

# Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2023 Week 33 (14 - 20 August 2023)

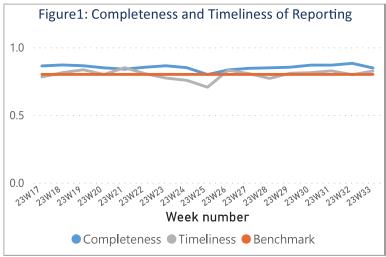


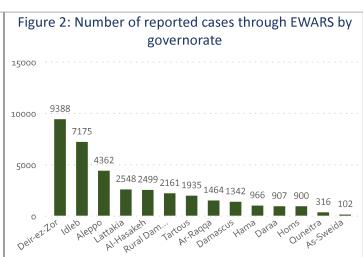
## **Highlights**

- · A total of 267,124 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 15,795 (43.8%) and Acute Diarrhea 15,257 (42.3%).
- A total of 17 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,809.
- MoH reported 0 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57,698 since the start of pandemic.
- 1 AFP cases reported in Hama (1).
- 57 suspected measles cases in Al-Hasakeh (19) Idleb (13) Aleppo (7) Deir-ez-Zor (6) Tartous (3) Lattakia (2) Daraa (2) Ar-Raqqa (2) Rural Damascus (1) Hama (1) Damascus (1)

## **Performance Indicators**

• A total of 1,278 out of 1,508 active reporting sites (84.75%) in all 14 governorates of Syria reported through EWARS, with 82.47% timeliness among those sites providing data during the week (Figure 1)





### Morbidity

- A total of 267,124 consultations were recorded in 1278 health facilities in 14 governorates. Among them, 36,065 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 15,795 (43.8%) and Acute Diarrhea 15,257 (42.3%).
- Of the 36,065 total reported cases, 50.27% (18,130) were female, and 44.27% (15,966) were children under 5 years old
- Children under 5 years of age 41.39% of cases are ILI, and ILI representing 45.71% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.91% and the upwards trend was observed: 0.95% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.71% and the upwards trend was observed: 1.13% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

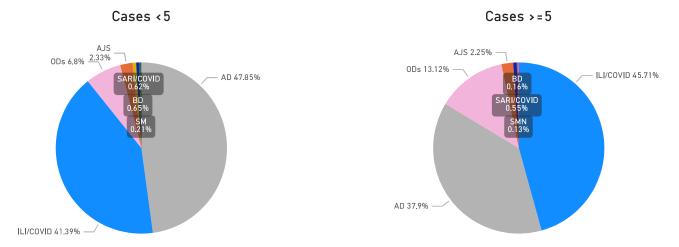
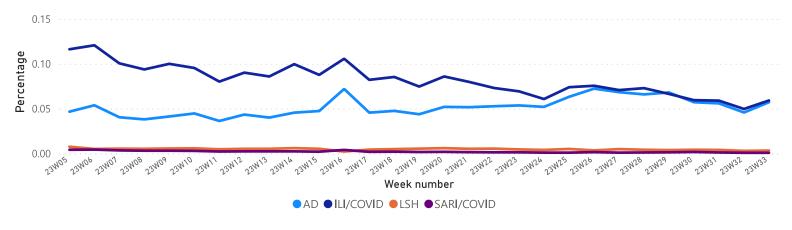


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

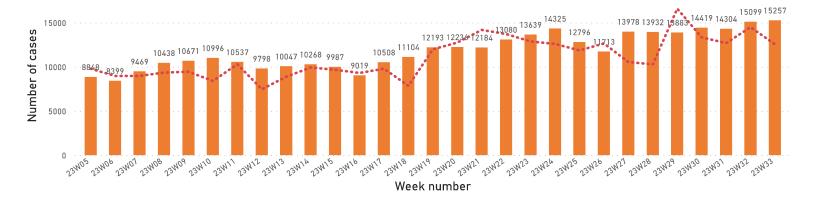


#### 1. Waterborne Diseases

- There was 17 case of acute watery diarrhea (AWD)
- A total of 15,257 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week



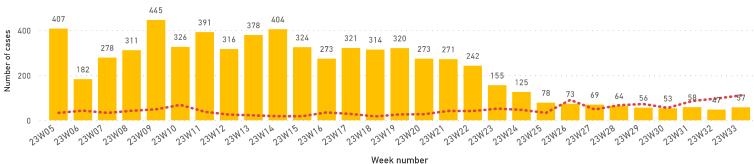


#### 2. Vaccine Preventable Diseases

- 1 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (57) cases. Most cases were reported from Al-Hasakeh (19) Idleb (13) Aleppo (7) Deir-ez-Zor (6) Tartous (3) Lattakia (2) Daraa (2) Ar-Raqqa (2) Rural Damascus (1) Hama (1) Damascus (1).

Figure 6: Suspected measles cases by week





## 3. Respiratory Diseases

- In total, 15,795 ILI cases were reported during week.
- In total, 209 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (57) Aleppo (47) Al-Hasakeh (37) Tartous (21) Hama (18) Lattakia (10) Ar-Ragga (9) Homs (6) Quneitra (2) Deir-ez-Zor (2)

CasesThreshold 60K 821 802 800 812 Number of cases 574 533 534 497 474 448 442 433. 413 500 347 255 225 195 20K 23115 231176 23W17 234/20 231/21 23W22 23W18 231123 23W24 231179 53408 53400 53410 5341, 5341, 5341, 5341, 3 13475 23476 23427 Week number

Figure 7: SARI cases by week

- 4. Other Diseases
- 3,722 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Lice (1,104) Leishmaniasis (849) and Scabis (401)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (427) Idleb (156) Hama (124) Grand Total (849)

CasesThreshold Number of cases 2000 1451 1434 1430 1357 1312 1025 23113 23419 23112 23115 23116 23W17 234/20 23W23 23W24 234125 23W27 231128

Week number

Figure 8: Suspected Leishmaniasis cases by week

#### COVID-19

- As of 20 August 2023, a total of 57,698 confirmed cases in 14 governorates, Damascus (11,299) (19.58%), Lattakia (9,883) (17.13%), Aleppo (8,816) (15.28%), Homs (6,178) (10.71%), Rural Damascus (5,281) (9.15%), Tartous (4,063) (7.04%), Dar'a (3,312) (5.74%), As-Sweida (3,056) (5.3%), Hama (2,878) (4.99%), Al-Hasakeh (1,053) (1.83%), Quneitra (1,005) (1.74%), Deir-ez-Zor (842) (1.46%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3,165 in 11 governorates, CFR 5.5%

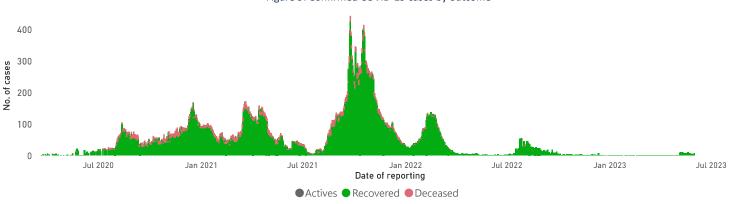


Figure 9: Confirmed COVID-19 cases by outcome

#### **AWD**

 $\cdot$  A total of 17 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak is 10,809

the total number of RDT tested positive is 1,852, and Culture 164 were tested positive since 22 August 2022.

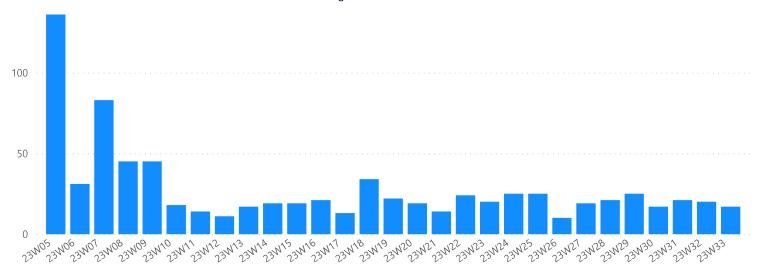


Figure 10: AWD cases

# **Comparison with Previous Week by Health Condition**

DiseaseName	23W30	23W31	23W32	23W33	Total
Acute bloody diarrhea	131	145	152	136	564
Acute Diarrhea	14,419	14,304	15,099	15,257	59,079
Acute Flaccid Paralysis	0	3	3	1	7
Acute Watery diarrhea (suspected cholera)	17	21	20	17	75
Brucellosis	282	350	318	272	1,222
chicken pox	151	183	178	138	650
Influenza Like Illness	14,971	15,065	16,350	15,795	62,181
Leishmaniasis	1,025	1,006	983	849	3,863
Lice	1,041	935	1,167	1,104	4,247
Measles and Rubella	53	58	47	57	215
Meningitis	42	47	42	46	177
Mumps	40	44	40	51	175
Others	366	350	475	393	1,584
Pertussis	185	176	213	176	750
SARI	408	271	225	209	1,113
Scabis	420	420	414	401	1,655
Suspected Hepatitis (Jaundice)	761	810	842	825	3,238
Tuberculosis	60	61	62	60	243
Typhoid Fever	299	290	349	278	1,216
Total	34,671	34,539	36,979	36,065	142,254

## Case Distribution by Age Group, and by Governorate

Week

2023 Week 33 (14 - 20 August 2023)

VVCCK	2023 ***	55 (14 -			_	-	5.					0 '			
DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	3,555	2,169	1,331	92	1,307	803	8,808	686	806	6,122	2,386	291	2,083	1,904	32,343
Suspected Hepatitis	49		268		19	35	213	36	39	55	26		18	47	825
(Jaundice)	20	2	161	0	3	16	111	11	7	28	2	7	1	3	372
Less than 5 years 5 years or more	29	5	107	4	16	19	102	25	32	27	24	2	17	44	453
SARI	47	37	9	0		0		18	6		10	2	0	21	209
Less than 5 years	25	22	9	0	25	0	0	7	0	0	4	0	0	7	99
5 years or more	22	15	0	0	32	0	2	11	6	0	6	2	0	14	110
Meningitis	2	2	2			2		6	0	22	0	0	0		46
Less than 5 years	1	2	2	0	0	1	5	4	0	3	0	0	0	1	19
5 years or more	1	0	0	0	2	1		2	0	19	0	0	0	1	27
Measles and Rubella Less than 5 years	7	19 11	2 2	0	1	1	6	1	0	13	2 2	0	1	1	57 33
5 years or more	1	8	0	0	0	1	0	0	0	12	0	0	0	2	24
Influenza Like Illness	2,013	1.043	521	32		419	4,137	169	315	1,820	1,505	210	1,451	1.247	15,795
Less than 5 years	635	536	264	6	231	153	2,365	94	99	913	478	75	528	231	6,608
5 years or more	1,378	507	257	26	682	266	1,772	75	216	907	1,027	135	923	1,016	9,187
Acute Watery diarrhea (suspected cholera)	1	2	0	0	0	0	7	0	0	4	0	0	0	3	17
Less than 5 years	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5
5 years or more	1	2	0	0	0	0	2	0	0	4	0	0	0	3	12
Acute Flaccid Paralysis	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 years or more Acute Diarrhea	1.436	1,045	503	56	315	332	4.364	454	442	4.208	842	70	611	579	15,257
Less than 5 years	621	617	299	29	84	140	2,436	260	169	2,127	359	27	285	186	7,639
5 years or more	815	428	204	27	231	192	1,928	194	273	2,081	483	43	326	393	7,618
Acute bloody diarrhea	0	14	26	0	0	13	73	1	4	0	1	0	2	2	136
Less than 5 years	0	11	12	0	0	4	72	1	3	0	1	0	0	0	104
5 years or more	0	3	14	0	0	9	1	0	1	0	0	0	2	2	32
Other Diseases Typhoid Fever	807 4	330 5	133	10		104	580 105	280	94 10	1,053 83	162 0	25 0	78	31	3,722 278
Less than 5 years	0	0	6	,	0	1	15	1	0	52	0	0	0	0	75
5 years or more	4	5	38	0	0	21	90	2	10	31	0	0	1	1	203
Tuberculosis	21	0	0	_	2	0	1	0	1	10	20		4		60
Less than 5 years	0	0	0	0	0	0	0	0	0	1			0	0	1
5 years or more	21	0	0	0	2	0	1	0	1	9	20		4	1	59
Scabis	72 10	30 6	0	0	17 3	6 2	105 18	50 8	23	43	44	1	6	0	401 58
Less than 5 years	62	24	1	2	14	4	87	42	20	40	40	1	6	0	343
5 years or more Pertussis	0	0	21	0		0		0	0	11	0	. 0		1	176
Less than 5 years	0	0	16	0	0	0	80	0	0	4	0	0	0	1	101
5 years or more	0	0	5		0	0	63	0	0	7	0		0	0	75
Others	14	179	0	0		47	76	3	31	1	22	9	10	1	393
Less than 5 years	5	74	0	0	0	11	51	2	3	0	4	9	0	0	159
5 years or more	9	105	0	0	0	36	25	1	28	1	18	0	10	1	234
Mumps Less than 5 years	2	1	0	0	0	0	13 8	0	0	32 0	0	0	0	0	51 10
5 years or more	1	3		0			5	0	0	32	0	0	0	0	41
Lice	243								0		48				1,104
Less than 5 years	36	30	4	0	0	0	3	17	0	295	8	3	1	0	397
5 years or more	207	47		0		4		53	0	296	40	2		22	707
Leishmaniasis	427	15							9		25				
Less than 5 years	77	2		0		0	25	20	0	55	2	0	0	1	186
5 years or more chicken pox	350 6	13	17	3		1		104	9	101 91	23	7	4		663 138
Less than 5 years	4	10	5	0		3	0	0	0	45	2	7	3	0	138
5 years or more	2	2		0		0	0	1	2	46	1		1		58
Brucellosis	18								18						
Less than 5 years	0	1	2	3		0	5	4	0	2	0	1	1	0	19
5 years or more	18	7	32	2	7	21	50	25	18	33	0 <b>2,548</b>	1	39	0	253
- )	4,362	2,499	1,464	102	1,342	907	9,388	966	900	7,175		316	2,161	1,935	36,065