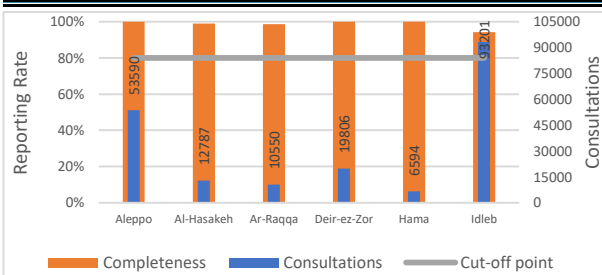


## Highlights

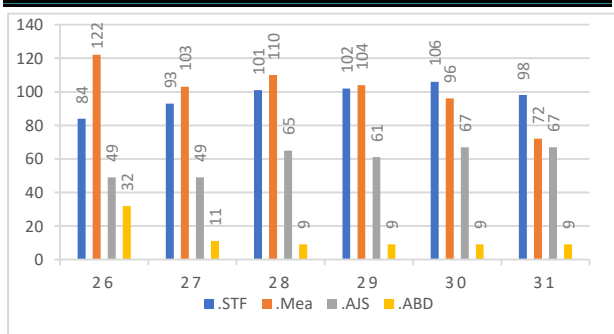
- 16<sup>th</sup> ERC was held on 3<sup>rd</sup> August to classify 8 AFP cases, 7 cases are classified as discarded and 1 as compatible.
- During Epi Week 31, (459/472) 97% of the health facilities across 08 Governorates provided surveillance data for all EWARN Syndroms this week  
86% of reporting sites submitted the weekly reports on time.
- The consultations reported this week were 196528 (including 40% children under the age of five) compared to 198050 consultations in previous week.
- 0 AFP (Acute Flaccid Paralysis) cases were reported
- EWARN recorded 9 deaths cases because of 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 ( A'zaz 2 , Quamishli 2), 3 positive IgM cases for hepatitis A IgM (Idleb 2 , A'zaz 1), and 12 positive cases Salmonella IgM (Al Bab).
- The number of AJS cases was 962, with the highest number of alerts Harim district (10 alerts).
- The number of OAD cases have not doubled
- The highest syndromes reported were respectively: OAD (18520) , ILI (13813) , and STF (1541).
- Al-Hasakeh governorate recorded the highest proportional morbidity for OAD (35.6%) , ILI (24.4%) , ABD (0.8%) , and AJS (1.9%).
- Deir ez Zor governorate recorded the highest proportional morbidity for STF (2.6%).
- Hama rural recorded the highest proportional morbidity for Leish (1.3%).

## Reporting Rate and Consultations

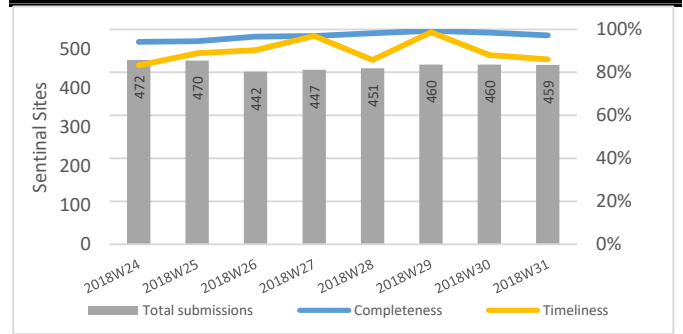


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	106	106	100%
Al-Hasakeh	91	92	99%
Ar-Raqqa	72	73	99%
Dar'a	0	2	0%
Deir-ez-Zor	51	51	100%
Hama	10	10	100%
Idleb	129	137	94%
Rural Damascus	0	1	0%
<b>Total</b>	<b>459</b>	<b>472</b>	<b>97%</b>

## Numbers of Top 4 Alerts



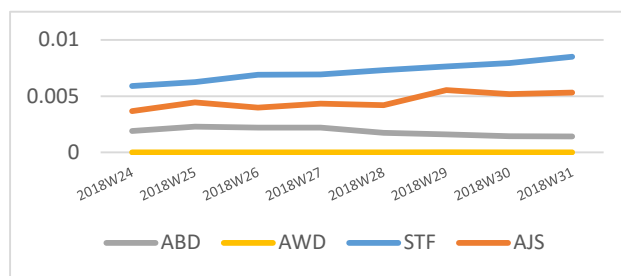
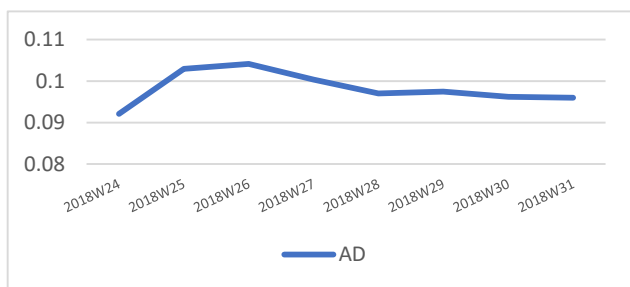
## Reporting Rate and Timeliness



## Water Borne Diseases details

- The number of the reported STF cases was 1541, as well as 962 new cases of AJS were reported.
- EWARN reported 18520 OAD cases, The number of OAD cases have not doubled
- Follow up the investigation for the reported OAD cases on 26th July from Al Amal clinic and camp managers of Farjeh and Qneirat camps ( Kafr Lucin- Atmeh ), upon investigation :
  - 80 cases of other acute diarrhea OAD were reported ( 62 cases < 5 years - 18 cases > 5 years) within the following 10 days .
  - No suspected cases of Cholera were detected (dehydration in children more than 5 years or deaths)
  - All cases were treated conservatively outside the hospital and cured within 24 hours
- An investigation of the water sources in the area resulted that the camps are supplied with water from private wells that are not supervised for both disinfection either transport.
- There is no hygiene promotion support neither waste management in the area.
- Recommendations:
  - Coordination with the local council to monitor the condition of the wells and tankers (disinfection and distribution of safe water).
  - Re-orientation of the health workers about case definition of suspected cholera, other acute diarrhea, and case management.
  - IEC materials dissemination about the importance of hand hygiene, Acute diarrhea and suspected cholera.

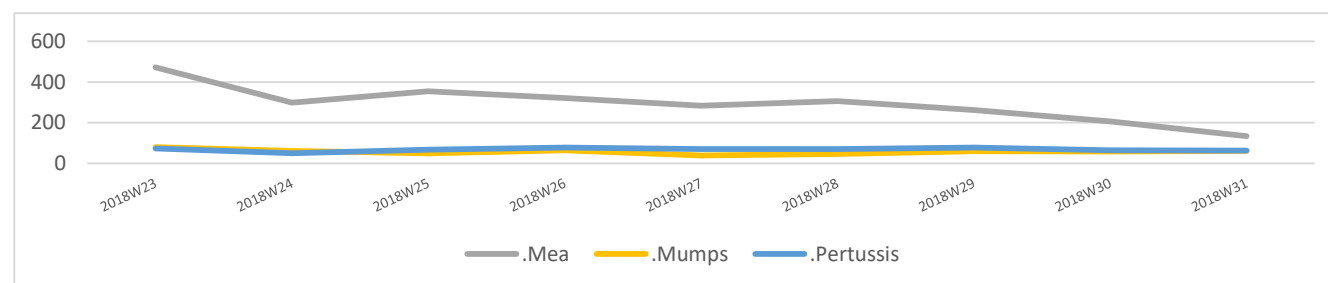
- Water borne diseases risk scale is being generated and followed on community level and on monthly basis in all EWARN coverage areas.
- EWARN informed partners & WASH team about the districts with high WBD levels.



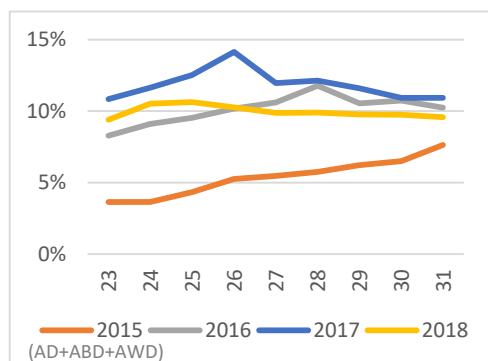
### Vaccine Preventable Diseases details

In Epi-week 31 /2018, 133 cases of suspected measles were reported.

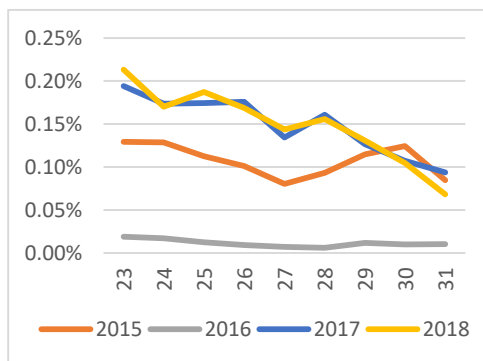
- 9 suspected measles cases were investigated in Epi week 31 : Aleppo 1, Al Hasakeh 2, Ar Raqqa 6.
- EWARN labs reported 4 positive cases for Measles IgM out of 4 specimens: A'zaz 2 and Quamishli 2.
- In the Epi week 31/2018, the reported cases from Ar Raqqa governorate were decreased to 41 new cases distributed as followed (Ar Raqqa district 34 ,Tell Abiad 4, Ath-Thawrah 3).
- In Deir ez zor governorate the reported cases were decreased to 40 new suspected cases as follows (Deir ez zor district 20, Mayadin 12, Abu Kamal 8).
- 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 63, the highest number reported from Al Mayadin (19 cases).
- The number of the reported suspected Mumps cases was 61, the highest number reported from Jebel Saman district (10 cases ).



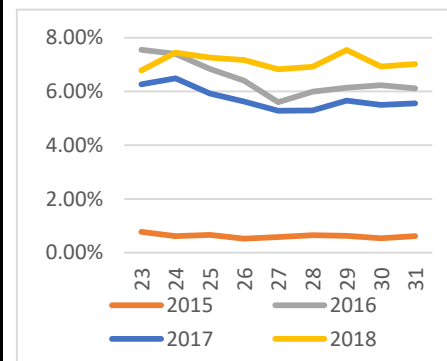
### Prop. Morb. of Diarrheal Diseases



### 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	2299	27	0	8	31	1460	13	0	21	4	0	19	14059	17941
	≥5	1995	13	0	227	88	1790	1	0	6	2	0	106	31421	35649
Idleb	<5	2852	7	0	51	129	2263	44	0	20	22	0	139	25578	31105
	≥5	2184	3	0	423	170	2405	21	0	5	13	0	334	56538	62096
Hama	<5	346	0	0	2	8	322	0	0	0	0	0	22	1409	2109
	≥5	362	0	0	17	3	332	4	0	0	0	0	61	3706	4485
Ar-raqqa	<5	854	23	0	32	65	241	14	0	19	3	1	40	3835	5127
	≥5	510	20	0	92	65	196	12	0	22	8	1	52	4445	5423
Deir-ez-Zor	<5	1371	61	0	72	117	757	42	0	27	23	0	50	6446	8966
	≥5	1189	24	0	447	37	928	11	0	13	5	0	32	8154	10840

Al-Hasakeh	<5	2699	71	0	82	113	1743	52	0	1	26	0	0	63	2420	7270
	≥5	1859	37	0	88	136	1376	47	0	0	31	0	0	49	1894	5517
<b>Total</b>		<b>18520</b>	<b>286</b>	<b>0</b>	<b>1541</b>	<b>962</b>	<b>13813</b>	<b>261</b>	<b>0</b>	<b>134</b>	<b>137</b>	<b>2</b>	<b>0</b>	<b>967</b>	<b>159905</b>	<b>196528</b>

### Alerts' Numbers by District

Governorate	District	Sub-district	ABD	AJS	Leish	Mea	SARI	STF
Al-Hasakeh	Al Malika	Al Malika				1		
Al-Hasakeh	Ras Al Ain	Ras Al Ain		1				
Aleppo	A'zaz	A'zaz	1					
Aleppo	Jarablus	Ghandorah		1				
Aleppo	Jebel Saman	Daret Azza				1		
Ar-Raqqa	Al-Thwarah	Mansura				1		
Ar-Raqqa	Ar-Raqqa	Sabka						1
Deir-ez-Zor	Abu Kamal	Susat	1			1		
Hama	As Salamiyeh	As-Saan		1				
Hama	As Suqaylabiyah	Madiq Castle			1			
Idleb	Al Ma'ra	Ma'arrat An Nu'man			1			
Idleb	Ariha	Ariha						1
Idleb	Harim	Harim				1		
Idleb	Idleb	Saraqab			1			
Idleb	Jisr-Ash-Shugur	Badama					1	

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

### Lab Activities Epi Week 31

Syndrome	Pattern analysis	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles	Measles IgM	4	4	2 Azaz, 2 Quamishli.
Acute Jaundice Syndrome	HAV IgM	5	3	2 Idleb, 1 Azaz
Salmonella Typi	Salmonella IgM	20	12	12 Al'Bab

### 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