

## Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

**EPI week** 2021 Week 23 (6 - 12 June 2021)

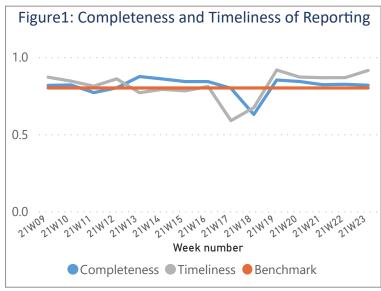


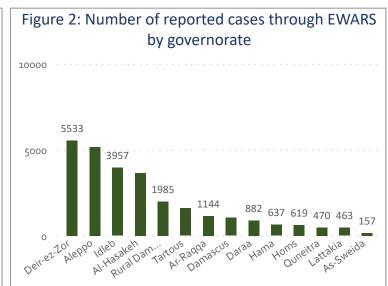
### **Highlights**

- A total of 191,659 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,615 (42.57%) and Acute Diarrhea 9,754 (35.75%).
- A total of 840 suspected COVID-19 cases were reported by EWARS system, Most of the cases were reported from Idleb (282), Aleppo (183) and Tartous (72)
- MoH reported 150 confirmed cases of COVID-19, the cumulative number of COVID-19 confirmed cases is 24,789
- 5 AFP cases reported in Deir-ez-Zor (2) Hama (1) Aleppo (1) Daraa (1).
- 18 suspected measles cases in Idleb (10) Aleppo (3) Lattakia (1) Ar-Raqqa (1) Tartous (1) Deir-ez-Zor (1) Hama (1)

#### **Performance Indicators**

• A total of 1,113 out of 1,361 active reporting sites (81.78%) in all 14 governorates of Syria reported through EWARS, with 91.37% timeliness among those sites providing data during the week (Figure 1)





### **Morbidity**

- A total of 191,659 consultations were recorded in 1,113 health facilities in 14 governorates. Among them, 27,284 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 11,615 (42.57%) and Acute Diarrhea 9,754 (35.75%).
- Of the 27,284 total reported cases, 49.65% (13,547) were female, and 42.6% (11,624) were children under 5 years old
- Children under 5 years of age 39.93% of cases are ILI, and ILI representing 44.53% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 6.06% and the upwards trend was observed: 1.71% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.09% and the upwards trend was observed: 1.14% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



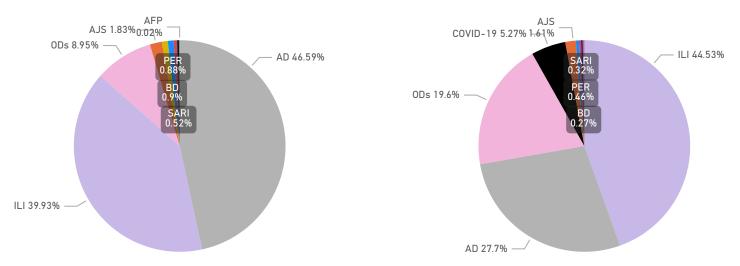
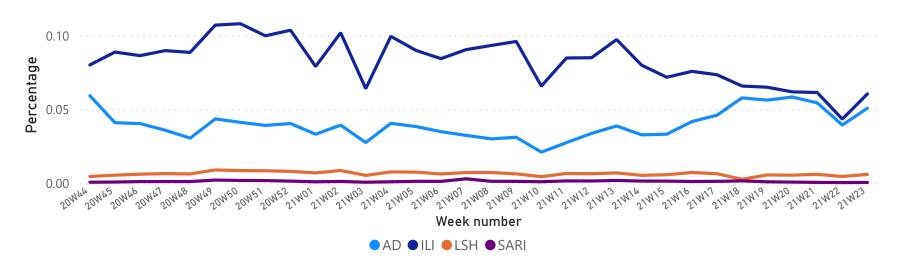


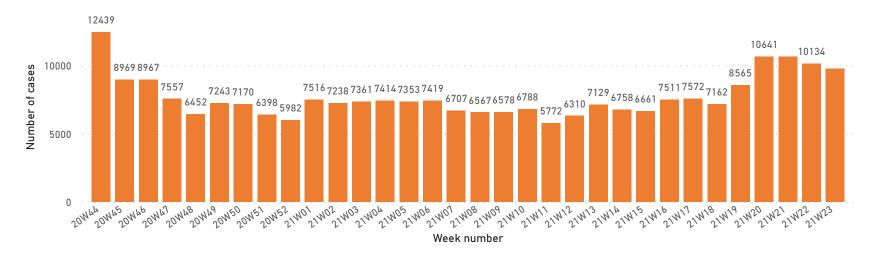
Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



#### 1. Waterborne Diseases

- There was 0 case of acute watery diarrhea (AWD)
- A total of 9,754 AD cases were reported during this week

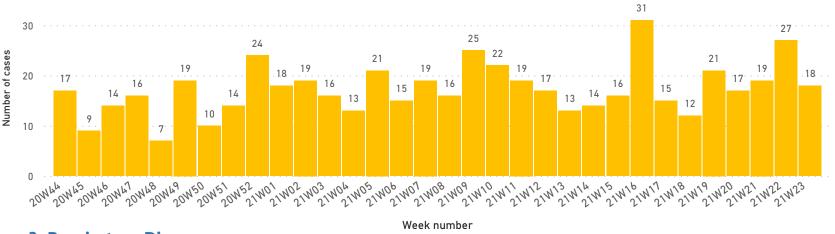
Figure 5: Number of acute diarrhea by week



#### 2. Vaccine Preventable Diseases

- 5 cases of acute flaccid paralysis (AFP) were reported in this week
- Number of suspected measles in thre reporting week was (18) cases. Most cases were reported from Idleb (10) Aleppo (3) Lattakia (1) Ar-Raqqa (1) Tartous (1) Deir-ez-Zor (1) Hama (1).

Figure 6: Suspected measles cases by week



### 3. Respiratory Diseases

- In total, 11,615 ILI cases were reported during week.
- In total, 111 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (27) Al-Hasakeh (27) Hama (20) Tartous (15) Ar-Raqqa (13) Homs (6) Aleppo (2) As-Sweida (1)

626 Number of cases 400 346 335 337 312 296 296 295 256 275 279 260 254 254 233 233 218 194 189 200 153 129 21WOL 21409 20W50 21401 21407 21408 21110 . 21W11 21113 27114 20W49 21112 20452 201151 514150 211/21 514051403 51405140p 51N121N161N17 214181419 Week number

Figure 7: SARI cases by week

## 4. Other Diseases

- 4,109 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1157) Typhoid Fever (894) and Lice (718)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (771) Idleb (165) Hama (126)

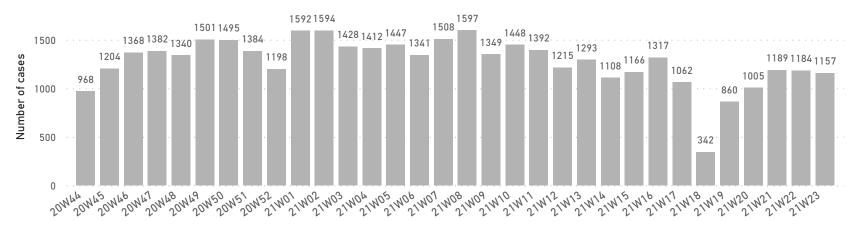


Figure 8: Suspected Leishmaniasis cases by week

Week number

#### COVID-19

- As of 12 June 2021, a total of 24,789 confirmed cases in 13 governorates, Damascus (5,460) (22.03%), Lattakia (3,820) (15.41%), Aleppo (3,616) (14.59%), Homs (2,959) (11.94%), Rural Damascus (2,552) (10.29%), Tartous (1,841) (7.43%), Dar'a (1,313) (5.3%), As-Sweida (1,284) (5.18%), Hama (1,098) (4.43%), Quneitra (486) (1.96%), Deir-ez-Zor (231) (0.93%), Al-Hasakeh (106) (0.43%), Ar-Raqqa (23) (0.09%),
- 169 cases are Travell Related (0.68%), 1,845 cases are Contact with confirmed case (7.44%), 22,775 cases are undefined source of exposure (91.88%),
- A total of 840 suspected COVID-19 cases were reported by EWARS system, in this week. Most of cases were reported from Idleb (282), Aleppo (183) and Tartous (72)
- Number of deaths related to COVID-19 is 1,808 in 11 governorates, CFR 7.3%

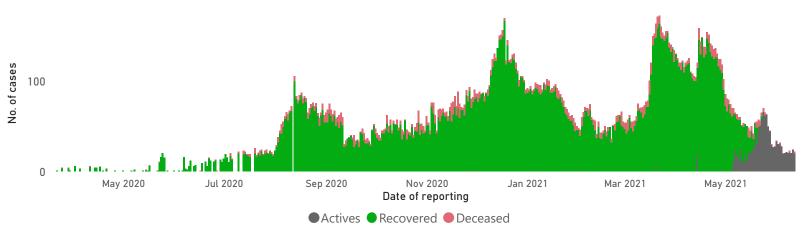
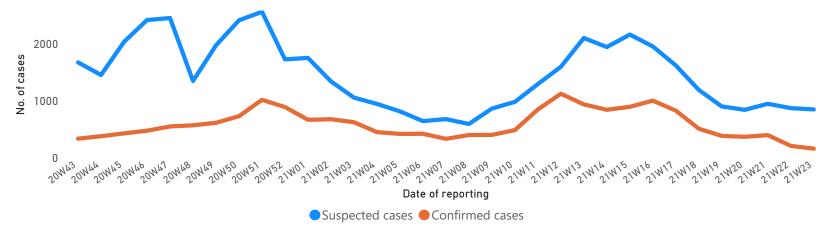


Figure 9: Confirmed COVID-19 cases by outcome





# **Comparison with Previous Week by Health**

DiseaseName	21W20	21W21	21W22	21W23	Total
Acute bloody diarrhea	197	194	186	148	725
Acute Diarrhea	10,641	10,638	10,134	9,754	41,167
Acute Flaccid Paralysis	6	7	5	5	23
Acute Watery diarrhea (suspected cholera)	0	0	0	0	0
Brucellosis	304	318	351	353	1,326
chicken pox	187	200	148	191	726
COVID-19 Suspected	833	939	863	840	3,475
Influenza Like Illness	11,278	12,004	11,166	11,615	46,063
Leishmaniasis	1,005	1,189	1,184	1,157	4,535
Lice	836	854	714	718	3,122
Measles and Rubella	17	19	27	18	81
Meningitis	41	51	42	45	179
Mumps	104	108	84	90	386
Others	347	399	439	343	1,528
Pertussis	237	222	184	174	817
SARI	149	122	129	111	511
Scabis	304	402	328	331	1,365
Suspected Hepatitis (Jaundice)	455	462	418	465	1,800
Tuberculosis	19	16	31	32	98
Typhoid Fever	733	811	798	894	3,236
Total	27,693	28,955	27,231	27,284	111,163

# **Case Distribution by Age Group, and by Governorate**

Week

2021 Week 23 (6 - 12 June 2021)

vveek	2021 Week 23 (6 - 12 June 2021)														
DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	4,177	3,168	1,119	146	995	769	4,470	441	546	3,001	449	448	1,870	1,576	23,175
Suspected Hepatitis	40	14	135	2	18	13	124	17	8	70	0	2	16	6	465
(Jaundice)	21		7/			0	70	_	1	22	0	0		1	010
Less than 5 years	21	9	76	0	2	0	72	5	1	23	0	0	3	1	213
5 years or more	19	5	59	2	16	13	52	12	7	47	0	2	13	5	252
SARI	1	27 18	13	0	27 12	0	0	20 17	3	0	0	0	0	15 4	111 61
Less than 5 years															
5 years or more	1	9	7	1	15	0	0	3	3	0	0	0	0	11	50
Pertussis	2 2	0	28 20	0	1	0	108	1	0	34 10	0	0	0	0	174 102
Less than 5 years	0	0	8		0	0	40	0	0	24	0	ŭ	0	0	72
5 years or more Meningitis	5			0		2		3		10	2	0		0	
Less than 5 years	3	0	7	0	0	0	4	2	2	3	1	0	0	0	22
	2	0	6	0	1	2	1	1	0	7	1	0	2	0	23
5 years or more Measles and Rubella	3			0				1	0			0		1	
Less than 5 years	2	0	1	0	0	0	1	0	0	2	1	0	0	1	8
	1	0	0	0	0	0	0	1	0	8	0	0	0	0	10
5 years or more Influenza Like Illness	2,437	1,361	477	85		372	2.082	119	294	753	350	296	1,285	1,213	11,615
Less than 5 years	831	586	247	29	96	116	1,192	56	119	410	141	100	482	236	4,641
5 years or more	1,606	775	230	56	395	256	890	63	175	343	209	196	803	977	6,974
COVID-19 Suspected	183		0			72		38	26	282	9	25	41	72	
Less than 5 years	0	0		0	7	1	0	0	6	LUE	0	0	0	0	14
5 years or more	183	13	0	17	32	71	23	38	20	282	9	25	41	72	826
Acute Watery diarrhea	0	0				0	0						0		0
(suspected cholera)	Ĭ	, and the second	Ť			Ĭ	Ĭ								, and the second
Less than 5 years	0	0	0			0	0								0
5 years or more		0											0		0
Acute Flaccid Paralysis	1						2	1	0		0		0	0	
Less than 5 years	1	0	0	0	0	0	1	0	0	0		0	0	0	2
5 years or more	0	0	0	0	0	1	1	1	0		0	0	0	0	3
Acute Diarrhea	1,504	1,734				301	2,030	239	210	1,842	87	125	526	269	9,754
Less than 5 years	838	961	263	19	193	120	1,379	167	122	958	24	54	238	80	5,416
5 years or more	666	773	171	22	219	181	651	72	88	884	63	71	288	189	4,338
Acute bloody diarrhea	0		18					2			0	0		0	
Less than 5 years	0	7	9	0	3	3	81	2	0	0	0	0	0	0	105
5 years or more	0	12	9	0	3	5	14	0	0	0	0	0	0	0	43
Other Diseases Typhoid Fever	975			11				196	73	956 97	14 0			18	
	3	0	0	0	0	0	49	18 1	10	26	U	0	11 2	0	894 82
Less than 5 years	5	3	6	0	0	58	634	17	9	71	0	0	9	0	812
5 years or more Tuberculosis	20							0			0		2	4	
Less than 5 years	0	0	0	0	0		0	0	0	1			0	0	1
5 years or more	20	1	0	0	2	0	0	0	0	2	0		2	4	31
Scabis	60							6		52	0	1	6	2	
Less than 5 years	13	28	0	0	0	3	18	0	5	11	0	1	0	0	79
5 years or more	47	23	0	5	0	4	106	6	12	41	0	0	6	2	252
Others	4		0					1			0			1	
Less than 5 years	3	173	0	0	0	0	0	1	2	0	0	3	0	0	182
5 years or more	1	126	0	0	1	20	0	0	2	0	0	7	3	1	161
Mumps	0	3	5	0	0	0	17	1	1	62	0	0	1	0	
Less than 5 years	0	2	0	0	0	0	8	1	0	0	0	0	0	0	11
5 years or more	0	1	5	0	0	0	9	0	1	62	0	0	1	0	79
Lice	41							2		495	4				
Less than 5 years	8	46	1	0	0	2	17	1	7	198	0	3	1	0	284
5 years or more	33	18	1	0	0	4	45	1	12	297	4	1	14	4	434
Leishmaniasis	771	32						126			10				
Less than 5 years	152	20	0	0	1	0	6	23	2	79	0	0	1	0	284
5 years or more	619	12	2	0	1	0	16	103	12	86	10	0	5	7	873
chicken pox	29							4			0			0	
Less than 5 years	12	7	2	0	0	0	31	1	1	30	0	2	0	0	86
5 years or more	17	6	1	0	0	6	19	3	3	40	0	4	6	0	105
Brucellosis	42							38		_			65	0	
Less than 5 years	5	0	0	0	1	0	20	2	0	0	0	0	3	0	31
5 years or more	37	17	7	6	39	16	85	36	4	12	0	1	62	0	322
Total	5,152	3,651	1,144	157	1,040	882	5,533	637	619	3,957	463	470	1,985	1,594	27,284