

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 20 (13 - 19 May 2024)

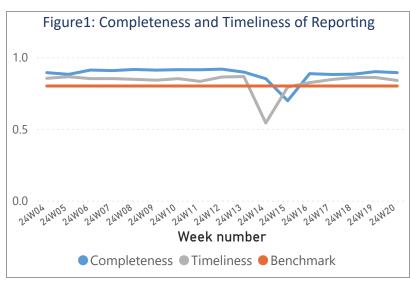


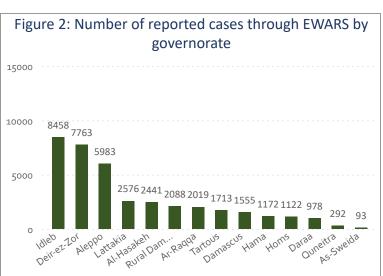
Highlights

- A total of 241,281 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,489 (48.33%) and Acute Diarrhea 13,170 (34.43%).
- A total of 2 AWD cases were reported during this week,.
- 3 AFP cases reported in Aleppo (2) Hama (1).
- 31 suspected measles cases in Idleb (10) Aleppo (8) Damascus (6) Tartous (2) Ar-Raqqa (1) Lattakia (1) Rural Damascus (1) Deir-ez-Zor (1) Hama (1)

Performance Indicators

• A total of 1,345 out of 1,506 active reporting sites (89.31%) in all 14 governorates of Syria reported through EWARS, with 83.87% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 241,281 consultations were recorded in 1,345 health facilities in 14 governorates. Among them, 38,253 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 18,489 (48.33%) and Acute Diarrhea 13,170 (34.43%).
- Of the 38,253 total reported cases, 51.07% (19,534) were female, and 43.04% (16,465) were children under 5 years old
- Children under 5 years of age 46.67% of cases are ILI, and ILI representing 49.59% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 7.66% and the upwards trend was observed: 0.17% from the previous week (Figure 4)
- The proportional morbidity of AD is 5.46% and the upwards trend was observed: 0.13% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group



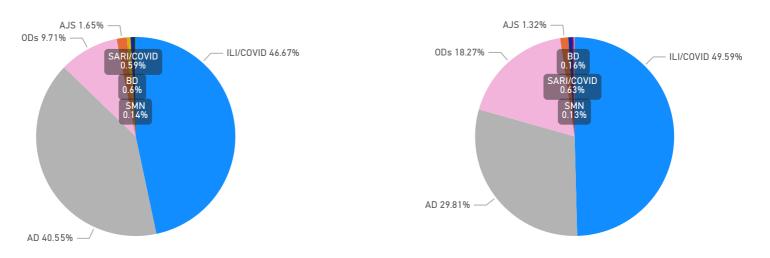
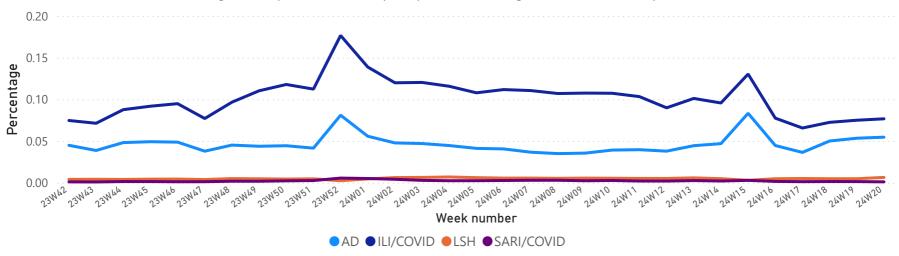


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week

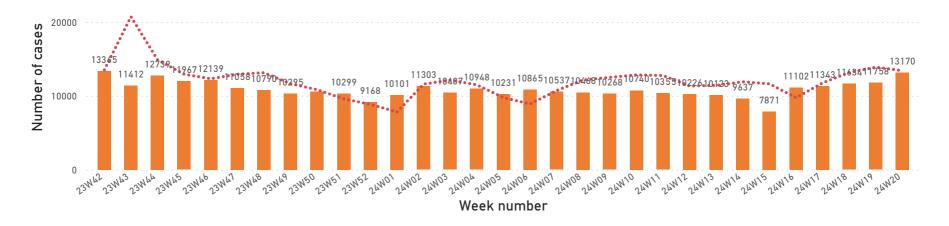


1. Waterborne Diseases

- There was 2 case of acute watery diarrhea (AWD)
- A total of 13,170 AD cases were reported during this week

Figure 5: Number of acute diarrhea by week

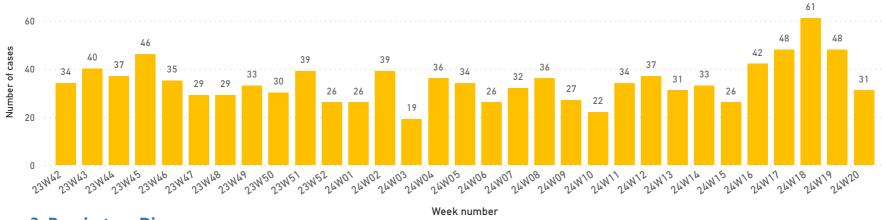
CasesThreshold



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 (31) cases. Most cases were reported from Idleb (10) Aleppo (8) Damascus (6) Tartous (2) Ar-Ragga (1) Lattakia (1) Rural Damascus (1) Deir-ez-Zor (1) Hama (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 18,489 ILI cases were reported during week.
- In total, 235 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (45) Al-Hasakeh (39) Hama (35) Tartous (25) Aleppo (23) Homs (17) Lattakia (14) Deir-ez-Zor (11) Daraa (10) Ar-Raqqa (5) Rural Damascus (4) As-Sweida (4) Quneitra (3)

CasesThreshold 60K 962 9.07 1000 860 Number of cases 40K Threshold 627 622 608 572 586 510 517 500 371 370 316 335 318 282 268 ZLWOL 24W07 23WLT ZLWIL 24W15 24W16 23448 23449 1 24M08 24M09 24M10 24M11 53M20 53M2 53M25 54M0, 54M05 54M03 24W05 24W06 24N12 24N13 3 23Whh 23Wh5 23Whb Week number

Figure 7: SARI cases by week

4. Other Diseases

- 5,579 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Leishmaniasis (1522) Lice (1293) and Scabis (1051)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (905) Hama (303) Idleb (165)

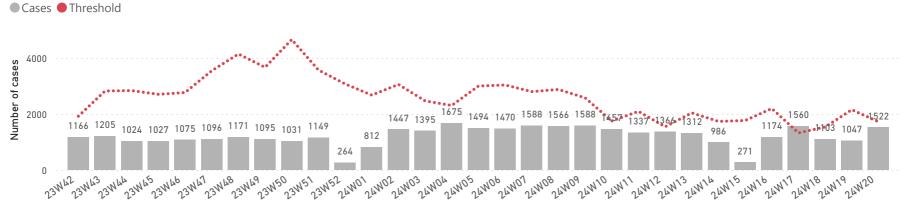


Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName	24W17	24W18	24W19	24W20	Total
Acute bloody diarrhea	143	134	110	133	520
Acute Diarrhea	11,343	11,634	11,758	13,170	47,905
Acute Flaccid Paralysis	5	0	4	3	12
Acute Watery diarrhea (suspected cholera)	3	0	2	2	7
Brucellosis	260	212	211	219	902
chicken pox	337	257	250	339	1,183
Influenza Like Illness	20,486	16,849	16,521	18,489	72,345
Leishmaniasis	1,560	1,103	1,047	1,522	5,232
Lice	1,010	985	978	1,293	4,266
Measles and Rubella	48	61	48	31	188
Meningitis	46	33	28	52	159
Mumps	40	46	52	52	190
Others	496	547	386	491	1,920
Pertussis	232	214	204	203	853
SARI	370	318	285	235	1,208
Scabis	1,030	855	872	1,051	3,808
Suspected Hepatitis (Jaundice)	557	530	539	559	2,185
Tuberculosis	100	47	56	75	278
Typhoid Fever	306	238	277	334	1,155
Total	38,372	34,063	33,628	38,253	144,316

Case Distribution by Age Group, and by Governorate

Week

2024 Week 20 (13 - 19 May 2024)

DiC	A1	۸۱	A D	۸ -	D	D	D-:	11	11	1-11-1-	1 -44-1:	O :t	D	Toutous	Total
DiseaseGroup	Aleppo	Al- Hasakeh	Ar-Raqqa	As- Sweida	Damascus	Daraa	Deir-ez- Zor	Hama	Homs	Idleb	Lattakia	Quneitra	Rural Damascus	Tartous	Total
Priority Diseases	4,480	1,977	1,723	76	1,464	856	7,033	687	950	7,416	2,145	262	1,924	1,681	32,674
Suspected Hepatitis	<u>4,460</u> 51	0	1,723	0	21	21	198	21	22	51	24	12	1,724	8	559
(Jaundice)											_	1.0			
Less than 5 years	8	0	75	0	2	12	126	11	2	18	1	12	3	1	271
5 years or more	43	0	39	0	19	9	72	10	20	33	23	0	13	7	288
SARI	23	39 21	5 5	0	45 8	10	11	35 28	17	0	14 7	3	4	25 11	235 97
Less than 5 years	17	18	0	4	37	6	11	7	11	0	7	3	3	14	138
5 years or more Meningitis	5	0	10	0			0	9			0	1	1	2	52
Less than 5 years	3	0	8	0	2	0	0	4	0	4	0	1	0	1	23
5 years or more	2	0	2	0	5	1	0	5	0	12	0	0	1	1	29
Measles and Rubella	8	0	1	0	6	0	1	1	0	10	1	0	1	2	31
Less than 5 years	5	0	1	0	6	0	0	1	0	1	0	0	1	1	16
5 years or more	3	0	0	0	0	0	1	0	0	9	1	0	0	1	15
Influenza Like Illness	3,149	1,040	936	51	960	471	3,214	357	617	3,115	1,526	166	1,497	1,390	18,489
Less than 5 years	955	396	429	13	321	216	1,789	201	185	1,601	608	65	533	372	7,684
5 years or more	2,194	644	507	38	639	255	1,425	156	432	1,514	918	101	964	1,018	10,805 2
Acute Watery diarrhea (suspected cholera)		0	0	0	0	0	0		0	0	0	0	0		Z
Less than 5 years	0	0	0	0	0	0	0		0	0	0	0	0		0
5 years or more	1	0	0	0	0		0		0	0	0	0	0	1	2
Acute Flaccid Paralysis	2			0			0	1			0	0	0	0	3
Less than 5 years	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5 years or more	1	0.00	(00	0.1	0	0	0	1	0	0	0	0	0	0	2
Acute Diarrhea	1,241 559	878 519	639 333	21	423 229	347 159	3,523 2,045	263 153	293 112	4,224 2,094	580 200	80 33	405 159	253 75	13,170 6,676
Less than 5 years	682	359	306	15	194	188	1,478	110	181	2,130	380	47	246	178	6,494
5 years or more Acute bloody diarrhea	0	20	18	0		6	86	0	1	0	0	0	0	0	133
Less than 5 years	0	11	5	0	1	2	79	0	0	0	0	0	0	0	98
5 years or more	0	9	13	0	1	4	7	0	1	0	0	0	0	0	35
Other Diseases	1,503	464	296	17			730	485	172		431	30	164	32	5,579
Typhoid Fever	1	8	94	0		27	112	5	3	77	0	0	7	0	334
Less than 5 years	0	0	12	0	0	1	24	5	0	46 31	0	0	7	0	83 251
5 years or more Tuberculosis	25	0	82	0	0	26	88				28		7	2	75
Less than 5 years	1	0	U	0	0	U	0	U	0	1	20		0	0	2
5 years or more	24	0	0	0	2	0	1	0	0	9	28		7	2	73
Scabis	249	111	24	2	62	3	216	56	63	47	181	2	23	12	1,051
Less than 5 years	44	28	9	0	25	1	54	8	15	1	47	0	6	1	239
5 years or more	205	83	15	2	37	2	162	48	48	46	134	2	17	11	812
Pertussis	3		38	0				0						0	203
Less than 5 years	3	0	30	0	0	0	86	0	1	5	0	1	0	0	126
5 years or more	0	1	8 54	0	0	0	65	0	0	3	0		0		77
Others Less than 5 years	3	309 153	31	0	0	19	9	9	20 6	1	5 1	16 16	2	2 1	491 223
5 years or more	2	156	23	0	0	18	3	5	14	0	4	0	42	1	268
Mumps	1	0												0	
Less than 5 years	0	0	0		1	1	5	1	1	7	0		0	0	16
5 years or more	1	0	0	0	0	0	1	0	0	34	0	0	0	0	36
Lice	277	16						48		554	184			12	
Less than 5 years	50	2	3	0	1	11	15	7	5	264	12	0	8	1	379
5 years or more	227	14	9	0	10	37	62	41	12	290	172	0	29	11	914
Leishmaniasis	905 214	6	43 10	0	5	1	40 23	303 53	18 0	165 59	28 0		4	4 0	1,522 364
Less than 5 years	691	3	33	0	5	0	17	250	18	106	28		3	4	1,158
5 years or more chicken pox	19							15			5	10		0	
Less than 5 years	10	1	2	6	0	7	30	3	9	50	2	10	7	0	137
5 years or more	9	9	5	6	0	11	42	12	26	58	3	0	21	0	202
Brucellosis	20	3									0			0	
Less than 5 years	0	0	3	1	1	0	9	2	0	13	0	0	1	0	30
5 years or more	20	3	21	2	9	5	37	46	14	18	0	1	13	0	189
Total	5,983	2,441	2,019	93	1,555	978	7,763	1,172	1,122	8,458	2,576	292	2,088	1,713	38,253