

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week 2

2022 Week 30 (24 - 30 July 2022)

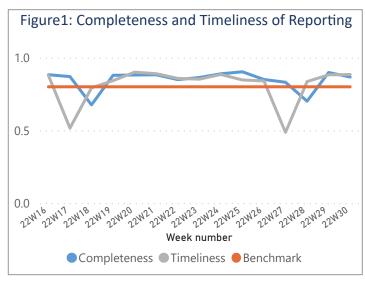


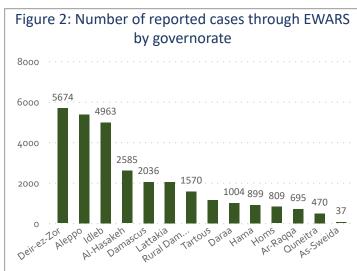
Highlights

- A total of 225,226 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 12278 (41.92%) and Acute Diarrhea 12197 (41.65%).
- A total of 12785 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Aleppo (2870), Deir-ez-Zor (2252) and Damascus (1357)
- MoH reported 194 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 56279
- 2 AFP cases reported in Hama (1) Aleppo (1).
- 47 suspected measles cases in Ar-Raqqa (27) Aleppo (6) Homs (4) Idleb (3) Rural Damascus (3) Daraa (2) As-Sweida (1) Deir-ez-Zor (1)

Performance Indicators

• A total of 1280 out of 1476 active reporting sites (86.72%) in all 14 governorates of Syria reported through EWARS, with 88.44% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 225,226 consultations were recorded in 1280 health facilities in 14 governorates. Among them, 29286 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 12278 (41.92%) and Acute Diarrhea 12197 (41.65%).
- Of the 29286 total reported cases, 50.67% (14840) were female, and 42.33% (12396) were children under 5 years old
- Children under 5 years of age 40.15% of cases are ILI, and ILI representing 43.23% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 5.45% and the upwards trend was observed: 0.06% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.42% and the upwards trend was observed: 0.14% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

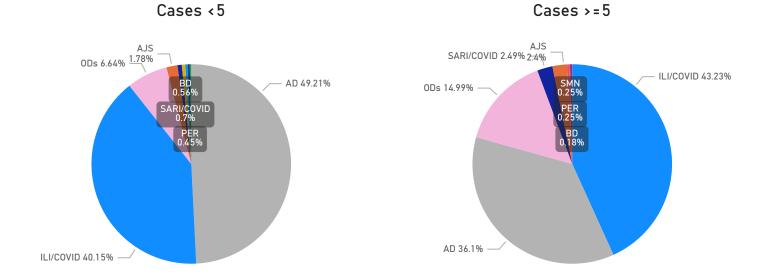
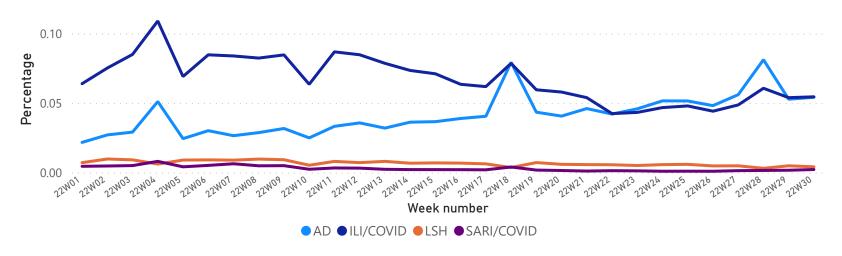


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 12197 AD cases were reported during this week

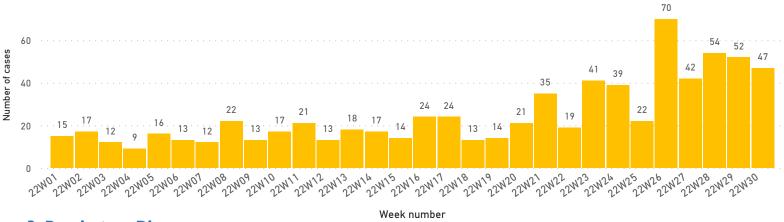
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Figure 5: Number of acute diarrhea by week

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 (47) cases. Most cases were reported from Ar-Raqqa (27) Aleppo (6) Homs (4) Idleb (3) Rural Damascus (3) Daraa (2) As-Sweida (1) Deir-ez-Zor (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 12278 ILI cases were reported during week.
- In total, 507 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Aleppo (193) Damascus (95) Al-Hasakeh (73) Hama (40) Deir-ez-Zor (21) Daraa (21) Homs (18) Lattakia (18) Tartous (13) Rural Damascus (11) Quneitra (4)

1657 1452 1334 Number of cases 1234 1188 1265 1153 1162 1003 1000 778 754 643 534 494 486 430 396 329 418 410 232 233 22WOL 22405 22W0b 22W07 22408 22409 22410 22115 221/18 22119 22420 22111 22112 22113 22474 221/21 22425 224162417 22422 22423 Week number

Figure 7: SARI cases by week

4. Other Diseases

- 3355 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (940) Lice (779) and Scabis (333)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (516) Idleb (177) Hama (116)

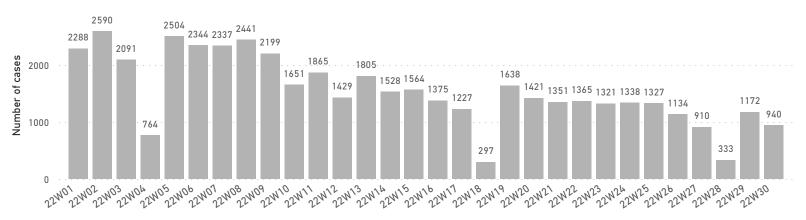
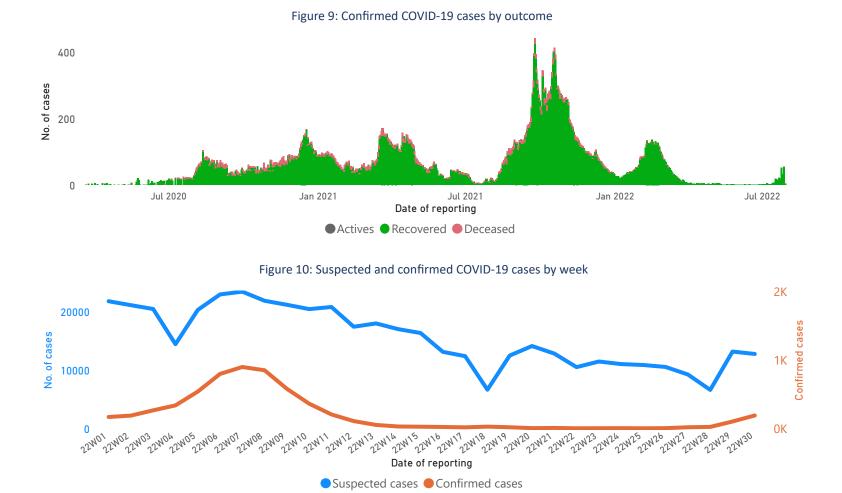


Figure 8: Suspected Leishmaniasis cases by week

Week number

COVID-19

- As of 30 July 2021, a total of 56279 confirmed cases in 14 governorates, Damascus (10913) (19.39%), Lattakia (9773) (17.37%), Aleppo (8599) (15.28%), Homs (6088) (10.82%), Rural Damascus (5065) (9%), Tartous (3924) (6.97%), Dar'a (3285) (5.84%), As-Sweida (2975) (5.29%), Hama (2843) (5.05%), Quneitra (999) (1.78%), Al-Hasakeh (953) (1.69%), Deir-ez-Zor (830) (1.47%), 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	22W27	22W28	22W29	22W30	Total
Acute bloody diarrhea	121	93	130	101	445
Acute Diarrhea	10,365	8,662	12,516	12,197	43,740
Acute Flaccid Paralysis	2	1	4	2	9
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	222	149	297	271	939
chicken pox	284	190	300	262	1,036
Influenza Like Illness	9,003	6,472	12,779	12,278	40,532
Leishmaniasis	910	333	1,172	940	3,355
Lice	915	533	865	779	3,092
Measles and Rubella	42	54	52	47	195
Meningitis	65	95	88	73	321
Mumps	70	59	69	78	276
Others	372	165	232	309	1,078
Pertussis	69	75	136	99	379
SARI	265	169	410	507	1,351
Scabis	233	163	366	333	1,095
Suspected Hepatitis (Jaundice)	520	487	708	627	2,342
Tuberculosis	52	7	55	59	173
Typhoid Fever	257	236	304	324	1,121
Total	23,767	17,943	30,483	29,286	101,479

Case Distribution by Age Group, and by Governorate

Week

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DiseaseGroup	Aleppo	Al-	Ar-Raqqa	As-	Damascus	Daraa	Deir-ez-	Hama	Homs	Idleb	Lattakia	Quneitra	Rural	Tartous	Total
▼		Hasakeh		Sweida			Zor						Damascus		
Priority Diseases Suspected Hepatitis (Jaundice)	4,525 79	2,363	645 152	37 0	1,990 15	881 44	5,058 108	641 34	717 36	4,038 62	1,922 27	425 5	1,462 23	1,128 39	25,832 627
Less than 5 years	27	3	74	0	0	5	67	7	5	27	1	4	1	0	221
5 years or more	52	0	78	0	15	39	41	27	31	35	26	1	22	39	406
SARI	193	73	0			21	21	40	18	0	18			13	
Less than 5 years	22 171	26 47	0	0	12 83	0 21	3 18	16 24	1	0	12	0	11	1 12	87 420
5 years or more Meningitis	4	7	18	0		16		0	3	13	3				
Less than 5 years	2	2	8	0	0	13	0	0	0	2	2	0	1	1	31
5 years or more	2	5	10	0	1	3	0	0	3	11	1	0	2	4	42
Measles and Rubella	6	0	27	1		2		0	4	3	0	0			
Less than 5 years	5	0	16	1	0	2	0	0	3	1	0	0	2	0	30
5 years or more Influenza Like Illness	2,677	932	11 240	27	1,262	414	2,231	104	341	1,176	1,129	303	861	581	17 12,278
Less than 5 years	846	340	122	9	317	159	1,289	55	128	613	520	115	272	192	4,977
5 years or more	1,831	592	118	18	945	255	942	49	213	563	609	188	589	389	7,301
Acute Watery diarrhea	0	0	0		0	0	0	0	0		0		0		0
(suspected cholera) 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		1	0		0	0	_	0	2
Less than 5 years	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5 years or more	1.5(2	1 220	0	9	0	0	0 (52	1	0	0.707	745	0	0	0	10 107
Acute Diarrhea Less than 5 years	1,563 777	1,329 667	185 105	1	615 267	374 142	2,653 1,565	462 287	314 131	2,784 1,404	299	113 44	561 248	490 163	12,197 6,100
5 years or more	786	662	80	8	348	232	1,088	175	183	1,380	446	69	313	327	6,097
Acute bloody diarrhea	2	19	23	0	2	10	44	0	1	0	0	0	0	0	101
Less than 5 years	1	13	9	0	0	4	42	0	1	0	0	0	0	0	70
5 years or more	1	6	14	0	2	6	2	0	0	0	0	0	0	0	31
Other Diseases Typhoid Fever	847 19	222 7	50 18	0		123 51	616 164	258 5	92 6	925 47	108	45 1		14	3,454 324
Less than 5 years	4	2	3		0	2	14	1	0	29	0	0	0	0	55
5 years or more	15	5	15	0	1	49	150	4	6	18	0	1	5	0	269
Tuberculosis	19	0	1	0		0	0	0	0	1 0	22		8	2	59 0
Less than 5 years	19	0	0	0	0	0	0	0	0	1	22		8	0	59
5 years or more Scabis	67	19	0	0		6		19	28	40	18	2		2	
Less than 5 years	6	9	0	0	2	6	19	2	8	2	4	1	6	0	65
5 years or more	61	10	0	0	15	0	78	17	20	38	14	1	12	2	268
Pertussis	3	0	1	0		0		0	0		0				
Less than 5 years	2	0	1	0	0	0	49	0	0	4	0	0	0	0	56 43
5 years or more Others	26	136	0	0	0	33	40	7	15	2	19	10	20	0	
Less than 5 years	5	58	0	0	0	3	3	1	4	0	2	4	2	0	82
5 years or more	21	78	0	0	0	30	40	6	11	0	17	6	18	0	227
Mumps	0	4						0			0				
Less than 5 years	0	1	0	0	1	0	3	0	0	1	0	0	0	0	
5 years or more Lice	0 152	15	0	0	7	0	30	0 45	0	65 460	18	26	21	0	72 779
Less than 5 years	25	9	0	0	0	0	3	6	0	221	4	7	13	0	288
5 years or more	127	6	0	0	7	1	27	39	4	239	14	19	8	0	491
Leishmaniasis	516	26						116	13		27				940
Less than 5 years	78	9	4	0	0	0	9	7	0	83	2	0	0	0	192
5 years or more	438	17	7	0	3	5	36 62	109	13 18	94	25	5	16	10	748 262
chicken pox Less than 5 years	8	6	3	0	2	4	33	1	8	51	1	3	9	0	129
5 years or more	6	2	4	0	1		29	7	10	63	1	2	7	0	133
Brucellosis	31	7		0			79	58	8	14	2				
Less than 5 years	2	0	0	0	0	0	3	0	0	1	0	0	0	0	6
5 years or more	29	7	17	0	8	27	76	58	8	13	2	1	19	0	265
Total	5,372	2,585	695	37	2,036	1,004	5,674	899	809	4,963	2,030	470	1,570	1,142	29,286