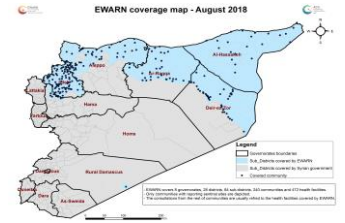
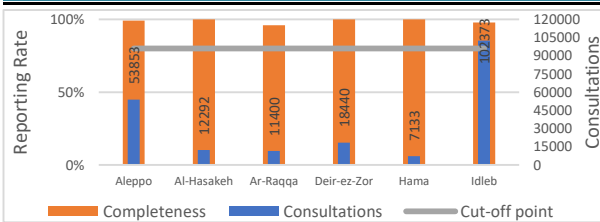


## Highlights

- During Epi Week 40, (472/479) 99% of the health facilities across 08 Governorates provided surveillance data for all EWARN Syndroms this week 95% of reporting sites submitted the weekly reports on time.
- The consultations reported this week were 205491 (including 40% children under the age of five) compared to 204264 consultations in previous week.
- 1 AFP (Acute Flaccid Paralysis) cases were reported from Aleppo
- 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 **HAV IgM** (Menbij 2 – Harim 2), 1 positive case for **Mumps IgM** ( Menbij ), and 2 positive cases **Salmonella IgM** ( Idleb 2).
- The number of AJS cases was 904, with the highest number of alerts in Idleb district (10 alerts).
- The number of OAD cases have not doubled.
- The highest syndromes reported were respectively: ILI (17513) , OAD (16554) , and STF (1244).
- Al-Hasakeh governorate recorded the highest proportional morbidity for OAD (28.9%) , ILI (28.8%), ABD (0.7%), and AJS (1.5%).
- Deir ez Zor governorate recorded the highest proportional morbidity for STF (2.6%).
- Ar Raqqa governorate recorded the highest proportional morbidity for Leish (0.8%).

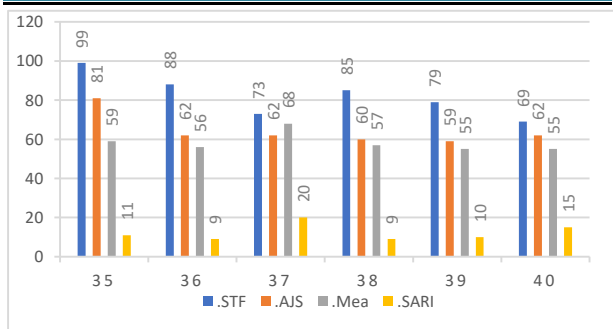


## Reporting Rate and Consultations

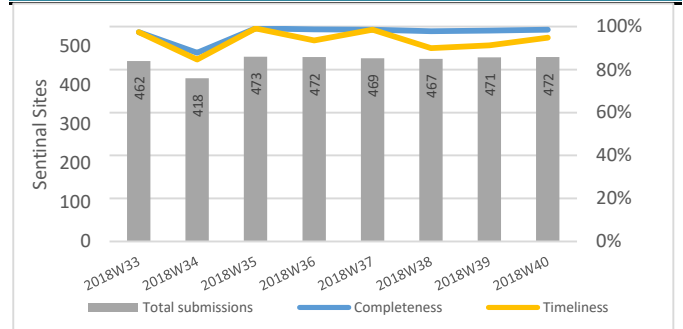


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	108	109	99%
Al-Hasakeh	94	94	100%
Ar-Raqqa	72	75	96%
Deir-ez-Zor	52	52	100%
Hama	10	10	100%
Idleb	136	139	98%
<b>Total</b>	<b>472</b>	<b>479</b>	<b>99%</b>

## Numbers of Top 4 Alerts

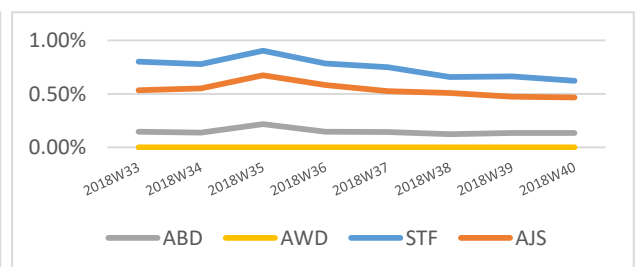
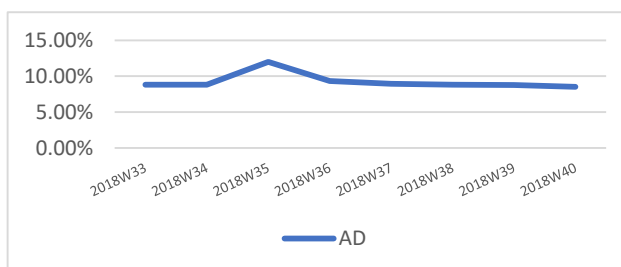


## Reporting Rate and Timeliness



## Water Borne Diseases details

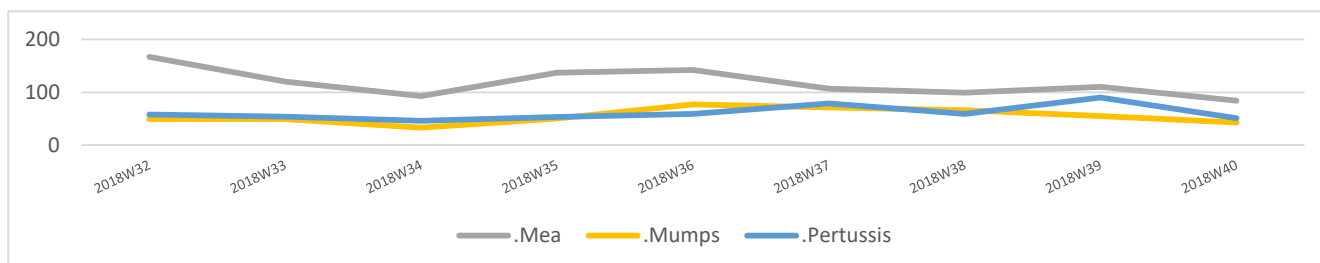
- The number of the reported STF cases was 1244, as well as 904 new cases of AJS were reported.
- EWARN reported 16554 OAD cases, The number of OAD cases have not doubled.
- Water borne diseases risk scale is being generated and followed on community level and on monthly basis in all EWARN coverage areas.
- EWARN informed partners & WASH team about the districts with high WBD levels.



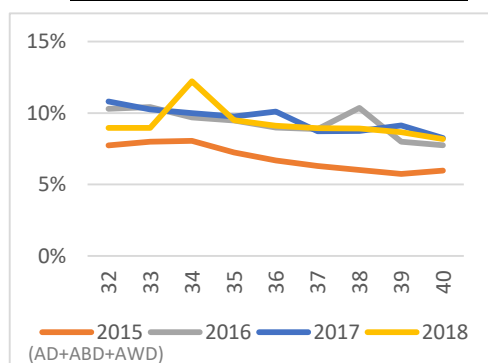
## Vaccine Preventable Diseases details

In Epi-week 40 /2018, the total number of new suspected cases of measles has decreased into 84 new cases.

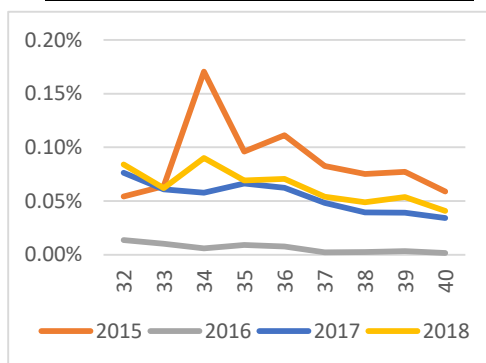
- EWARN labs reported 0 positive cases for Measles IgM out of 2 specimens from Al Hasakeh and Idleb.
- In the Epi week 40/2018, the reported cases from Ar Raqqa governorate were 34 new cases distributed as followed (Ar Raqqa district 32 ,Tell Abiad 2).
- In Deir ez zor governorate the reported cases were 28 new suspected cases as follows (Deir ez zor district 25, Mayadin 2, Abu Kamal 1). While reporting in Aleppo decreased to 6 cases of suspected measles, as follows: A'zaz 3, Jebel Saman 2, and Jarablus 1.
- 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 51, the highest number reported from Al Mayadin (17 cases).
- The number of the reported suspected Mumps cases was 43, the highest number reported from Al Mayadin district (11 cases ).



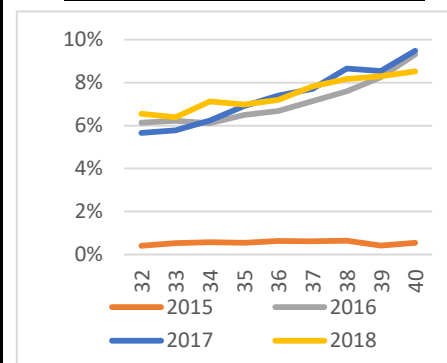
### Prop. Morb. of Diarrheal Diseases



### 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	2038	21	0	2	38	2429	11	1	4	7	0	0	17	12835	17403
	≥5	1537	9	0	106	60	2676	4	0	2	2	0	0	158	31895	36449
Idleb	<5	2889	6	0	36	169	2941	55	0	12	15	0	0	155	30197	36475
	≥5	2114	5	0	322	187	2260	16	0	4	15	0	0	323	60652	65898
Hama	<5	219	0	0	0	1	421	0	0	0	0	0	0	13	1865	2519
	≥5	282	0	0	11	1	494	0	0	0	0	0	0	27	3799	4614
Ar-raqqa	<5	942	22	0	56	61	634	32	0	16	10	1	0	43	3707	5524
	≥5	550	27	0	109	54	492	25	0	18	10	1	0	44	4546	5876
Deir-ez-Zor	<5	1412	55	0	58	116	771	56	0	23	30	0	0	30	6485	9036
	≥5	1017	13	0	415	32	855	33	0	5	3	0	0	29	7002	9404
Al-Hasakeh	<5	2076	63	0	45	89	2062	85	0	0	15	0	0	32	2611	7078
	≥5	1478	29	0	84	96	1478	62	0	0	19	0	0	47	1921	5214
<b>Total</b>		<b>16554</b>	<b>250</b>	<b>0</b>	<b>1244</b>	<b>904</b>	<b>17513</b>	<b>379</b>	<b>1</b>	<b>84</b>	<b>126</b>	<b>2</b>	<b>0</b>	<b>918</b>	<b>167515</b>	<b>205490</b>

## Alerts' Numbers by District

Governorate	District	Sub-district	ABD	AJS	Leish	Mea	OAD	SARI	STF
Aleppo	A'zaz	Mare'				1			
Aleppo	Afrin	Afrin		1					
Aleppo	Jarablus	Ghandorah			1				

Aleppo	Jarablus	Jarablus				1			
Aleppo	Menbij	Menbij							1
Ar-Raqqa	Al-Thwarah	Mansura	1						
Ar-Raqqa	Ar-Raqqa	Ar-Raqqa			1				
Ar-Raqqa	Tell Abiad	Suluk		1					1
Hama	As Salamiyeh	As-Saan							1
Idleb	Al Ma'ra	Khan Shaykun		1	1		1		1
Idleb	Al Ma'ra	Ma'arrat An Nu'man			1				
Idleb	Harim	Armanaz		1		1			
Idleb	Harim	Harim				1			
Idleb	Idleb	Bennsh				1			
Idleb	Idleb	Saraqab			1			1	
Idleb	Jisr-Ash-Shugur	Darkosh				1			

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

### Lab Activities Epi Week 40

Syndrome	Pattern analysis	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Acute Jaundice Syndrome	HAV IgM	6	4	2 Menbij , 2 Harim
Mumps	Mumps IgM	2	1	1 Menbij
Salmonella	Salmonella IgM	3	2	2 Idleb

### 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