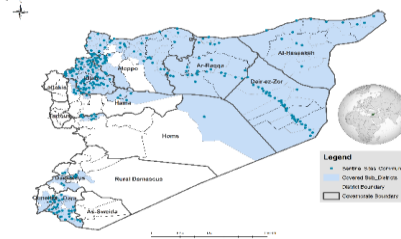
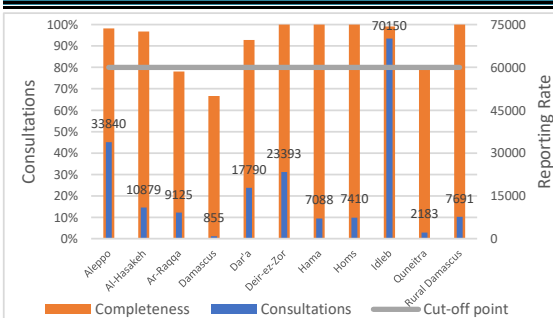


### Highlights

- During Epi Week 17, (501/524) 96% of the health facilities across 11 Governorates provided surveillance data for all EWARN Syndroms this week 90% of reporting sites submitted the weekly reports on time.  
[For more details regarding EWARN coverage please click here.](#)
- The consultations reported this week were 198565 (including 40% children under the age of five) compared to 188695 consultations in previous week.
- 7 AFP (Acute Flaccid Paralysis) cases were reported: 3 Deir-ez-zor - 1 Idleb - 1 Al-hasakeh - 1 Homs - 1 Dar'a  
EWARN lab reported 25 positive cases for Measles IgM : 2 Idleb ,5 Harim , 14 Jarablus, 2 A`zaz and 2 Jehel Saman  
[For more details click here.](#)
- The number of SARI cases was 390 with highest number of alerts in Deir-ez-zor (10 alerts)
- The number of OAD cases haven't been doubled
- The highest syndromes reported were respectively: ILI (18678), OAD (14273) and STF (2111).
- Deir Ez zor governorate reported the highest proportional morbidity for STF (4.7 %), whereas Ar Raqqa reported the highest proportional morbidity for AIS (1.7%).
- Al-Hasakeh governorate recorded the highest proportional morbidity of OAD (22.3%) and ILI (33.6%).

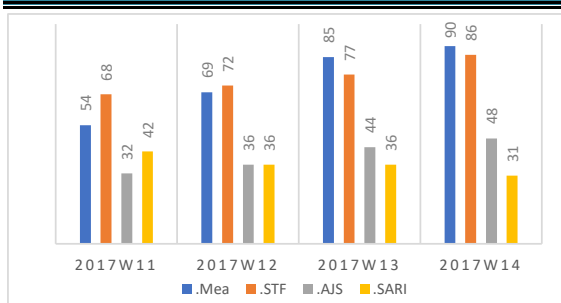


### Reporting Rate and Consultations

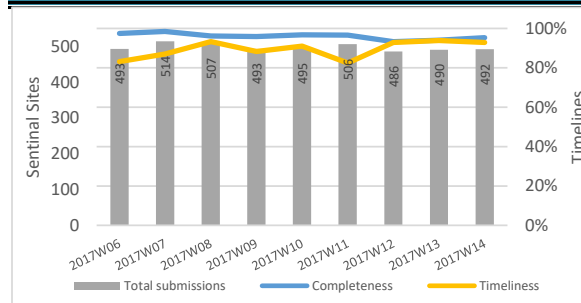


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	117	119	98%
Al-Hasakeh	87	89	98%
Ar-Raqqa	50	61	82%
Damascus	2	3	67%
Dar'a	27	27	100%
Deir-ez-Zor	50	50	100%
Hama	14	14	100%
Homs	12	12	100%
Idleb	124	128	97%
Quneitra	5	5	100%
Rural Damascus	13	16	81%
<b>Total</b>	<b>501</b>	<b>524</b>	<b>96%</b>

### Numbers of Top 4 Alerts



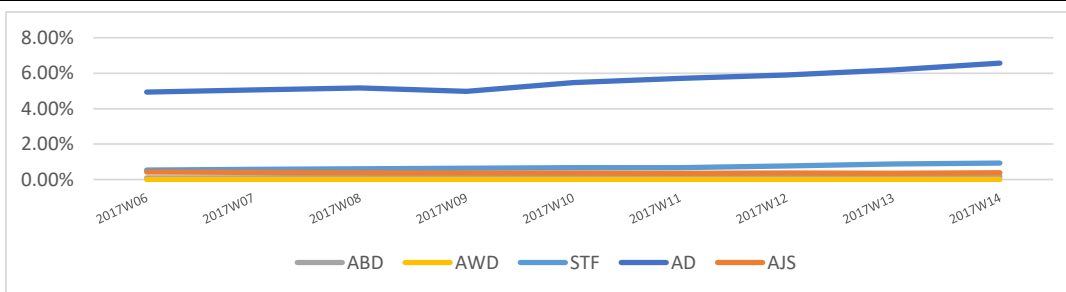
### Reporting Rate and Timeliness



### Water Borne Diseases details

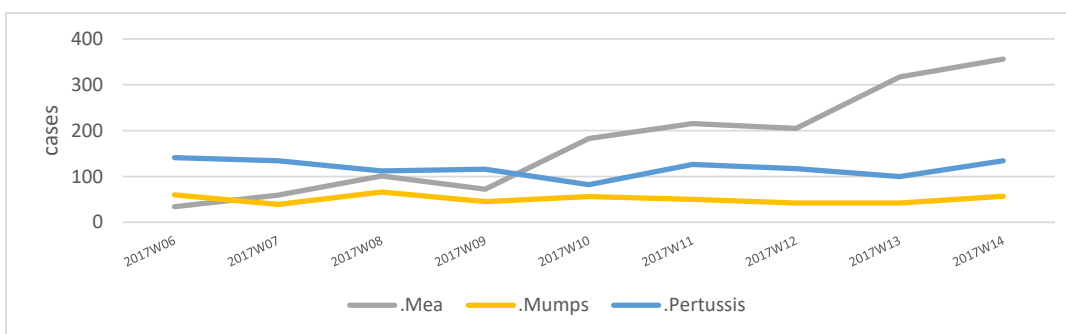
- EWARN informed partners & WASH team about the districts with high WBD levels.
  - The number of the reported STF cases was 2111 , as well as 846 new cases of AIS were reported
  - EWARN reported 14273 OAD cases, the number of OAD cases haven't been doubled
  - STF alert verification and investigation in Harim health center , 49 cases were detected within the epidemiological weeks 10-11-12, Lab investigation for 5 suspected cases with positive results in 1 of them, the water sources testing ( both general network and spring) resulted in the presence of contamination in the spring water .
- An awareness campaign about water treatment methods at home was conducted, with emphasis on the usage of network , in addition to providing the health center with appropriate needed medication for case management.
- Cholera Risk scale is being generated and followed on weekly basis in the northern of Syria.

## Prop. Morb. of Water Borne Diseases

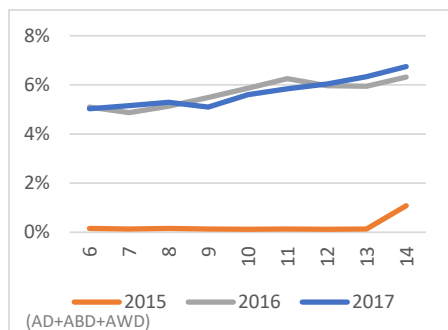


## Vaccine Preventable Diseases details

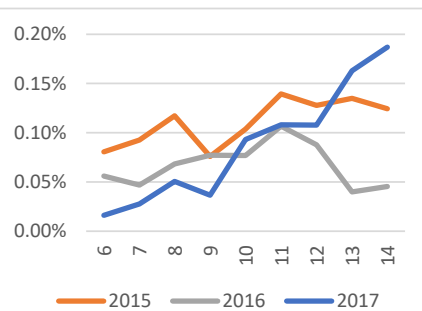
- In epidemiological week 17/2017, 365 cases of measles were reported.
- A total of 66 cases were identified (Dar'a 1, A'zaz 4, A'zaz 19, Quneitra 5, Al-Faiq 1, Idleb 5, Jisr-Ash-Shugur 1, Harim 6, Jarablus 10, Menbij 3, Afrin 4, Tell Abiad 3, Ras Al Ain 1 and Al Quamishli 2).
- In the Epi-week 17/2017, 120 new cases of measles were reported from Deir-ez- Zor, as follows: (Abu Kamal 58, Al-Mayadin 40, Deir-ez- Zor 22), another 93 suspected measles cases were reported from Rural Damascus and 84 from A'zaz.
- SIG is implementing the 1st round of routine vaccination campaign (AIRI 1) in the following areas : Jarablus and Al Bab ( starting on 14th May ), A'zaz and western rural of Aleppo (starting on 13th May).
- AEFI surveillance is ongoing during the campaign by EWARN team in full coordination with the field teams in vaccination centers.
- 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 171, The highest number reported from Abu Kamal district (45 cases).
- The numbers of the reported suspected Mumps cases was 64, The highest number reported from Jebel Saman district (25 cases).



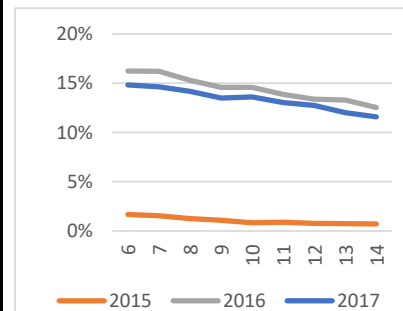
## Prop. Morb. of Diarrheal Diseases



## 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	1755	14	0	3	14	2283	4	0	80	5	0	0	90	10795	15043
	≥5	1156	23	0	48	30	2302	6	0	26	7	0	0	216	21056	24870
Idleb	<5	1535	3	0	37	52	2203	44	1	14	2	1	0	167	17708	21767
	≥5	1383	7	0	200	68	2213	31	0	1	2	0	1	382	39170	43458
Hama	<5	127	0	0	2	0	278	0	0	0	0	0	0	18	1763	2188
	≥5	143	0	0	23	5	323	2	0	0	0	0	0	65	5454	6015

Ar-raqqqa	<5	588	45	0	90	111	47	8	0	9	26	0	0	27	4761	5712
	≥5	651	53	0	514	104	76	8	0	5	21	0	0	39	5611	7082
Deir-ez-Zor	<5	1718	86	0	144	133	1713	125	3	72	24	16	0	144	7906	12084
	≥5	1049	64	0	834	126	1248	35	0	48	2	8	0	209	7810	11433
Al-Hasakeh	<5	1426	55	0	39	68	2122	63	0	2	24	0	0	93	2114	6006
	≥5	801	36	0	23	60	1237	24	1	0	14	0	0	82	1715	3993
Homs	<5	252	1	0	2	12	481	7	1	1	2	0	0	0	2312	3071
	≥5	209	2	0	15	6	538	7	0	0	0	0	0	0	3832	4609
R. Damascus	<5	128	0	0	2	0	381	3	0	57	1	0	0	0	1723	2295
	≥5	46	0	0	31	7	299	1	0	36	0	0	0	0	4660	5080
Damascus	<5	19	0	0	0	0	2	0	0	1	0	0	0	0	153	175
	≥5	22	0	0	2	6	25	0	0	2	0	0	0	0	685	742
Dar'a	<5	659	1	0	10	19	401	5	1	4	1	0	0	0	7967	9068
	≥5	371	4	0	77	15	428	13	0	4	0	7	0	1	10328	11248
Quneitra	<5	161	3	0	2	3	32	0	0	2	0	0	0	0	1209	1412
	≥5	74	6	0	13	7	46	4	0	1	0	0	0	0	1063	1214
<b>Total</b>		<b>14273</b>	<b>403</b>	<b>0</b>	<b>2111</b>	<b>846</b>	<b>18678</b>	<b>390</b>	<b>7</b>	<b>365</b>	<b>131</b>	<b>32</b>	<b>1</b>	<b>1533</b>	<b>159795</b>	<b>198565</b>

### Alerts' Numbers by District

District	ABD	AWD	AJS	STF	SARI	Leish	Men	Mea	AFP	Total
Abu Kamal	0	0	6	16	8	0	0	3	0	33
Afrin	0	0	0	0	0	0	0	4	1	5
Ain Al Arab	0	0	0	0	0	0	0	0	0	0
Al Bab	0	0	0	0	0	1	0	0	0	1
Al Ma'ra	0	0	1	0	2	0	0	0	0	3
Al Mayadin	3	0	8	15	6	0	1	9	0	42
Al-Hasakeh	0	0	0	0	0	0	0	1	0	1
Al-Malikeyyeh	0	0	0	0	0	0	0	1	1	2
Ariha	0	0	0	1	0	0	0	2	0	3
Ar-Raqqqa	0	0	1	0	0	0	1	9	0	11
Ar-Rastan	0	0	0	1	0	0	0	0	0	1
As-Salamiyeh	0	0	0	2	0	0	0	0	0	2
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	5	0	5
A'zaz	0	0	0	0	0	0	0	14	0	14
Damascus	0	0	0	0	0	0	0	0	0	0
Dar'a	0	0	1	3	0	0	0	1	0	5
Deir-ez-Zor	8	0	10	13	2	0	0	13	1	47
Duma	0	0	0	1	0	0	0	3	0	4
Hama	0	0	0	1	0	0	0	0	0	1
Harim	0	0	1	5	1	0	0	8	1	16
Homs	0	0	0	0	1	0	0	0	0	1
Idleb	0	0	1	4	1	0	0	3	2	11
Izra'	0	0	1	1	0	0	0	1	0	3
Jarablus	0	0	1	0	0	0	0	3	0	4
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	3	0	4

Muhradah	0	0	0	0	0	0	0	0	0	0
Qamishli	0	0	0	1	0	0	0	1	0	2
Quneitra	0	0	0	2	0	0	0	1	0	3
Ras Al Ain	0	0	0	0	1	0	0	0	0	1
Rural Damascus	0	0	1	2	0	0	0	9	0	12
Tadmor	0	0	0	0	0	0	0	2	0	2
Tell Abiad	0	0	0	0	2	0	0	1	0	3
As-Safira	0	0	0	0	0	0	0	0	0	0
Grand Total	11	0	33	72	24	1	2	100	6	249

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

### Lab Activities Epi Week 17

Syndrome	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles IgM	55	39	4 Afrin ,4 Ezaz , 3 Jarablus, , 7 Jesr'Ashugur ,4 Harim ,7 Quneitra , 10 Dar'a

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