

## Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI** week

2022 Week 36 (4 - 10 September 2022)

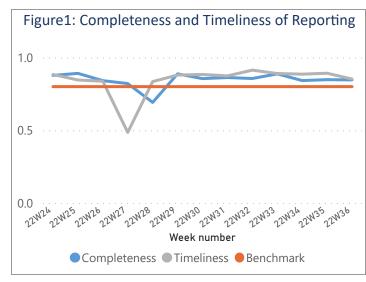


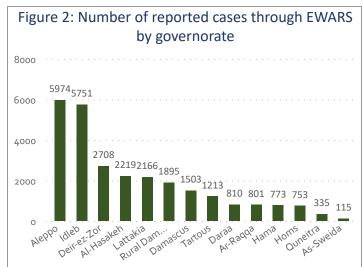
### **Highlights**

- A total of 237,491 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Acute Diarrhea 11465 (42.44%) and Influenza Like Illness 10894 (40.32%).
- A total of 46 AWD cases were reported during this week, and the total number of AWD cases reported since the start of the outbreak in 25 August is 54.
- MoH reported 80 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 57152 since the start of pandemic.
- 3 AFP cases reported in Aleppo (2) Homs (1).
- 50 suspected measles cases in Ar-Raqqa (14) Aleppo (14) Idleb (10) Hama (3) Homs (2) Rural Damascus (2) Damascus (1) Al-Hasakeh (1) Lattakia (1) Daraa (1) Deir-ez-Zor (1)

#### **Performance Indicators**

• A total of 1265 out of 1495 active reporting sites (84.62%) in all 14 governorates of Syria reported through EWARS, with 85.22% timeliness among those sites providing data during the week (Figure 1)





#### **Morbidity**

- A total of 237,491 consultations were recorded in 1265 health facilities in 14 governorates. Among them, 27016 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Acute Diarrhea 11465 (42.44%) and Influenza Like Illness 10894 (40.32%).
- Of the 27016 total reported cases, 50.66% (13685) were female, and 39.83% (10761) were children under 5 years old
- Children under 5 years of age 39.49% of cases are ILI, and ILI representing 40.88% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 4.59% and the downwards trend was observed: 1.25% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.83% and the downwards trend was observed: 1.01% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

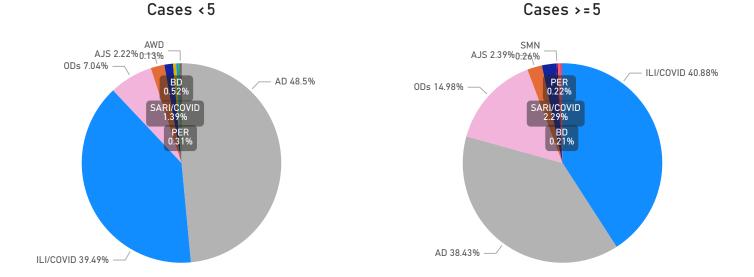
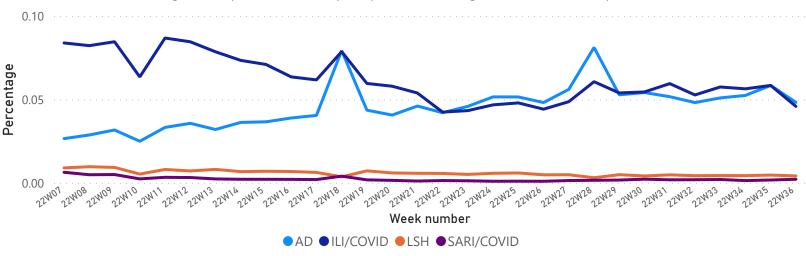


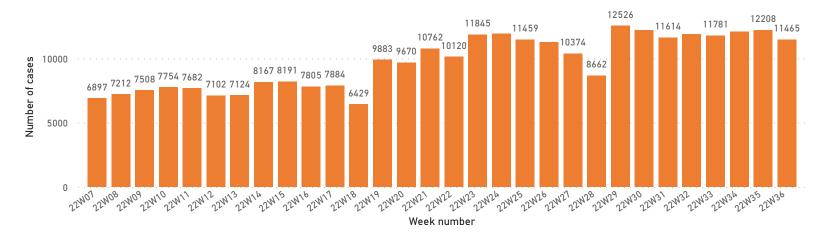
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



#### 1. Waterborne Diseases

- There was 46 case of acute watery diarrhea (AWD)
- A total of 11465 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

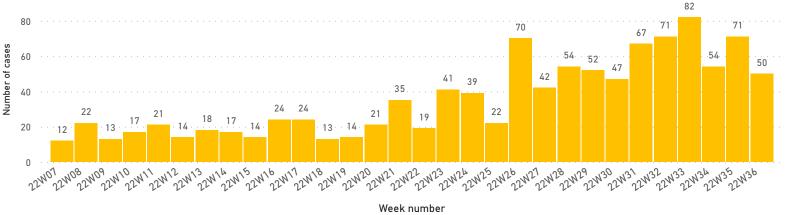


#### 2. Vaccine Preventable Diseases

- 3 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (50) cases. Most cases were reported from Ar-Raqqa (14) Aleppo (14) Idleb (10) Hama (3) Homs (2) Rural Damascus (2) Damascus (1) Al-Hasakeh (1) Lattakia (1) Daraa (1) Deir-ez-7or (1)







### 3. Respiratory Diseases

- In total, 10894 ILI cases were reported during week.
- In total, 523 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Tartous (157) Damascus (111) Aleppo (96) Al-Hasakeh (72) Lattakia (23) Deir-ez-Zor (19) Homs (17) Hama (15) Quneitra (6) Daraa (4) Ar-Raqqa (2) As-Sweida (1)

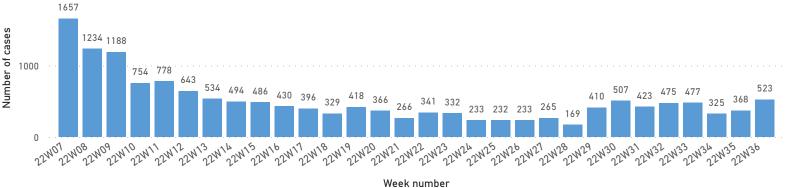


Figure 7: SARI cases by week

#### 4. Other Diseases

- 3193 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1003) Lice (910) and Scabis (326)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (641) Idleb (151) Hama (110)

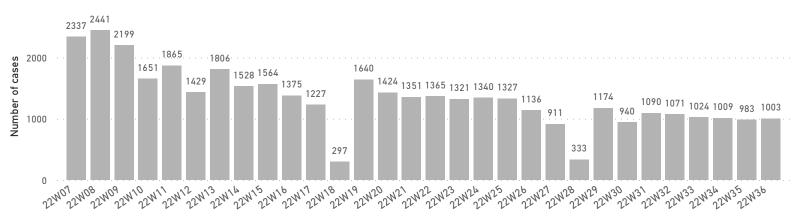
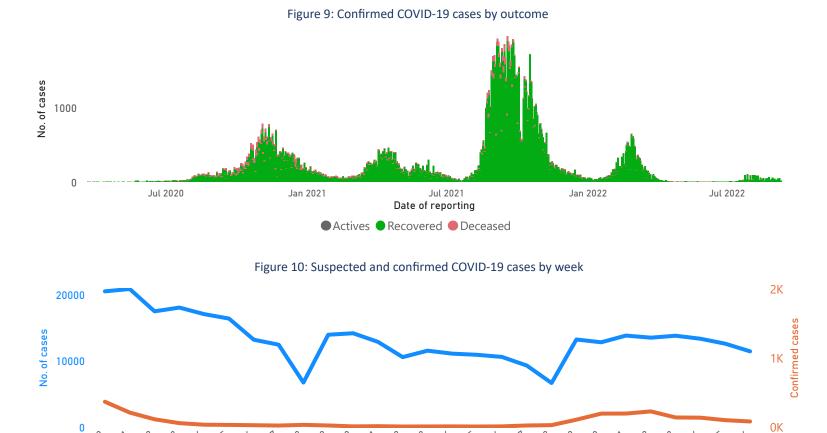


Figure 8: Suspected Leishmaniasis cases by week

#### COVID-19

- As of 10 September 2022, a total of 57152 confirmed cases in 14 governorates, Damascus (11150) (19.51%), Lattakia (9840) (17.22%), Aleppo (8722) (15.26%), Homs (6145) (10.75%), Rural Damascus (5253) (9.19%), Tartous (3970) (6.95%), Dar'a (3310) (5.79%), As-Sweida (3017) (5.28%), Hama (2861) (5.01%), Al-Hasakeh (1008) (1.76%), Quneitra (1004) (1.76%), Deir-ez-Zor (840) (1.47%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3163 in 11 governorates, CFR 5.5%



Date of reporting

■ Suspected cases ■ Confirmed cases

# Comparison with Previous Week by Health...

DiseaseName	22W33	22W34	22W35	22W36	Total
Acute bloody diarrhea	146	107	107	90	450
Acute Diarrhea	11,781	12,086	12,208	11,465	47,540
Acute Flaccid Paralysis	5	2	7	3	17
Acute Watery diarrhea (suspected cholera)	0	0	4	46	50
Brucellosis	264	247	231	212	954
chicken pox	177	172	201	185	735
Influenza Like Illness	13,297	12,995	12,206	10,894	49,392
Leishmaniasis	1,024	1,009	983	1,003	4,019
Lice	856	883	855	910	3,504
Measles and Rubella	82	54	71	50	257
Meningitis	50	65	60	55	230
Mumps	46	38	51	39	174
Others	278	290	176	186	930
Pertussis	109	123	116	69	417
SARI	477	325	368	523	1,693
Scabis	320	325	308	326	1,279
Suspected Hepatitis (Jaundice)	663	680	660	628	2,631
Tuberculosis	45	44	37	48	174
Typhoid Fever	342	337	336	284	1,299
Total	29,962	29,782	28,985	27,016	115,745

# Case Distribution by Age Group, and by Governorate

Week

2022 Week 36 (4 - 10 September 2022)

DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases Suspected Hepatitis	4,903 101	2,051 6	752 170	106 0	1,462 19	743 20	2,311 83	505 18	696 30	4,855 46	2,053 54	312 5	1,798 19	1,207 57	23,754 628
(Jaundice) Less than 5 years	38	4	90	0	13	4	51	3	4	21	7	3	1	0	239
5 years or more	63	2	80	0	6	16	32	15	26	25	47	2	18	57	389
SARI	96	72 19	2 2	1	111 47	4	19 3	15 10	17 0	0	23 4	6 0	0	157 58	523 150
Less than 5 years	90	53	0	0	64	4	16	5	17	0	19	6	0	99	373
5 years or more Meningitis	5		9	0				3	4	16	1	0	1	1	55
Less than 5 years	1	2	3	0	0	4	0	0	0	2	0	0	0	0	12
5 years or more	4	0	6	0	6	1	2	3	4	14	1	0	1	1	43
Measles and Rubella	14 9	1	14 10	0	1	0	1 0	3	2	10 1	1	0	2 2	0	50 29
Less than 5 years 5 years or more	5	0	4	0	0	1	1	0	1	9	0	0	0	0	21
Influenza Like Illness	1,835	911	230	85		402	940	139	334	1,822	1,190	210	1,310	563	10,894
Less than 5 years	566	340	116	19	290	157	534	43	88	924	449	78	505	140	4,249
5 years or more	1,269	571	114	66	633	245	406	96	246	898	741	132	805	423	6,645
Acute Watery diarrhea (suspected cholera)	14	0	0	0	1	0	22	2	0	0	7	0	0	0	46
Less than 5 years	2	0	0		0	0	10	2	0	0	0	0	0	0	14
5 years or more Acute Flaccid Paralysis	12	0	0	0	0	0	12	0	0	0	7		0	0	32
Less than 5 years	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5 years or more	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Acute Diarrhea	2,834	1,052	298	20		303	1,207	325	304	2,961	774	91	466	429	11,465
Less than 5 years	987	521	143	7	204	125	778	208	97	1,512	288	32	193	124	5,219
5 years or more Acute bloody diarrhea	1,847 2	531	155	13	197	178	429 37	117	207	1,449	486	59	273	305	6,246 90
Less than 5 years	0	4	12	0	0	3	33	0	1	0	3	0	0	0	56
5 years or more	2	3	17	0	0	5	4	0	3	0	0	0	0	0	34
Other Diseases	1,071	168	49	9		67		268	57	896	113	23		6	3,262
Typhoid Fever Less than 5 years	13 0	0	29 0	0	0	16	142 18	1	0	69 42	0	0	1	0	284 63
5 years or more	13	4	29	0	1	15	124	5	2	27	0	0	1	0	221
Tuberculosis	20		0					1	0		17		3	1	48
Less than 5 years	0	0	0	0	0	0	0	0	0	0			0	0	0
5 years or more Scabis	20 100	1	0	3	3	0	72	1	26	31	17 25	1	16	1	48 326
Less than 5 years	7	13	0	0	10	0	10	25 7	6	0	4	1	1	0	326
5 years or more	93	12	0	3	8	3	62	18	20	31	21	0	15	1	287
Pertussis	1		0											0	69
Less than 5 years	1	0	0	0	0	0	10	0	0	22	0	0	0	0	33
5 years or more Others	0	0 85	0	0	0	0 43	16	7	0	20	11	5	17	0	36 186
Less than 5 years	2	33	0	0	0	3	0	1	3	1	3	3	2	0	51
5 years or more	1	52	0	0	0	40	0	6	11	0	8	2	15	0	135
Mumps	2		0			0			0						
Less than 5 years	1	0	0	0	0	0	14	0	0	20	0	0	0	0	17 22
5 years or more	253		0					85	4		14			1	
Less than 5 years	44	4	0	0	0	0	7	15	0	215	0	0	2	0	287
5 years or more	209	20	0	0	7		24	70	4	244	14	10	19	1	623
Leishmaniasis	641		1						4		23				
Less than 5 years	98 543	8 28	0	5	0	0	10	12 98	0	67 84	1 22	0	1 9	0	193 810
5 years or more chicken pox	12		8								19	6		0	
Less than 5 years	10	0	5	0	0	0	12	1	0	48	9	4	5	0	94
5 years or more	2	1	3	0	3	1	4	2	1	59	10	2	3	0	91
Brucellosis Less than 5 years	26 1	4 0	11 1	1 0	13	3	79 6	30	6 0	15 3	4 0	0	20	0	212 14
5 years or more	25	4	10	1	12	3	73	28	6	12	4	0	20	0	198
Total	5,974	2,219	801	115	1,503	810	2,708	773	753	5,751	2,166	335	1,895	1,213	27,016