

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2023 Week 15 (10 - 16 April 2023)

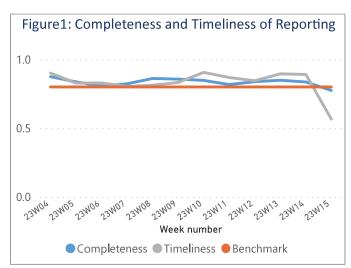


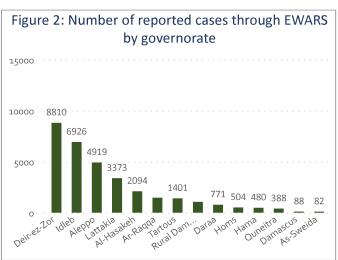
Highlights

- A total of 203,011 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,431 (53.87%) and Acute Diarrhea 9,741 (30.1%).
- A total of 18 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,440
- MoH reported 7 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,523 since the start of pandemic.
- 322 suspected measles cases in Al-Hasakeh (183) Ar-Raqqa (68) Deir-ez-Zor (30) Aleppo (21) Idleb (5) Daraa (4) Lattakia (3) Damascus (3) Rural Damascus (2) Hama (2) Homs (1)

Performance Indicators

• A total of 1,185 out of 1,531 active reporting sites (77.4%) in all 14 governorates of Syria reported through EWARS, with 56.62% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 203,011 consultations were recorded in 1,185 health facilities in 14 governorates. Among them, 32,358 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 17,431 (53.87%) and Acute Diarrhea 9,741 (30.1%).
- Of the 32,358 total reported cases, 51.13% (16,546) were female, and 44.65% (14,449) were children under 5 years old
- Children under 5 years of age 53.08% of cases are ILI, and ILI representing 54.51% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 8.59% and the downwards trend was observed: 1.49% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.8% and the upwards trend was observed: 0.2% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

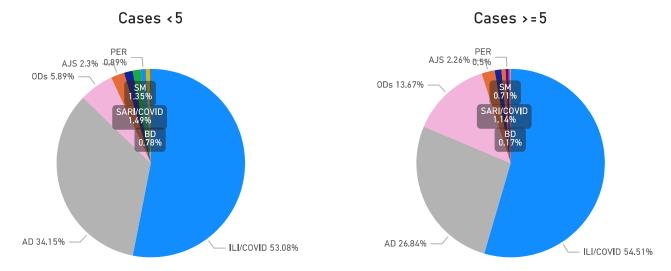
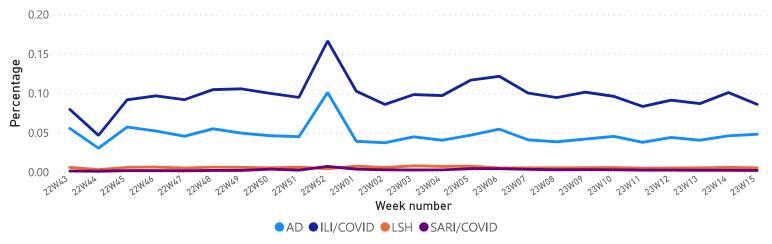


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

CasesThreshold

- There was 18 case of acute watery diarrhea (AWD)
- A total of 9,741 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

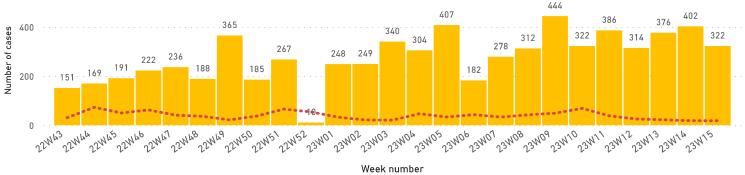


2. Vaccine Preventable Diseases

- No cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (322) cases. Most cases were reported from Al-Hasakeh (183) Ar-Raqqa (68) Deir-ez-Zor (30) Aleppo (21) Idleb (5) Daraa (4) Lattakia (3) Damascus (3) Rural Damascus (2) Hama (2) Homs (1).

Figure 6: Suspected measles cases by week





3. Respiratory Diseases

- In total, 17,431 ILI cases were reported during week.
- In total, 420 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (109) Tartous (66) Aleppo (62) Deir-ez-Zor (52) Lattakia (43) Hama (43) Homs (18) Ar-Raqqa (15) Rural (7) Quneitra (3) As-Sweida (2)

CasesThreshold 60K 802 805 784 717 689 Number of cases 500 403 428 420 400 397 372 291 261 20K .. 22WL8 22447 221149 231103 2311/3 22450 234108 23409 23110 23111 231112 22451 22452 23407 23402 22Whh 22Wh5 22Whb 23WOF 53WO2 53WOP 53WOJ Week number

Figure 7: SARI cases by week

4. Other Diseases

- 3,299 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1,098) Lice (925) and Scabies (377)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (641) Idleb (109) Deir-ez-Zor (106)

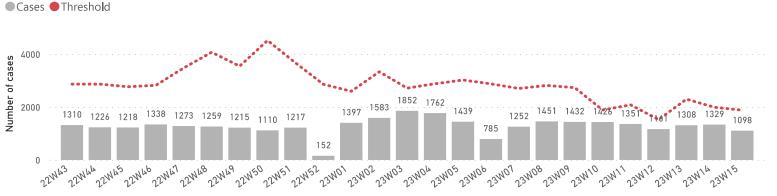


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 16 April 2023, a total of 57,524 confirmed cases in 14 governorates, Damascus (11,263) (19.58%), Lattakia (9,870) (17.16%), Aleppo (8,775) (15.25%), Homs (6,169) (10.72%), Rural Damascus (5,276) (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-Ragga (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3,164 in 11 governorates, CFR 5.5%

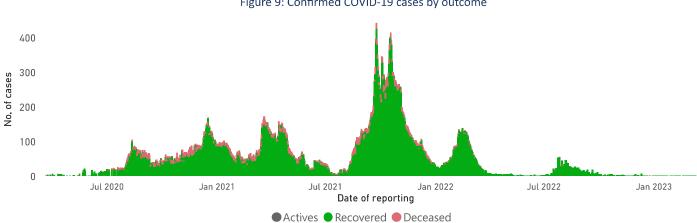
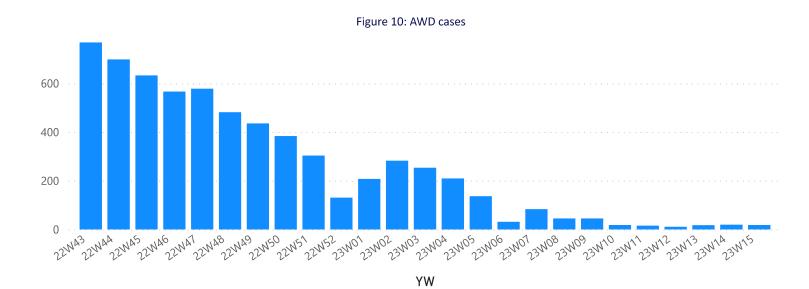


Figure 9: Confirmed COVID-19 cases by outcome

AWD

• A total of 18 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10440

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	23W12	23W13	23W14	23W15	Total
Acute bloody diarrhea	107	74	96	142	419
Acute Diarrhea	9,859	10,042	10,254	9,741	39,896
Acute Flaccid Paralysis	5	6	0	0	11
Acute Watery diarrhea (suspected cholera)	11	17	19	18	65
Brucellosis	126	149	129	137	541
chicken pox	198	195	230	250	873
Influenza Like Illness	20,514	21,569	22,467	17,431	81,981
Leishmaniasis	1,161	1,308	1,329	1,098	4,896
Lice	1,132	1,227	1,064	925	4,348
Measles and Rubella	314	376	402	322	1,414
Meningitis	43	36	37	30	146
Mumps	20	23	24	20	87
Others	137	211	245	215	808
Pertussis	311	223	216	218	968
SARI	536	575	511	420	2,042
Scabis	429	494	473	377	1,773
Suspected Hepatitis (Jaundice)	911	698	872	737	3,218
Tuberculosis	51	51	46	34	182
Typhoid Fever	217	219	205	243	884
Total	36,082	37,493	38,619	32,358	144,552

Case Distribution by Age Group, and by Governorate

Week

2023 Week 15 (10 - 16 April 2022)

	DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	ldleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
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