

## Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI week** 2021 Week 30 (25 - 31 July 2021)

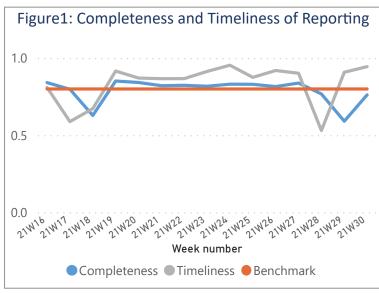


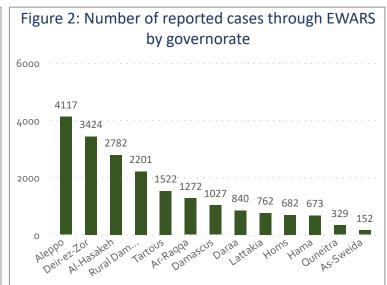
### **Highlights**

- A total of 178,656 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 8,384 (42.38%) and Acute Diarrhea 7,856 (39.71%).
- A total of 259 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Aleppo (70), Rural Damascus (48) and Damascus (41)
- MoH reported 98 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 25,963
- 7 AFP cases reported in Aleppo (5) Homs (1) Deir-ez-Zor (1).
- 14 suspected measles cases in Daraa (5) Aleppo (4) Rural Damascus (3) Al-Hasakeh (1) Hama (1)

#### **Performance Indicators**

• A total of 998 out of 1,310 active reporting sites (76.18%) in all 14 governorates of Syria reported through EWARS, with 94.49% timeliness among those sites providing data during the week (Figure 1)





## **Morbidity**

- A total of 178,656 consultations were recorded in 998 health facilities in 14 governorates. Among them, 19,783 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 8,384 (42.38%) and Acute Diarrhea 7,856 (39.71%).
- Of the 19,783 total reported cases, 49.29% (9,752) were female, and 43.63% (8,632) were children under 5 years old
- Children under 5 years of age 38.89% of cases are ILI, and ILI representing 45.08% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 4.69% and the upwards trend was observed: 2.84% from the previous week (Figure 4)
- The proportional morbidity of AD is 4.4% and the upwards trend was observed: 0.73% from the previous week (Figure 4)





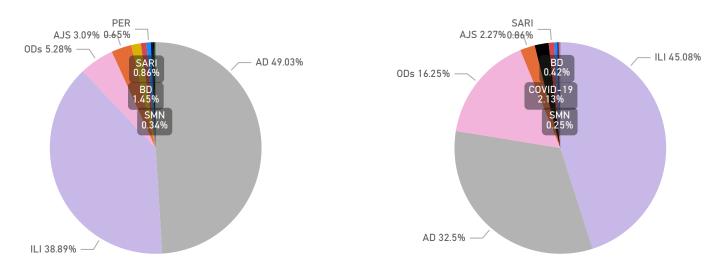
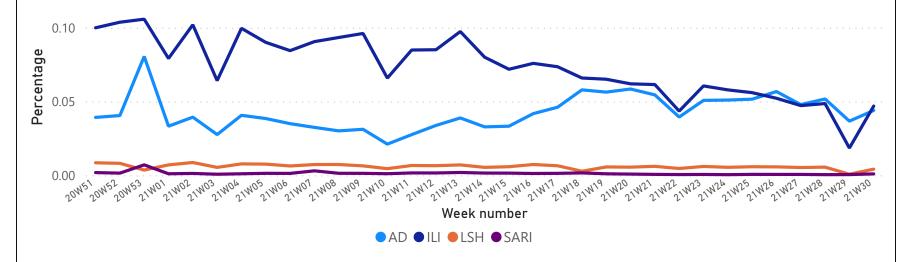


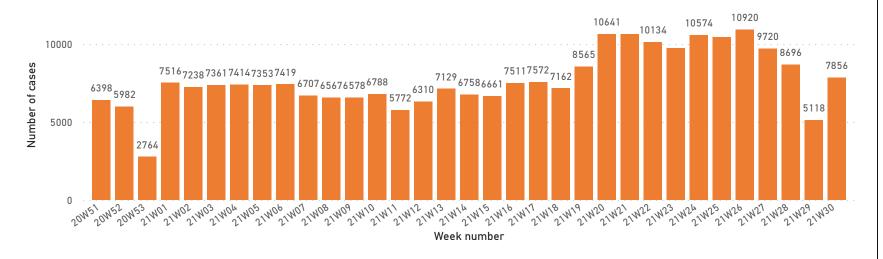
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



#### 1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 7856 AD cases were reported during this week

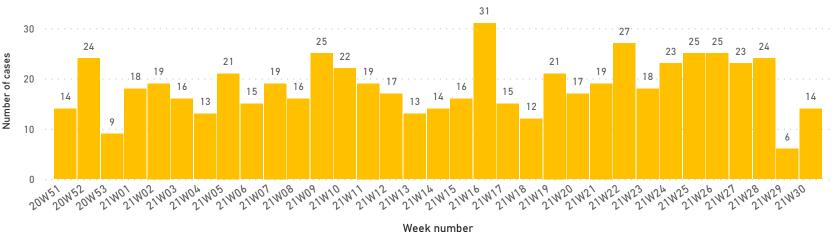
Figure 5: Number of acute diarrhea by week



#### 2. Vaccine Preventable Diseases

- 7 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (14) cases. Most cases were reported from Daraa (5) Aleppo (4) Rural Damascus (3) Al-Hasakeh (1) Hama (1).

Figure 6: Suspected measles cases by week



## 3. Respiratory Diseases

- In total, 8384 ILI cases were reported during week.
- In total, 170 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (76) Al-Hasakeh (27) Hama (20) Aleppo (17) Tartous (15) Ar-Raqqa (10) As-Sweida (5)

626 Number of cases 400 346 337 312 296 256 275 243 233 233 221 218 200 189 200 21WOLL 21W09 LOWLZ 21408 51N151N15 21W05W06 51N151N13N17 51412141914121418141614501451 21W22W23W2k 21425426421

Figure 7: SARI cases by week

## 4. Other Diseases

• 2,268 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (746) Typhoid Fever (430) and Brucellosis (377)

Week number

During this week, most of suspected leishmaniasis cases were reported from Aleppo (569) Hama (83) Al-Hasakeh (57)

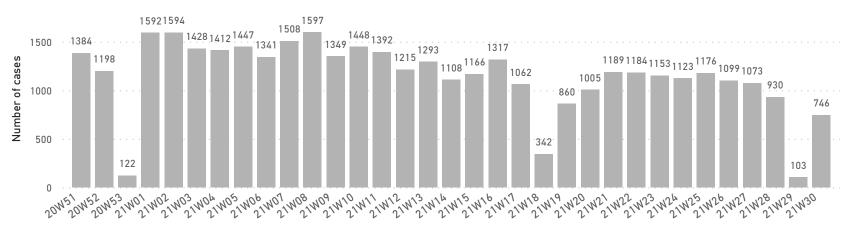


Figure 8: Suspected Leishmaniasis cases by week

Week number

#### COVID-19

- As of 31 July 2021, a total of 25,963 confirmed cases in 13 governorates, Damascus (5,737) (22.1%), Aleppo (4,064) (15.65%), Lattakia (3,930) (15.14%), Homs (3,044) (11.72%), Rural Damascus (2,599) (10.01%), Tartous (1,868) (7.19%), Dar'a (1,339) (5.16%), As-Sweida (1,314) (5.06%), Hama (1,204) (4.64%), Quneitra (496) (1.91%), Deir-ez-Zor (235) (0.91%), Al-Hasakeh (109) (0.42%), Ar-Ragga (24) (0.09%),
- Number of deaths related to COVID-19 is 1,914 in 11 governorates, CFR 7.4%
- A total of 259 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Aleppo (70), Rural Damascus (48) and Damascus (41)
- 1994 cases are Still Active (7.68%), 22,050 cases are Recovered (84.93%), 1919 cases are Deceased (7.39%),

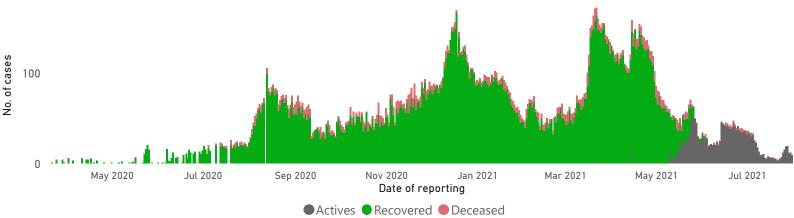
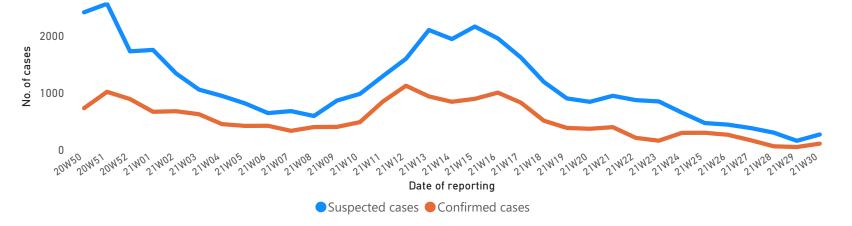


Figure 9: Confirmed COVID-19 cases by outcome





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

DiseaseName	21W27	21W28	21W29	21W30	Total
Acute bloody diarrhea	132	136	58	172	498
Acute Diarrhea	9,720	8,696	5,118	7,856	31,390
Acute Flaccid Paralysis	6	6	0	7	19
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	356	390	79	377	1,202
chicken pox	191	144	70	88	493
COVID-19 Suspected	372	291	148	259	1,070
Influenza Like Illness	9,584	8,172	2,576	8,384	28,716
Leishmaniasis	1,073	930	103	746	2,852
Lice	608	628	196	117	1,549
Measles and Rubella	23	24	6	14	67
Meningitis	39	42	25	57	163
Mumps	67	78	36	20	201
Others	396	408	134	214	1,152
Pertussis	62	76	40	76	254
SARI	123	74	68	170	435
Scabis	248	257	96	224	825
Suspected Hepatitis (Jaundice)	458	552	365	520	1,895
Tuberculosis	35	38	1	52	126
Typhoid Fever	451	465	209	430	1,555
Total	23,944	21,407	9,328	19,783	74,462

# Case Distribution by Age Group, and by Governorate

Week

2021 Week 30 (25 - 31 July 2021)

DiseaseGroup  Priority Diseases Suspected Hepatitis (Jaundice) Less than 5 years 5 years or more SARI Less than 5 years 5 years or more Pertussis Less than 5 years 5 years or more Meningitis	3,384 60 26 34 17 5 12 1	Al- Hasakeh 2,530 56 45 11 27 19 8	1,230 171 100 71 10 3	As- Sweida 149 1 0 1	963 14	751 17	Deir-ez- Zor 2,838 113	Hama 500 31	Homs 567 26	Idleb 0 0	Lattakia 749	Quneitra 313 2	Rural Damascus 2,038	Tartous 1,503 6	Total
Suspected Hepatitis (Jaundice) Less than 5 years 5 years or more SARI Less than 5 years 5 years or more Pertussis Less than 5 years 5 years or more	60 26 34 17 5 12 1 1	56 45 11 27 19 8	171 100 71 10	0	14	17									
Less than 5 years 5 years or more SARI Less than 5 years 5 years or more Pertussis Less than 5 years 5 years or more	34 17 5 12 1 1	11 27 19 8	71 10	1									17		520
5 years or more  SARI  Less than 5 years 5 years or more  Pertussis  Less than 5 years 5 years or more	17 5 12 1 1 0	27 19 8	10			4	65	9	8	0	6	0	1	0	267
Less than 5 years 5 years or more Pertussis Less than 5 years 5 years or more	5 12 1 1 0	19 8		5	11	13	48	22	18	0	3	2	13	6	253
5 years or more Pertussis Less than 5 years 5 years or more	12 1 1 0	8	3			0	0	20	0	0	0	0	0	15	
Pertussis Less than 5 years 5 years or more	1 1 0		7	0 5	25 51	0	0	15 5	0	0	0	0	0	7	74 96
Less than 5 years 5 years or more	0			0	1	0	33	0		0	0		0	0	
5 years or more		0	35	0	1	0	19	0	0	0	0	0	0	0	56
Meningitis		0	6		0	0	14	0	0	0	0		0	0	20
	9	3		1				4			0	0		10	
Less than 5 years	4 5	2	9	1	3	1	2	1	1	0	0	0	0	5	29 28
5 years or more Measles and Rubella	4	1		0				1			0	0	3	0	
Less than 5 years	3	1	0	0	0	3	0	1	0	0	0	0	3	0	11
5 years or more	1	0	0	0	0	2	0	0	0	0	0	0	0	0	3
Influenza Like Illness	1,853 657	981 411	489 248	99 54	451 52	326 119	973 620	56 36	216 77	0	402 226	201 69	1,286 500	1,051 288	8,384 3,357
Less than 5 years	1,196	570	246	45	399	207	353	20	139	0	176	132	786	763	5,027
5 years or more COVID-19 Suspected	70	0				30	19	12	28	0		4	48	6	
Less than 5 years	14	0		0	3	0	0	0	4		0	0	0	0	21
5 years or more	56	0	0	1	38	30	19	12	24	0	0	4	48	6	238
Acute Watery diarrhea (suspected cholera)	0	0	0										0		0
Less than 5 years	0	0	0			0	0								0
5 years or more		0							0				0		0
Acute Flaccid Paralysis	5	0		0	0	0	1	0	1	0	0	0	0	0	
Less than 5 years	2	0	0	0	0	0	1	0	1	0	0	0	0	0	3
5 years or more Acute Diarrhea	1,364	1,441	456	0 42		366	1,606	370	294	0	336	106	687	415	7,856
Less than 5 years	759	809	237	17	159	137	1,071	237	131	0	189	41	293	152	4,232
5 years or more	605	632	219	25	214	229	535	133	163	0	147	65	394	263	3,624
Acute bloody diarrhea	1	21	44	0	3	5		6	0	0	2	0	0	0	172
Less than 5 years	0	13	22	0	3	1	79 11	6	0	0	1	0	0	0	125 47
5 years or more Other Diseases	733	252						173	115					19	2,268
Typhoid Fever	4	5	22	0	1	42	306	5	25	0		0	20	0	430
Less than 5 years	1	1	1	0	1	0	24	2	1	0	0	0	1	0	32
5 years or more Tuberculosis	34	0	21	0	3	42	282	3	24	0	0	0	19 7	0	398 52
Less than 5 years	0	0	0	0	0		0	0	0	0	J		0	2	2
5 years or more	34	0	1	0	3	0	0	2	1	0	0		7	2	50
Scabis	38	14		0				10		0	2			5	
Less than 5 years	12 26	5 9	0	0	0	12	12 85	2	8 21	0	0	0	7	0 5	43 181
5 years or more Others	20	139					0	7		0				1	
Less than 5 years	1	63	0	0	0	0	0	2	4	0	1	3	0	0	74
5 years or more	1	76	0	0	0	22	0	5	18	0	3	4	10	1	140
Mumps	4	5 3		0		0		0	1		0	0		0	20 16
Less than 5 years	4	2	0	0	0	0	8	0	0	0	0	0	0	0	4
5 years or more Lice	26	5						3			0			0	
Less than 5 years	6	3	0	1	0	0	18	0	0	0	0	0	4	0	32
5 years or more	20	2	0	2	8	0	26	3	8	0	0	2	14	0	85
Leishmaniasis	569 119	57 22	12	0	1 0	0	1 0	83 12	7	0	7 0	0	0	9	746 156
Less than 5 years	450	35	9	0	1	0	1	71	7	0	7	0	0	9	590
5 years or more chicken pox	17	10						2			0			0	
Less than 5 years	8	6	0	0	0	2	28	1	5	0	0	2	2	0	54
5 years or more	9	4	2	0	0	2	6	1	2	0	0	3	5	0	34
Brucellosis	39 6	17 1	4 0	0	47 2	7	95 2	61 21	15 2	0	0	0	92 12	0	377 47
Less than 5 years	33	16	4	0	45	6	93	40	13	0	0	0	80	0	330
5 years or more Total	<b>4,117</b>	2,782		152	1,027	840	3,424	673	682	0	<b>762</b>	329	2,201	1,522	19,783