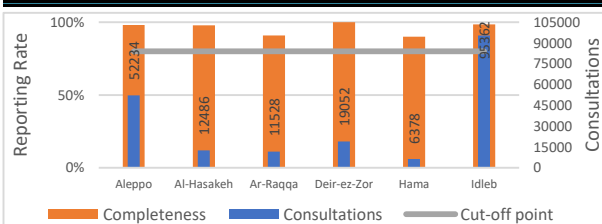


Highlights

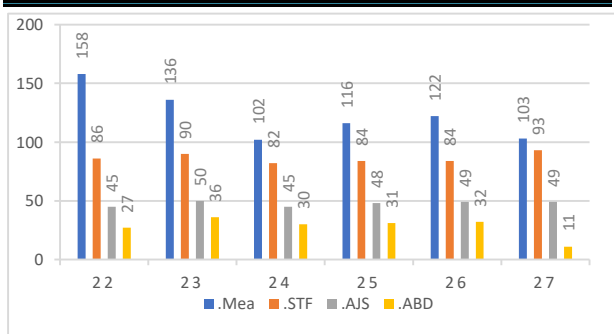
- A training session for District Level Officers (DLO) of EWARN field staff who are working in Idleb, Aleppo and Hama countryside governorates, on 04th up to 06th of July, the topics were: case definition reviewing of vaccine preventable diseases, AFP, OBRA mission: Briefing and recommendations, Measles and Rubella surveillance, Measles update and measles mortality, AEFI update and Refreshment on EWARS mobile application and the total number of the trainees was 14 DLOs.
- During Epi Week 27, (447/461) 97% of the health facilities across 10 Governorates provided surveillance data for all EWARN Syndroms this week 97% of reporting sites submitted the weekly reports on time.
- The consultations reported this week were 197040 (including 40% children under the age of five) compared to 190115 consultations in previous week.
- 1 AFP (Acute Flaccid Paralysis) cases were reported 1 Aleppo
- EWARN recorded 9 deaths cases because of Measles complications from beginning 2018 up to this EPID week distributed as follows 5 in Deir ez Zor, 3 in Idleb and 1 in Aleppo countryside.**
- EWARN labs reported: 10 positive cases for Measles IgM (A'zaz 3, Quamishli 5, Ras Al Ain 2), 3 positive IgM cases for hepatitis A (A'zaz 1, Jebel Saman 2), 02 positive cases for Mumps IgM (Menbij 2).
- The number of AJS cases was 826, with the highest number of alerts Idleb district (7 alerts).
- The number of OAD cases doubled in: Zarba subdistrict in Aleppo countryside which counts 196 cases and in Hamra subdistrict in Hama which counts 32 cases.
- The highest syndromes reported were respectively: OAD (19114) , ILI (13446) and STF (1439).
- Al-Hasakeh governorate recorded the highest proportional morbidity for OAD (33.5%), ILI (27%), and AJS (1.5%).
- Deir ez Zor governorate recorded the highest proportional morbidity for STF (2.5%).
- Hama countryside recorded the highest proportional morbidity for Leish (1.6%).

Reporting Rate and Consultations

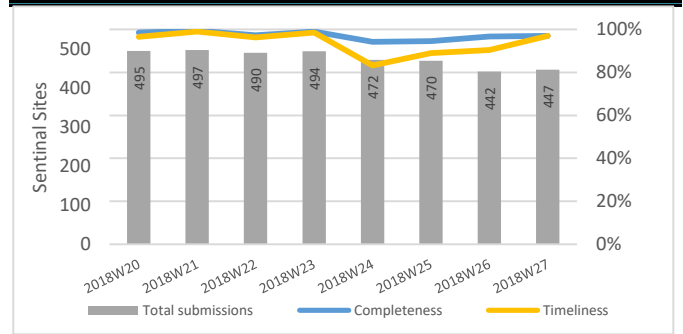


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	102	104	98%
Al-Hasakeh	90	92	98%
Ar-Raqqa	70	77	91%
Deir-ez-Zor	51	51	100%
Hama	9	10	90%
Idleb	125	127	98%
Total	447	461	97%

Numbers of Top 4 Alerts

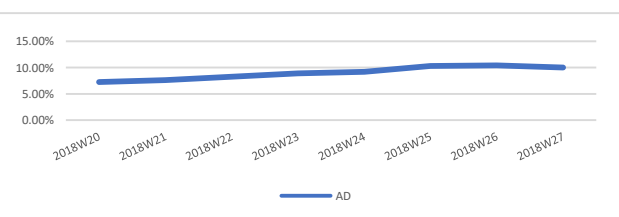


Reporting Rate and Timeliness

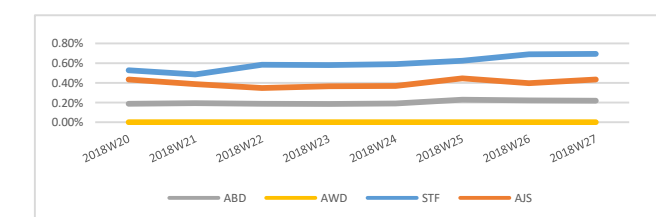


Prop. Morb. of Water Borne Diseases

- The number of the reported STF cases was 1439, as well as 826 new cases of AJS were reported.
- EWARN reported 19114 OAD cases, the number of OAD cases doubled only in: Zarbah and Hamra subdistricts
- 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.



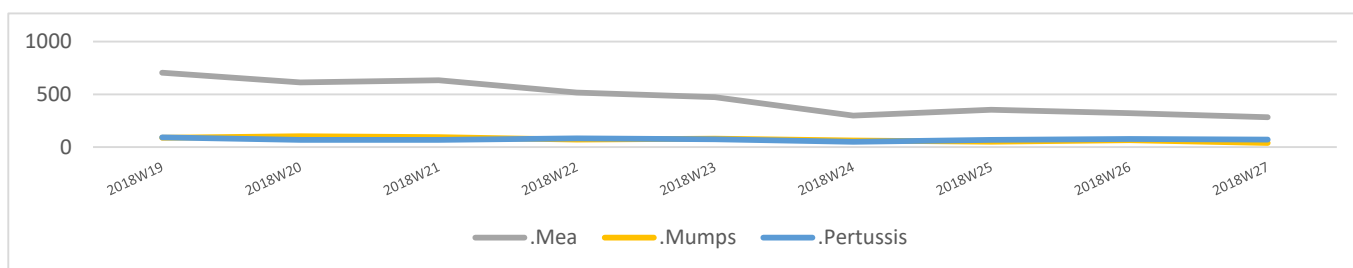
Water Borne Diseases details



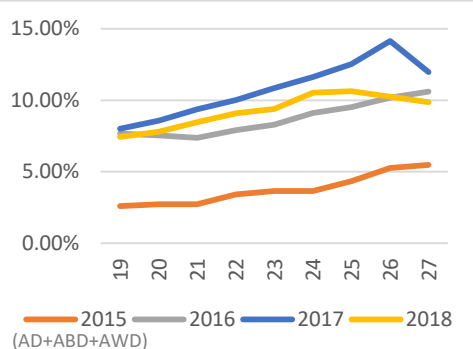
Vaccine Preventable Diseases details

In Epi-week 27 /2018, 283 cases of suspected measles were reported.

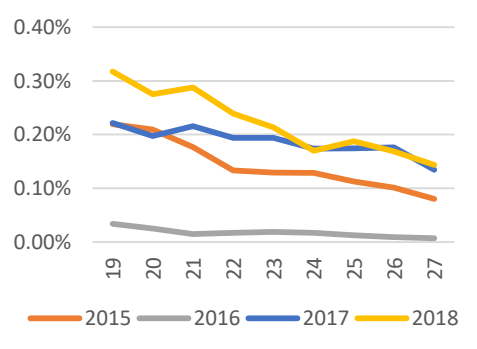
- 10 suspected measles cases were investigated in Epi week 27 : Aleppo rural 1, Ar-Raqqa 8, Idleb 1.
- EWARN labs reported 10 positive cases for Measles IgM out of 15 specimens: (A'zaz 3, Quamishli 5, Ras Al Ain 2)
- In the Epi week 27/2018, reporting from Ar Raqqa governorate has decreased toward 59 new cases of suspected measles and distributed as followed (Ar Raqqa district 51 ,Tell Abiad 4, Ath-Thawrah 4),
- In Deir ez zor governorate the measles outbreak is still ongoing and there are 105 new suspected cases as follows (Deir ez zor district 67 ,Mayadin 29, Abu Kamal 9).
- 73 new cases of suspected measles were reported from Idleb governorate (Harim 19, Idleb 31, Jisr-Ash-Shugur 11, Ariha 6, Al Ma'ra 6.
- While reporting in Aleppo has decreased toward 46 cases of suspected measles, distributed as follows: Al Bab 4, A'zaz 12, Jebel Saman 23 and Menbij 7.
- 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 78, the highest number reported from Karama district in Ar-Raqqa and Al Ma'ra in Idleb (10 cases).
- The number of the reported suspected Mumps cases was 64, the highest number reported from A'zaz district (7 cases).



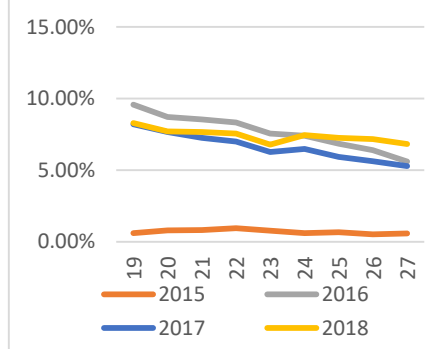
Prop. Morb. of Diarrheal Diseases



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	2607	25	0	6	34	1599	12	1	18	3	0	0	51	13642	17998
	≥5	2021	15	0	189	62	1852	0	0	28	3	1	0	117	29948	34236
Idleb	<5	3092	5	0	44	106	1969	63	0	55	27	0	0	162	26460	31983
	≥5	2525	10	0	452	131	2068	24	0	18	9	0	0	331	57811	63379
Hama	<5	357	0	0	2	0	326	0	0	0	0	0	0	31	1524	2240
	≥5	383	0	0	14	0	363	0	0	0	0	0	0	70	3308	4138
Ar-raqqa	<5	961	22	0	45	43	257	13	0	34	3	1	0	85	4093	5557
	≥5	601	30	0	88	51	225	14	0	25	1	1	0	77	4858	5971
Deir-ez-Zor	<5	1217	90	0	82	110	629	35	0	65	25	0	1	90	6475	8819
	≥5	1165	44	0	390	96	791	8	0	40	4	0	1	107	7587	10233
Al-Hasakeh	<5	2427	61	0	70	103	1868	52	0	0	28	0	0	41	2433	7083
	≥5	1758	38	0	57	90	1499	43	0	0	16	0	0	32	1870	5403
Total		19114	340	0	1439	826	13446	264	1	283	119	3	2	1194	160009	197040

Alerts' Numbers by District

Governorate	District	Sub-district	ABD	AJS	Leish	Mea	OAD	SARI	STF
Al-Hasakeh	Quamishli	Qahataniyyeh	1						
Aleppo	Ain Al Arab	Ain al Arab							1
Aleppo	Jarablus	Jarablus							1
Aleppo	Jebel Saman	Atareb			1				
Aleppo	Jebel Saman	Zarbah					1		
Ar-Raqqa	Al-Thwarah	Jurneyyeh	1			1			
Ar-Raqqa	Ar-Raqqa	Ar-Raqqa			1				
Ar-Raqqa	Tell Abiad	Suluk							1
Deir-ez-Zor	Abu Kamal	Susat		1					
Deir-ez-Zor	Al Mayadin	Thiban		1					
Deir-ez-Zor	Deir-ez-Zor	Deir-ez-Zor			1				
Deir-ez-Zor	Deir-ez-Zor	Kisreh			1				
Hama	As Suqaylabiyah	Madiq Castle			1				1
Hama	Hama	Hamra					1		
Idleb	Al Ma'ra	Khan Shaykun		1					
Idleb	Al Ma'ra	Ma'arrat An Nu'man			1			1	
Idleb	Al Ma'ra	Sanjar				1			
Idleb	Ariha	Ariha							1
Idleb	Ariha	Ehsem							1
Idleb	Harim	Dana			1			1	1
Idleb	Harim	Qourqeena							1
Idleb	Idleb	Bennsh		1					1
Idleb	Idleb	Idleb		1				1	
Idleb	Idleb	Saraqab			1	1			
Idleb	Idleb	Teftnaz		1		1			
Idleb	Jisr-Ash-Shugur	Jisr-Ash-Shugur				1			

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

Lab Activities Epi Week 27

Syndrome	Pattern analysis	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles	Measles IgM	15	10	3 Azaz, 2 Ras Al'ain, 5 Quamishli.
Rubella	Rubella IgM	5	All suspected samples for Rubella IgM were negative	
Acute Jaundice Syndrome	HAV IgM	6	3	2 Jaba'l'Saman, 1 Azaz
Mumps	Mumps IgM	3	2	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