

Highlights

- During Epi Week 14, (492/516) 95% of the health facilities across 11 Governorates provided surveillance data for all EWARN Syndroms this week 93% of reporting sites submitted the weekly reports on time.

[For more details regarding EWARN coverage please click here.](#)

- The consultations reported this week were 190404 (including 40% children under the age of five) compared to 194535 consultations in previous week.

- 7 AFP (Acute Flaccid Paralysis) cases were reported [For more details click here.](#)
EWARN lab reported 51 positive cases for Measles IgM : 8 Dar'a , 7 Quneitra, 4 Idleb , 9 Harim , 4 Jarablus, 13 A'zaz , 2 Menbij , 2 Qamishli , 1 Tell Abiad and 1 AthThawra

- The number of SARI cases was 560 with highest number of alerts in Abu Kamal (12 alerts).

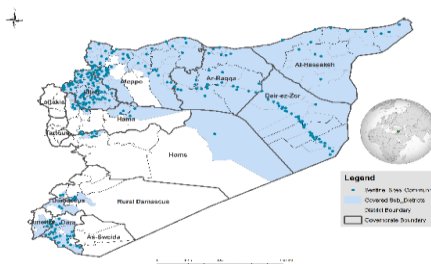
- The number of OAD cases doubled in : Al Bab

The highest syndromes reported were respectively: ILI (22063), OAD (12510) and STF (1769).

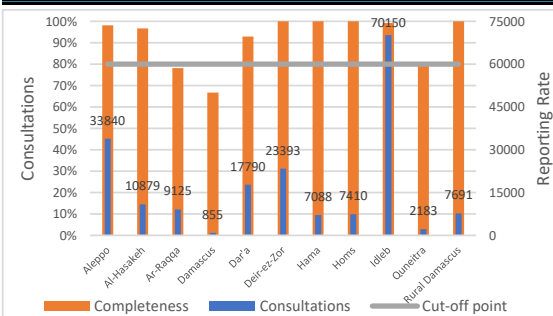
Deir Ez-Zor governorate reported the highest proportional morbidity of STF (4%) , whereas

Ar-Raqqa Governorate reported the highest proportional morbidity of AJS (1.4%).

Al-Hasakeh governorate recorded the highest proportional morbidity of OAD (19.4%) and ILI (37%).

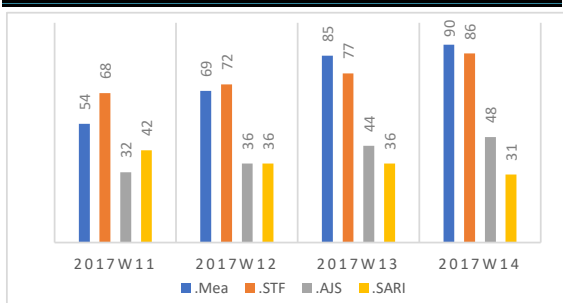


Reporting Rate and Consultations

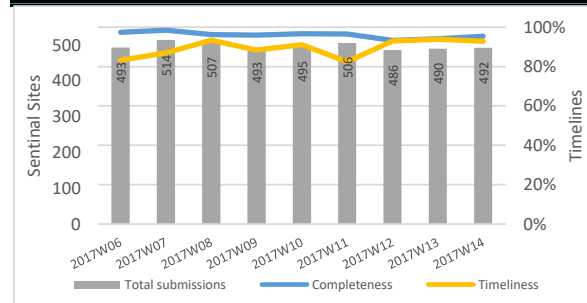


Governorate	Reporting Sites	No. Sentinel Sites	Completeness
Aleppo	109	111	98%
Al-Hasakeh	88	91	97%
Ar-Raqqa	50	64	78%
Damascus	2	3	67%
Dar'a	26	28	93%
Deir-ez-Zor	49	49	100%
Hama	15	15	100%
Homs	12	12	100%
Idleb	122	123	99%
Quneitra	4	5	80%
Rural Damascus	15	15	100%
Total	492	516	95%

Numbers of Top 4 Alerts



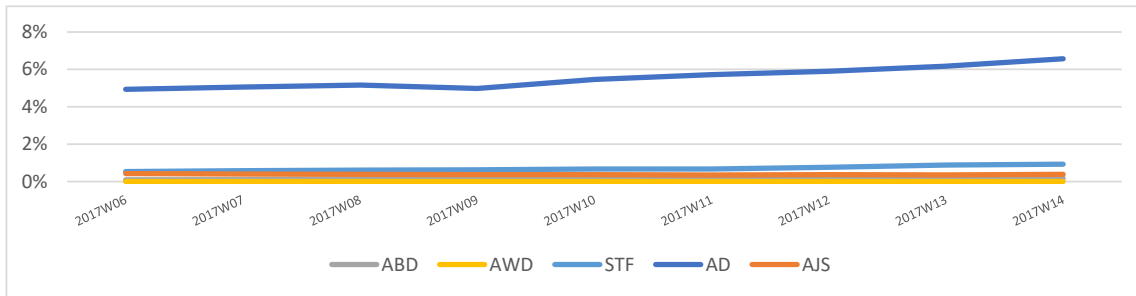
Reporting Rate and Timeliness



Water Borne Diseases details

- EWARN informed partners & WASH team about the districts with high WBD levels.
- The number of the reported STF cases was 1769 , as well as 743 new cases of AJS were reported , lab investigation for 16 suspected Typhoid Fever cases with 7 positive results for Salmonella IgM in Al Atarib and Harim.
- EWARN reported 12510 OAD cases, the number of OAD cases doubled only in : Al bab
- Follow-up the AD outbreak in Ikdeh camp –Azaz : 1- It was recommended to isolate the contaminated well. 2- Health workers interviews to re-educate them on the case definition of suspected cholera and case management of acute diarrheal cases. 3-Training for community health workers in the camp on hygiene, hand washing and water treatment methods 4- Distribution the needed IEC materials 5- Monitoring the level of free chlorine in the water sources in the camp.
- The number of reported AD cases was decreased recently to 5-8 per day.
- Cholera Risk scale is being generated and followed on weekly basis in the northern of Syria.

Prop. Morb. of Water Borne Diseases



Vaccine Preventable Diseases details

In Epi-week 14 / 2017, 356 suspected measles cases were reported.

- 67 cases were investigated (Afrin16, A'zaz 10, Ath-Thawra 8, Jarablus 7, Dar'a 5, Idleb 5, Quneitra 4, Ariha 3, Harim 3, Izra' 2, Menbij 2, Jebel Saman 1, Qamishli 1). 62 cases were sampled.

- 205 suspected cases were reported from Rural Damascus (166 from Kafr Batna sub-district) in Epi-week 14/2017.

- 17 suspected cases were reported from Jurneyyeh sub-district, Ath-Thawrah District, Ar-Raqqa Governorate that is an increase when compared to 9 cases since the start of 2017.

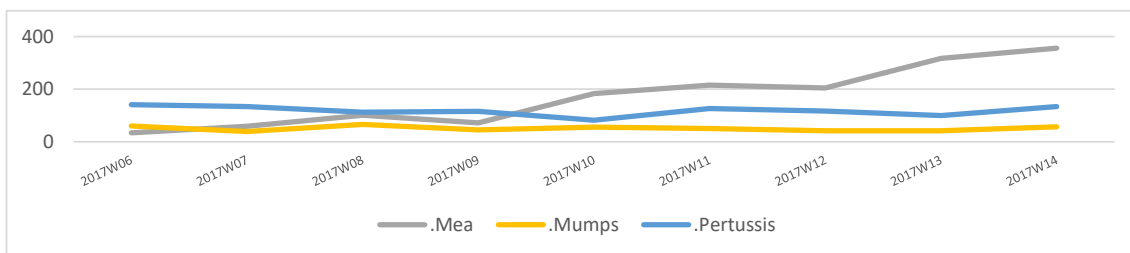
More cases are still reported from Jurneyyeh in different communities.

- Recommendation for cases isolation, personal hygiene, Vit A administration and explanation on the role and importance of vaccination took place.

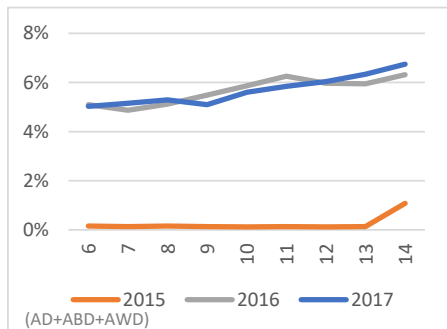
It is recommended considering implementation of measles vaccination campaign (based on extent of outbreak and susceptible population identified and most affected age groups).

- The numbers of the reported suspected Pertussis cases was 134, The highest number reported from Abu Kamal district (40 cases).

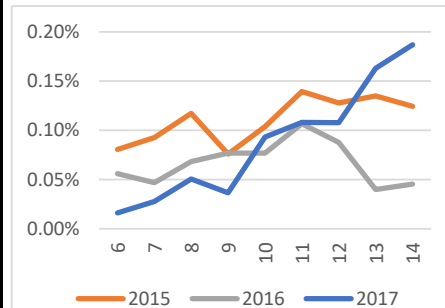
- The numbers of the reported suspected Mumps cases was 57, The highest number reported from A'zaz district (15 cases).



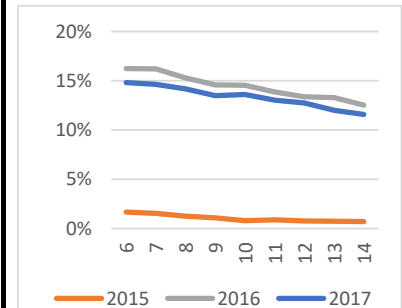
Prop. Morb. of Diarrheal Diseases



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	1292	8	0	1	19	2248	5	0	18	2	0	0	67	8368	12028
	≥5	1039	21	0	43	39	2233	2	3	20	1	6	0	183	18222	21812
Idleb	<5	1516	7	0	25	39	2978	71	1	19	4	3	0	154	18901	23718
	≥5	1419	5	0	176	75	2896	30	0	3	2	30	1	403	41392	46432
Hama	<5	84	0	0	3	0	329	3	0	0	0	0	0	16	1478	1913
	≥5	113	0	0	36	1	382	1	0	0	0	0	0	34	4608	5175
Ar-raqqa	<5	308	36	0	32	72	78	7	0	27	29	1	0	30	3425	4045
	≥5	363	30	0	238	52	103	5	0	9	16	0	1	47	4216	5080

Deir-ez-Zor	<5	1571	86	0	133	133	2302	214	0	27	16	0	0	146	7383	12011
	≥5	971	59	0	795	119	1722	62	1	12	1	0	0	221	7419	11382
Al-Hasakeh	<5	1357	39	0	51	60	2400	83	0	1	21	0	0	114	2183	6309
	≥5	758	36	0	54	70	1622	37	1	0	14	0	0	104	1874	4570
Homs	<5	207	0	0	5	8	398	15	0	1	3	0	0	1	2284	2922
	≥5	209	1	0	19	0	511	9	0	0	0	0	0	2	3737	4488
R. Damascus	<5	70	0	0	13	3	394	6	0	144	0	0	0	0	1984	2614
	≥5	37	0	0	72	10	334	0	0	61	1	0	0	0	4562	5077
Damascus	<5	16	0	0	0	0	2	0	0	3	0	0	0	0	166	187
	≥5	34	0	0	4	0	34	0	0	3	0	0	0	0	593	668
Dar'a	<5	573	2	0	11	13	493	4	1	6	2	0	0	1	6610	7716
	≥5	398	4	0	46	24	469	5	0	1	0	0	0	1	9126	10074
Quneitra	<5	118	1	0	2	2	57	0	0	0	0	0	0	0	924	1104
	≥5	57	0	0	10	4	78	1	0	1	0	0	0	0	928	1079
Total		12510	335	0	1769	743	22063	560	7	356	112	40	2	1524	2E+05	190404

Alerts' Numbers by District

District	ABD	AWD	AJS	STF	SARI	Leish	Men	Mea	AFP	Total
Abu Kamal	1	0	7	16	12	0	0	1	0	37
Afrin	0	0	0	0	0	0	0	1	1	2
Ain Al Arab	0	0	0	0	0	0	0	0	0	0
Al Bab	0	0	0	0	0	0	0	1	0	1
Al Ma'ra	0	0	0	0	1	0	0	0	0	1
Al Mayadin	3	0	9	15	8	0	1	7	1	44
Al-Hasakeh	0	0	0	0	0	0	0	0	1	1
Al-Malikeyyeh	0	0	0	0	0	0	0	0	0	0
Ariha	0	0	2	0	1	0	0	1	0	4
Ar-Raqqa	9	0	10	11	0	0	0	14	0	44
Ar-Rastan	0	0	0	1	0	0	0	0	0	1
As-Salamiyeh	0	0	0	3	0	0	0	0	0	3
As-Sanamayn	0	0	0	0	0	0	0	0	0	0
As-Suqaylabiyah	0	0	0	0	0	0	0	0	0	0
Ath-Thawrah	0	0	0	0	0	0	0	7	0	7
A'zaz	0	0	1	0	0	0	0	9	2	12
Damascus	0	0	0	0	0	0	0	1	0	1
Dar'a	0	0	2	3	0	0	0	2	1	8
Deir-ez-Zor	8	0	10	14	3	0	0	7	0	42
Duma	0	0	0	2	0	0	0	5	0	7
Hama	0	0	0	1	0	0	0	0	0	1
Harim	0	0	0	4	1	0	0	5	1	11
Homs	0	0	0	0	1	0	0	0	0	1
Idleb	0	0	1	4	2	0	0	4	0	11
Izra'	0	0	1	0	0	0	0	3	0	4
Jarablus	0	0	2	0	0	0	0	3	0	5
Jebel Saman (Aleppo)	0	0	0	2	0	0	0	0	0	2
Jisr-Ash-Shugur	0	0	0	2	0	0	0	3	0	5
Menbij	0	0	1	0	0	0	0	5	0	6
Muhradah	0	0	0	0	0	0	0	0	0	0

Qamishli	0	0	1	2	0	0	0	1	0	4
Quneitra	0	0	0	0	0	0	0	1	0	1
Ras Al Ain	0	0	0	1	0	0	0	0	0	1
Rural Damascus	0	0	1	4	1	0	0	8	0	14
Tadmor	0	0	0	0	0	0	0	1	0	1
Tell Abiad	0	0	0	1	1	0	0	0	0	2
As-Safira	0	0	0	0	0	0	0	0	0	0
Grand Total	21	0	48	86	31	0	1	90	7	284

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

Lab Activities Epi Week 14

Syndrome	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles IgM	82	51	13 Ezaz - 9 Harim - 8 Dar'a - 7 Quneitra - 4 Idleb , , 4 Jarablus, + 2 Menbij ,2 Qamishli - 1 Tell Abiad + 1 Al Thawra
Mumps IgM	2	1	1 Menbij
Salmonella IgM	16	7	6 Al-Atarib , 1 Harim

All negative samples for Measles IgM were negative for Rubella IgM

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