

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week Week 16 (17 - 23 April 2023)

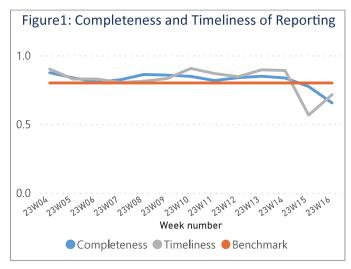


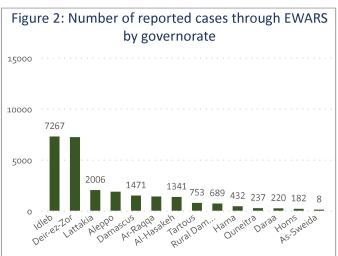
Highlights

- A total of 121,612 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 12,829 (51.19%) and Acute Diarrhea 8,983 (35.84%).
- A total of 21 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10461
- MoH reported 7 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,530 since the start of pandemic.
- 2 AFP cases reported in Tartous (1) Hama (1).
- 273 suspected measles cases in Al-Hasakeh (139) Ar-Raqqa (77) Deir-ez-Zor (30) Aleppo (12) Idleb (6) Rural Damascus (3) Daraa (2) Lattakia (1) Quneitra (1) Homs (1)

Performance Indicators

• A total of 1,002 out of 1,532 active reporting sites (65.4%) in all 14 governorates of Syria reported through EWARS, with 71.46% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 121,612 consultations were recorded in 1,002 health facilities in 14 governorates. Among them, 25,063 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 12,829 (51.19%) and Acute Diarrhea 8,983 (35.84%).
- Of the 25,063 total reported cases, 49.62% (12,436) were female, and 47.8% (11,979) were children under 5 years old
- The proportional morbidity of ILI is 10.55% and the upwards trend was observed: 1.96% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

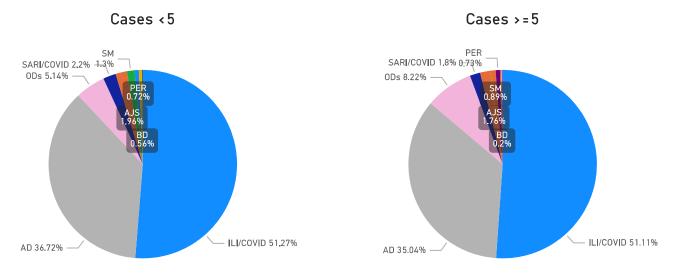
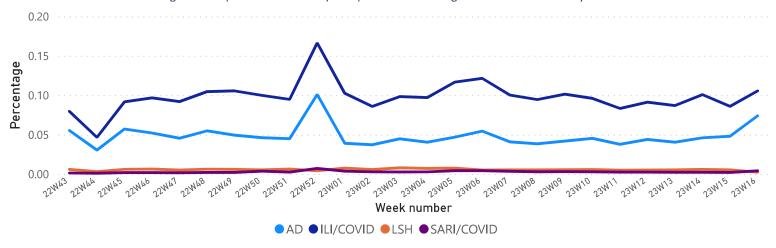


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

CasesThreshold

- There was 21 case of acute watery diarrhea (AWD)
- A total of 8,983 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

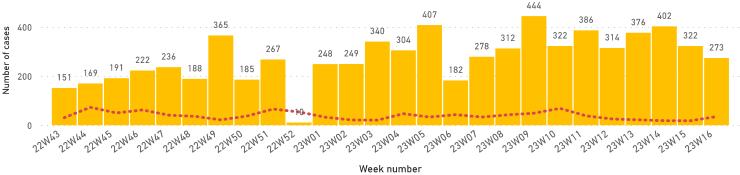


Week number

2. Vaccine Preventable Diseases

- 2 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (273) cases. Most cases were reported from Al-Hasakeh (139) Ar-Raqqa (77) Deir-ez-Zor (30) Aleppo (12) Idleb (6) Rural Damascus (3) Daraa (2) Lattakia (1) Quneitra (1) Homs (1) Hama (1). Figure 6: Suspected measles cases by week





3. Respiratory Diseases

- In total, 12,829 ILI cases were reported during week.
- In total, 498 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Al-Hasakeh (145) Damascus (92) Hama (55) Tartous (54) Deir-ez-Zor (52) Ar-Raqqa (40) Aleppo (25) Homs (13) Lattakia (11) Rural Damascus (8) Quneitra (2) As-Sweida (1)

CasesThreshold 60K 802 805 803 784 775 717 689 Number of cases 40K Threshold 511 500 403 420 400 397 372 231103 23WOL 23405 23114 20K 227/47 23406 23W10 23111 23W12 231113 234107 23408 231109 22448 22449 22450 25Mrp 55Mrp 22451 22452 2340, 53405 Week number

Figure 7: SARI cases by week

4. Other Diseases

CasesThreshold

- 1,691 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were (608) Leishmaniasis (284) and Typhoid Fever (210)
- During this week, most of suspected leishmaniasis cases were reported from Idleb (130) Deir-ez-Zor (57) Aleppo (31)

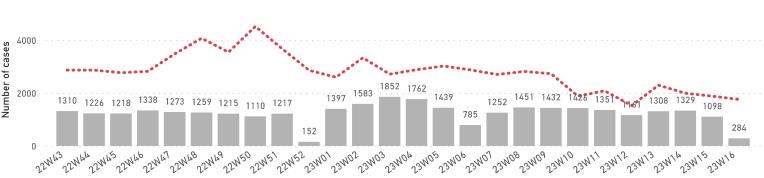


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 23 April 2023, a total of 57,531 confirmed cases in 14 governorates, Damascus (11,263) (19.58%), Lattakia (9871) (17.16%), Aleppo (8,780) (15.26%), Homs (6,169) (10.72%), Rural Damascus (5,277) (9.17%), Tartous (4,031) (7.01%), Dar'a (3312) (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%

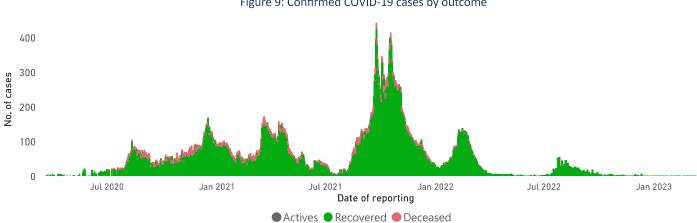
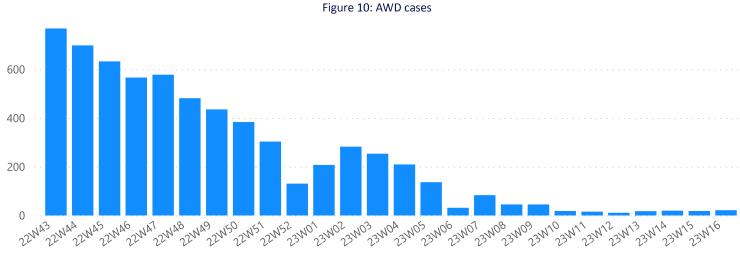


Figure 9: Confirmed COVID-19 cases by outcome

AWD

• A total of 21 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10461

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	23W13	23W14	23W15	23W16	Total
Acute bloody diarrhea	74	96	142	93	405
Acute Diarrhea	10,042	10,254	9,741	8,983	39,020
Acute Flaccid Paralysis	6	0	0	2	8
Acute Watery diarrhea (suspected cholera)	17	19	18	21	75
Brucellosis	149	129	137	108	523
chicken pox	195	230	250	187	862
Influenza Like Illness	21,569	22,467	17,431	12,829	74,296
Leishmaniasis	1,308	1,329	1,098	284	4,019
Lice	1,227	1,064	925	608	3,824
Measles and Rubella	376	402	322	273	1,373
Meningitis	36	37	30	27	130
Mumps	23	24	20	19	86
Others	211	245	215	129	800
Pertussis	223	216	218	181	838
SARI	575	511	420	498	2,004
Scabis	494	473	377	135	1,479
Suspected Hepatitis (Jaundice)	698	872	737	465	2,772
Tuberculosis	51	46	34	11	142
Typhoid Fever	219	205	243	210	877
Total	37,493	38,619	32,358	25,063	133,533

Case Distribution by Age Group, and by Governorate

Week

2023 Week 16 (17 - 23 April 2022)

Suspected Hepatitis 30 2 115 0 14 10 159 16 4 43 30 7 11 24	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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