

Highlights

- During Epi Week 52, (472/486) 97% of the health facilities across 08 Governorates provided surveillance data for all EWARN Syndroms this week 93% of reporting sites submitted the weekly reports on time.
- The consultations reported this week were 216475 (including 40% children under the age of five) compared to 220012 consultations in previous week.
- 3 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: 5 positive cases for **Measles** IgM (Harim 3 – Jarablus 2) ,7 positive cases for **HAV** IgM (Idleb 5 – A'zaz 2).

The number of SARI cases was 777, with the highest number of alerts in Idleb district (6 alerts).

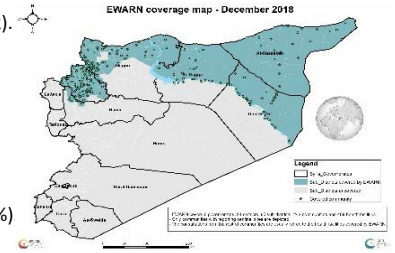
An increment in the numbers of ILI and SARI cases was noticed since the end of November 2018.

Investigation and line listing the reported cases with collecting specimens are ongoing when feasible.

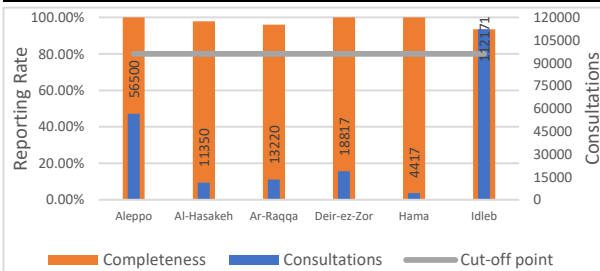
The highest syndromes reported were respectively: ILI (28937)• OAD (12079)• and SARI (777).

Al-Hasakeh governorate recorded the highest proportional morbidity for OAD (24.1%) , ILI (34.7%), AJS (1.4%), and SARI (1.0%)

Ar-Raqqa governorate recorded the highest proportional morbidity for Leish (1.7%).

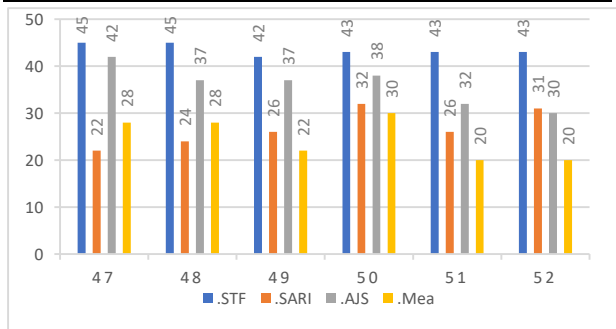


Reporting Rate and Consultations

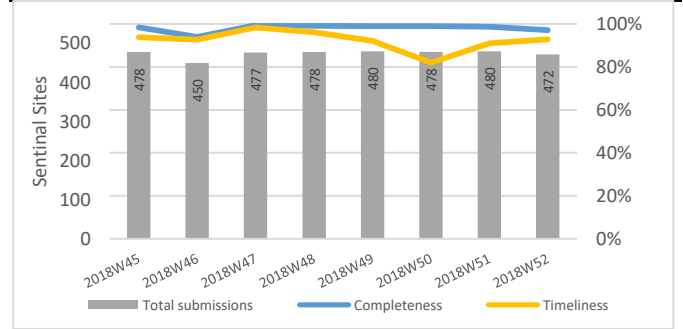


Governorate	Reporting Sites	No. Sentinel Sites	Completeness
Aleppo	121	121	100%
Al-Hasakeh	92	94	98%
Ar-Raqqa	71	74	96%
Deir-ez-Zor	52	52	100%
Hama	8	8	100%
Idleb	128	137	93%
Total	472	486	97%

Numbers of Top 4 Alerts

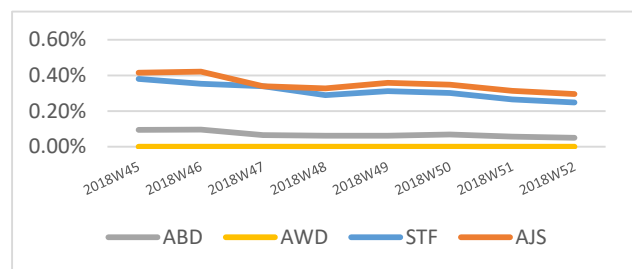
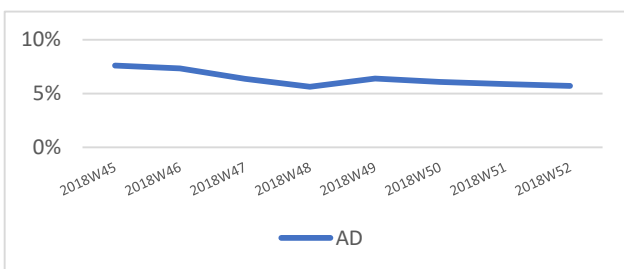


Reporting Rate and Timeliness



Water Borne Diseases details

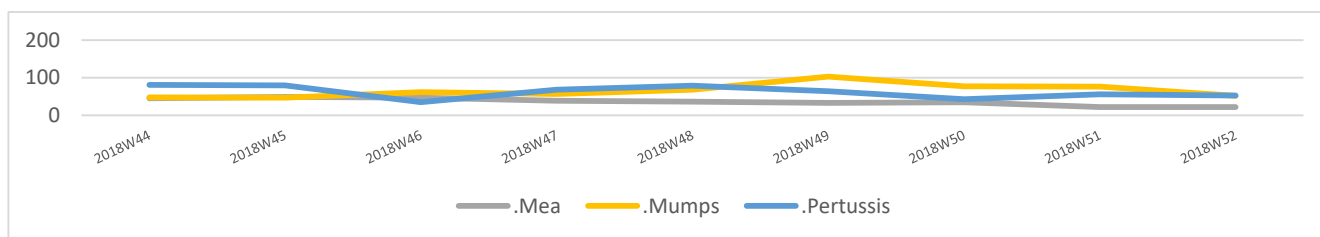
- The number of the reported STF cases was 537, as well 583 new cases of AJS were reported.
- EWARN reported 12079 OAD cases.
- Water borne diseases risk scale is being generated and followed on community level and on monthly basis in all EWARN coverage areas.
- EWARN informed partners & WASH team about the districts with high WBD levels.



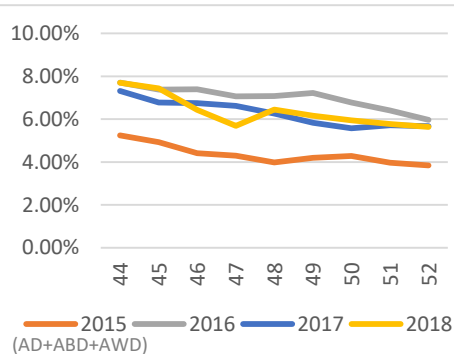
Vaccine Preventable Diseases details

Epi-week 52 /2018, the total number of new suspected cases of measles was 22 new cases.

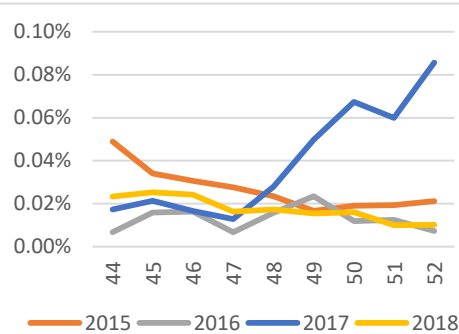
- 22 suspected measles cases have been investigated in Jarablus and Harim during Epi Week 52.
- EWARNS labs reported 5 positive cases for Measles IgM out of 5 specimens (Harim 3- Jarablus 2).
- In the Epi week 52/2018, 11 new suspected measles cases were reported from Deir ez zor district.
- In Aleppo, 1 reported case of suspected measles (Jebel Saman), whereas in Idleb governorate, the total number of new suspected measles cases was 10 (Harim 1 – Idleb 4 – Al Ma're 2 – Ariha 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.
- The coordination with SIG is ongoing to vaccinate people in camps and districts in Idleb, Aleppo, and Hama rural.
- The number of the reported suspected Pertussis cases was 53, the highest number reported from Qamishli district (15 cases).
- The number of the reported suspected Mumps cases was 52, the highest number reported from Al Mayadin district (13 cases).



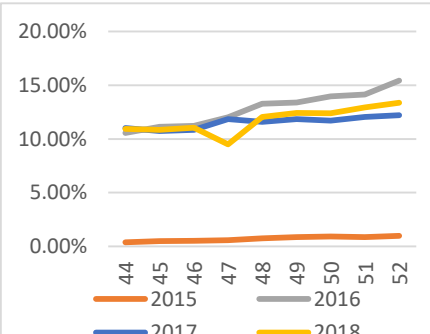
Prop. Morb. of Diarrheal Diseases



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	1762	8	0	0	23	4127	51	0	1	5	0	0	19	13497	19493
	≥5	1195	4	0	15	30	4428	8	0	0	1	0	0	72	31254	37007
Idleb	<5	1664	3	0	30	71	5890	319	2	7	23	0	0	171	35567	43747
	≥5	1483	3	0	89	110	4814	84	1	3	9	0	0	281	61547	68424
Hama	<5	127	0	0	2	0	781	6	0	0	0	0	0	25	823	1764
	≥5	145	0	0	1	2	595	0	0	0	0	0	0	22	1888	2653
Ar-raqqqa	<5	642	6	0	3	22	1328	36	0	0	5	0	0	84	4389	6515
	≥5	408	10	0	26	30	1067	29	0	0	4	0	0	147	4984	6705
Deir-ez-Zor	<5	1051	20	0	27	104	889	86	0	11	14	0	0	114	6485	8801
	≥5	861	2	0	273	32	1083	42	0	0	3	0	0	119	7601	10016
Al-Hasakeh	<5	1533	39	0	29	72	2263	72	0	0	12	0	0	11	2263	6294
	≥5	1208	25	0	42	87	1672	44	0	0	21	0	0	19	1938	5056
Total		12079	120	0	537	583	28937	777	3	22	97	0	0	1084	172236	216475

Alerts' Numbers by District

Governorate	District	Sub-district	ABD	Leish	Mea	SARI
Aleppo	A'zaz	A'zaz	1	0	0	0
Ar-Raqqa	Al-Thwarah	Al-Thawrah	1	0	0	0
Ar-Raqqa	Ar-Raqqa	Ar-Raqqa	0	1	0	0
Ar-Raqqa	Ar-Raqqa	Karama	0	1	0	0
Deir-ez-Zor	Deir-ez-Zor	Kisreh	0	1	0	0
Hama	As Suqaylabiyah	Madiq Castle	0	0	0	1
Idleb	Al Ma'ra	Ma'arrat An Nu'man	0	1	0	0
Idleb	Ariha	Ehsem	0	0	1	0
Idleb	Ariha	Mhambal	0	0	1	0
Idleb	Idleb	Idleb	0	0	0	1

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

Lab Activities Epi Week 52

Syndrome	Pattern analysis	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles	Measles IgM	5	5	2 Jarablus, 3 Harem
Acute Jaundice Syndrome	HAV IgM	9	7	5 Idleb, 2 Azaz

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