

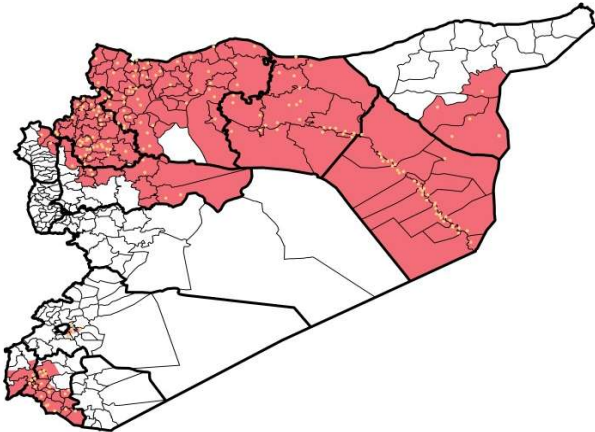
Highlights

- FLOs training about EWARN and AFP updates was held by DLOs in many governorates: Afrin, Al Bab, Jebel Saman, Menbij, Ar Raqqa, Tal Abyad - AthThawra, Deir ez zor, Abu Kamal, AsSalameiyeh, As Suqaylabiyah, Muhrada, Idleb, Ariha, Al Ma'ra, Jisr AsShugur, Harim, Daraa, Quneitra and Rural Damascus.
- During Epi-week no 18 2015; 91% (406/447) of the health facilities across 10 Governorates provided surveillance data, 91% of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during the reporting week was 127673 (including 40% children under the age of five) compared to 129387 consultations during week 17, 2015.
- The leading cause of morbidity was STF (Suspected Typhoid Fever), with over 1505 cases, the highest alerts were reported in Harim (10) and Al Mayadon (10).
- In Epi week 18, 5 AFP (Acute Flaccid Paralysis) cases were reported in: Al Ma'ra 2 - Daraa 1 - Menbij 1 and Harim 1. Investigation for 91 AFP cases were conducted since the beginning of 2015 up to date. See weekly Poliomyelitis outbreak report for more details.

- 45 measles cases reported in this week, the highest alerts were reported in Ar Raqqa (13). Lab investigation for 9 suspected cases: 8 in Menbij (one of them 6 months old), and 1 in Al Ma'ra. Most cases are enrolled in a line list.
- 551 cases of SARI reported in Epi Week 18, the highest alerts were reported in Afrin (10).
- In Epi week 18 : 4119 cases of Acute Diarrhea and 5996 cases of Influenza Like Illness were reported.
- Common disease reported under others were acute bronchiolitis (245 cases), chicken pox (96 cases), Brucellosis (81 cases), Pertussis (97 cases), Scabies, Lice, Cutaneous leishmaniasis, mumps (6 new cases in Jebel Saman, Idleb and Abu Kamal), and Hand, foot and mouth diseases. One T.B case was reported in Rural Damascus.
- 3 new cases Hand, foot and mouth disease emerged in Idleb - Tiftnaz, and 67 new cases were reported in Daraa (Jizeh, Kherbet Gazala and Hrak).
- New case Of visceral Leishmaniasis (Kala Azar) was reported in Harim - Salqin.
- 1237 new leishmaniasis cases reported this week, the alerts reported in 3 districts: Jebel Saman 2 -, Harim 2 and AsSalameiyeh 1.

EWARN Coverage

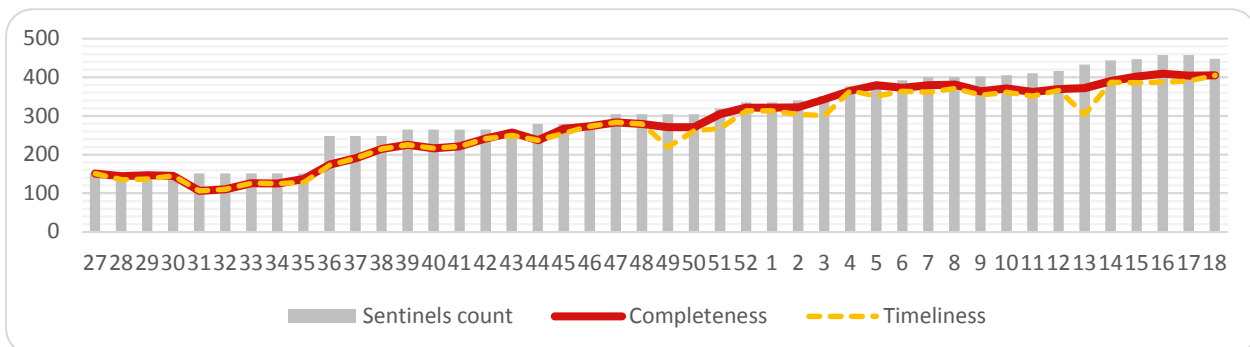
ACU covers 111 sub districts in 10 governorates



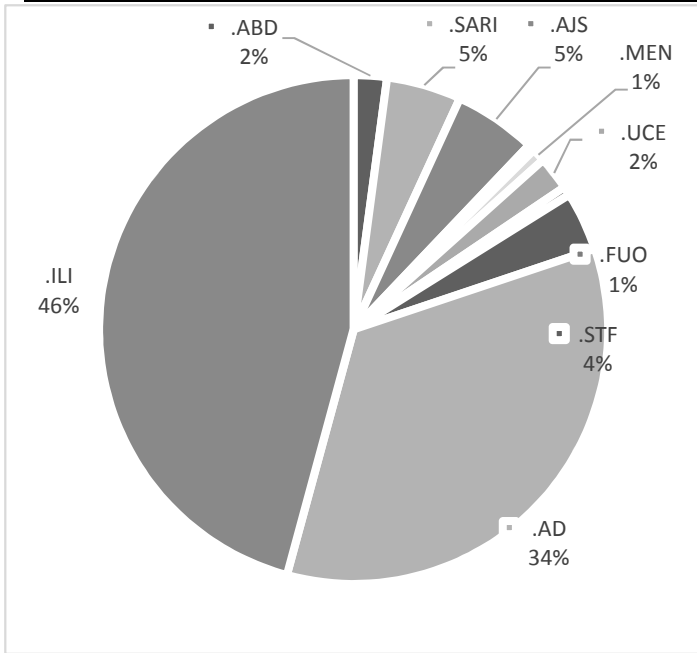
Number of Sentinel Sites and Total Number of Consultations

Governorate	# of sentinel sites	Reporting Sentinels	%	# of consultations
Al- Hasakeh	28	28	100.0%	2603
Aleppo	140	125	89.3%	35224
Ar-Raqqa	78	71	91.0%	14417
Damascus	2	2	100.0%	927
Dar'a	22	18	81.8%	9753
Deir-ez-Zor	61	57	93.4%	18403
Hama	15	14	93.3%	5882
Idleb	80	71	88.8%	31652
Latakia	3	3	100.0%	901
Quneitra	5	4	80.0%	1126
Rural Damascus	13	12	92.3%	6785
Grand total	447	405	90.6%	127673

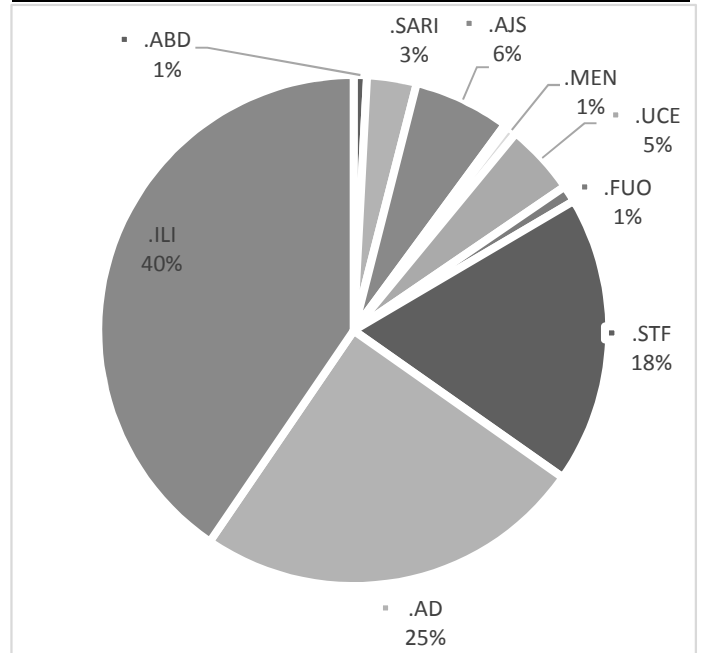
Completeness and Timeliness



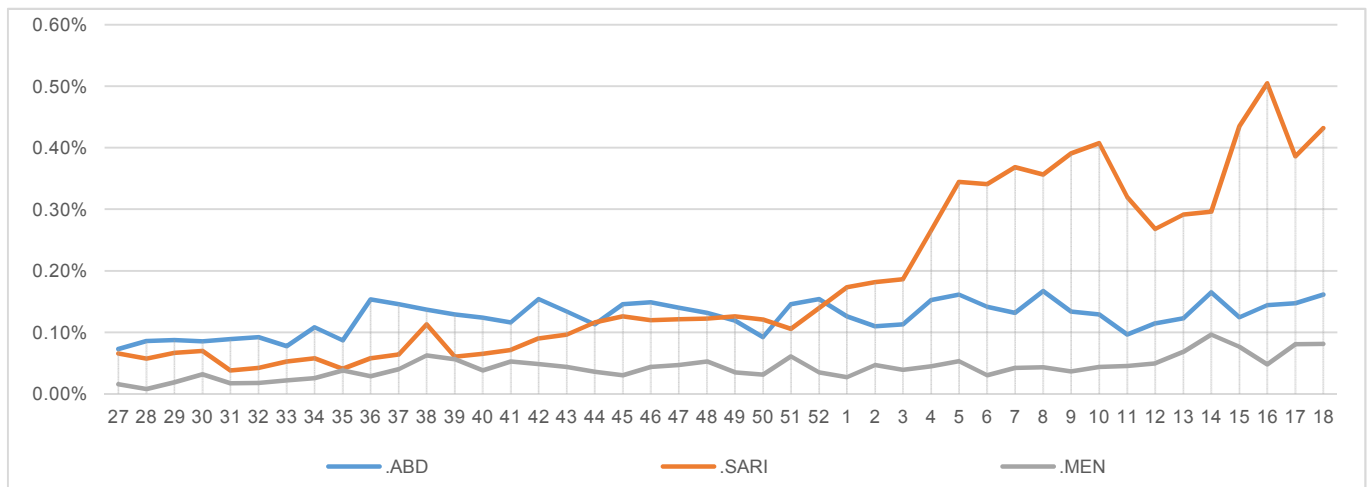
Percentage of EWARN Syndromes < 5Y



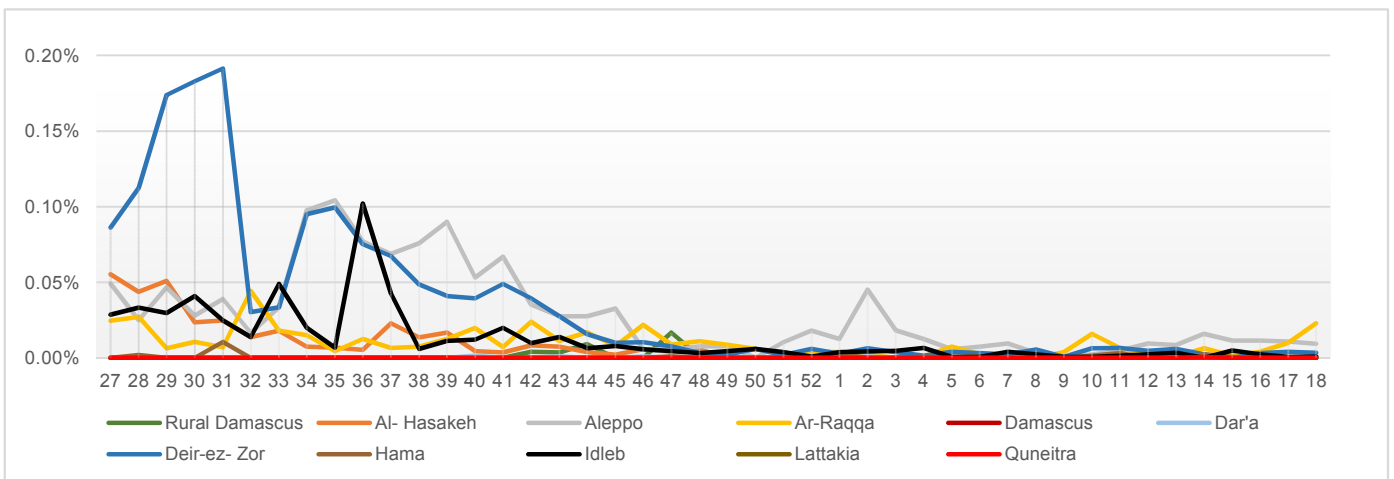
Percentage of EWARN Syndromes > 5Y



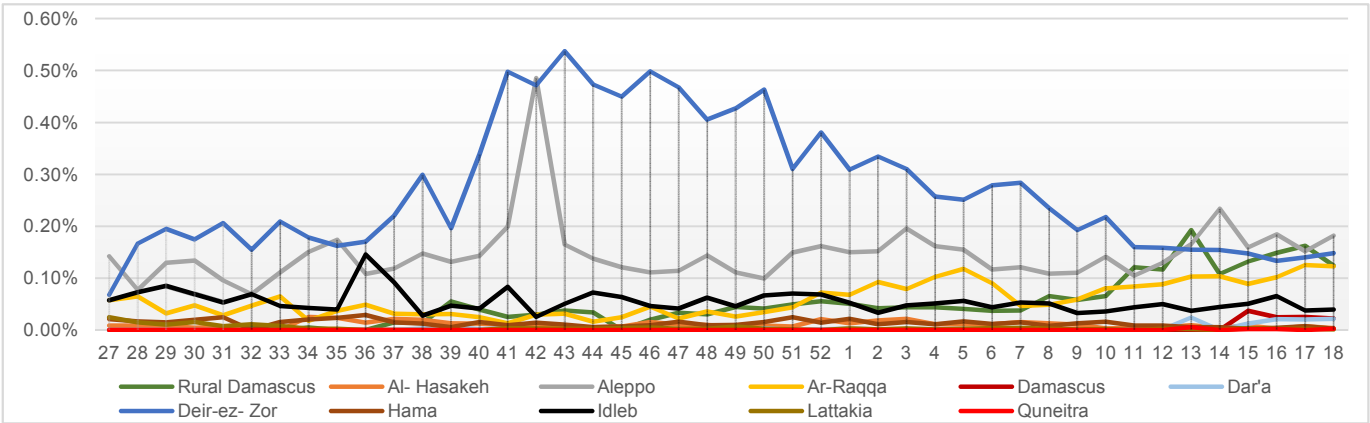
Trends for essential priority diseases in 9 governorates – Epi week 27-2014 to Epi week 18 - 2015



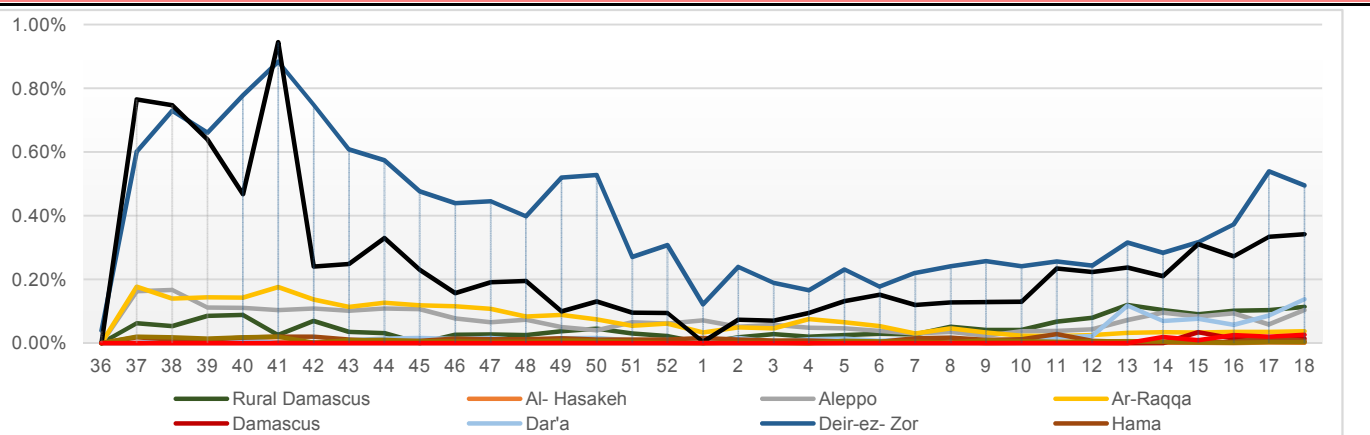
Proportional Morbidity of suspected Measles by Governorate, Epi Week 18 - 2015



Proportional Morbidity of suspected AJS by Governorate, Epi Week 18 - 2015



Proportional Morbidity of suspected STF by Governorate, Epi Week 18 - 2015



Number of cases that EWARN observes by age & geographical area for Epi week 18 - 2015

Governorate	ABD	AWD	AJS	SARI	AFP	MEA	MEN	UCE	UXD	FUO	AD	ILI	LEISH	STF	OTHER	TOTAL	
Al-Hasakeh	< 5	7	0	2	1	0	1	1	0	0	24	0	5	0	792	2603	
	> 5	2	0	2	5	0	0	0	0	1	15	1	8	1	1735		
Aleppo	< 5	49	0	118	196	1	7	26	15	2	31	680	990	129	35	12293	35224
	> 5	26	0	96	173	1	4	29	43	0	46	446	584	384	87	18733	
Ar-Raqqa	< 5	18	0	78	1	0	16	4	0	0	2	255	144	23	10	5541	14417
	> 5	3	0	66	0	0	11	10	0	0	4	214	148	78	34	7757	
Damascus	< 5	0	0	1	0	0	0	0	0	0	0	0	0	0	4	415	927
	> 5	0	0	25	0	0	0	0	1	0	2	0	0	0	12	467	
Dar'a	< 5	13	0	17	3	0	0	1	81	0	0	85	56	4	59	4313	9753
	> 5	0	0	8	1	0	0	1	128	1	0	61	96	2	103	4720	
Deir-ez-Zor	< 5	43	0	123	99	0	4	17	4	0	7	781	1213	16	107	8056	18403
	> 5	12	0	51	20	0	0	3	4	0	11	327	963	55	475	6012	
Hama	< 5	4	0	1	4	0	0	1	0	0	0	97	150	49	1	1278	5882
	> 5	6	0	2	2	0	0	0	0	1	0	91	114	133	7	3941	
Idleb	< 5	15	0	20	32	2	1	10	33	0	0	494	680	80	35	9663	31652
	> 5	8	0	26	11	0	0	0	63	0	8	519	828	267	367	18490	
Lattakia	< 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174	901
	> 5	0	0	1	0	0	0	0	0	0	0	0	0	3	3	720	
Quneitra	< 5	0	0	2	1	0	0	0	17	0	0	17	8	0	6	461	1126
	> 5	0	0	1	0	0	0	0	58	0	0	12	21	0	25	497	
Rural Damascus	< 5	0	0	9	0	0	1	0	3	0	0	0	0	0	8	1990	6785
	> 5	0	0	137	2	0	0	1	11	0	0	1	0	1	126	4495	
TOTAL	< 5	149	0	371	337	3	30	60	153	2	40	2433	3241	306	265	44976	127673
	> 5	57	0	415	214	1	15	44	308	2	72	1686	2755	931	1240	67567	
Grand total		206	0	786	551	4	45	104	461	4	112	4119	5996	1237	1505	112543	

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	5	5	Al Ma`ra 2 - Daraa 1 - Menbij 1 - Harim 1
MEA	1	28	45	Ar Raqqa 13 - Menbij 4 - Abu Kamal 4 - AthThawra 2 - Al Hasakeh 1 - Azaz 1 - Al Bab 1 - Duma 1 - Al Ma`ra 1
AJS	5	47	786	Ar Raqqa 9 -Rural Damascus 7 - Menbij 4 - Al Mayadin 4 -Azaz 3- Al Bab 3 - Afrin 3 - Duma 2 - Damascus 2 - Deir ez zor 2- Abu Kamal 2- Izra` 2 - Jebel Saman 2 - Idleb 1 - Tal Abyad 1
STF	5	65	1505	Harim10-Mayadin10-Deir ez zor 9- Abu Kamal 7-Rural damascus 6- Jebel Saman 4 -Izra` 3- Dar`a 3- Al Ma`ra 3- Quneitra 2- Duma 2-AsSanamayn 2- AsSalamyieh1-Fiq 1-Idleb 1- Damascus1
ABD	5	12	206	Abu Kamal 3 - Afrin 1 - Deir ez zor 1 - Al Mayadin 1 - Jebel Saman 1 - As Suqaylabiyah 1- Harim 1- Tal Abyad 1 - Dar`a 1 - Ma`ra 1
SARI	5	20	551	Afrin 10 - Abu Kamal 6 - Al Mayadin 2 - Harim 1 - Jebel Saman 1
MEN	5	1	104	Afrin 1
(LEISH) UCE	50	5	1237	Jebel Saman 2 - Harim 2 - AsSalamyieh 1

Response Activities

1- FLOs training about EWARN and AFP updates was held by DLOs in many governorates: Afrin , Al Bab , Jebel Saman, Menbij, Ar Raqqa ,Tal Abyad - AthThawra , Deir ez zor , Abu Kamal, AsSalameiyeh , As Suqaylabiyah ,Muhrada ,Idleb , Ariha , Al Ma`ra , Jisr AsShugur , Harim, Daraa , Quneitra and Rural Damascus.

2- Launch of emergency sand fly spray campaign in Afrin – Raju , and provision treating facility with additional medication for the patients by MENTOR initiative.

3- Series of meetings with several NGOs (MRFS, SAMS, SEMA, UOSSM, MSF, BIHAR, Syria Charity) were held to improve the cooperation between the partners and improve relations with the sentinel sites which supported by them in Syria.

ABD=Acute Bloody Diarrhea

AWD=Acute Watery Diarrhea

AFP=Acute Flaccid Paralysis

AJS=Acute Jaundice Syndrome

SARI= Severe Acute Respiratory Illness

UXD=Unexplained Death

FUO=Fever Of Unknown Origin

MEA=suspected Measles

MEN= suspected Meningitis

UCE=Unexplained Cluster Of Health Events

AD=Acute Diarrhea

ILI= Influenza-like Illness