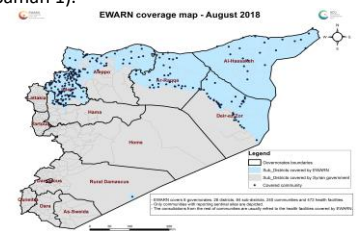
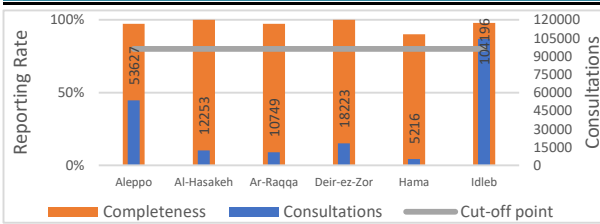


Highlights

- Two training sessions for the health workers of Ata'a and MDM organizations who are working in Atmeh camps_ Idleb, on 30th Sep, 1st, 2nd Oct, the topics were: diseases case definition, AFP, Measles and Rubella surveillance. The total number of the trainees was 42 health workers.
- During Epi Week 39, (471/480) 98% of the health facilities across 08 Governorates provided surveillance data for all EWARN Syndroms this week 91% of reporting sites submitted the weekly reports on time.
- The consultations reported this week were 204264 (including 40% children under the age of five) compared to 202599 consultations in previous week.
- 4 AFP (Acute Flaccid Paralysis) cases were reported 2 ar-raqqa - 1 aleppo - 1 idleb
- 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** (A'zaz 1 – AL Hasakeh 1), 5 positive cases for **HAV IgM** (Idleb 3 - Harim 2), 6 positive cases for **Mumps IgM** (Menbij 4 – Al Hasakeh 2), and 10 positive cases **Salmonella IgM** (Marrret An Numan 9 – Jebel Saman 1).
- The number of **AJS** cases was 953, with the highest number of alerts in Idleb district (10 alerts).
- The highest syndromes reported were respectively: **OAD** (17416) , **ILI** (16959) , and **STF** (1271).
- Al-Hasakeh governorate recorded the highest proportional morbidity for **OAD** (32.4%) , **ILI** (28.3%) , **ABD** (0.8%), and **AJS** (1.7%).
- Deir ez Zor governorate recorded the highest proportional morbidity for **STF** (2.4%).
- Ar Raqqa governorate recorded the highest proportional morbidity for **Leish** (1.0%).

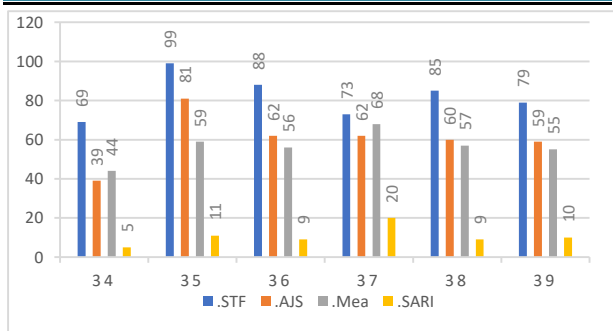


Reporting Rate and Consultations

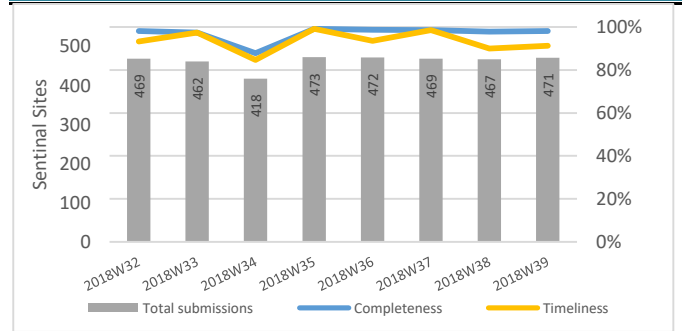


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	106	109	97%
Al-Hasakeh	95	95	100%
Ar-Raqqa	73	75	97%
Deir-ez-Zor	52	52	100%
Hama	9	10	90%
Idleb	136	139	98%
Total	471	480	98%

Numbers of Top 4 Alerts

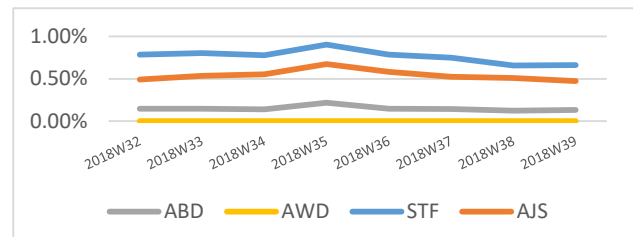
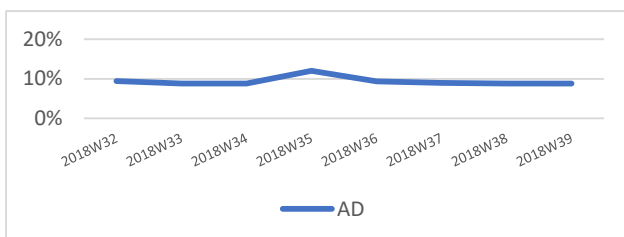


Reporting Rate and Timeliness



Water Borne Diseases details

- The number of the reported STF cases was 1271, as well as 953 new cases of AJS were reported.
- EWARN reported 17416 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 39 /2018, the total number of new suspected cases of measles has decreased into 110 new cases.

- 3 suspected measles cases were investigated during Epi week 39 in Ar Raqqa.

- EWARN labs reported 2 positive cases for Measles IgM out of 3 specimens (A'zaz 1- Al Hasakeh 1).

- In the Epi week 39/2018, the reported cases from Ar Raqqa governorate were 52 new cases distributed as followed (Ar Raqqa district 47 ,Tell Abiad 4, Ath-Thawrah 1).

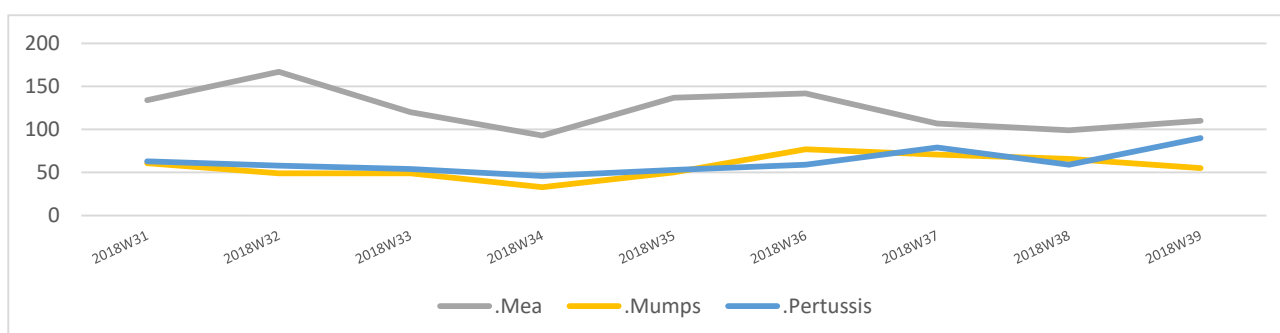
- In Deir ez zor governorate the reported cases were 25 new suspected cases as follows (Deir ez zor district 20, Mayadin 4, Abu Kamal 1). While reporting in Aleppo decreased to 5 cases of suspected measles, as follows: A'zaz 2, and Jebel Saman 3.

- 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.

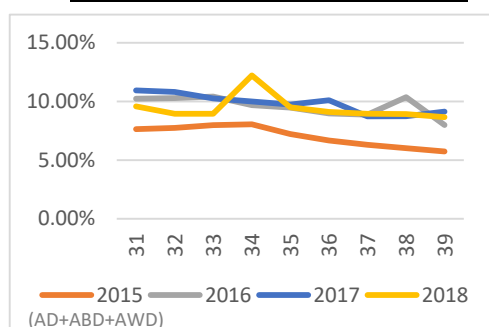
- It was recommended to: isolate the cases, personal hygiene, providing vitamin A and explain to parents about the importance of the vaccine.

- The number of the reported suspected Pertussis cases was 90, the highest number reported from Harim (32 cases).

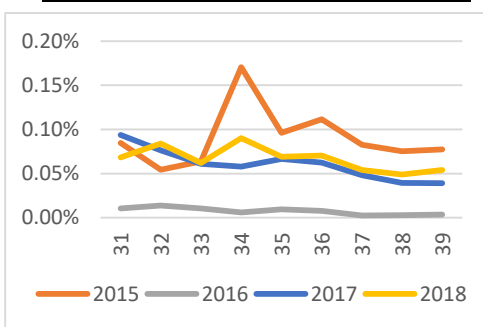
- The number of the reported suspected Mumps cases was 55, the highest number reported from Deir ez zor district (18 cases).



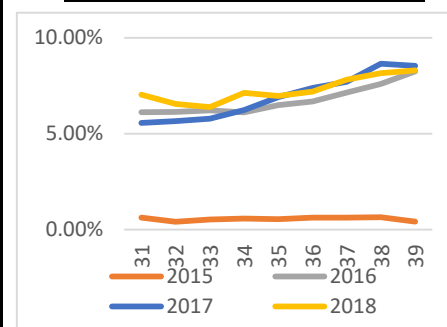
Prop. Morb. of Diarrheal Diseases



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	2056	19	0	3	35	2205	17	1	4	6	0	0	11	12872	17229
	≥5	1638	8	0	137	68	2529	12	0	1	3	3	0	97	31902	36398
Idleb	<5	3208	10	0	39	145	3016	56	1	22	31	0	0	148	30597	37273
	≥5	2166	5	0	343	222	2297	22	0	6	10	0	0	338	61514	66923
Hama	<5	257	0	0	0	1	419	0	0	0	0	0	0	7	1053	1737
	≥5	270	0	0	10	0	490	0	0	0	0	0	0	28	2681	3479
Ar-raqqqa	<5	978	34	0	36	50	524	20	2	28	10	1	0	47	3550	5280
	≥5	534	36	0	102	74	416	15	0	24	10	1	0	63	4194	5469
Deir-ez-Zor	<5	1358	56	0	37	112	750	47	0	22	21	0	0	35	6427	8865
	≥5	983	8	0	407	33	848	39	0	3	2	0	0	25	7010	9358
Al-Hasakeh	<5	2348	64	0	66	101	2010	78	0	0	15	0	0	29	2332	7043
	≥5	1620	37	0	91	112	1455	74	0	0	30	0	0	28	1763	5210
Total	17416	277	0	1271	953	16959	380	4	110	138	5	0	856	165895	204264	

Alerts' Numbers by District

Governorate	District	Sub-district	ABD	AJS	Leish	Mea	SARI	STF
Aleppo	Afrin	Afrin	0	1	0	0	0	0
Aleppo	Al Bab	Ar-Ra'ee	0	0	0	0	0	1

Aleppo	Jebel Saman	Atareb	0	0	0	1	0	0
Aleppo	Jebel Saman	Daret Azza	0	0	0	0	1	0
Ar-Raqqa	Al-Thwarah	Jurneyyeh	0	0	0	1	0	0
Ar-Raqqa	Ar-Raqqa	Ar-Raqqa	0	0	1	0	0	0
Ar-Raqqa	Ar-Raqqa	Karama	1	0	0	0	0	0
Hama	As Salamiyeh	As-Saan	0	0	0	0	0	1
Idleb	Al Ma'ra	Ma'arrat An Nu'man	0	0	1	0	0	0
Idleb	Ariha	Ariha	0	1	0	1	0	0
Idleb	Harim	Dana	0	0	1	0	1	0
Idleb	Harim	Harim	0	0	0	1	0	0
Idleb	Harim	Kafr Takharim	0	0	0	1	0	0
Idleb	Harim	Salqin	0	0	0	1	0	0
Idleb	Idleb	Bennsh	0	1	0	0	0	0
Idleb	Idleb	Saraqab	0	0	1	0	0	0
Idleb	Idleb	Sarmin	0	0	0	1	0	0

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

Lab Activities Epi Week 39

Syndrome	Pattern analysis	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles	Measles IgM	3	2	1 A'zaz, 1 Al'Hasakeh
Rubella	Rubella IgM	1	All suspected samples for Rubella IgM were negative	
Acute Jaundice Syndrome	HAV IgM	7	5	3 Idleb, 2 Harim
Mumps	Mumps IgM	7	6	4 Membij, 2 AL'Hasakah
Salmonella	Salmonella IgM	18	10	9 Ma'aret Al'Numan, 1 Jabal'Saman

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