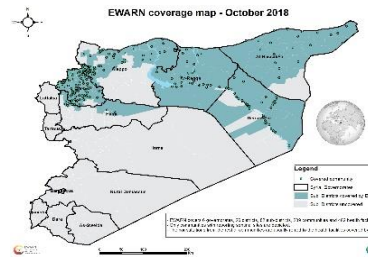
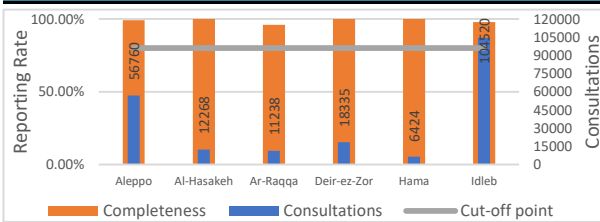


## Highlights

- During Epi Week 41, (474/481) 99% of the health facilities across 08 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 209545 (including 40% children under the age of five) compared to 205491 consultations in previous week.
- 7 AFP (Acute Flaccid Paralysis) cases were reported
- 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: 2 positive cases for **Measles** IgM (Harim 2), and 7 positive cases for **HAV** IgM (Idleb 4 - A'zaz 2- Membij 1).
- The number of AJS cases was 948, with the highest number of alerts in Idleb district (9 alerts).
- The number of OAD cases doubled in: Muharda
- The highest syndromes reported were respectively: ILI (18595)· OAD (16749)· and STF (1071).
- Al-Hasakeh governorate recorded the highest proportional morbidity for OAD (31.4%) , ILI (28.3%), ABD (0.8%), and AJS (1.8%).
- Deir ez Zor governorate recorded the highest proportional morbidity for STF (2.5%).

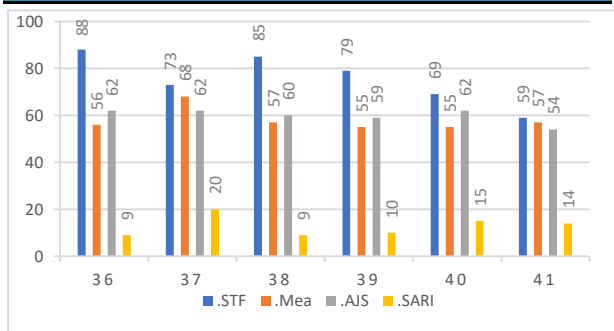


## Reporting Rate and Consultations

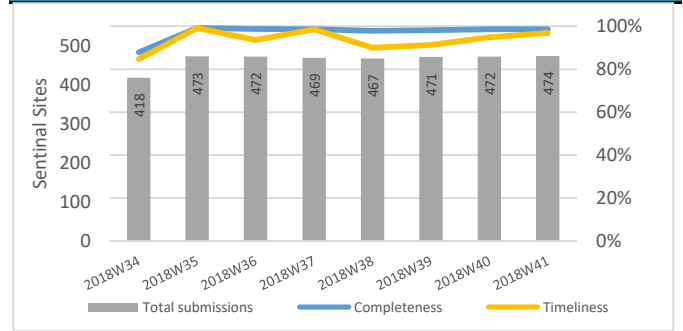


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	111	112	99%
Al-Hasakeh	94	94	100%
Ar-Raqqqa	71	74	96%
Deir-ez-Zor	52	52	100%
Hama	10	10	100%
Idleb	136	139	98%
<b>Total</b>	<b>474</b>	<b>481</b>	<b>99%</b>

## Numbers of Top 4 Alerts

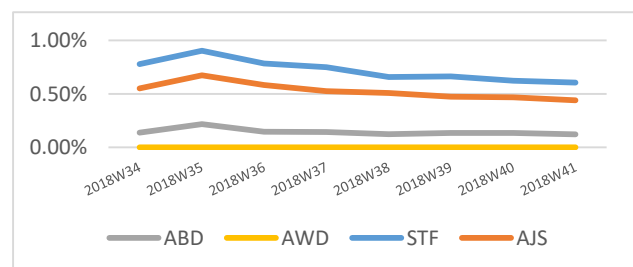
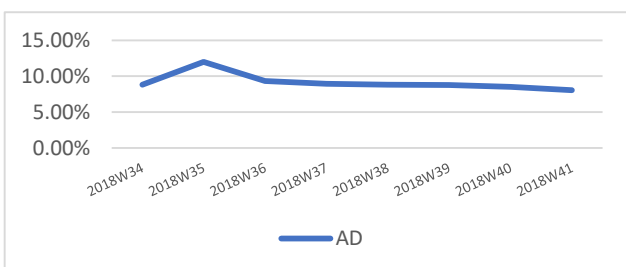


## Reporting Rate and Timeliness



## Water Borne Diseases details

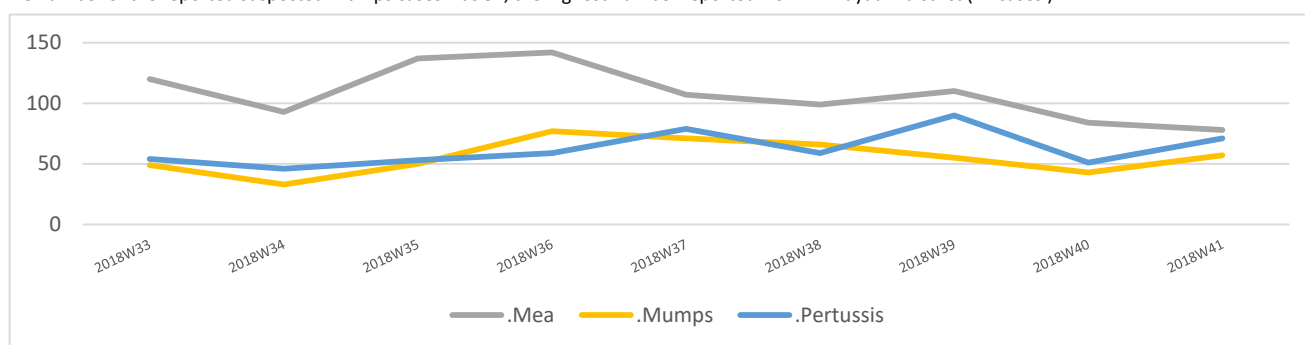
- The number of the reported STF cases was 1071, as well as 948 new cases of AJS were reported.
- EWARN reported 16749 OAD cases, the number of OAD cases doubled only in: Muharda
- Water borne diseases risk scale is being generated and followed on community level and on monthly basis in all EWARN coverage areas.
- EWARN informed partners & WASH team about the districts with high WBD levels.



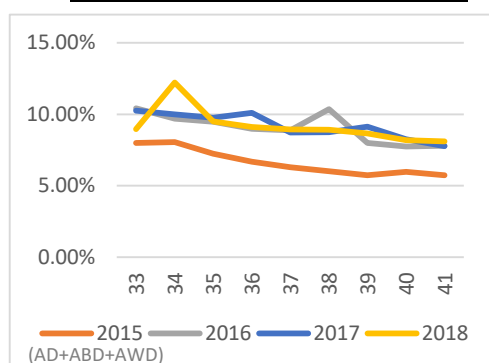
## Vaccine Preventable Diseases details

In Epi-week 41 /2018, the total number of new suspected cases of measles has decreased into 78 new cases.

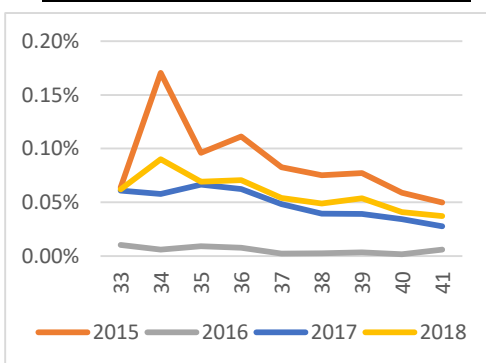
- 4 suspected measles cases have been investigated in Ar-Raqqa and Idleb.
- EWARN labs reported 2 positive cases for Measles IgM out of 4 specimens (Harim).
- In the Epi week 41/2018, the reported cases from Ar Raqqa governorate were 16 new cases (Ar Raqqa district 8 ,Tell Abiad 5, Ath Thawrah 3).
- In Deir ez zor governorate the reported cases were 35 new suspected cases (Deir ez zor district 34, Mayadin 1).
- While reporting in Aleppo decreased to 2 cases of suspected measles: A'zaz 1, and Jarablus 1. However, there is a little increase in the total number of suspected measles cases in Idleb (24 new 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.
- 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 71, the highest number reported from Al Mayadin (18 cases).
- The number of the reported suspected Mumps cases was 57, the highest number reported from Al Mayadin district (17 cases ).



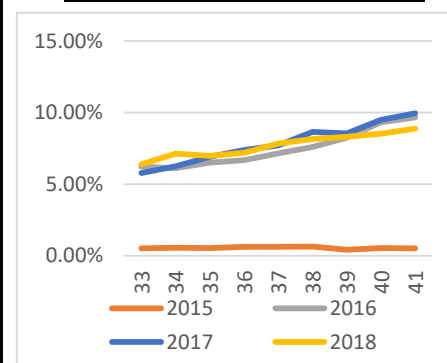
### Prop. Morb. of Diarrheal Diseases



### 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	1943	23	0	3	36	2630	20	1	2	9	0	0	14	14015	18696
	≥5	1549	9	0	84	58	2942	8	1	0	3	7	0	90	33313	38064
Idleb	<5	2923	7	0	42	167	3201	61	2	18	21	0	0	113	29976	36531
	≥5	2177	6	0	260	224	2487	27	2	6	13	0	0	293	62494	67989
Hama	<5	275	0	0	1	1	468	0	0	0	0	0	0	13	1700	2458
	≥5	261	0	0	6	3	465	0	0	0	0	0	0	26	3205	3966
Ar-raqqa	<5	952	11	0	22	49	730	19	0	6	5	1	0	34	3836	5665
	≥5	466	14	0	73	40	518	13	0	10	5	1	0	41	4392	5573
Deir-ez-Zor	<5	1336	48	0	54	108	808	62	0	29	32	0	0	31	6508	9016
	≥5	1011	15	0	408	39	891	33	0	6	4	0	0	28	6884	9319
Al-Hasakeh	<5	2255	56	0	34	101	2071	98	1	0	18	0	0	39	2432	7105
	≥5	1601	39	0	84	122	1384	64	0	1	20	0	0	43	1805	5163
<b>Total</b>	<b>16749</b>	<b>228</b>	<b>0</b>	<b>1071</b>	<b>948</b>	<b>18595</b>	<b>405</b>	<b>7</b>	<b>78</b>	<b>130</b>	<b>9</b>	<b>0</b>	<b>765</b>	<b>170560</b>	<b>209545</b>	

## Alerts' Numbers by District

Governorate	District	Sub-district	ABD	AJS	Leish	Mea	OAD	SARI	STF
Al-Hasakeh	Al Malika	Al Malika				1			
Aleppo	Afrin	Afrin		1					
Aleppo	Al Bab	Al Bab				1			
Aleppo	Jarablus	Ghandorah							1
Aleppo	Jarablus	Jarablus	1			1		1	
Ar-Raqqa	Al-Thwarah	Jurneyyeh				1			
Ar-Raqqa	Tell Abiad	Ein Issa				1			
Hama	Muhradah	Kafr Zeita					1		
Idleb	Al Ma'ra	Kafr Nobol		1					
Idleb	Al Ma'ra	Ma'arrat An Nu'man			1				
Idleb	Ariha	Ariha				1			
Idleb	Harim	Armanaz				1			
Idleb	Idleb	Maaret Tamsrin				1			
Idleb	Idleb	Saraqab			1				
Idleb	Idleb	Sarmin							1
Idleb	Idleb	Teftnaz				1			
Idleb	Jisr-Ash-Shugur	Darkosh				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 41

Syndrome	Pattern analysis	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles	Measles IgM	4	2	2 Harim
Rubella	Rubella IgM	2	All suspected samples for Rubella IgM were negative	
Acute Jaundice Syndrome	HAV IgM	9	7	4 Idleb, 2 Azaz , 1 Membij

### 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 Hygiene	WBD	Water Borne Diseases
VPD	Vaccine Preventable Diseases	ARI	Acute Respiratory Illness