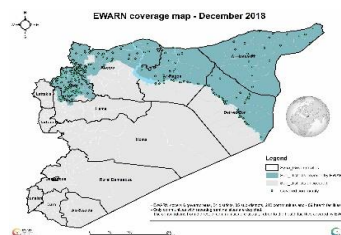
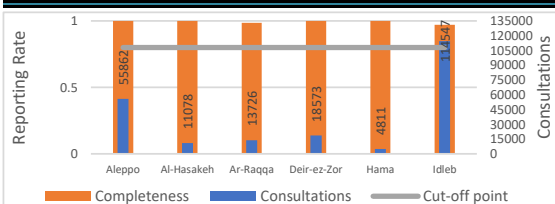


Highlights

- A training session was held for the health workers of Qatar Red Crescent organization that are working in Idleb and Aleppo on 2nd and 3rd December. The topics were: diseases case definition, AFP, Measles and Rubella surveillance. The total number of the trainees was 32 health workers.
- During Epi Week 49, (480/485) 99% of the health facilities across 6 Governorates provided surveillance data for all EWARN Syndromes this week and 92% of reporting sites submitted the weekly reports on time.
- The consultations reported this week were 213681 (including 40% children under the age of five) compared to 207943 consultations in the previous week.
- EWARN recorded 9 deaths cases due to Measles complications from beginning 2018 up to this Epi week distributed as follows:
5 in Deir ez Zor, 3 in Idleb and 1 in Aleppo rural.
- EWARN labs reported: 4 positive cases for Measles IgM (Jebel Saman 1 – Harim 3), 6 positive cases for HAV IgM (Idleb 5 - Harim 1).
- The number of SARI cases was 589, with the highest number of alerts in Deir ez zor district (5 alerts).
- The highest syndromes reported were respectively: ILI (26543)· OAD (13021)· and AJS (745).
- Al-Hasakeh governorate recorded the highest proportional morbidity for OAD (25.2%) , ILI (33.2%), ABD (0.8%), AJS (1.6%), and SARI (1.3%).
- Ar-Raqqa governorate recorded the highest proportional morbidity for Leish (1.6%).

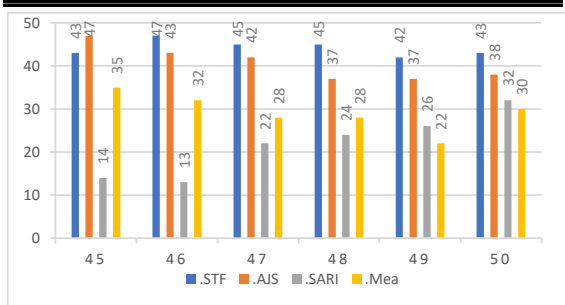


Reporting Rate and Consultations

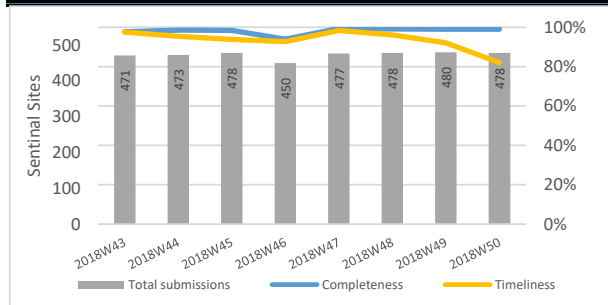


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	118	119	99%
Al-Hasakeh	95	95	100%
Ar-Raqqa	73	74	99%
Deir-ez-Zor	52	52	100%
Hama	8	8	100%
Idleb	134	137	98%
Total	480	485	99%

Numbers of Top 4 Alerts

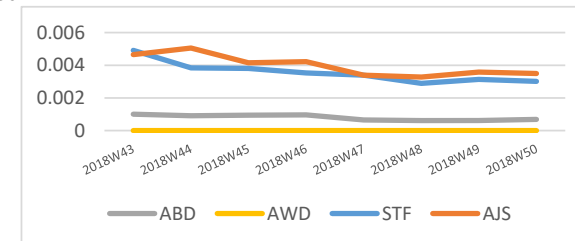
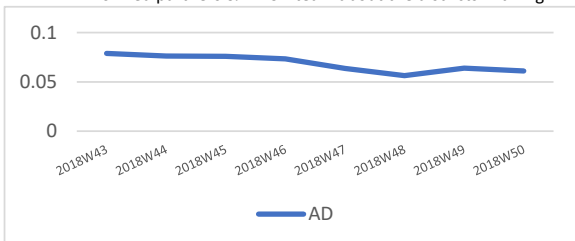


Reporting Rate and Timeliness



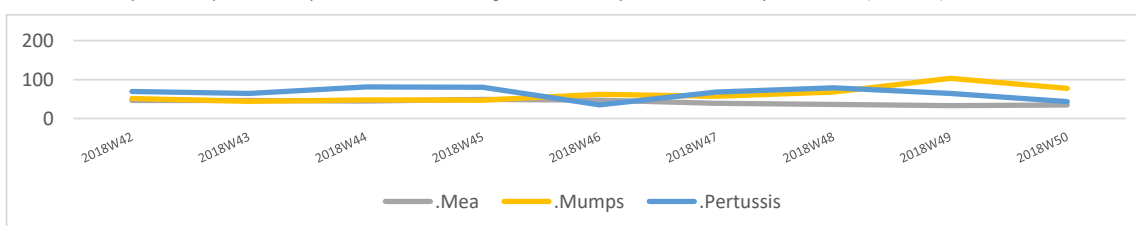
Water Borne Diseases details

- The number of the reported STF cases was 645, as well 745 new cases of AJS were reported.
- EWARN reported 13021 OAD cases
- 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.

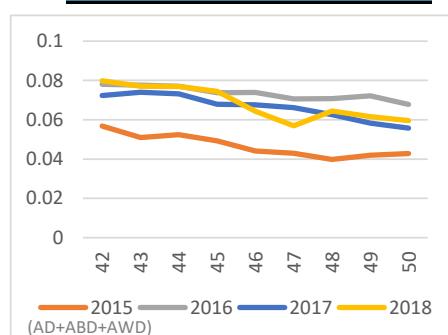


Vaccine Preventable Diseases details

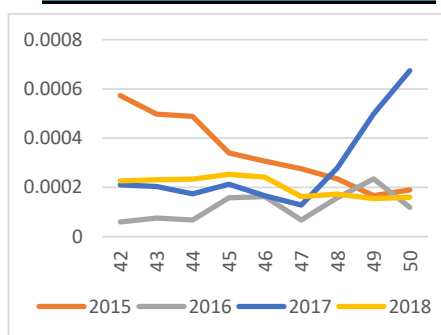
- In Epi-week 49 /2018, the total number of new suspected cases of measles has decreased into 33 new cases.
- 5 suspected measles cases have been investigated in Harim during Epi Week 49.
- EWARN labs reported 4 positive cases for Measles IgM out of 8 specimens (Jebel Saman 1- Harim 3).
- In the Epi week 49/2018, 2 suspected cases from Ar Raqqa governorate were reported, in Deir ez zor district the reported new cases were 12.
- In Aleppo, 3 reported cases of suspected measles (Jebel Sama and A'zaz), whereas in Idleb governorate, the total number of new suspected measles cases was 16 : Harim 6, Idleb 6, Al Mare' 4.
- EWARN team followed the AEFI for the last MR campaign, 1162 zero-daily reports were received with 98% completeness. 126 AEFIs have been registered and all of them mild, except 1 case is moderate. There are no any serious or severe cases.
- Despite the number of measles cases has decreased compared with previous weeks, the reporting of new measles cases from different areas of Deir-ez- Zor ,Ar Raqqa , rural Aleppo and Idleb is still ongoing.
- The number of the reported suspected Pertussis cases was 64, the highest number reported from Qamishli district (17 cases).
- The number of the reported suspected Mumps cases was 103, the highest number reported from Al Mayadin district (24 cases).



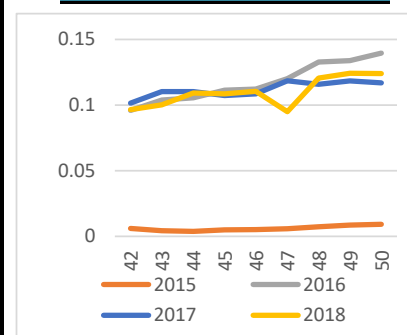
Prop. Morb. of Diarrheal Diseases



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	1791	7	0	0	23	3641	56	2	2	5	0	0	7	13608	19142
	≥5	1264	0	0	22	30	4004	14	2	1	2	3	0	50	31070	36462
Idleb	<5	2049	9	0	30	146	5640	153	5	4	17	0	0	153	34077	42283
	≥5	1655	4	0	127	158	3858	46	0	12	9	0	0	328	61074	67271
Hama	<5	158	0	0	1	0	835	0	1	0	0	0	0	14	962	1971
	≥5	153	0	0	0	4	577	0	0	0	0	0	0	26	1873	2633
Ar-raqqqa	<5	723	4	0	6	35	1247	18	0	2	2	1	0	84	4629	6751
	≥5	365	8	0	39	24	844	24	0	0	4	1	0	138	5353	6800
Deir-ez-Zor	<5	1042	18	0	25	102	863	79	0	11	27	1	0	100	6441	8709
	≥5	807	2	0	321	27	1061	43	0	1	6	0	0	102	7335	9705
Al-Hasakeh	<5	1711	55	0	26	106	2311	101	0	0	14	0	0	32	2343	6699
	≥5	1303	38	0	48	90	1662	55	0	0	17	0	0	27	2015	5255
Total		13021	145	0	645	745	26543	589	10	33	103	6	0	1061	170780	213681

Alerts' Numbers by District

Governorate	District	Sub-district	ABD	AJS	Leish	Mea	SARI	STF
Al-Hasakeh	Quamishli	Tal Hmis	1					
Al-Hasakeh	Ras Al Ain	Ras Al Ain	1					
Aleppo	Al Bab	Al Bab					1	
Aleppo	Jebel Saman	Atareb				1		
Ar-Raqqa	Al-Thwarah	Jurneyyeh				1		
Ar-Raqqa	Ar-Raqqa	Ar-Raqqa			1			
Ar-Raqqa	Ar-Raqqa	Karama			1		1	
Ar-Raqqa	Tell Abiad	Suluk		1				
Deir-ez-Zor	Deir-ez-Zor	Kisreh			1			
Deir-ez-Zor	Deir-ez-Zor	Sur				1		
Idleb	Al Ma'ra	Heish					1	
Idleb	Al Ma'ra	Khan Shaykun			1			1
Idleb	Al Ma'ra	Ma'arrat An Nu'man			1		1	
Idleb	Harim	Dana	1				1	
Idleb	Harim	Harim		1				
Idleb	Idleb	Teftnaz					1	

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

Lab Activities Epi Week 49

Syndrome	Pattern analysis	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles	Measles IgM	8	4	1 Jabal' Saman., 3 Harem
Rubella	Rubella IgM	4	ed samples for Rubella IgM wer	
e Jaundice Synd	HAV IgM	7	6	5 Idleb, 1 Harem

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