

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

2022 Week 29 (17 - 23 July 2022)



Highlights

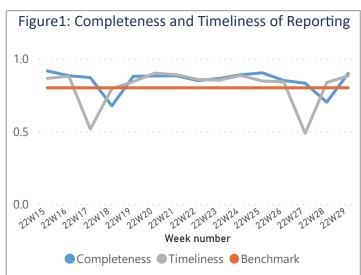
• A total of 237,076 consultations were recorded in all the 14 governorates

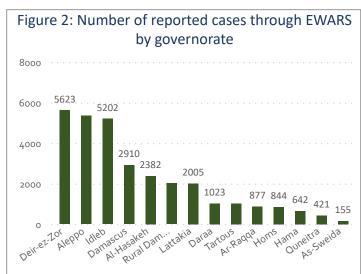
EPI week

- The leading causes of morbidity among all age groups were Influenza Like Illness 12779 (41.92%) and Acute Diarrhea 12516 (41.06%).
- MoH reported 106 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 56085
- 4 AFP cases reported in Rural Damascus (1) Homs (1) Aleppo (1) Hama (1).
- 52 suspected measles cases in Ar-Raqqa (20) Aleppo (10) Hama (4) Idleb (4) Daraa (4) Damascus (3) Homs (3) Deir-ez-Zor (2) Rural Damascus (1) As-Sweida (1)

Performance Indicators

• A total of 1326 out of 1476 active reporting sites (89.84%) in all 14 governorates of Syria reported through EWARS, with 88.24% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 237,076 consultations were recorded in 1326 health facilities in 14 governorates. Among them, 30483 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 12779 (41.92%) and Acute Diarrhea 12516 (41.06%).
- Of the 30483 total reported cases, 49.78% (15174) were female, and 43.65% (13306) were children under 5 years old
- Children under 5 years of age 39.67% of cases are ILI, and ILI representing 43.67% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.39% and the **down**wards trend was observed: -0.67% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.28% and the **down**wards trend was observed: -2.84% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

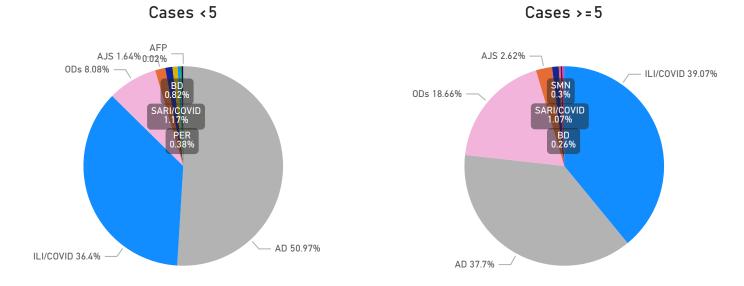
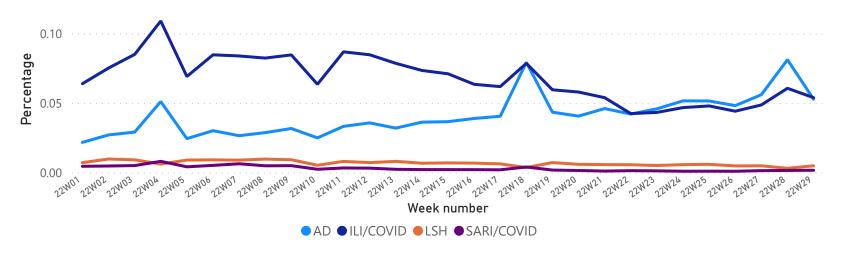


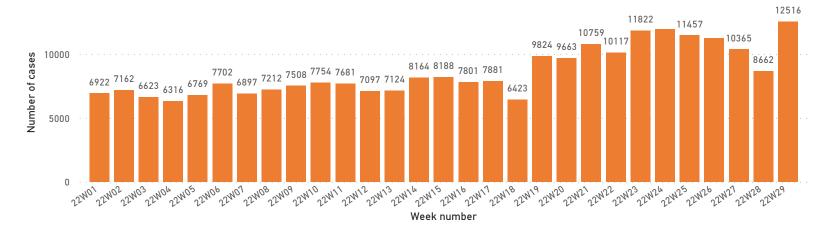
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 12516 AD cases were reported during this week

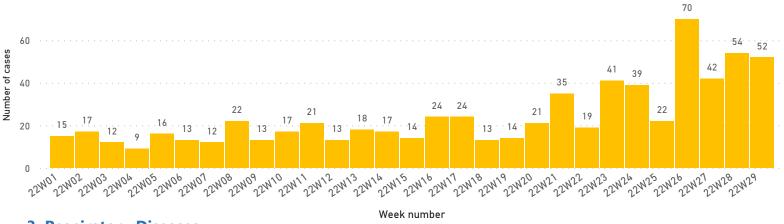
Figure 5: Number of acute diarrhea by week



2. Vaccine Preventable Diseases

- 4 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (52) cases. Most cases were reported from Ar-Raqqa (20) Aleppo (10) Hama (4) Idleb (4) Daraa (4) Damascus (3) Homs (3) Deir-ez-Zor (2) Rural Damascus (1) As-Sweida (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 12779 ILI cases were reported during week.
- In total, 410 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (193) Aleppo (82) Al-Hasakeh (48) Deir-ez-Zor (20) Homs (16) Tartous (13) Lattakia (10) Hama (10) Ar-Raqqa (6) Quneitra (5) Rural Damascus (4) Daraa (2) As-Sweida (1)

1657 1452 1334 Number of cases 1234 1188 1265 1153 1162 1003 1000 754 643 534 494 486 430 396 418 410 329 233 232 233 n 22403 22WOL 22405 22W0b 22407 22W08 22409 22110 22412 22424 22411 221/18 22119 22420 224752476477 2241322414 22421 22422 22423 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 3660 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1172) Lice (865) and Scabis (366)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (662) Idleb (195) Hama (94) Grand Total (1172)

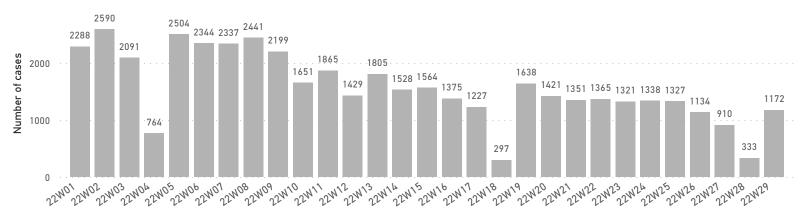
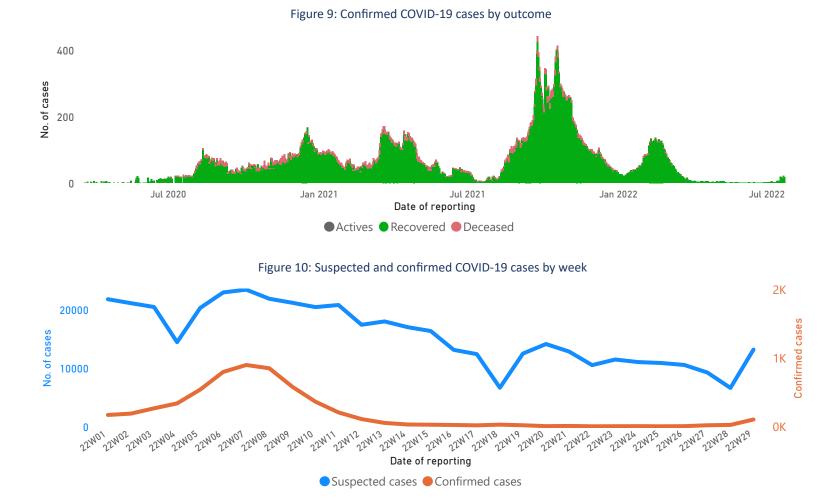


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 23 July 2021, a total of 56085 confirmed cases in 14 governorates, Damascus (10821) (19.29%), Lattakia (9768) (17.42%), Aleppo (8569) (15.28%), Homs (6088) (10.85%), Rural Damascus (5042) (8.99%), Tartous (3917) (6.98%), Dar'a (3276) (5.84%), As-Sweida (2963) (5.28%), Hama (2836) (5.06%), Quneitra (999) (1.78%), Al-Hasakeh (944) (1.68%), Deir-ez-Zor (830) (1.48%), Ar-Raqqa (25) (0.04%), Idleb (7) (0.01%),
- Number of deaths related to COVID-19 is 3150 in 11 governorates, CFR 5.6%



Comparison with Previous Week by Health

DiseaseName	22W26	22W27	22W28	22W29	Total
Acute bloody diarrhea	146	121	93	130	490
Acute Diarrhea	11,260	10,365	8,662	12,516	42,803
Acute Flaccid Paralysis	3	2	1	4	10
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	234	222	149	297	902
chicken pox	310	284	190	300	1,084
Influenza Like Illness	10,327	9,003	6,472	12,779	38,581
Leishmaniasis	1,134	910	333	1,172	3,549
Lice	947	915	533	865	3,260
Measles and Rubella	70	42	54	52	218
Meningitis	223	65	95	88	471
Mumps	88	70	59	69	286
Others	418	372	165	232	1,187
Pertussis	106	69	75	136	386
SARI	233	265	169	410	1,077
Scabis	318	233	163	366	1,080
Suspected Hepatitis (Jaundice)	638	520	487	708	2,353
Tuberculosis	63	52	7	55	177
Typhoid Fever	277	257	236	304	1,074
Total	26,795	23,767	17,943	30,483	98,988

Case Distribution by Age Group, and by Governorate

Week

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DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	4,326	2,149	792	152	2,825	948	4,931	428	700	4,221	1,936	366	1,903	1,010	26,687
Suspected Hepatitis (Jaundice)	89	0	147	9	20	30	139	20	47	56	58	7	31	55	708
Less than 5 years	29	0	81	6	11	7	90	3	4	26	13	4	12	0	286
5 years or more	60	0	66	3	9	23	49	17	43	30	45	3	19	55	422
SARI	82 13	48 18	6 3	1	193 92	0	20 5	10 7	16 0	0	10 5	5 0	1	13	410 147
Less than 5 years	69	30	3	0	101	2	15	3	16	0	5	5	3	11	263
5 years or more Meningitis	9	5	34					0			1	1			88
Less than 5 years	6	3	19	2	0	7	0	0	0	6	0	1	2	0	46
5 years or more	3	2	15	0	4	1	2	0	2	11	1	0	0	1	42
Measles and Rubella	10	0	20	1	_		_								
Less than 5 years	9	0	13 7	1 0	3	4	1	0	2	0	0	0	1 0	0	38 14
5 years or more Influenza Like Illness	2.548	872	330	56		442	2.154			1.183	1,137	259	1.234	461	12,779
Less than 5 years	771	396	173	9	580	165	1,226	32	107	615	508	86	461	149	5,278
5 years or more	1,777	476	157	47	1,198	277	928	31	155	568	629	173	773	312	7,501
Acute Watery diarrhea (suspected cholera)	0	0	0		0	0	0	0	0		0		0		0
Less than 5 years	0	0	0		0	0	0	0	0						0
5 years or more	0	0				0	0		0		0		0		0
Acute Flaccid Paralysis	1	0	0	0	0	0	0	1	1	0	0	0	1 0	0	3
Less than 5 years	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
5 years or more Acute Diarrhea	1,583	1.200	238	82		444	2.555	330	369	2.961	727	94		479	12,516
Less than 5 years	768	621	125	29	433	201	1,511	222	179	1,503	323	41	266	168	6,390
5 years or more	815	579	113	53	392	243	1,044	108	190	1,458	404	53	363	311	6,126
Acute bloody diarrhea	4	24	17	1			59	0	0	0	3			1	130
Less than 5 years	4	19	11	1	2	7	56	0	0	0	2	0	0	0	102
5 years or more Other Diseases	1,028	233	85	3	0 85	11 75	692	214	144	981	69		·	1 13	
Typhoid Fever	1,028	4	20	0		32	152	4	8	58	0	0	4	2	304
Less than 5 years	6	1	4		1	0	14	1	0	35	0	0	1	2	65
5 years or more	11	3	16	0	2	32	138	3	8	23	0	0	3	0	239
Tuberculosis	24 0	0	0	0	4 0	0	0	0	0	2	17		5	0	55 0
Less than 5 years 5 years or more	24	1	0	0	4	0	0	1	1	2	17		5	0	55
Scabis	57	22	0	0			108	27	65	54		2			366
Less than 5 years	5	8	0	0	3	0	14	7	12	3	0	1	1	0	54
5 years or more	52	14	0	0	9	5	94	20	53	51	5	1	7	1	312
Pertussis	4	0	1	0		0	129 70	0				0			136 73
Less than 5 years	2	0	0	U	0	0	59	0	0	1	0	U	0	0	63
5 years or more Others	17			0								12			
Less than 5 years	6	62	0	0	0	0	0	3	5	1	0	4	1	2	
5 years or more	11	62	0	0	0	16	26	0	12	0	0	8	13	0	148
Mumps	1	1	0												
Less than 5 years	0	0	0	0	1	0	1	1	0	2	0	0	0	0	5
5 years or more Lice	162	21	0	0	27	0	31	51	5	53 477	12	36	40	0	64 865
Less than 5 years	30	10	0	0	10	2	5	20	0	220	3	9	11	0	
5 years or more	132	11	0	0	17	1	26	31	5	257	9	27	29	0	545
Leishmaniasis	662										30				
Less than 5 years	98	10	19	0	4	0	8	9	1	93	0	0	1	0	
5 years or more	564	35	22	3	5	2	52	85	13	102	30	0	9	7	929
chicken pox	37 20	2	6 2	0	0	2	89 57	8	12 7	119 49	3	4	14 8	0	
Less than 5 years 5 years or more	17	2	4	0	1		32	5	5	70	1	0	6	0	144
Brucellosis	47		17												
Less than 5 years	2	0	2	0	1	0	8	0	0	0	0	0	3	0	16
5 years or more	45	11	15	0	23	15	84	25	22	18	1	1	20	1	281
Total	5,354	2,382	877	155	2,910	1,023	5,623	642	844	5,202	2,005	421	2,022	1,023	30,483