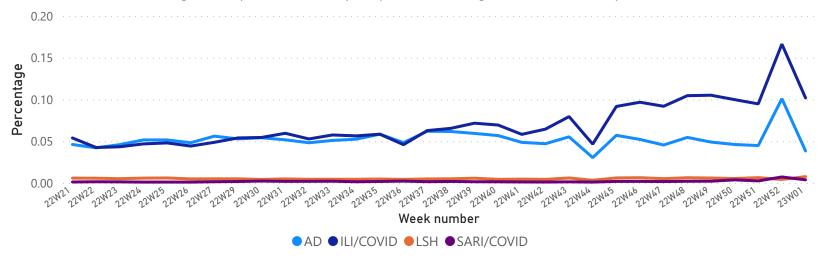


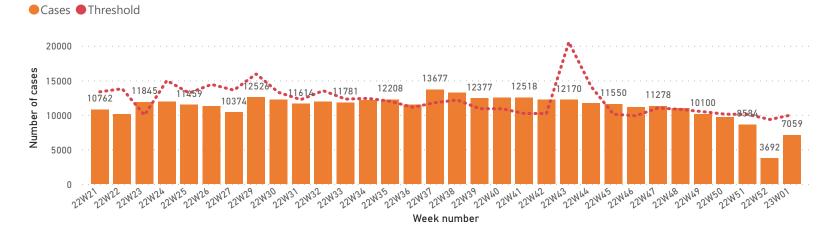
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 207 case of acute watery diarrhea (AWD)
- A total of 7059 AD cases were reported during this week

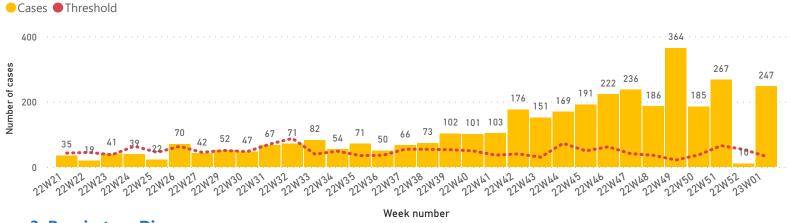
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 4 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (247) cases. Most cases were reported from Ar-Raqqa (141) Deir-ez-Zor (79) Al-Hasakeh (9) Aleppo (6) Idleb (5) Daraa (3) Damascus (3) Hama (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 18763 ILI cases were reported during week.
- In total, 689 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Hama (126) Al-Hasakeh (125) Damascus (118) Aleppo (99) Deir-ez-Zor (60) Tartous (43) Lattakia (36) Homs (30) Ar-Raqqa (29) Daraa (8) Quneitra (7) Rural Damascus (5) Idleb (2) As-Sweida (1)

CasesThreshold 60K 775 689 Number of cases 523 475 477 423 411 403 428 500 400 372 397 40K 341 332 328 300 301 302 282 291 22WLO 20K 22W3L 22W31 22W38 22W39 22W43 22Whh 22Whb 22W48 22450 22W41 22Wh2 22445 22447 227149 22451 72_M29 22_{M3}7 22_{M3}2 22_{M3}3 22W35 22W3b 224232424 22425 22426 22421 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 3354 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1395) Lice (873) and Scabis (347)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (821) Hama (182) Al-Hasakeh (134)

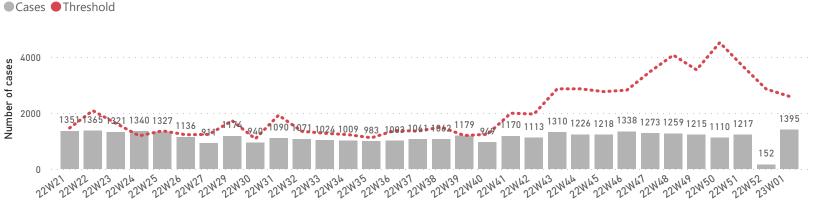


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 7 January 2023, a total of 57437 confirmed cases in 14 governorates, Damascus (11236) (19.56%), Lattakia (9862) (17.17%), Aleppo (8751) (15.24%), Homs (6167) (10.74%), Rural Damascus (5271) (9.18%), Tartous (4015) (6.99%), Dar'a (3312) (5.77%), As-Sweida (3034) (5.28%), Hama (2868) (4.99%), Al-Hasakeh (1044) (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 19452 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Idleb (3255), Deir-ez-Zor (2947) and Aleppo (2477)

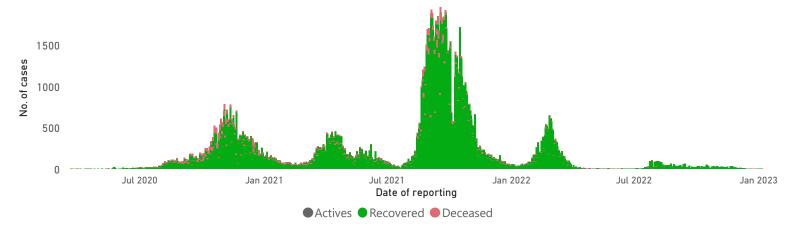
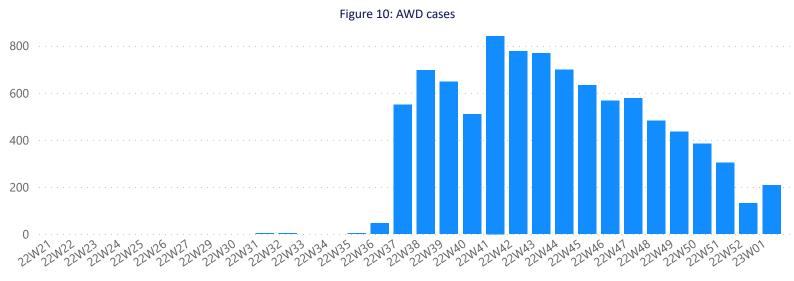


Figure 9: Confirmed COVID-19 cases by outcome

AWD

• A total of 207 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 1822, and 146 positive by culture since 25 August 2022.



Comparison with Previous Week by Health

DiseaseName ^	22W50	22W51	22W52	23W01	Total
Acute bloody diarrhea	79	79	40	56	254
Acute Diarrhea	9,683	8,584	3,692	7,059	29,018
Acute Flaccid Paralysis	37	5	0	4	46
Acute Watery diarrhea (suspected cholera)	383	303	130	207	1,023
Brucellosis	124	76	8	104	312
chicken pox	232	244	24	212	712
Influenza Like Illness	20,987	18,157	6,085	18,763	63,992
Leishmaniasis	1,110	1,217	152	1,395	3,874
Lice	822	883	30	873	2,608
Measles and Rubella	185	267	10	247	709
Meningitis	31	21	6	40	98
Mumps	11	26	2	14	53
Others	207	159	82	167	615
Pertussis	240	219	87	186	732
SARI	775	469	261	689	2,194
Scabis	207	231	31	347	816
Suspected Hepatitis (Jaundice)	895	813	131	720	2,559
Tuberculosis	37	29	2	38	106
Typhoid Fever	194	152	15	204	565
Total	36,239	31,934	10,788	31,325	110,286

Case Distribution by Age Group, and by Governorate

Week

2022 Week 01 (1 - 7 January 2022)

SAR	
Suspected Hepatitis	72 30 41 68 32 36 4 1 1 2 24
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SARI	68 32 36 4 1 2 24
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