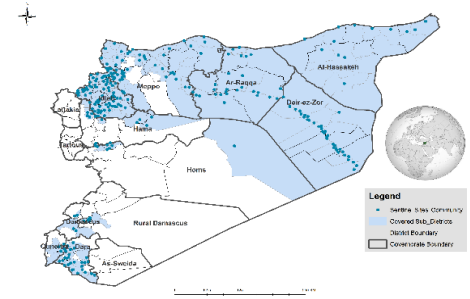
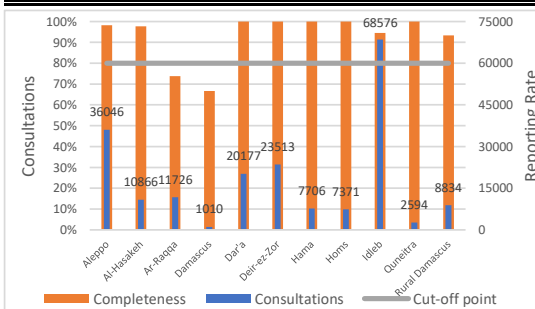


### Highlights

- During Epi Week 15, (492/522) 94% of the health facilities across 11 Governorates provided surveillance data for all EWARN Syndroms this week 88% of reporting sites submitted the weekly reports on time.  
[For more details regarding EWARN coverage please click here.](#)
- The consultations reported this week were 198419 (including 40% children under the age of five) compared to 190404 consultations in previous week.
- 7 AFP (Acute Flaccid Paralysis) cases were reported: 4 Aleppo, 2 Deir-ez-zor, 1 idleb  
[For more details click here.](#)
- EWARN lab reported 39 positive cases for Measles IgM : 9 Dar'a ,8 Quneitra, 4 Afrin , 7 Jisr Ash Shugur , 3 Jarablus, 4 A'az and 4 Harim.
- The number of SARI cases was 465 with highest number of alerts in Abu Kamal (11 alerts) .
- The number of OAD cases doubled in : As-Safira, Duma, Jarablus, Muharda
- The highest syndromes reported were respectively: ILI (24406), OAD (13361) and STF (1857).
- Ar Raqqa governorate reported the highest proportional morbidity for both STF (4.1%) and AJS (1.5%).
- Al-Hasakeh governorate recorded the highest proportional morbidity of OAD (19.7%) and ILI (39.2%).

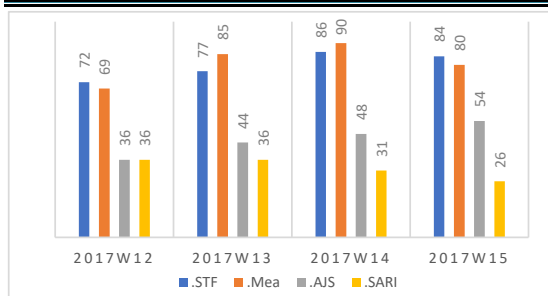


### Reporting Rate and Consultations

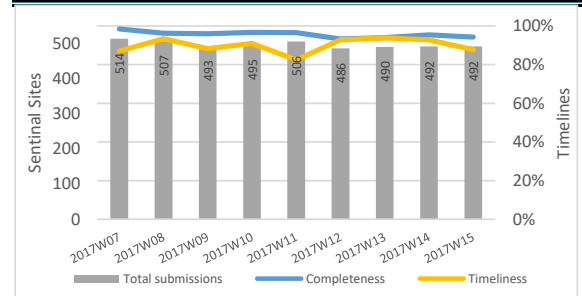


Governorate	Reporting Sites	No. Sentinel Sites	Completeness
Aleppo	111	113	98%
Al-Hasakeh	87	89	98%
Ar-Raqqa	48	65	74%
Damascus	2	3	67%
Dar'a	28	28	100%
Deir-ez-Zor	49	49	100%
Hama	15	15	100%
Homs	12	12	100%
Idlib	121	128	95%
Quneitra	5	5	100%
Rural Damascus	14	15	93%
<b>Total</b>	<b>492</b>	<b>522</b>	<b>94%</b>

### Numbers of Top 4 Alerts



### Reporting Rate and Timeliness



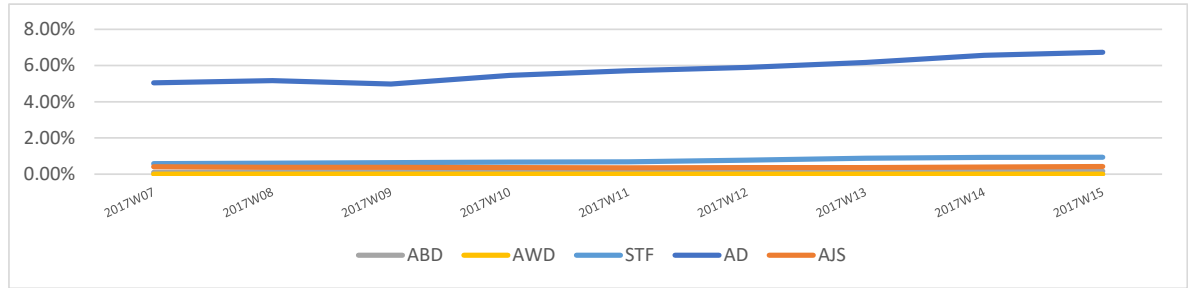
### Water Borne Diseases details

- EWARN informed partners & WASH team about the districts with high WBD levels.
- The number of the reported STF cases was 1857 , as well as 842 new cases of AJS were reported .
- EWARN reported 13361 OAD cases, the number of OAD cases doubled only in : As-Safira, Duma, Jarablus, Muharda
- High number of Acute Diarrhea was reported from Ain Issa Camp \_ Ar Raqqa : about 100 cases of acute diarrhea and 4 cases of acute bloody diarrhea were reported in the IDPs at the camp (about 6500 IDPs )within 4 days ,no suspected cases of cholera .The supplied water sources was chlorinated but insufficient .

The proper case management was provided to the severe cases and the acute bloody diarrhea cases , with recommendations to increase the quantity of the supplied water. Many NGOs were involved in providing the needed services in both health and WASH. The cases number declined clearly after these procedures were taken and moving the IDPs to more organized camps.

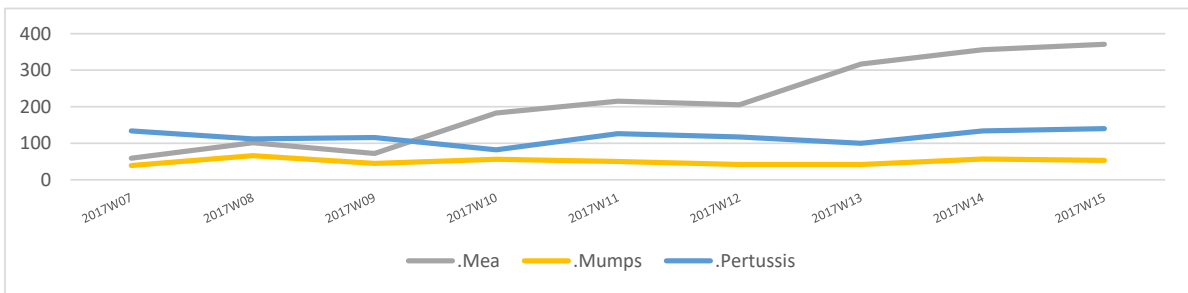
- Cholera Risk scale is being generated and followed on weekly basis in the northern of Syria.

### Prop. Morb. of Water Borne Diseases

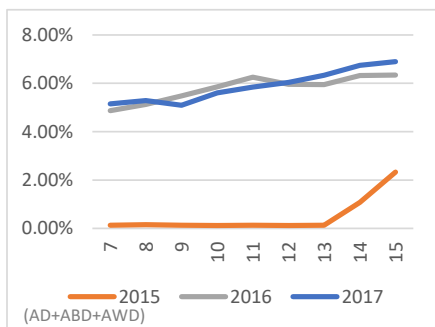


### Vaccine Preventable Diseases details

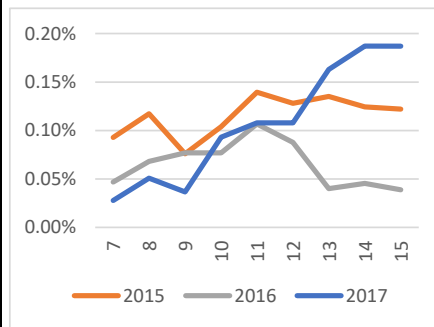
- In Epi-week 15 / 2017, 371 suspected measles cases were reported.
- 63 suspected cases were investigated (Dar'a 3, A'zaz 8, Quneitra 1, Izra' 9, Idleb 5, Afrin 4, Ariha 1, Jarablus 2, Menbij 2, Jisr-Ash-Shugur 6, As-Sanamayin 1, Harim 14, Ath-Thawrah 4, Quamishli 2, Al-Malikeyyeh 1).
- 253 suspected cases were reported from Rural Damascus (164 from Kafr Batna sub-district) in Epi-week 15/2017.
- In the epidemiological week 15/2017, 7 suspected cases of Measles were reported and fully investigated in Quneitra, 6 of them were positive for IgM measles. The date of measles vaccine was unknown in 4 cases.
- 5 suspected cases were investigated in Jarablus, 3 were positive for measles IgM. The date of the measles vaccine was unknown in 2 of these cases.
- A case of suspected Rubella in a pregnant women (20 gestational weeks) was reported from Dar'a. She identified as positive IgM. Note that the condition is vaccinated with two doses of MMR vaccine previously. More Follow up for the mother and the fetus will be done.
- 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 140, The highest number reported from Abu Kamal district (55 cases).
- The numbers of the reported suspected Mumps cases was 53, The highest number reported from A'zaz district (10 cases).



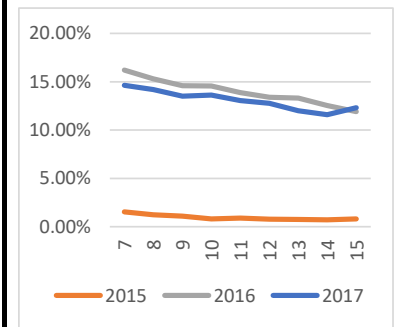
### Prop. Morb. of Diarrheal Diseases



### 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	1488	10	0	3	52	2335	5	2	29	5	0	0	106	9216	13251
	≥5	1135	18	0	40	61	2171	4	2	14	3	0	0	249	19098	22795
Idleb	<5	1441	2	0	22	42	3636	38	1	13	8	0	0	178	17850	23231
	≥5	1368	5	0	155	75	4113	39	0	3	6	1	0	402	39178	45345
Hama	<5	120	0	0	1	2	289	0	0	0	0	0	0	49	1751	2212
	≥5	133	0	0	15	2	341	0	0	0	0	0	0	64	4939	5494
Ar-raqqqa	<5	514	33	0	51	91	68	3	0	15	23	1	0	34	4369	5202
	≥5	560	44	0	425	86	79	2	0	19	15	0	0	34	5260	6524

Deir-ez-Zor	<5	1651	76	0	135	148	2189	187	2	35	11	0	0	135	7546	12115
	≥5	998	46	0	796	121	1658	51	0	11	1	0	0	193	7523	11398
Al-Hasakeh	<5	1266	50	0	35	48	2577	67	0	0	17	0	0	61	2087	6208
	≥5	875	30	0	29	68	1686	37	0	1	20	1	0	113	1798	4658
Homs	<5	221	3	0	5	2	516	8	0	0	3	0	0	0	2142	2900
	≥5	198	1	0	11	2	605	7	0	0	1	0	0	1	3645	4471
R. Damascus	<5	140	0	0	13	0	440	5	0	136	2	0	0	0	2359	3095
	≥5	52	0	0	55	5	399	0	0	85	1	0	0	0	5142	5739
Damascus	<5	19	0	0	0	0	0	0	0	3	0	0	0	0	196	218
	≥5	32	1	0	2	3	29	0	0	3	0	0	0	0	722	792
Dar'a	<5	580	1	0	6	11	562	2	0	3	5	0	0	0	7606	8776
	≥5	355	4	0	48	19	563	7	0	0	1	1	0	7	10396	11401
Quneitra	<5	148	1	0	0	0	65	0	0	0	0	0	0	0	1078	1292
	≥5	67	0	0	10	4	85	3	0	1	0	0	0	0	1132	1302
<b>Total</b>		<b>13361</b>	<b>325</b>	<b>0</b>	<b>1857</b>	<b>842</b>	<b>24406</b>	<b>465</b>	<b>7</b>	<b>371</b>	<b>122</b>	<b>4</b>	<b>0</b>	<b>1626</b>	<b>155033</b>	<b>198419</b>

### Alerts' Numbers by District

District	ABD	AWD	AJS	STF	SARI	Leish	Men	Mea	AFP	Total
Abu Kamal	0	0	11	16	11	0	0	5	0	43
Afrin	0	0	0	0	0	0	0	0	1	1
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	1	0	2	0	0	0	0	3
Al Mayadin	3	0	8	15	6	0	0	7	1	40
Al-Hasakeh	1	0	0	0	0	0	0	0	0	1
Al-Malikeyyeh	0	0	0	0	0	0	0	0	0	0
Ariha	0	0	0	0	0	0	0	0	0	0
Ar-Raqqa	9	0	13	14	0	0	0	9	0	45
Ar-Rastan	0	0	0	1	0	0	0	0	0	1
As-Salamiyeh	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	6	2	8
Damascus	0	0	0	0	0	0	0	1	0	1
Dar'a	0	0	1	2	0	0	0	0	0	3
Deir-ez-Zor	7	0	10	12	1	0	0	10	1	41
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	0	6	1	0	0	4	0	11
Homs	0	0	0	0	2	0	0	0	0	2
Idlib	0	0	2	3	1	0	0	6	1	13
Izra'	0	0	1	1	0	0	0	2	0	4
Jarablus	0	0	2	0	0	0	0	3	0	5
Jebel Saman (Aleppo)	0	0	0	2	0	1	0	0	0	3
Jisr-Ash-Shugur	0	0	1	2	0	0	0	2	0	5
Menbij	0	0	3	0	0	0	0	5	0	8
Muhradah	0	0	0	0	0	1	0	0	0	1
Quamishli	0	0	1	1	1	0	0	1	0	4
Quneitra	0	0	0	0	0	0	0	1	0	1
Ras Al Ain	0	0	0	0	0	0	0	0	0	0

Rural Damascus	0	0	0	5	1	0	0	7	0	13
Tadmor	0	0	0	0	0	0	0	0	0	0
Tell Abiad	0	0	0	2	0	0	0	0	0	2
As-Safira	0	0	0	0	0	0	0	0	1	1
Grand Total	20	0	54	84	26	2	0	80	7	273

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

### Lab Activities Epi Week 15

Syndrome	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles IgM	59	39	9 Dar'a ,8 Quneitra, 4 Afrin , 7 Jeser'Ashgour , 3 Jarablus,4 A'zaz , 4 Harim.
Mumps IgM	8	2	1 Harim, 1 Idleb

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