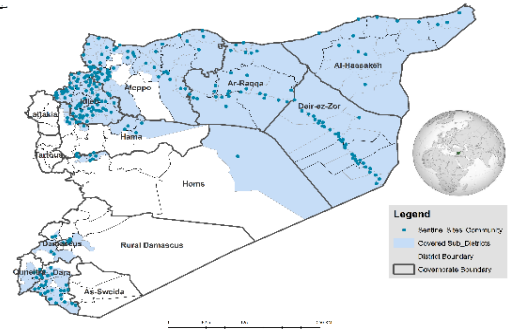
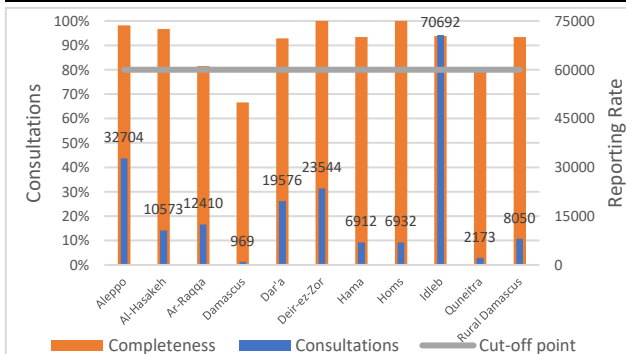


Highlights

- During Epi Week 13, (490/521) 94% of the health facilities across 11 Governorates provided surveillance data for all EWARN Syndroms this week 94% of reporting sites submitted the weekly reports on time. [For more details regarding EWARN coverage please click here.](#)
- The consultations reported this week were 194535 (including 40% children under the age of five) compared to 190053 consultations in previous week.
- 7 AFP (Acute Flaccid Paralysis) cases were reported: 4 Aleppo - 2 Al-Hasakeh - 1 Deir-Ez-Zor [For more details click here.](#)
EWARN lab reported 33 positive cases for Measles IgM : 10 Afrin , 3 Menbij, 1 Al-Bab , 1 A'zaz , 1 Jebel Saman, 2 Idlib , 5 Harim , 1 Ariha , 7 , Ath-Thawrah and 2 Tell Abiad.
- The number of SARI cases was 629 with highest number of alerts in Abu Kamal 11 Alerts
- The number of OAD cases doubled in : **Ar-Raqqa - As-Salamiyeh - Hama**
- The highest syndromes reported were respectively: ILI (23338), OAD (12018) and STF (1711).
- Deir Ez-Zor governorate reported the highest proportional morbidity of STF (3.8%) and the highest proportional morbidity of AIS (1.3%).
- Al-Hasakeh governorate recorded the highest proportional morbidity of OAD (18.7%) and ILI (37.9%).

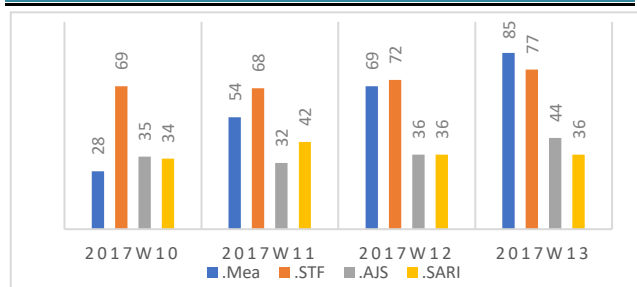


Reporting Rate and Consultations

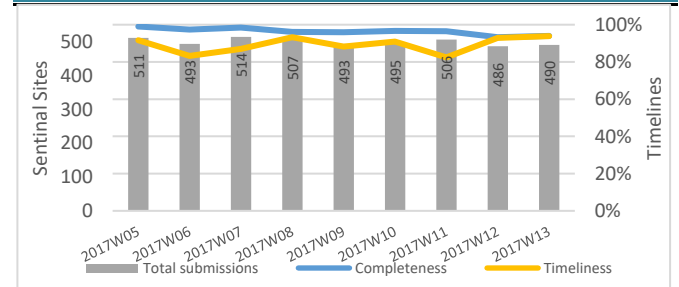


Governorate	Reporting Sites	No. Sentinel Sites	Completeness
Aleppo	106	108	98%
Al-Hasakeh	88	91	97%
Ar-Raqqa	53	65	82%
Damascus	2	3	67%
Dar'a	26	28	93%
Deir-ez-Zor	49	49	100%
Hama	14	15	93%
Homs	12	12	100%
Idlib	122	130	94%
Quneitra	4	5	80%
Rural Damascus	14	15	93%
Total	490	521	94%

Numbers of Top 4 Alerts



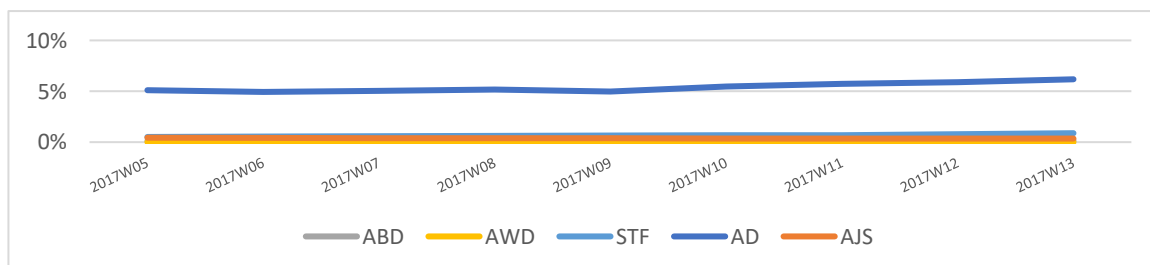
Reporting Rate and Timeliness



Prop. Morb. of Water Borne Diseases

- EWARN informed partners & WASH team about the districts with high WBD levels.
- The number of the reported STF cases was 1711 , as well as 700 new cases of AIS were reported .
- EWARN reported 12082 OAD cases, the number of OAD cases doubled only in : **Ar-Raqqa - As-Salamiyeh - Hama**
- Investigation for Acute Diarrhea outbreak in Ikdeh camp in A'zaz sub- district Aleppo governorate , total number of the cases reported in 5 days was 240 , 75% of them are > 5 years . Neither bloody diarrhea nor watery diarrhea (suspected cholera) were reported , water source testing (a well) resulted in contamination presence . EWARN team conducted an education and orientation about case definition and management for the health workers, in addition to coordination between WASH team in EWARN and other actors are working in the area.
- Cholera Risk scale is being generated and followed on weekly basis in the northern of Syria.

Water Borne Diseases details

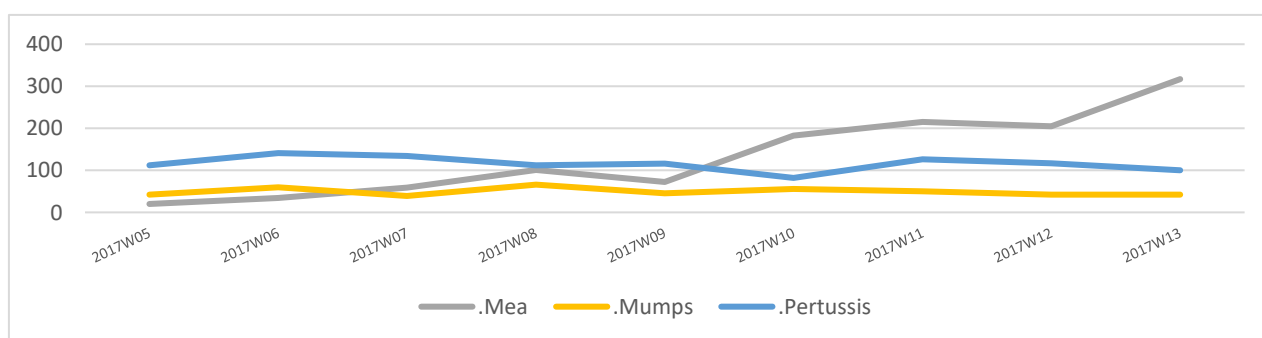


Numbers of Vaccine Preventable Diseases (by cases)

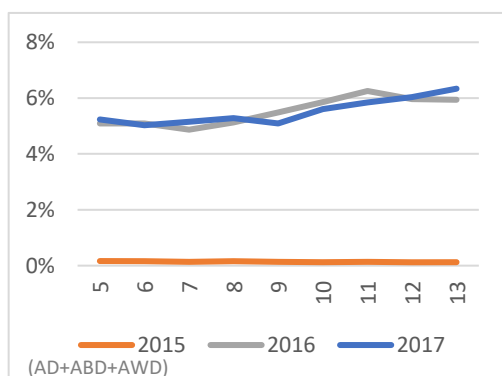
Vaccine Preventable Diseases details

In Epi-week 13 / 2017, 317 suspected measles cases were reported.

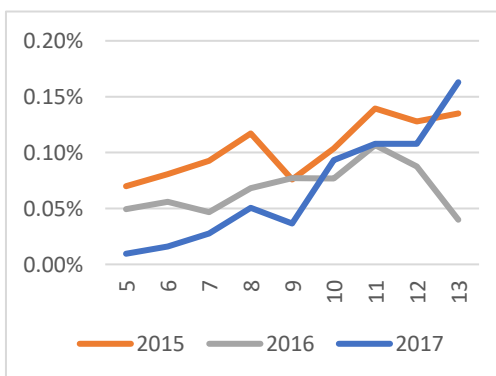
- 175 suspected cases were reported from Rural Damascus during the same period of time.
 - The number of suspected Measles cases in Dar'a Governorate increased from 4 suspected cases in Epi-week 12/2017 to 17 suspected cases in Epi-week 13/2017.
 - 37 cases were investigated (Dar'a 8, A'zaz 6, Tell Abiad 5, Quneitra 3, Izra' 3, Idleb 3, Afrin 3, As-Sanamayin 2, Ariha 1, Al Bab 1, Jebel Saman 1, Harim 1).
 - In Epi-week 13/2017, EWARN focal point in Ar-Raqqa Governorate, Al-Thwarah District, Jurneyyeh Sub-District received an alert of suspected Measles cases. Upon verification, 8-suspected cases were identified, investigated and sampled; 7 out of the them resulted positive for measles IgM, 5 cases had unknown history of measles vaccination.
 - 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 100, The highest number reported from Abu Kamal district (31 cases).
 - The numbers of the reported suspected Mumps cases was 42, The highest number reported from Ar Raqqa district (9 cases).



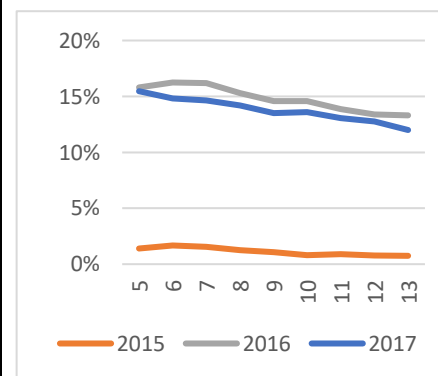
Prop. Morb. of Diarrheal Diseases



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	1228	15	0	3	30	2367	3	2	14	4	0	0	69	7830	11565
	≥5	1014	12	0	41	33	2269	1	2	14	4	0	0	189	17560	21139
Idleb	<5	1371	3	0	26	29	3041	71	0	10	7	0	1	159	19031	23749
	≥5	1357	5	0	191	84	3065	34	0	5	0	0	0	412	41790	46943
Hama	<5	82	0	0	3	0	335	4	0	0	1	0	0	13	1568	2006
	≥5	90	1	0	13	3	381	1	0	0	1	0	0	22	4394	4906
Ar-raqqa	<5	441	24	0	49	71	145	3	0	22	26	1	0	32	4770	5584
	≥5	489	35	0	323	61	147	11	0	10	30	0	0	45	5675	6826
Deir-ez-Zor	<5	1566	86	0	124	135	2586	231	0	31	23	0	0	152	7220	12154
	≥5	957	57	0	782	113	1940	75	1	8	3	0	0	223	7231	11390
Al-Hasakeh	<5	1166	46	0	27	50	2383	92	2	0	24	0	0	59	2261	6110
	≥5	807	20	0	37	65	1628	36	0	0	8	0	0	126	1736	4463
Homs	<5	165	0	0	4	2	380	17	0	2	4	0	0	5	2213	2792
	≥5	131	0	0	5	1	501	23	0	0	0	0	0	5	3474	4140
R. Damascus	<5	62	0	0	4	0	466	7	0	114	0	0	0	0	2165	2818
	≥5	32	0	0	31	2	507	0	0	61	1	0	0	0	4598	5232

Damascus	<5	14	0	0	0	0	2	0	0	4	0	0	0	0	188	208
	≥5	30	0	0	2	0	41	0	0	0	0	0	0	0	688	761
Dar'a	<5	532	2	0	5	8	511	11	0	8	2	0	0	1	7476	8556
	≥5	324	4	0	33	9	488	8	0	9	1	0	0	2	10142	11020
Quneitra	<5	101	0	0	0	1	74	0	0	1	0	0	0	0	925	1102
	≥5	59	2	0	8	3	81	1	0	4	0	0	0	0	913	1071
Total		12018	312	0	1711	700	23338	629	7	317	139	1	1	1514	2E+05	194535

Alerts' Numbers by District

District	ABD	AWD	AJS	STF	SARI	Leish	Men	Mea	AFP	Total
Abu Kamal	1	0	7	15	11	0	0	1	0	35
Afrin	0	0	0	0	0	0	0	1	1	2
Ain Al Arab	0	0	0	0	0	0	0	0	1	1
Al Bab	0	0	0	0	0	0	0	1	0	1
Al Ma'ra	0	0	2	0	2	0	0	0	0	4
Al Mayadin	3	0	10	15	7	0	1	7	1	44
Al-Hasakeh	0	0	0	1	0	0	0	0	1	2
Al-Malikeyyeh	0	0	0	0	0	0	0	0	1	1
Ariha	0	0	0	0	1	0	0	1	0	2
Ar-Raqqa	7	0	11	14	0	0	0	21	0	53
Ar-Rastan	0	0	0	0	1	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	0	0	0
A'zaz	0	0	0	0	0	0	0	10	0	10
Damascus	0	0	0	0	0	0	0	1	0	1
Dar'a	0	0	0	1	1	0	0	4	0	6
Deir-ez-Zor	9	0	11	13	4	0	1	8	0	46
Duma	0	0	0	0	0	0	0	2	0	2
Hama	0	0	0	0	0	0	0	0	0	0
Harim	0	0	0	4	1	0	0	2	0	7
Homs	0	0	0	0	3	0	0	0	0	3
Idleb	0	0	1	5	2	0	0	2	0	10
Izra'	0	0	0	0	0	0	0	2	0	2
Jarablus	0	0	0	0	0	0	0	2	0	2
Jebel Saman (Aleppo)	0	0	0	3	0	1	0	0	0	4
Jisr-Ash-Shugur	0	0	1	3	0	0	0	3	0	7
Menbij	0	0	0	0	0	0	0	3	2	5
Muhradah	0	0	0	0	0	0	0	0	0	0
Quamishli	0	0	1	0	0	0	0	0	0	1
Quneitra	0	0	0	0	0	0	0	2	0	2
Ras Al Ain	0	0	0	0	1	0	0	0	0	1
Rural Damascus	0	0	0	2	1	0	0	9	0	12
Tadmor	0	0	0	0	0	0	0	1	0	1
Tell Abiad	0	0	0	1	1	0	0	2	0	4
As-Safira	0	0	0	0	0	0	0	0	0	0
Grand Total	20	0	44	77	36	1	2	85	7	272

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

Lab Activities Epi Week 13

Syndrome	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles IgM	48	33	- Afrin - 7 Al Thawra - 3 Menbij 10 Tal Abaid - 1 Al-Bab - 1 A'zaz - 1 2 Jabal Saman, 2 Idleb - 5 Harim - 1 Ariha

All negative samples for Measles IgM were also 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