

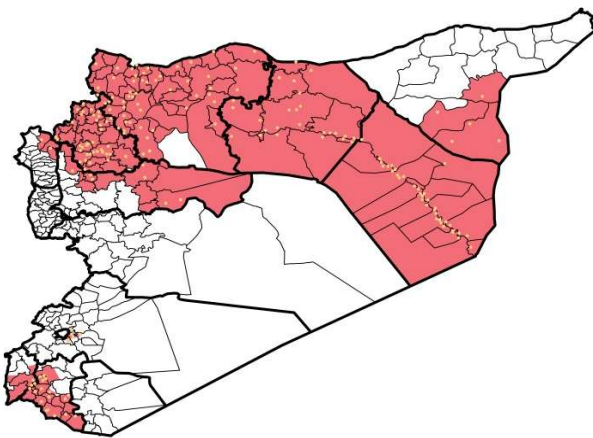
Highlights

- FLOs training about EWARN and AFP updates was held by DLOs in many governorates: Ar Raqqa (AthThawra) , Deir ez zor (Abu Kamal), Hama (northern and western rural) ,Idleb (south rural) , Daraa , Quneitra and Rural Damascus.
- During Epi-week no 17 2015; 88% (457/404) of the health facilities across 10 Governorates provided surveillance data, 85% of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during the reporting week was 129387 (including 40% children under the age of five) compared to 134574 consultations during week 16, 2015.
- The leading cause of morbidity was STF (Suspected Typhoid Fever), with over 1448 cases, the highest alerts were reported in Harim (11).
- In Epi week 17, 11 AFP (Acute Flaccid Paralysis) cases were reported in : Idleb 2 - Ar Raqqa 1 – Azaz 1 – Al Ma'ra 1 - Daraa 1 - Menbij 1 – Abu Kamal 1 – Afrin 1- AsSalamyieh 1 and Jisr AsShugur 1. Investigation for 86 AFP cases were conducted since the beginning of 2015 up to date. See weekly Poliomyelitis outbreak report for more details.
- Detection of another AFP case in Daraa , with ability of collection a stool sample.

- 31 measles cases reported in this week, the highest alerts were reported in Menbij (6). Lab investigation for suspected cases: 5 in Menbij with 3 Measles IgM positive, 5 in Azaz with 1 Measles IgM positive and 1 Rubella IgM positive, 2 in Ar Raqqa both of them were positive for Measles IgM. Most cases are enrolled in a line list.
- 493 cases of SARI reported in Epi Week 17, the highest alerts were reported in Afrin (7).
- In Epi week 17 : 4554 cases of Acute Diarrhea and 7099 cases of Influenza Like Illness were reported.
- Common disease reported under others were acute bronchiolitis (257 cases) , chicken pox (74 cases), Brucellosis (62 cases), Pertussis (57 cases), Scabies, Lice , Cutaneous leishmaniasis, mumps (10 new cases in Jebel Saman and Harim) , and Hand, foot and mouth diseases. One T.B case was reported in Abu Kalmal.
- 50 new cases of Hand, foot and mouth disease were reported in Daraa (Jizeh, Kherbet Gazala and Hrak).
- Two cases Of confirmed visceral Leishmaniasis (Kala Azar) were reported : one female child -6 years old in Harim and another female - 32 years old in Afrin - Raju , as there are 2 previous cases in the same village.
- 1287 new leishmaniasis cases reported this week, the alerts reported in 3 districts: Jebel Saman 2 - As Suqaylabiyah 2 and Harim 1.

EWARN Coverage

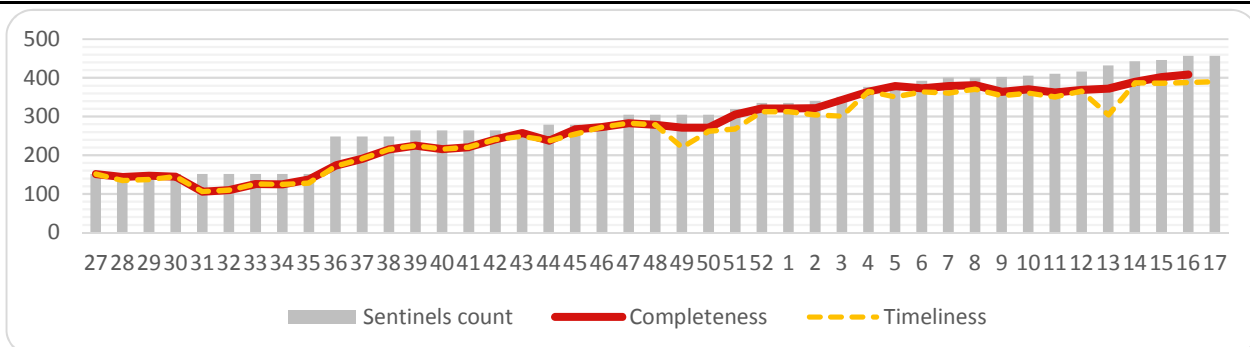
ACU covers 111 sub districts in 10 governorates



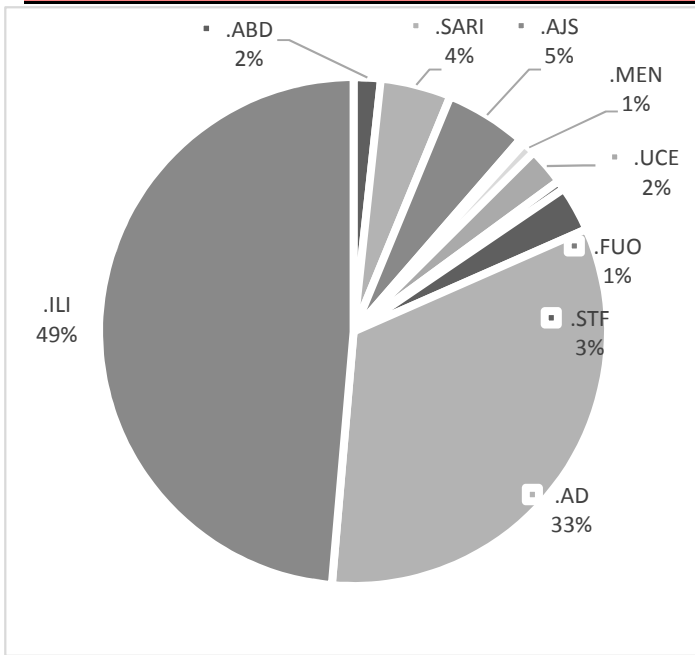
Number of Sentinel Sites and Total Number of Consultations

Governorate	# of sentinel s	Reporting Sentinel s	%	# of consultation s
Al- Hasakeh	35	25	71.4%	2533
Aleppo	135	120	88.9%	34398
Ar-Raqqa	77	71	92.2%	14185
Damascus	3	2	66.7%	1028
Dar'a	22	21	95.5%	10496
Deir-ez-Zor	62	58	93.5%	18559
Hama	17	16	94.1%	7991
Idleb	80	71	88.8%	31608
Lattakia	6	3	50.0%	1366
Quneitra	5	5	100.0%	1289
Rural Damascus	15	12	80.0%	5934
Grand total	457	404	88.4%	129387

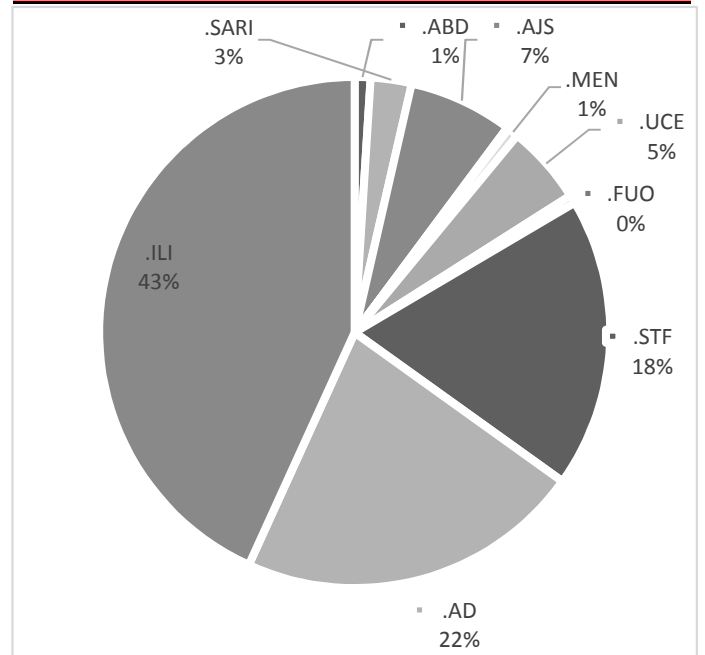
Completeness and Timeliness



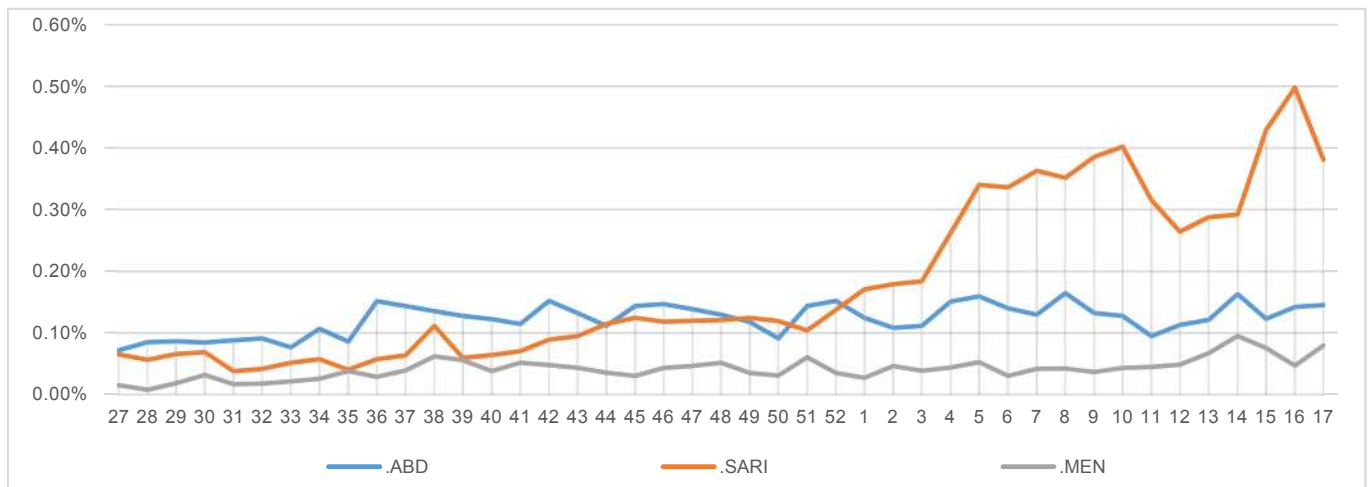
Percentage of EWARN Syndromes < 5Y



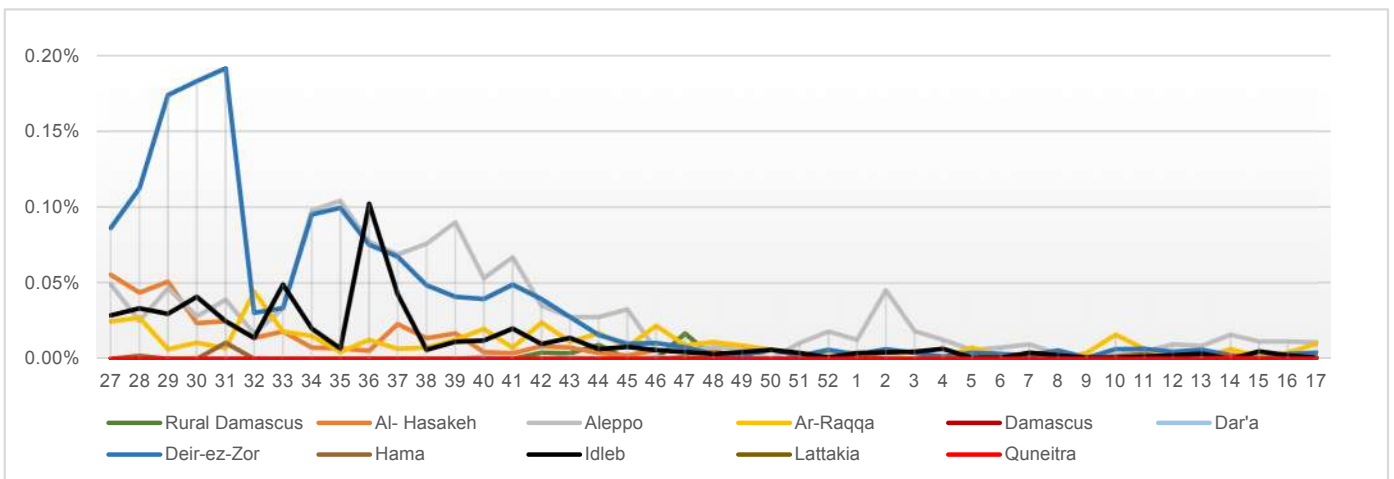
Percentage of EWARN Syndromes > 5Y



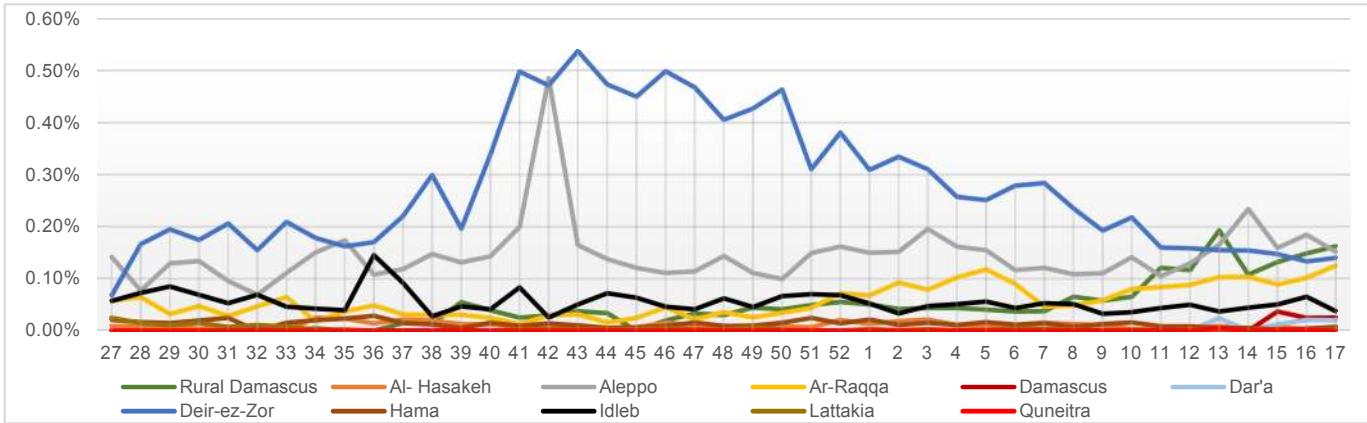
Trends for essential priority diseases in 9 governorates – Epi week 27-2014 to Epi week 17 - 2015



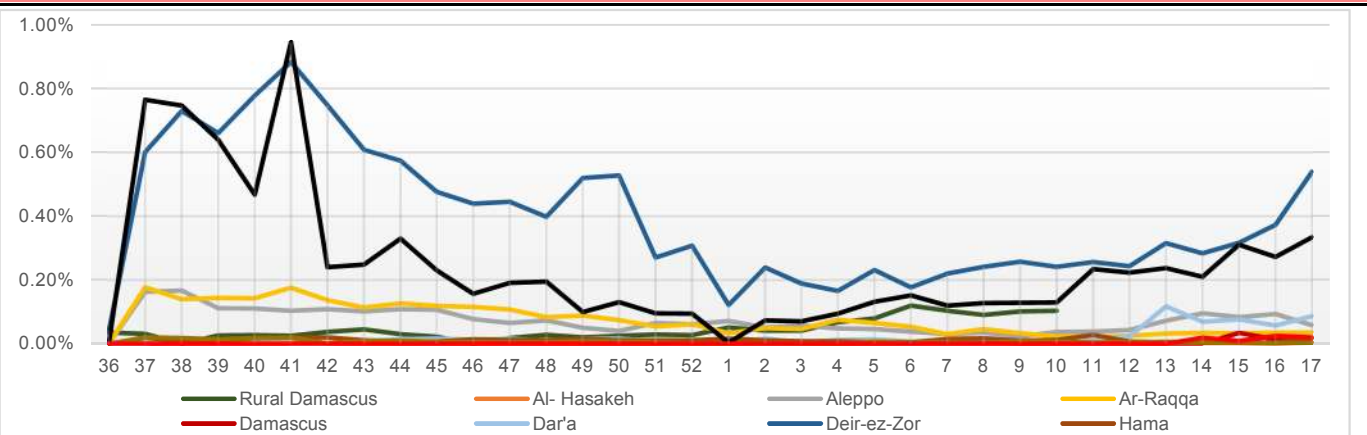
Proportional Morbidity of suspected Measles by Governorate, Epi Week 17 - 2015



Proportional Morbidity of suspected AJS by Governorate, Epi Week 17 - 2015



Proportional Morbidity of suspected STF by Governorate, Epi Week 17 - 2015



Number of cases that EWARN observes by age & geographical area for Epi week 17 - 2015

Governorate	ABD	AWD	AJS	SARI	AFP	MEA	MEN	UCE	UXD	FUO	AD	ILI	LEISH	STF	OTHER	TOTAL
Al-Hasakeh	< 5	0	6	1	0	0	0	0	0	0	30	0	9	0	810	2533
	> 5	3	3	4	0	0	0	0	0	0	25	3	15	3	1621	
Aleppo	< 5	34	100	158	0	11	36	36	4	35	626	869	111	12	12481	34398
	> 5	22	81	118	1	2	19	68	1	24	294	497	353	57	18348	
Ar-Raqqa	< 5	26	90	18	1	6	3	0	0	2	234	131	22	15	5548	14185
	> 5	9	59	2	0	6	17	0	0	2	207	161	80	27	7519	
Damascus	< 5	0	3	0	0	0	0	1	0	0	0	0	0	3	372	1028
	> 5	0	27	0	0	0	0	1	0	0	0	0	0	15	606	
Dar'a	< 5	0	9	6	0	0	0	109	0	0	71	64	7	25	4611	10496
	> 5	1	15	15	0	0	1	188	0	0	46	61	10	78	5179	
Deir-ez-Zor	< 5	40	119	82	0	5	9	3	0	4	670	1345	25	103	8177	18559
	> 5	13	48	18	0	0	5	2	2	6	311	1126	64	540	5842	
Hama	< 5	11	6	7	0	0	2	0	0	0	129	247	51	0	1576	7991
	> 5	8	3	1	0	0	1	0	0	0	114	145	197	21	5472	
Idleb	< 5	10	12	45	2	1	8	4	1	0	547	767	97	38	8889	31608
	> 5	11	33	18	2	0	1	29	0	3	466	913	243	360	19108	
Lattakia	< 5	0	0	0	0	0	0	0	0	0	0	0	0	1	226	1366
	> 5	0	3	0	0	0	0	0	0	0	0	0	3	3	1130	
Quneitra	< 5	0	0	0	0	0	0	14	0	0	8	4	0	3	484	1289
	> 5	0	0	0	0	0	0	46	0	0	12	15	0	21	682	
Rural Damascus	< 5	0	19	0	0	0	0	1	0	0	6	0	0	5	1859	5934
	> 5	0	174	0	0	0	1	6	0	0	7	0	0	118	3738	
TOTAL	< 5	121	364	317	3	23	58	168	5	41	2321	3427	322	205	45033	129387
	> 5	67	446	176	3	8	45	340	3	35	1482	2921	965	1243	69245	
Grand total		188	810	493	6	31	103	508	8	76	3803	6348	1287	1448	114278	

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	11	11	Idleb 2 - Ar Raqqa 1 - Azaz 1 – Al Ma`ra 1 — Dar`a 1- Menbij 1 – Abu Kamal 1 – Afrin 1- AsSalamyieh 1 - Jisr AsShugur 1
MEA	1	16	31	Menbij 6 - AthThawra 3 -Ar Raqqa 2 - Abu Kamal 2- Harim 1 - Azaz 1 - Al Mayadin 1
AJS	5	50	810	Ar Raqqa 10 -Rural Damascus 8 -Menbij 5 -Deir ez zor 4 -Al Mayadin3 -Abu Kamal 3- Duma 3-Jebel Saman 3- Damascus 2 -Dar`a 2 -Afrin 2- Azaz1 -Idleb 1 - Al Bab1- Tal Abyad 1 - Izra`
STF	5	64	1448	Harim11-Mayadin10-Deir ez zor 9- Rural damascus6- Abu Kamal 6-Jebel Saman3 -Izra` 3- Dar`a 2-Damascus2-Quneitra 2-Duma 2-AsSanamayn 2- AsSalamyieh 2-Fiq1-Al Mara1-
ABD	5	8	188	Afrin 2 - Abu Kamal 1 - Deir ez zor 1 - Al Mayadin 1 - Jebel Saman 1 - As Suqaylabiyah 1- Harim 1
SARI	5	20	439	Afrin 7 - Abu Kamal 5 - Al Ma`ra 3 - Harim 1 - Dar`a 1 - Ariha 1 - Izra` 1 - Al Mayadin 1
MEN	5	1	103	Afrin 1
(LEISH) UCE	50	5	1287	Jebel Saman 2 - As Suqaylabiyah 2 - Harim 1

Response Activities

- 1- FLOs training about EWARN and AFP updates was held by DLOs in many governorates: Ar Raqqa (AthThawra) , Deir ez zor (Abu Kamal), Hama (northern and western rural) ,Idleb (south rural), Daraa , Quneitra and Rural Damascus.
- 2- Detection of another AFP case in Daraa , with ability of stool sample collection and sent it to the MOH lab in Jordan.
- 3- Series of meetings with several NGOs (MRFS, SAMS, SEMA, UOSSM, MSF, BIHAR, Syria Charity) were held to improve the cooperation between the parties 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