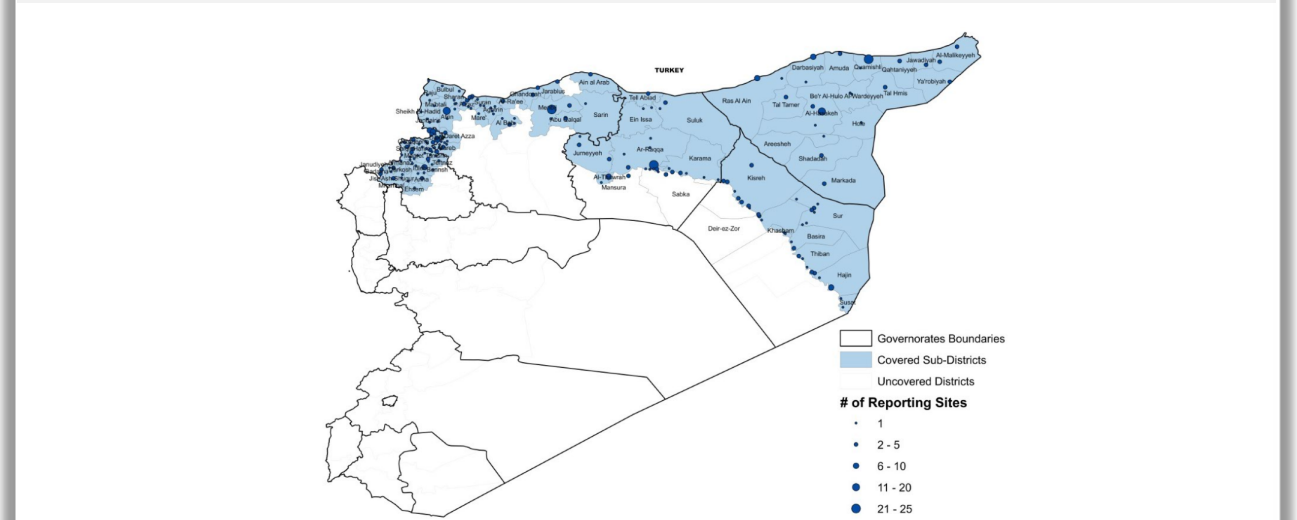


Highlights

- During this week (504/505), 100% of the health facilities across 5 Governorates provided surveillance data for all EWARN Syndromes this week, and 100% of reporting sites submitted the weekly reports on time.
- The completeness of the reporting sites in the northwest (Aleppo, Idleb) was (99% and 100%) respectively. The timeliness is (99% and 99%) in Aleppo and Idleb.
- 20,652 suspected cholera cases were reported in the zero weekly reports from sentinel sites in north Syria, out of them (7,260) in NWS.
- 4 AFP (Acute Flaccid Paralysis) cases were reported in Epi week 32.
- The conducted diagnostic tests this week included 17 tests for Measles IgM, 303 specimens of Covid-19, 177 stool cultures for Vibrio Cholera.

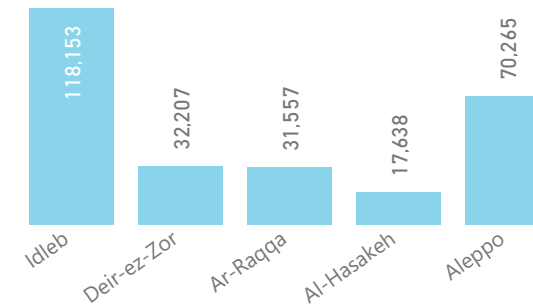
505	71	21	5	269,820*
# of Sentinel Sites	# of Subdistrict	# of District	# of Governorate	Consultations

Coverage

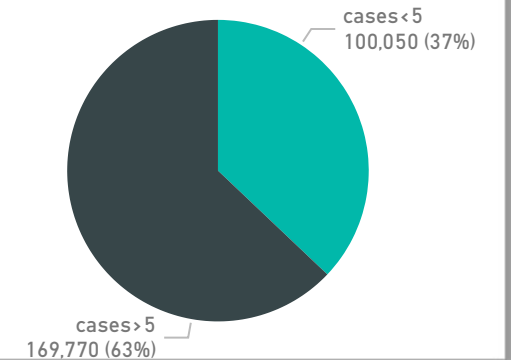


- خلال هذا الأسبوع، أرسل 100% من المراكز المبلّغة (504 من 505) تقاريرهم الأسبوعية من المحافظات الخمسة، وقد وصل 100% منها في الوقت المحدد.
- كانت اكتمالية التقارير للمراكز المبلّغة من شمال غرب سوريا (99%، 100%) في كل من حلب وادلب على التوالي. كانت الموقوتية (99%، 99%) في كل من حلب وادلب على التوالي.
- تم الإبلاغ عن 20,652 اشتباه كوليرا ضمن التقارير الصفيرية من المراكز المبلّغة للبرنامج خلال هذا الأسبوع من كامل الشمال السوري، 7,260 شمال غرب سوريا.
- تم الإبلاغ عن 4 حالات شلل رخو حاد خلال الأسبوع 32.
- بلغ عدد التحاليل في مختبرات شبكة الإنذار المبكر خلال الأسبوع الوبائي (32): 17 تحليل الحصبة PCR، 303 IGM، لكوفيد-19، 177 زرع براز لضمة الكوليرا.

Consultation distribution by governorates



Consultations by age



* All consultations include communicable and non-communicable diseases

100%

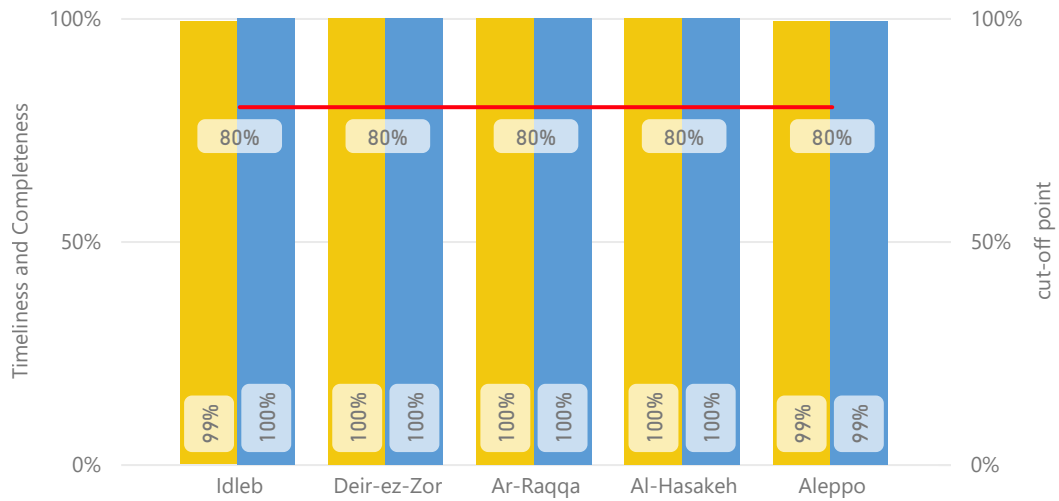
Overall Timeliness

100%

Overall Completeness

Performance Indicators

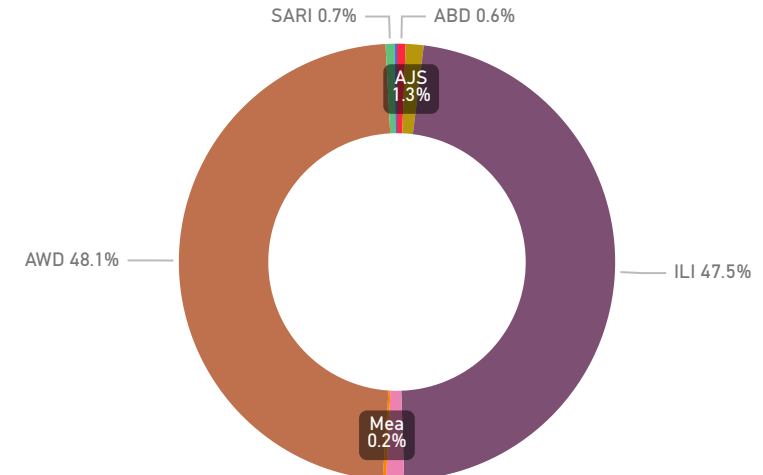
● Timeliness ● Completeness ● cut-off point



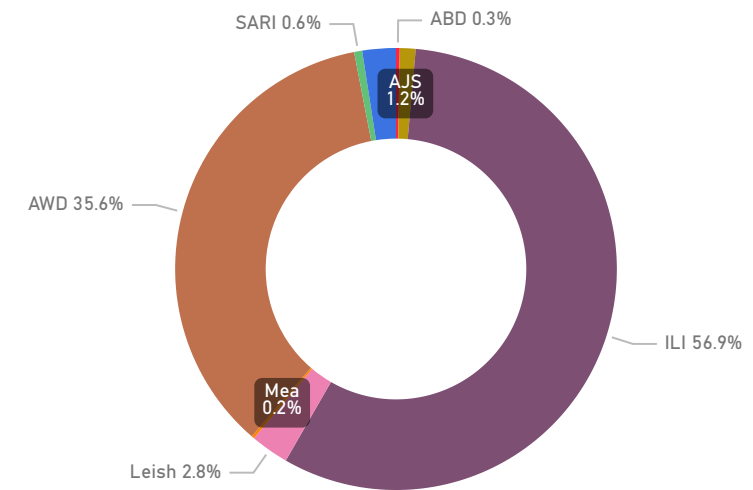
Governorate	Number of Sentinal Sites	Number of reports
Aleppo	148	147
Al-Hasakeh	89	89
Ar-Raqqa	80	80
Deir-ez-Zor	71	71
Idleb	117	117
Total	505	504

Proportional of Surveyed Syndromes

Under 5 years



Above 5 years

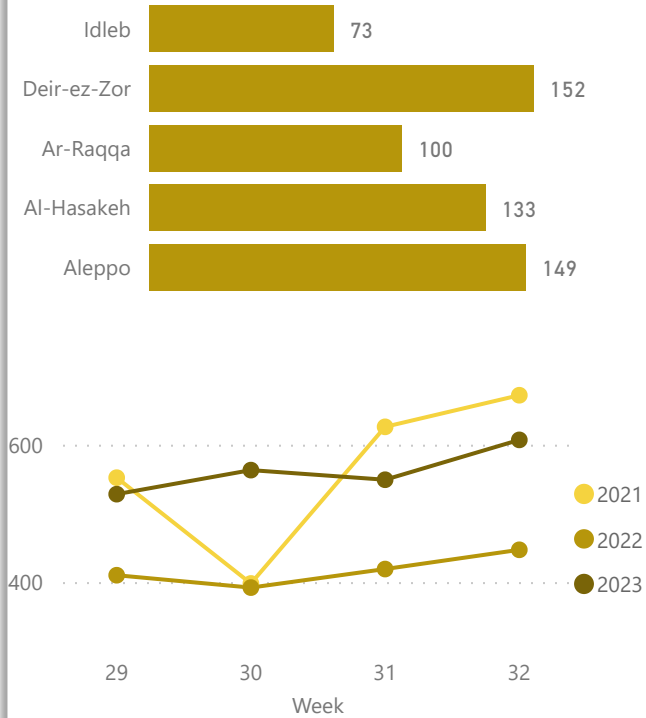


Water-Borne Diseases

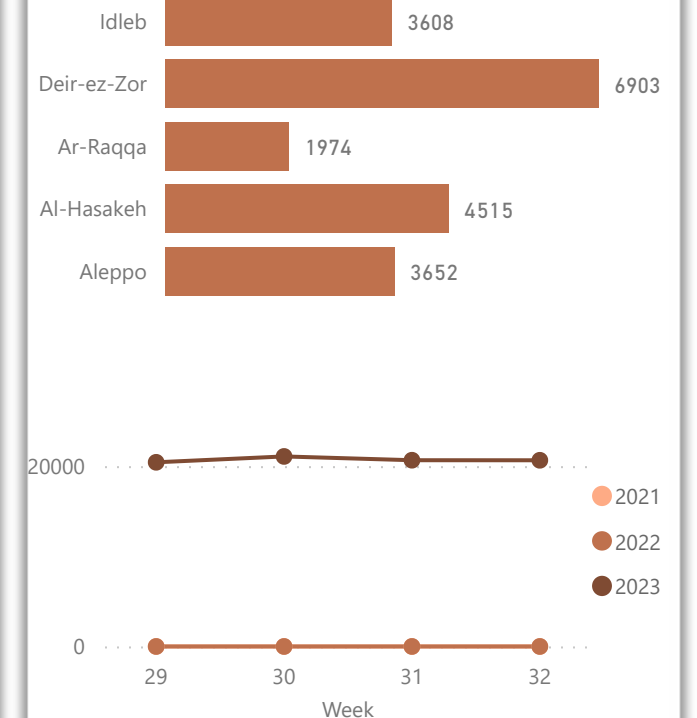
- The number of reported STF cases during this week was 588.
- The number of reported AJS cases during the same time was 607.
- The EWARN field team reported 230 new cases of ABD.
- The waterborne diseases risk scale is being generated and followed on the community level and monthly in all EWARN coverage areas.
- EWARN informed partners & WASH team about the districts with high WBD levels.

• بلغ عدد حالات اشتباه الحمى التيفية 588 هذا الاسبوع
 • بلغ عدد حالات المتلازمة اليرقانبة الحادة 607 خلال هذا الاسبوع
 • تم تسجيل 230 جديدة من الإسهال الدموي الحاد ABD.
 • يتم متابعة مؤشر خطورة الأمراض المنقولة بالمياه بشكل شهري وعلى مستوى التجمع السكاني في جميع مناطق تغطية الشبكة.
 • تم إعلام الشركاء وفريق المياه والاصحاح عن المناطق ذات المستوى العالي من الامراض المنقولة بالمياه.

Number of Acute Jaundice Syndrome Cases



Number of Acute Watery Diarrhea Cases



Proportional Morbidities

Governorate	ABD	AWD	STF	AJS	Leish
Aleppo	0.04	5.20	0.12	0.21	0.37
Al-Hasakeh	0.39	25.60	0.35	0.75	0.63
Ar-Raqqa	0.07	6.26	0.29	0.32	0.13
Deir-ez-Zor	0.34	21.43	0.89	0.47	0.44
Idleb	0.00	3.05	0.05	0.06	0.36
Total	0.09	7.65	0.22	0.22	0.36

Vaccine Preventable Diseases

- In epidemiological week 32/2023, 109 suspected measles cases were reported from the sentinel sites, The distribution of the suspected cases was in the following districts:
- A'zaz 5, Afrin 8, Jebel Saman 2, Al Bab 1, Jarablus 3, Ar-Raqqa 13, Ath-Thawrah 26, Tell Abiad 1, Abu Kamal 4, Deir-ez-Zor 8, Al Mayadin 5, Al-Malikeyyeh 9, Ras Al Ain 4, Qamishli 4, Ariha 2, Harim 7, and Idleb 5, Jisr Ash-Shugur 2.
- The Field staff have investigated 9 cases as follows:
- Afrin 2, Alhasakeh 1, Ariha 2, Idleb 4.
- The increase in the numbers of suspected measles cases in Ath-Thawra and Ar-Raqqa districts, and Al-Malikeyyeh.
- The total number of suspected meningitis cases is 118 cases.
- The distribution at governorate level is:
- Aleppo 15, Idleb 15, Ar-Raqqa 39, Deir-ez-Zor 27, and Al-Hasakeh 22
- There is no laboratory or clinical evidence of meningitis with Neisseria meningitides.
- The number of suspected mumps cases in the EWARN coverage area has reached 46.
- No complication reported.
- The number of suspected pertussis cases in the EWARN coverage area is 39 suspected cases in northern Syria.
- There is no notification of neonatal tetanus case.
- There is no notification of diphtheria case.

• في الأسبوع 32/2023، تم الإبلاغ عن 109 حالة حصىة مشتبهة من المراكز المبلغة توزعت على الشكل التالي حسب المناطق:

- اعزاز 5، عفرين 8، جبل سمعان 2، الباب 1، جرابلس 3، الرقة 13، الثورة 26، أبو كمال 4، دير الزور 8، الميادين 5، المالكية 9، راس العين 4، القامشلي 4، أريحا 2، حارم 7، إدلب 5، جسر الشغور 2.

• تم استقصاء 9 حالات حصىة في المناطق التالية:

- عفرين 2، الحسكة 1، أريحا 2، ادلب 4.

• تزايد الحالات المشتبهة في مناطق الثورة والرقة والمالكية.

- بلغ عدد حالات اشتباه التهاب السحايا 118، توزعت على الشكل التالي: حلب 15، إدلب 15، الرقة 39، دير الزور 27، والحسكة 22.

• لا يوجد دليل مخبري أو سريري لحالات التهاب سحايا بالنيسيريا السحائية.

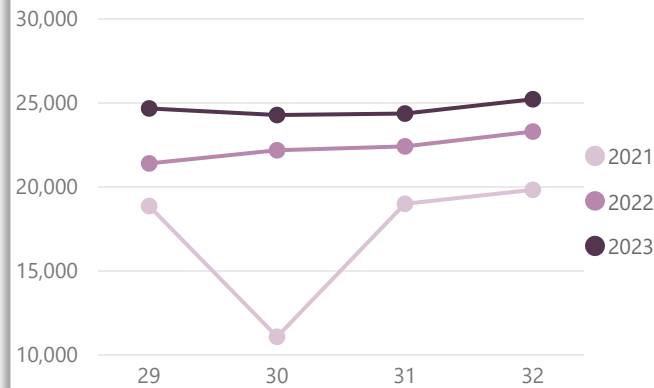
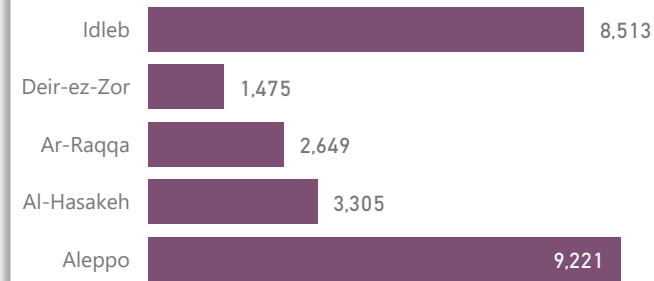
• لقد بلغ عدد حالات النكاف المشتبهة 46 حالة في كل مناطق تغطية الشبكة، لم يتم تسجيل اختلاطات للنكاف.

• بلغ عدد حالات السعال الديكي المشتبهة 39 حالة في كل مناطق تغطية الشبكة في الشمال السوري.

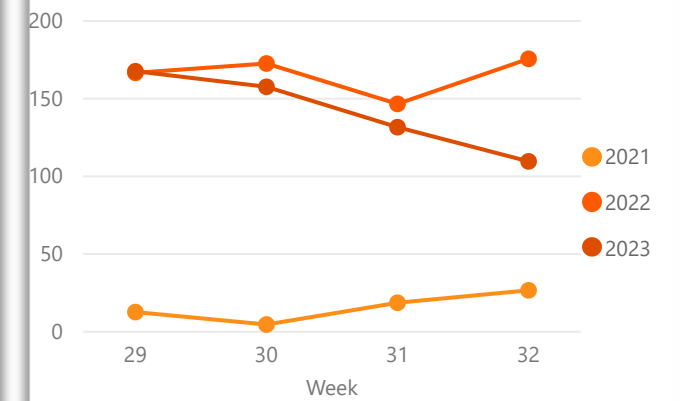
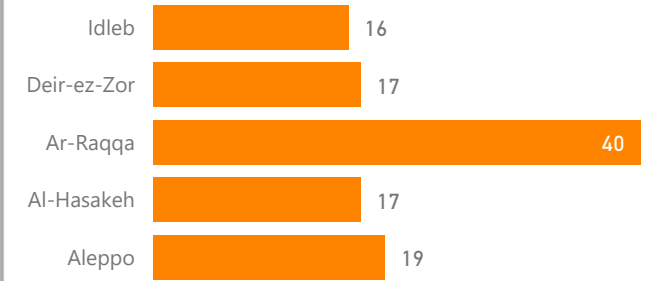
• لا يوجد ابلاغ عن حالة كزاز وليدي.

• لا يوجد ابلاغ عن حالة دفتريا.

Number of Influenza Like Illness Cases



Number of Suspected Measles Cases



Proportional Morbidities

Governorate	ILI	SARI	Mea
Aleppo	13.12	0.10	0.03
Al-Hasakeh	18.74	0.46	0.10
Ar-Raqqa	8.39	0.16	0.13
Deir-ez-Zor	4.58	0.06	0.05
Idleb	7.21	0.07	0.01
Total	9.33	0.11	0.04

Case Distribution Disaggregated by Governorate and Age during discussed week

Governorate	STF>5	STF<5	Leish>5	Leish<5	AWD>5	AWD<5	AJS>5	AJS<5	ABD>5	ABD<5	Men>5	Men<5	Mea>5	Mea<5	AFP>5	AFP<5	UXD>5	UXD<5	UCE>5	UCE<5	ILI>5	ILI<5	SARI>5	SARI<5
NES																								
Al-Hasakeh	48	14	57	54	1,784	2,731	70	63	25	43	16	6	1	16	0	0	0	0	0	0	1,523	1,782	34	48
Ar-Raqqa	81	9	19	21	798	1,176	30	70	13	9	18	21	23	17	0	0	0	0	0	0	1,275	1,374	24	27
Deir-ez-Zor	270	18	67	74	1,992	4,911	56	96	11	97	0	27	14	3	0	0	0	0	0	0	700	775	10	10
NWS																								
Aleppo	81	6	173	84	1,569	2,083	65	84	11	16	5	10	4	15	1	2	0	0	0	0	4,666	4,555	30	38
Idleb	59	2	302	121	1,689	1,919	33	40	0	5	8	7	2	14	1	0	0	0	0	0	4,339	4,174	31	52

Cumulative Cases

Directions Governorate Syndromes Categories	NES									NWS						Total Cases								
	Al-Hasakeh			Ar-Raqqa			Deir-ez-Zor			Aleppo			Idleb			NES			NWS					
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023			
WBD																								
STF	2,961	3,246	1,285	3,868	3,685	2,610	13,968	13,939	9,673	2,675	2,915	1,451	3,671	2,255	890	20,797	20,870	13,568	6,346	5,170	2,341			
Leish	27,753	15,271	2,673	21,889	13,714	1,805	10,898	8,828	3,709	14,638	15,807	9,051	20,686	18,606	10,232	60,540	37,813	8,187	35,324	34,413	19,283			
AWD	0	9,366	104,823	0	15,022	51,509	0	55,333	137,362	0	20,142	81,770	0	29,477	85,751	0	79,721	293,694	0	49,619	167,521			
AJS	7,487	6,360	3,556	7,034	5,149	2,992	7,679	8,064	6,796	5,407	3,174	2,209	7,121	2,186	1,240	22,200	19,573	13,344	12,528	5,360	3,449			
ABD	4,340	3,828	1,675	1,065	767	502	4,479	5,252	3,365	1,328	1,708	1,084	322	351	168	9,884	9,847	5,542	1,650	2,059	1,252			
VPD																								
Men	1,967	2,046	684	1,402	2,845	886	806	1,264	1,094	338	708	416	677	605	589	4,175	6,155	2,664	1,015	1,313	1,005			
Mea	58	57	711	61	2,678	4,041	0	241	5,227	246	4,539	1,932	103	1,681	4,677	119	2,976	9,979	349	6,220	6,609			
AFP	53	45	28	33	41	18	71	48	20	89	120	129	96	61	79	157	134	66	185	181	208			
Other																								
UXD	1	4	1	13	10	13	0	1	4	3	3	4	1	1	7	14	15	18	4	4	11			
UCE	0	0	4	5	1	4	0	0	2	17	4	11	0	5	0	5	1	10	17	9	11			
Others	402,464	445,345	284,160	880,335	1,263,164	812,955	940,197	1,109,849	730,025	2,456,470	2,783,429	1,711,461	4,351,925	4,754,604	2,848,131	2,222,996	2,818,358	1,827,140	6,808,395	7,538,033	4,559,592			
ARI																								
SARI	6,369	5,240	3,256	2,394	1,081	2,663	5,150	3,536	2,627	9,098	5,684	4,768	5,462	6,381	3,275	13,913	9,857	8,546	14,560	12,065	8,043			
ILI	215,844	207,204	131,665	139,549	158,164	110,525	65,693	86,655	85,201	541,951	580,345	365,385	391,029	508,791	306,397	421,086	452,023	327,391	932,980	1,089,136	671,782			

Alerts Summary*

Year	Month	# Total Alerts	# Discarded Alerts (After Primary Screening)	# Pending	# Verified Alerts	# False Alerts	# True Alerts	True Alerts	# Outbreaks	Outbreaks
2023	Jan	51	45		6	4	2	AWD (1), MUMP (1)	0	
2023	Feb	31	28		3	0	3	AJS (1), Scabies (1), Food Poisoning (1)	0	
2023	Mar	61	47		14	3	11	AJS (1), Scabies (9), Lice (1)	1	Scabies (1)

Outbreaks during 2023

Year	Month	Epi-Week	Suspected Disease	Governorate	District	Sub-district	Community
2023	Mar	11	Scabies	Idleb	Harim	Dana	Dana

Alerts Distribution during discussed week

Governorate	District	Subdistrict	ABD	AJS	Leish	Mea	SARI	STF
Al-Hasakeh	Al-Malikeyyeh	Al-Malikeyyeh		■		■		
		Jawadiyah					■	
	Quamishli	Qahtaniyyeh				■		
		Quamishli tal hmis	■			■		
Aleppo	Afrin	Bulbul						■
	Al Bab	Al Bab			■			
	Jebel Saman	Atareb			■			
Ar-Raqqa	Ar-Raqqa	Ar-Raqqa					■	
	Tell Abiad	Suluk				■		
Deir-ez-Zor	Deir-ez-Zor	Sur			■			
Idleb	Harim	dana			■			
		Bennsh				■		
	Idleb	Idleb		■	■			
		Badama		■			■	
Jisr-Ash-Shu..	Jisr-Ash-Shugur						■	

ACRONYMS

Acronym	Meaning
ABD	Acute Bloody Diarrhea
AFP	Acute Flaccid Paralysis
AJS	Acute Jaundice Syndrome
AWD	Acute Watery Diarrhea
IgM	Immunoglobulin M
ILI	Influenza Like Illness
Leish	Leishmaniasis
Mea	Measles
Men	Meningitis
SARI	Severe Acute Respiratory Illness
STF	Suspected Typhoid Fever
UCD	Unusual Cluster of Death
UCE	Unusual Cluster of Event

* Alert are generated through weekly or immediate reports.

Laboratory

Syndromes	Pattern analysis	No. of Samples	No. of positive samples	Place of positive sample
Acute Jaundice Syndrome	HAV IgM	17	14	9: Al-Hasakeh 4: Afrin 1: Ras Al Ain
Acute Jaundice Syndrome	HEV IgM	7	0	All samples were negative.
Acute Watery Diarrhea (AWD)	A stool culture to detect Vibrio Cholera	177	45	11: Harim 10: Jebel Saman 9: Idleb 7: A'zaz 3: Afrin 2: Jarablus 1: Ras Al Ain
Acute Watery Diarrhea (AWD)	Rotavirus	17	7	5: Jarablus 2: Al Bab
COVID-19	COVID-19 qPCR	303	9	1: Afrin 8: Tell Abiad
Cutaneous leishmaniasis	Direct microscopic examination of lesion scrapings	1	1	1: Tell Abiad
Measles	Measles IgM	17	14	7: Afrin 2: A'zaz 2: Jarablus 1: Al Bab 1: Al-Hasakeh 1: Ras Al Ain
Mumps	Mumps IgM	4	3	2: Jarablus 1: Afrin
Rubella	Rubella IgM	2	0	All samples were negative.
Salmonella	Salmonella IgM	9	5	5: Jebel Saman
Tuberculosis	Sputum examination for AFB	1	0	All samples were negative.