

Syrian Arab Republic: EWARS Weekly Epidemiological Bulletin

EPI week

2024 Week 48 (20 - 26 November 2024)

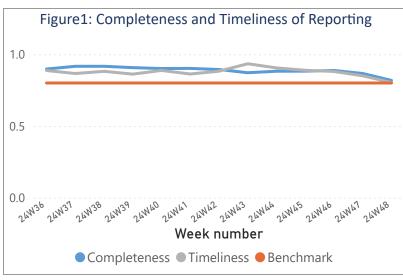


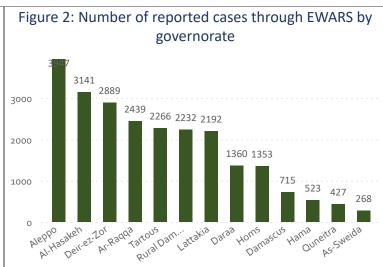
Highlights

- A total of 184,478 consultations were recorded in all the 14 governorates
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,620 (57.34%) and Acute Diarrhea 5,484 (23.09%).
- A total of 44 AWD cases were reported during this week
- 2 AFP cases reported in Homs (1) Hama (1).
- 11 suspected measles cases in Aleppo (7) Hama (2) Rural Damascus (1) Lattakia (1)

Performance Indicators

• A total of 1,241 out of 1,517 active reporting sites (81.81%) in all 14 governorates of Syria reported through EWARS, with 80.34% timeliness among those sites providing data during the week (Figure 1)





Morbidity

- A total of 184,478 consultations were recorded in 1,241 health facilities in 14 governorates. Among them, 23,752 cases were EWARS notifiable health conditions (Figure 2)
- The leading causes of morbidity among all age groups were Influenza Like Illness 13,620 (57.34%) and Acute Diarrhea 5,484 (23.09%).
- Of the 23,752 total reported cases, 52.43% (12,452) were female, and 35.72% (8,484) were children under 5 years old
- Children under 5 years of age 55.26% of cases are ILI, and ILI representing 58.5% of the cases above 5 years during this reporting period (Figure 3)
- The proportional morbidity of ILI is 7.38% and the downwards trend was observed: 1.08% from the previous week (Figure 4)
- The proportional morbidity of AD is 2.97% and the downwards trend was observed: 0.94% from the previous week (Figure 4)

Figure 3: Proportional morbidity by age group

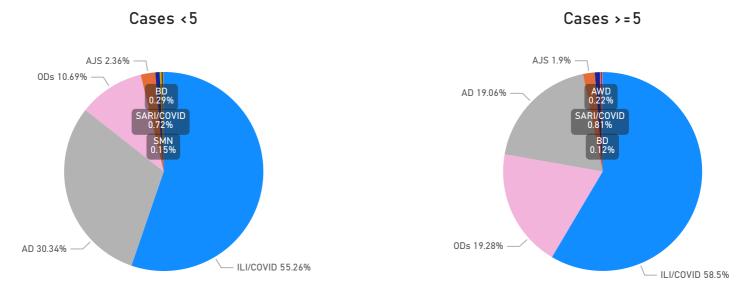
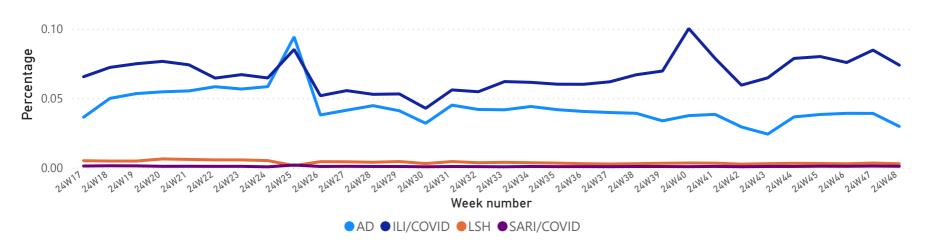


Figure 4: Proportion of Morbidity of top 4 diseases among the total consultation by week



1. Waterborne Diseases

- There was 44 case of acute watery diarrhea (AWD)
- A total of 5,484 AD cases were reported during this week

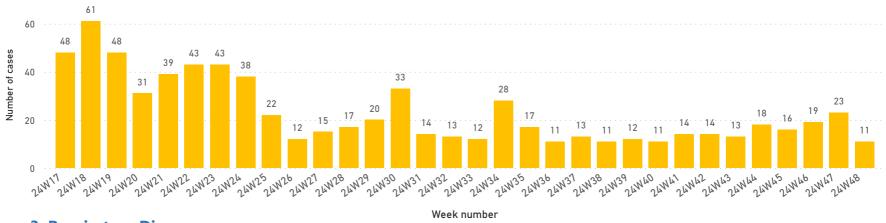
Figure 5: Number of acute diarrhea by week



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 (11) cases. Most cases were reported from Aleppo (7) Hama (2) Rural Damascus (1) Lattakia (1).

Figure 6: Suspected measles cases by week



3. Respiratory Diseases

- In total, 13,620 ILI cases were reported during week.
- In total, 184 SARI cases were reported, and the trend is shown in (Figure 7). Most of the cases were reported from Damascus (69) Hama (24) Tartous (23) Al-Hasakeh (19) Deir-ez-Zor (15) Daraa (10) Aleppo (8) Rural Damascus (5) Ar-Raqqa (5) As-Sweida (4) Lattakia (1) Homs (1)

CasesThreshold 60K 370 400 Number of cases Threshold 235 241 232 227 229 222 212 213 207 184 183 ¹⁹⁸ 1.69 178 175 167 165 24W28 1 24W18 24W19 24W20 24W20 24W22 24W23 24W24 24W25 24W26 24W27 24W29 24W30 24W31 Week number

Figure 7: SARI cases by week

4. Other Diseases

Cases Threshold

- 3,851 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were Others (1,242) Lice (755) and Scabis (745)
- During this week, most of suspected leishmaniasis cases were reported from Aleppo (352) Hama (51) Lattakia (25)

4000 Number of cases 1,524 1429 1344 1331 24W34 24W26 24W27 24W32 24W33 24W35 24W36 ZUNLO ZLINLIZ 24W37 24W38 24W39 24441 74W28 24W29 9 24W30 24W37

Figure 8: Suspected Leishmaniasis cases by week

Week number

Comparison with Previous Week by Health Condition

DiseaseName •	24W45	24W46	24W47	24W48	Total
Acute bloody diarrhea	122	121	135	43	421
Acute Diarrhea	8,938	9,208	8,449	5,484	32,079
Acute Flaccid Paralysis	4	6	6	2	18
Acute Watery diarrhea (suspected cholera)	72	70	94	44	280
Brucellosis	116	101	90	105	412
chicken pox	85	93	91	96	365
Influenza Like Illness	18,666	17,821	18,299	13,620	68,406
Leishmaniasis	703	662	721	516	2,602
Lice	900	807	1,027	755	3,489
Measles and Rubella	16	19	23	11	69
Meningitis	35	23	12	23	93
Mumps	26	21	14	26	87
Others	1,110	1,253	1,531	1,242	5,136
Pertussis	114	147	122	62	445
SARI	247	232	251	184	914
Scabis	992	803	975	745	3,515
Suspected Hepatitis (Jaundice)	715	820	630	490	2,655
Tuberculosis	58	45	52	44	199
Typhoid Fever	367	386	457	260	1,470
Total	33,286	32,638	32,979	23,752	122,655

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	3,370	2,179	1,896	252	704	1,199	2,302	302	1,127	0	2,027	400	2,005	2,138	19,901
Suspected Hepatitis (Jaundice)	43	15	189		13	11	125	16	26		18		19	6	490
Less than 5 years	4	10	97	0	3	0	73	4	3	0	0	5	1	0	200
5 years or more	39	5	92	4	10	11	52	12	23	0	18	0	18	6	290
SARI	8	19	5 5	2	69	10	15 5	24 14	1 0	0	1	0	5	23 10	184 61
Less than 5 years	5	10	0	2	60	7	10	10	1	0	0	0	5	13	123
5 years or more Meningitis	4		5			1	0	4					4		23
Less than 5 years	3	1	5	0	1	1	0	0	0	0	0	0	2	0	13
5 years or more	1	1	0	0	1	0	0	4	0	0	0	0	2	1	10
Measles and Rubella	7		0			0	0				1	0	1	0	
Less than 5 years	2	0	0	0	0	0	0	2	0	0	0	0	0	0	4
5 years or more Influenza Like Illness	2,377	1,515	963	197	0 457	752	1,361	149	759	0	1.444	313	1,535	1,798	7 13,620
Less than 5 years	674	713	480	8	40	308	689	56	181	0	472	94	591	382	4,688
5 years or more	1,703	802	483	189	417	444	672	93	578	0	972	219	944	1,416	8,932
Acute Watery diarrhea	25	2	0	0	1		2		0	0	14	0	0	0	44
(suspected cholera)	6	2	0	0	1		2		0	0	0	0	0	0	11
Less than 5 years	19	0	0	0	0		0		0	0	14	0	0	0	33
5 years or more Acute Flaccid Paralysis	0		0			0	0	1				-	0	0	
Less than 5 years	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
5 years or more	0	0		0	0	0	0	1	0	0	0	0	0	0	1
Acute Diarrhea	906		716			418	790	106	338			82		309	5,484
Less than 5 years	418	363	401	18	37	204	466	58	103	0	185	31	200	90	2,574
5 years or more Acute bloody diarrhea	488 0	258 5	315 18	29	125	214	324	48	235	0	364	51	240	219	2,910 43
Less than 5 years	0	3	9	0	0	4	9	0	0	0	0	0	0	0	25
5 years or more	0	2	9	0	0	3	0	0	2	0	0	0	1	1	18
Other Diseases	577	962	543		11	161	587	221	226	0	165	27	227	128	3,851
Typhoid Fever	4	9	34 9	0	0	9	198	0	1 0	0	0	0	5	0	260
Less than 5 years	0	9	25	0	0	9	43 155	0	1	0	0	0	5	0	52 208
5 years or more Tuberculosis	17		0									_	3		44
Less than 5 years	0	0	0	0	0		0	Ĭ	0	0			0	0	0
5 years or more	17	2	0	0	2	0	0	0	19	0	0		3	1	44
Scabis	119	119	20			27	160	73	79			1	10	46	
Less than 5 years	22	23	2	0	1	7	34	12	14	0	6	0	3	3	127
5 years or more Pertussis	97 0	96	18	0	0	20	126 58	61	65 0	0	82	1	7	43	618 62
Less than 5 years	0	0	4	0	0	0	27	0	0	0	0	0	0	0	31
5 years or more	0	0	0	0	0	0	31	0	0	0	0		0		31
Others	1		368				17								1,242
Less than 5 years	0	227	155	2	0	5	9	0	0	0	0	13	1	0	412
5 years or more	1	384	213	8	0	31	8	1	14	0	3	2	163	2	830
Mumps Less than 5 years	8 2	0	12 5	0	0	3	1	0	0	0	0	0	0	0	26 9
5 years or more	6	0	7	0	0	2	0	0	0	0	1	0	1	0	17
Lice	63		55					72							
Less than 5 years	14	48	13	0	0	16	17	8	23	0	3	1	1	5	149
5 years or more	49	143	42	1		70	63	64	61	0	42	1	16	54	606
Leishmaniasis	352 57	19 5	11	0	0	0	23	51 3	13 1	0	25 1	0	0	20	516 75
Less than 5 years	295	14	9	0	0	0	17	48	12	0	24	0	2	20	441
5 years or more chicken pox	8		11												
Less than 5 years	5	4	5	0	2	0	5	2	0	0	1	9	2	0	35
5 years or more	3	5	6	0	2	0	10	7	16	0	2	0	10	0	61
Brucellosis	5														
Less than 5 years	0	0	6	1	0	0	9	1/	0	0	0	0	0	0	17
5 years or more	5 3,947	3,141	22 2,439	268	715	0 1,360	26 2,889	14 523	0 1,353	0 0	2,192	0 427	13 2,232	2,266	88 23,752
Total	3,747	3,141	2,439	208	/15	1,300	2,007	323	1,303	U	2,172	421	2,232	2,200	23,732