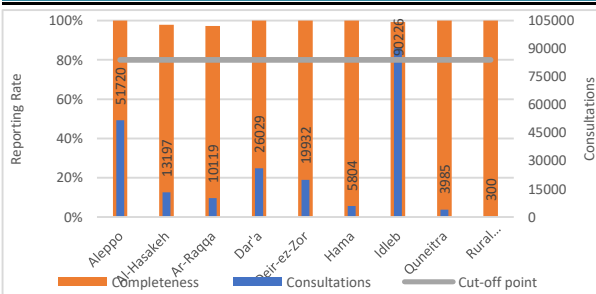


Highlights

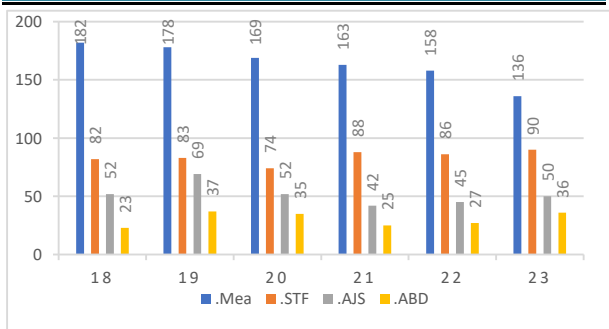
- During Epi Week 23, (494/499) 99% of the health facilities across 10 Governorates provided surveillance data for all EWARN Syndroms this week 99% of reporting sites submitted the weekly reports on time.
- The consultations reported this week were 221312 (including 40% children under the age of five) compared to 215924 consultations in previous week.
- 5 AFP (Acute Flaccid Paralysis) cases were reported 3 Idleb - 1 Aleppo - 1 Ar-raqqa
- EWARN lab reported : 24 positive cases for Measles IgM (Jebel Saman 8, Al-Malikeyyeh 1, Qamishli 4, Ras Al Ain 4 , Harim 5 and Al Ma'ra 2), 5 positive cases for IgM hepatitis A (Harim 3 , Menbij 2), and 5 positive cases for Mumps IgM (Hasakeh 3 , Menbij 2).
- The number of AJS cases was 812, with highest number of alerts in Deir ez zor district (15 alerts).
- The number of OAD cases have not doubled this week
- The highest syndromes reported were respectively: OAD (20380) , ILI (15014) , and STF (1306).
- Al-Hasakeh governorate recorded the highest proportional morbidity for OAD (30.4%) , ILI (27.2%) , and AJS (1.5%).
- Deir ez Zor governorate recorded the highest proportional morbidity for STF (2.1%), ABD (1.1%) and Leish (1.5%).

Reporting Rate and Consultations

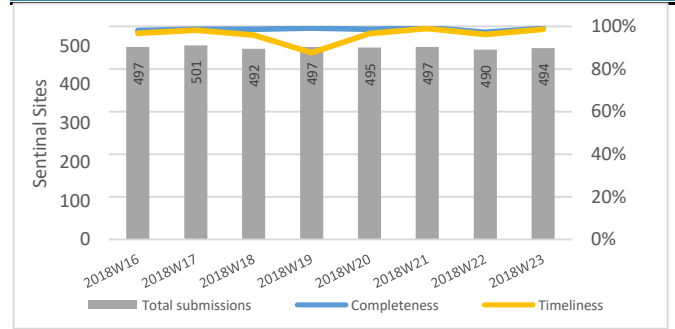


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	103	103	100%
Al-Hasakeh	89	91	98%
Ar-Raqqa	69	71	97%
Dar'a	31	31	100%
Deir-ez-Zor	52	52	100%
Hama	9	9	100%
Idleb	129	130	99%
Quneitra	11	11	100%
Rural Damascus	1	1	100%
Total	494	499	99%

Numbers of Top 4 Alerts



Reporting Rate and Timeliness



Prop. Morb. of Water Borne Diseases

- The number of the reported STF cases was 1306, as well as 812 new cases of AJS were reported.
- EWARN reported 20380 OAD cases, The number of OAD cases have not doubled this week
- An alert of high number of STF cases came from Daret Azza_Aleppo governorate in Epi week 18, 49 cases were reported in Epi week 18 (121 cases during 4 weeks), 6 specimens were collected with 5 positive results of Salmonella IgM, the water sources (2 wells) were investigated and one of them was contaminated. The local council was provided with chlorine to disinfect the contaminated well, through monitoring the cases number which came down in the following next weeks.
- Water borne diseases risk scale is being generated and followed on community level and on monthly basis in all EWARN coverage areas.
- EWARN informed partners & WASH team about the districts with high WBD levels.

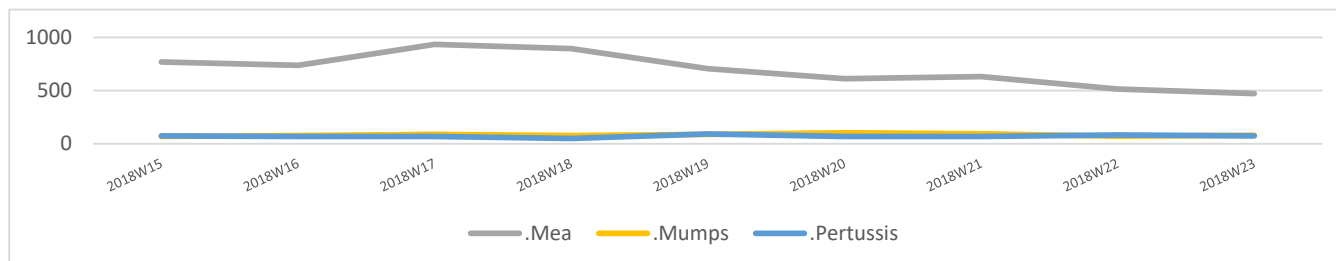
Water Borne Diseases details



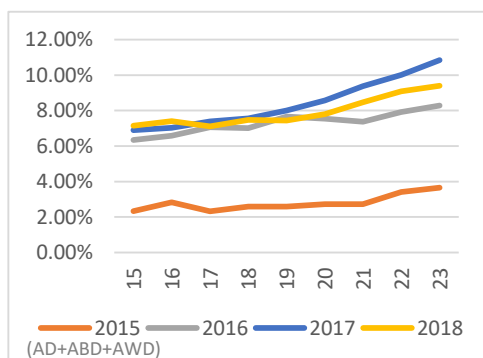
Vaccine Preventable Diseases details

In Epi-week 23 /2018, 472 cases of suspected measles were reported.

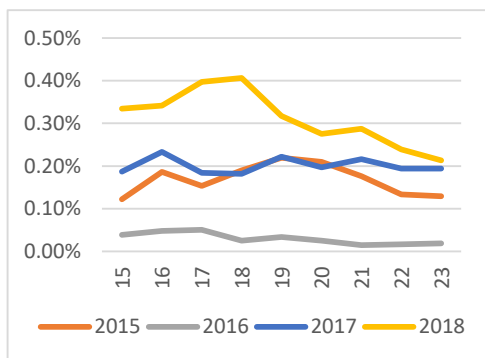
- 14 suspected measles cases were investigated in Epi week 23 : Aleppo rural 1, Ar Raqqa 6, and Al Hasakeh 7.
- EWARN labs reported 24 positive cases for Measles IgM out of 29 specimens: Jebel Saman 8, Al-Malikeyyeh 1, Qamishli 4, Ras Al Ain 4, Harim 5 and Al Ma'ra 2.
- In the Epi week 23/2018, 101 new cases of suspected measles were reported from Ar Raqqa governorate (Ar Raqqa district 74 ,Tell Abiad 13, Ath-Thawrah 14), in addition to 116 suspected cases from Deir ez zor governorate (Deir ez zor district 72 ,Mayadin 34, Abu Kamal 10). While reporting another 117 new cases were from Aleppo governorate (Al Bab 8, A'zaz 31, Jebel Saman 72, Jarablus 2, Menbij 2 and Ain Al Arab 2).
- The reporting of new measles cases from different areas of Deir-ez- Zor ,Ar Raqqa , rural Aleppo and Idleb is still ongoing.
- It was recommended to: isolate the cases, personal hygiene, providing vitamin A and explain to parents about the importance of the vaccine.
- The number of the reported suspected Pertussis cases was 73, the highest number reported from Al Mayadin district (15 cases).
- The number of the reported suspected Mumps cases was 80, the highest number reported from A'zaz district (12 cases).



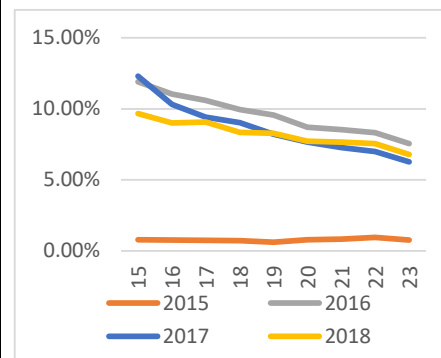
Prop. Morb. of Diarrheal Diseases



Prop. Morb. of Measles



Prop. Morb. of ILI



Case Numbers By Governorate and Age

Gov. & Age	OAD	ABD	AWD	STF	AJS	ILI	SARI	AFP	Mea	Men	UCE	UCD	Leish	Others	Total	
Aleppo	<5	2604	21	0	11	33	1828	10	0	69	5	1	0	72	14413	19067
	≥5	1825	12	0	110	60	1909	3	1	48	0	1	1	177	28506	32653
Idleb	<5	3250	9	0	79	63	2092	40	2	79	9	0	0	173	26428	32224
	≥5	2156	7	0	289	100	1824	17	1	55	13	0	0	501	53039	58002
Hama	<5	359	0	0	0	0	235	0	0	0	0	0	0	15	1295	1904
	≥5	385	0	0	3	0	263	0	0	0	0	0	0	53	3196	3900
Ar-raqqqa	<5	906	26	0	26	65	359	10	0	60	3	1	0	55	3236	4747
	≥5	517	37	0	62	40	290	15	1	41	8	1	0	97	4263	5372
Deir-ez-Zor	<5	1235	150	0	89	117	634	40	0	72	27	0	0	141	6708	9213
	≥5	1285	76	0	333	84	691	14	0	44	7	0	0	163	8022	10719
Al-Hasakeh	<5	2363	60	0	44	98	2049	70	0	3	24	0	0	48	2861	7620
	≥5	1649	16	0	60	106	1544	56	0	0	18	0	1	52	2075	5577
R. Damascus	<5	9	0	0	0	0	8	0	0	0	0	0	0	1	51	69
	≥5	15	0	0	0	0	12	0	0	0	0	0	0	2	202	231
Dar'a	<5	913	4	0	23	17	476	3	0	1	0	1	0	16	9413	10867
	≥5	606	5	0	119	29	536	6	0	0	2	0	0	17	13842	15162
Quneitra	<5	211	0	0	25	0	108	0	0	0	0	0	0	0	1556	1900
	≥5	92	0	0	33	0	156	0	0	0	0	0	0	0	1804	2085
Total	20380	423	0	1306	812	15014	284	5	472	116	5	2	1583	180910	221312	

Alerts' Numbers by District

Governorate	District	Sub-district	ABD	AJS	Leish	Mea	SARI	STF
Al-Hasakeh	Ras Al Ain	Ras Al Ain					1	
Aleppo	A'zaz	Mare'				1		
Aleppo	Afrin	Afrin		1				
Aleppo	Al Bab	Al Bab						1
Aleppo	Jebel Saman	Atareb			1			
Aleppo	Jebel Saman	Haritan						1
Aleppo	Menbij	Abu Qalqal		1				
Ar-Raqqa	Al-Thwarah	Mansura						1
Ar-Raqqa	Ar-Raqqa	Ar-Raqqa	1		1			
Dar'a	Izra'	Jasim				1		
Deir-ez-Zor	Deir-ez-Zor	Basira					1	
Deir-ez-Zor	Deir-ez-Zor	Deir-ez-Zor			1			
Deir-ez-Zor	Deir-ez-Zor	Kisreh			1			
Deir-ez-Zor	Deir-ez-Zor	Sur			1			
Hama	As Suqaylabiyah	Madiq Castle			1			
Idleb	Al Ma'ra	Ma'arrat An Nu'man			1			
Idleb	Harim	Dana			1			
Idleb	Harim	Qourqeena						1
Idleb	Idleb	Abul Thohur				1		
Idleb	Idleb	Saraqab			1	1		
Idleb	Jisr-Ash-Shugur	Darkosh		1				1
Idleb	Jisr-Ash-Shugur	Jisr-Ash-Shugur						1
Quneitra	Quneitra	Khan Arnaba						1

Ps: The colored cells represent the highest alerts for each surveyed syndrome on district level

Lab Activities Epi Week 23

Syndrome	Pattern analysis	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles	Measles IgM	29	24	8 Jabal'Saman, 5 Harim, 4 Quameshli, 4 Ras'AlAin, 2 Al'Mara 1 Al'Malikeyeh
Rubella	Rubella IgM	5	All suspected samples for Rubella IgM were negative	
Acute Jaundice Syndrome	HAV IgM	7	5	3 Harim, 2 Menbij
Mumps	Mumps IgM	6	5	3 Al'Hasaka , 2 Menbij

Abbreviations

ABD	Acute Bloody Diarrhea	Mea	suspected Measles
OAD	Other Acute Diarrhea	Men	suspected Meningitis
AFP	Acute Flaccid Paralysis	Prop.Morb.	Proportional Morbidity
AJS	Acute Jaundice Syndrome	SARI	Severe Acute Respiratory Illness
AWD	Acute Watery Diarrhea	UCE	Unexplained Cluster Of Health Events
ILI	Influenza-like Illness	UCD	Unexplained Death
WASH	Water Sanitation Hygine	WBD	Water Borne Diseases
VPD	Vaccine Preventable Diseases	ARI	Acute Respiratory Illness