

## Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

2022 Week 26 (26 June - 2 July 2022)



## **Highlights**

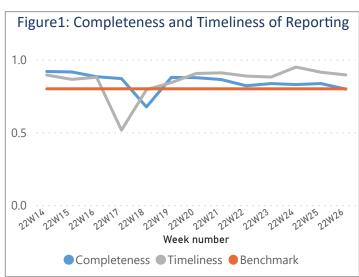
- A total of 210,056 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 8,960 (41.86%) and Acute Diarrhea 8,305 (38.8%).
- MoH reported 9 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 55,930
- 3 AFP cases reported in Daraa (1) Homs (1) Deir-ez-Zor (1).

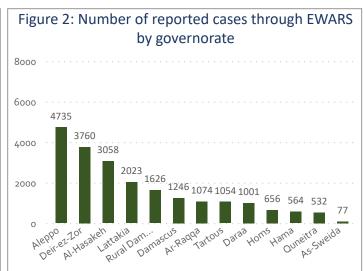
**EPI** week

- The increase of suspected meningitis cases in Ar-Raqqa continued this week, a total of 161 cases were reported.
- 58 suspected measles cases in Ar-Raqqa (39) Al-Hasakeh (6) Daraa (4) Damascus (3) Aleppo (3) Deir-ez-Zor (1) Rural Damascus (1) As-Sweida (1)

## **Performance Indicators**

• A total of 1,178 out of 1,477 active reporting sites (79.76%) in all 14 governorates of Syria reported through EWARS, with 89.56% timeliness among those sites providing data during the week (Figure 1)





### **Morbidity**

- A total of 210,056 consultations were recorded in 1,178 health facilities in 14 governorates. Among them, 21,406 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 8,960 (41.86%) and Acute Diarrhea 8,305 (38.8%).
- Of the 21,406 total reported cases, 51.09% (10,936) were female, and 41.59% (8,902) were children under 5 years old
- Children under 5 years of age 40.61% of cases are ILI, and ILI representing 42.75% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 4.27% and the **down**wards trend was observed: -0.54% from the previous week (Figure 4)
- The proportional morbidity of AD is 3.95% and the **down**wards trend was observed: -0.41% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

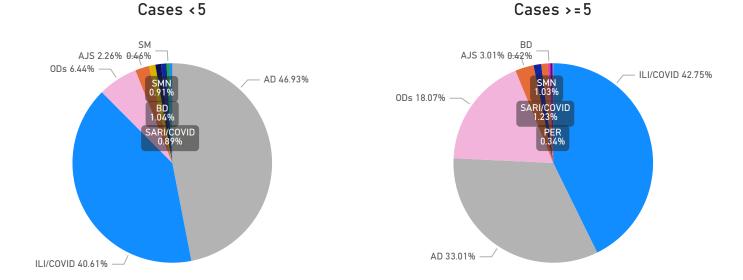
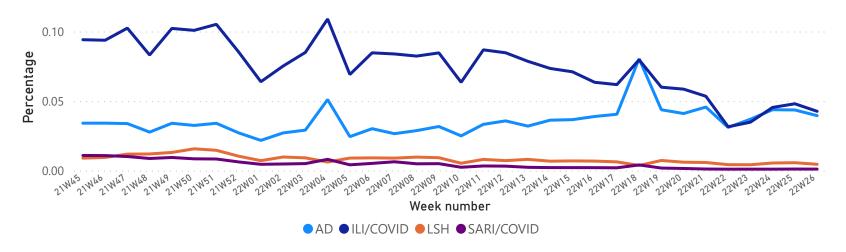


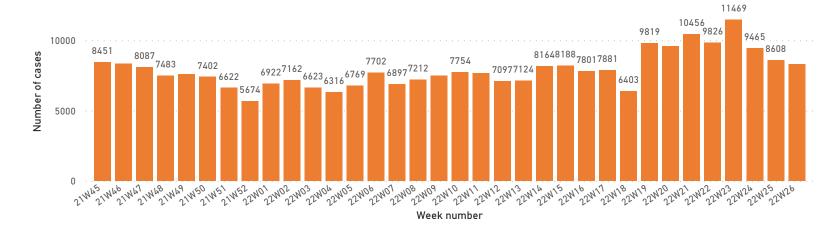
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



## 1. Waterborne Diseases

- There was 1 case of acute watery diarrhea (AWD)
- A total of 8,305 AD cases were reported during this week

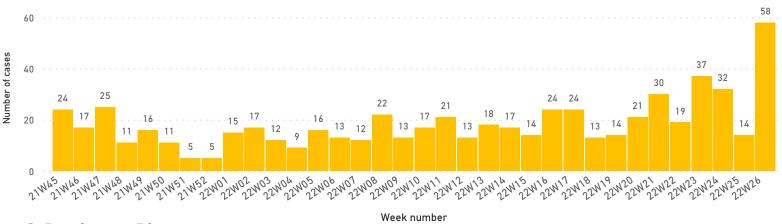
Figure 5: Number of acute diarrhea by week



### 2. Vaccine Preventable Diseases

- 3 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (58) cases. Most cases were reported from Ar-Raqqa (39) Al-Hasakeh (6) Daraa (4) Damascus (3) Aleppo (3) Deir-ez-Zor (1) Rural Damascus (1) As-Sweida (1).

Figure 6: Suspected measles cases by week



## 3. Respiratory Diseases

- In total, 8,960 ILI cases were reported during week.
- In total, 233 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (70) Al-Hasakeh (52) Aleppo (45) Deir-ez-Zor (17) Hama (15) Lattakia (12) Tartous (9) Quneitra (5) As-
- (3) Homs (3) Daraa (1) Rural Damascus (1)

27032642 24262361 Number of cases 2000 1003 1162 1334 12341188 494 486 430 396 328 21W48 21W50 21452 22402 22403 22WOL 22407 ,25M08 21449 21451 22W01 22W09 22416 22417 22119 22115 22W05W06 22113 55M10M11M15 Week number

Figure 7: SARI cases by week

## 4. Other Diseases

- 2,833 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (960) Lice (477) and Others (418)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (763) Hama (81) Al-Hasakeh (34)

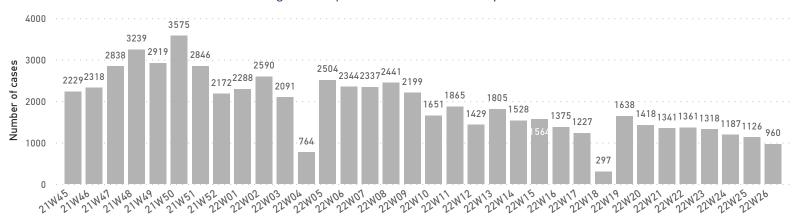
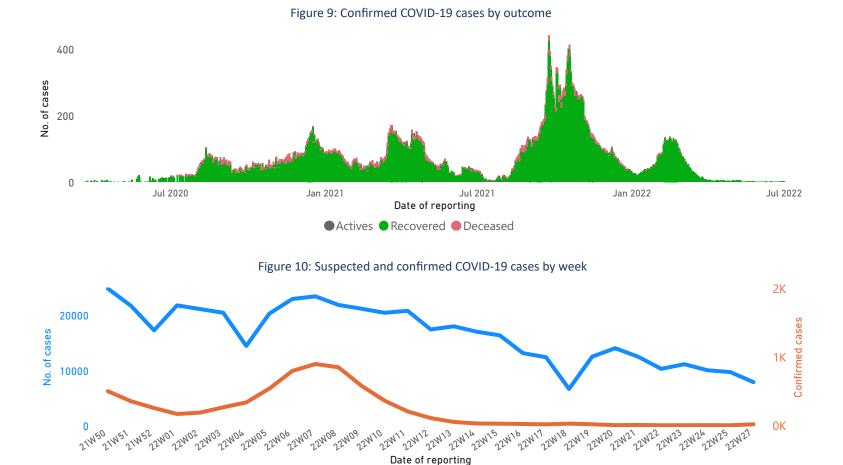


Figure 8: Suspected Leishmaniasis cases by week

### COVID-19

- As of 2 July 2021, a total of 55,930 confirmed cases in 14 governorates, Damascus (10,736) (19.2%), Lattakia (9,762) (17.45%), Aleppo (8,540) (15.27%), Homs (6,078) (10.87%), Rural Damascus (5,032) (9%), Tartous (3,914)(7%), Dar'a (3,274) (5.85%), As-Sweida (2,961) (5.29%), Hama (2,836) (5.07%), Quneitra (996) (1.78%), Al-Hasakeh (939) (1.68%), Deir-ez-Zor (830) (1.48%), Ar-Ragga (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3,150 in 11 governorates, CFR 5.6%
- A total of 9,193 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Aleppo (2,009), Deir-ez-Zor (1,304) and Lattakia (1,129)
- 17 cases are Sum of Active (0.1%), 52,780 cases are Sum of Recovery (94.3%), 3,150 cases are Sum of Death (5.6%),



Suspected casesConfirmed cases

### **SMN** in Ragga

There has been a notable increase of suspected meningitis cases in Raqqa governorate since the week 18. During the week 26 a total of 161 cases were reported.

Between weeks 18 and 26 a total of (1,489) cases of suspected meningitis cases were reported through EWARS weekly reports in Raqqa, compared with (222) cases reported in the same period in 2021. 3. PCR analysis:16 CSF samples were sent to WHO CC (American University Beirut) lab in Lebanon on 26 June 2022, the results received on 29 June: Enterovirus was detected in 7 samples. WHO conducted the following response activities:

- Ongoing active case identification of suspected cases by EWARS focal points.
- 4 kits of 25 RDT hospitals in Hassakeh and Raqqa.
- HQ support with Ceftriaxone 600 vial- in process of shipping.
- $\bullet$   $\,$  Enhancement of CPHL (Damascus) capacity PCR kits shipped from Pasteur Institute (France) to CPHL.

Figure 11: Trend of SMN cases in Raqqa Governorate (weeks 1 to 26, 2022)

300
250
200
150
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

# **Comparison with Previous Week by Health**

DiseaseName	22W23	22W24	22W25	22W26	Total
Acute bloody diarrhea	160	177	110	145	592
Acute Diarrhea	11,469	9,465	8,608	8,305	37,847
Acute Flaccid Paralysis	3	8	1	3	15
Acute Watery diarrhea (suspected cholera)	0	0	0	1	0
Brucellosis	265	362	230	219	1,076
chicken pox	359	203	204	204	970
Influenza Like Illness	10,816	9,821	9,486	8,960	39,083
Leishmaniasis	1,318	1,187	1,126	960	4,591
Lice	978	412	362	477	2,229
Measles and Rubella	37	32	14	58	141
Meningitis	220	246	169	210	845
Mumps	61	19	13	15	108
Others	268	258	245	418	1,189
Pertussis	102	107	103	81	393
SARI	332	231	228	233	1,024
Scabis	303	216	238	264	1,021
Suspected Hepatitis (Jaundice)	647	691	597	577	2,512
Tuberculosis	42	45	62	63	212
Typhoid Fever	264	262	245	213	984
Total	27,644	23,742	22,041	21,406	94,833

# Case Distribution by Age Group, and by Governorate

Week

2022 Week 26 (26 June - 2 July 2022)

Less than 5 years	DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
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Less than 5 years	5 years or more															1
Syears or more																
Aceta Distribute	·															1
Less than 5 years								1,898		234						8,305
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Less than 5 years																
Syear's or more  0									_							
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