

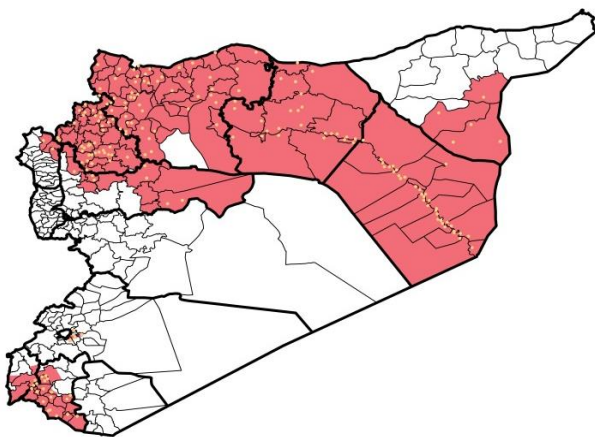
Highlights

- Launch of 9th round of polio vaccination campaign on 11th April for 7 days , included 4 governorates in north of Syria with coverage percentage 101.82% , 629189 child <5 years were vaccinated.
- Two syndromes were added to the EWARN Surveillance list which are : **Acute Diarrhea (AD)** and **Influenza Like Illness (ILI)** , in addition to update case definition for Fever of Unknown Origin (FUO).
- During Epi-week no 15 2015; 90% (446/402) of the health facilities across 10 Governorates provided surveillance data, 87% of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during the reporting week was 128221 (including 40% children under the age of five) compared to 129437 consultations during week 13, 2015.
- The leading cause of morbidity was **STF (Suspected Typhoid Fever)**, with over 1173 cases, the highest alerts were reported in **Harim (12)**.
- In Epi week 15, 2 AFP (Acute Flaccid Paralysis) case was reported in rural Damascus with no ability of sampling as there is no access. Investigation for 64 AFP cases were conducted since the beginning of 2015 up to date. See weekly Poliomyelitis outbreak report for more

- 23 measles cases reported in this week, the highest alerts were reported in **Menbij (5)**. Lab investigation for one suspected cases in **Ar Raqqa** ,and it was positive. Most cases are enrolled in a line list.
- 555 cases of SARI reported in Epi Week 15, the highest alerts were reported in **Afrin (8)**.
- In Epi week 15 : 3786 cases of Acute Diarrhea and 6899 cases of Influenza Like Illness were reported.
- Common disease reported under others were acute bronchiolitis (293 cases) , chicken pox (68 cases) , Brucellosis (63 cases), Scabies, Lice , Cutaneous leishmaniasis and Hand, foot and mouth diseases. 5 T.B cases were reported: 3 in **Harim** , 1 **Abu Kamal** and 1 in **Dar'a** (which led to death).
- About 73 new cases of Hand, foot and mouth disease were reported in **Daraa** (Jizeh, Kherbet Gazala and Nahta).
- 1363 new leishmaniasis cases reported this week, the alerts reported in 3 districts: **Jebel Saman 2 - Ar Raqqa 1 - and As Suqaylabiyah 1**.

EWARN Coverage

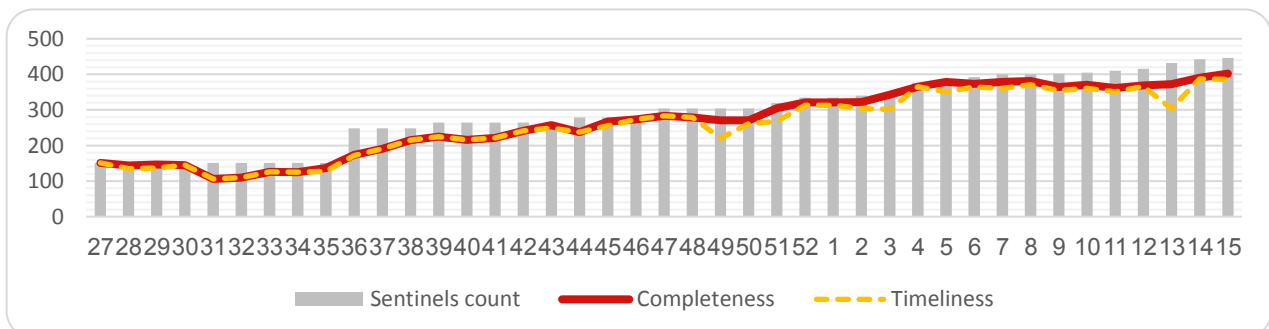
ACU covers 111 sub districts in 10 governorates



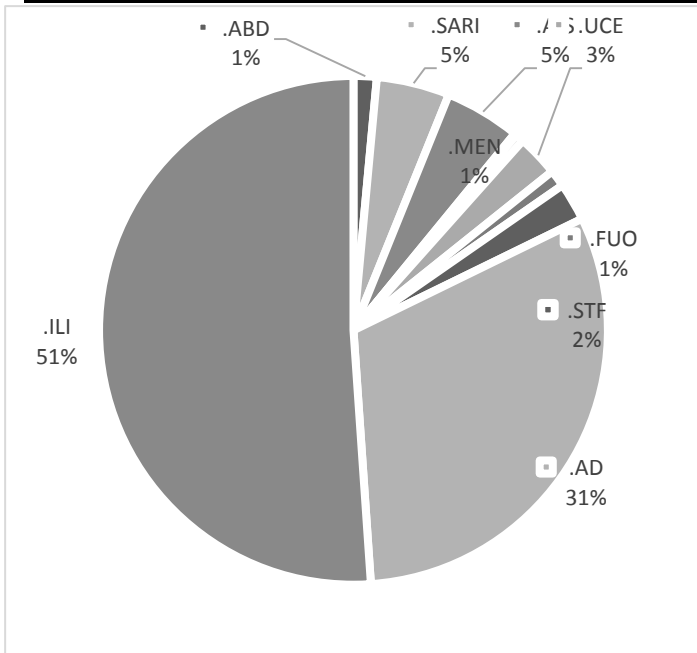
Number of Sentinel Sites and Total Number of Consultations

Governorate	# of sentinel sites	Reporting Sentinels	%	# of consultations
Aleppo	126	119	94.4%	34522
Al-Hassakeh	35	26	74.3%	2513
Hama	17	14	82.4%	7301
Idleb	79	74	93.7%	34167
Lattakia	6	3	50.0%	1326
Deir-uz-Zor	62	54	87.1%	17128
Quneitra	5	5	100.0%	1137
Ar-Raqqa	76	71	93.4%	13224
Dar'a	22	21	95.5%	9720
R. Damascus	15	12	80.0%	6118
Damascus	3	3	100.0%	1065
Grand total	446	402	90.1%	128221

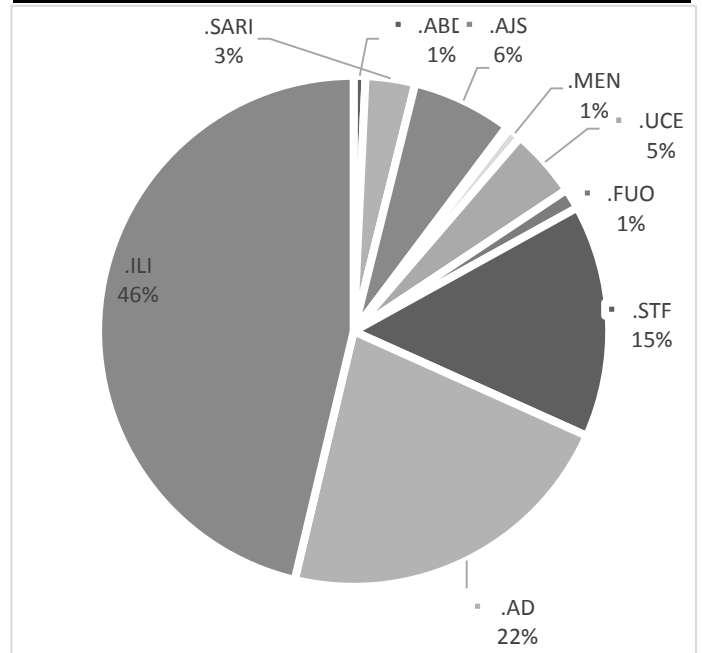
Completeness and Timeliness



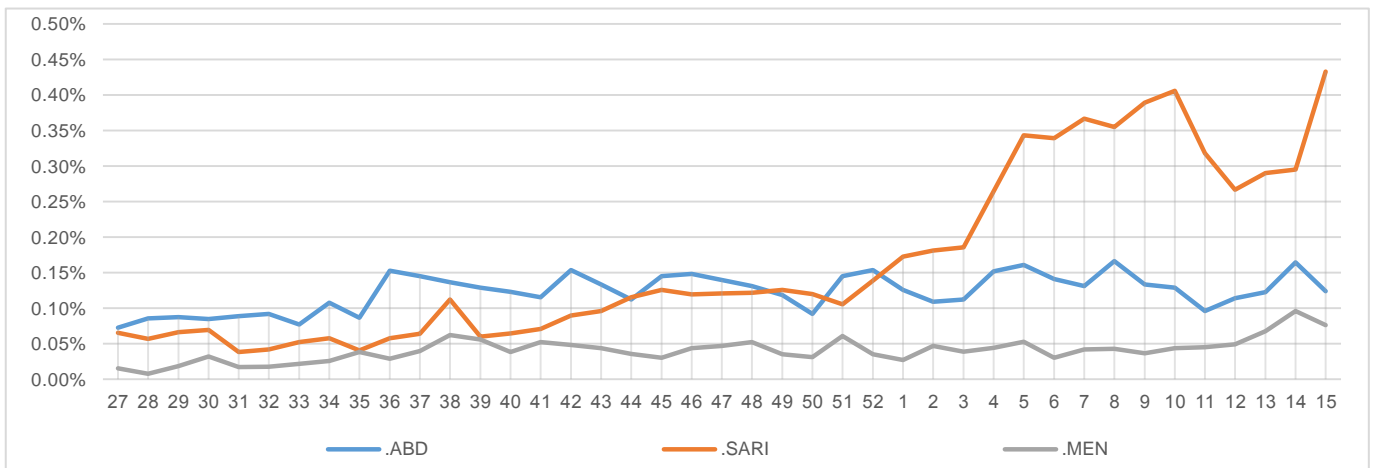
Percentage of EWARN Syndromes < 5Y



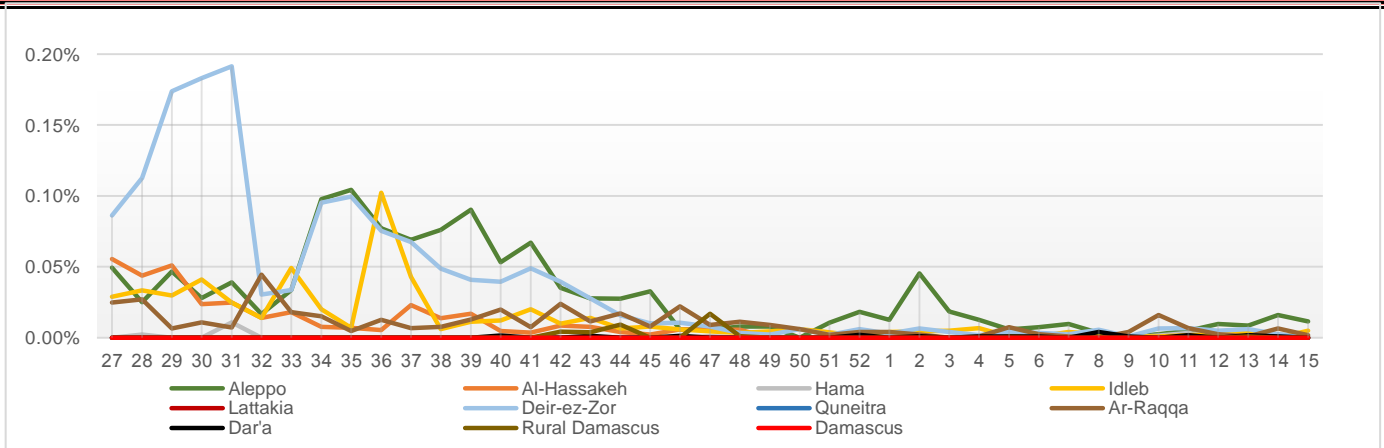
Percentage of EWARN Syndromes > 5Y



Trends for essential priority diseases in 9 governorates – Epi week 27-2014 to Epi week 15 - 2015

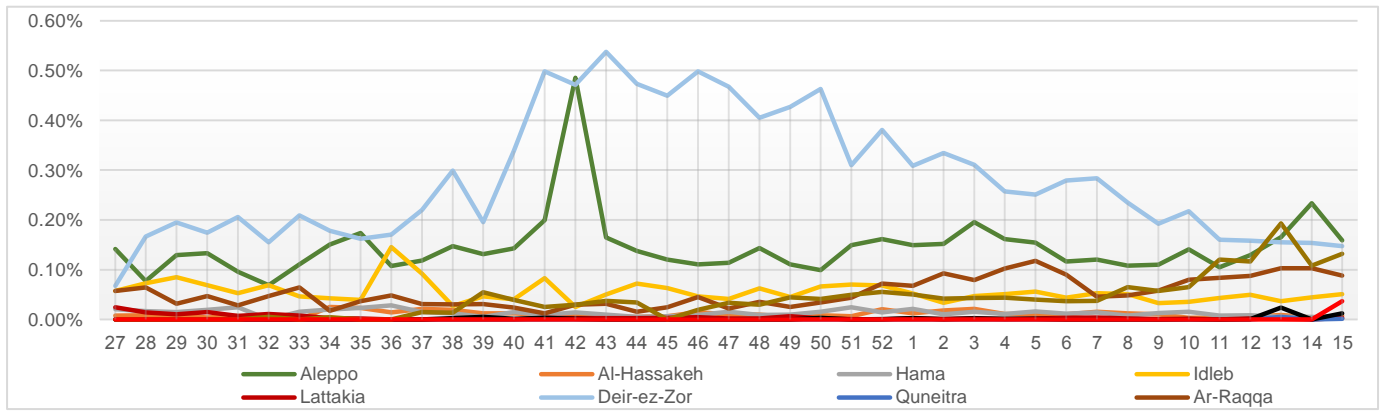


Proportional Morbidity of suspected Measles by Governorate, Epi Week 15 - 2015



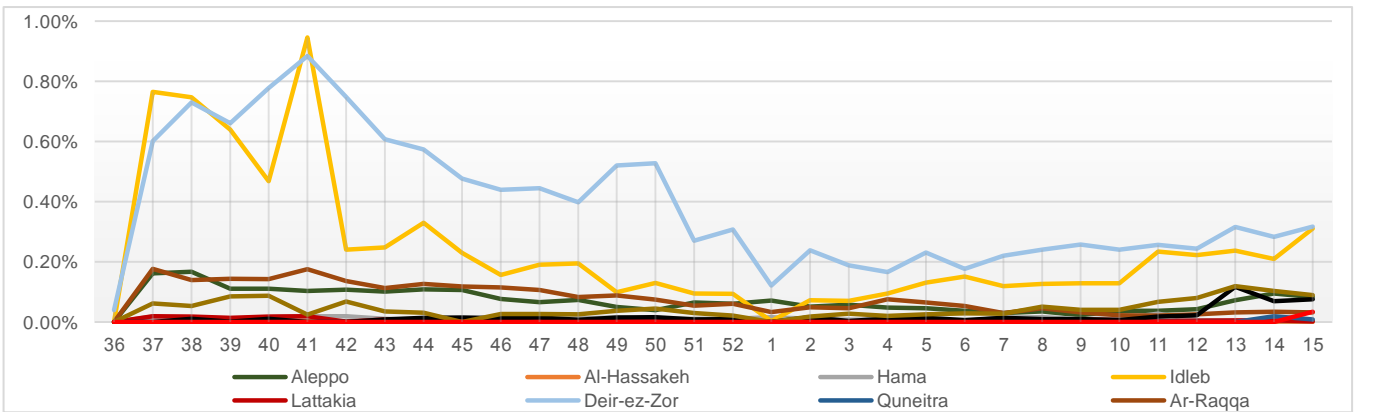
Proportional Morbidity of suspected AJS by Governorate, Epi Week

15 - 2015



Proportional Morbidity of suspected STF by Governorate, Epi Week

15 - 2015



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

15 - 2015

Governorate	ABD	AWD	AJS	SARI	AFP	MEA	MEN	UCE	UXD	FUO	AD	ILI	LEISH	STF	OTHER	TOTAL
Aleppo	< 5	53	0	102	136	0	5	22	49	2	71	871	1575	132	34	12393
	> 5	31	0	92	153	3	9	26	79	0	63	497	1209	305	68	18825
Al-Hasakeh	< 5	0	0	5	0	0	0	0	0	0	19	1	13	0	856	
	> 5	1	0	5	2	0	0	0	0	0	14	4	11	1	1581	
Hama	< 5	3	0	2	13	0	0	0	0	0	145	465	66	0	1912	
	> 5	2	0	1	2	0	1	0	0	4	128	302	188	4	4063	
Idleb	< 5	5	0	27	69	2	4	3	30	0	1	407	510	187	51	11736
	> 5	2	0	35	26	0	2	2	50	0	6	330	475	237	329	21454
Lattakia	< 5	0	0	0	0	0	0	0	0	0	0	0	0	0	229	
	> 5	0	0	4	0	0	0	0	0	0	0	0	5	3	1085	
Deir-ez-Zor	< 5	26	0	135	95	0	0	11	3	0	6	434	1059	34	45	7714
	> 5	6	0	45	20	0	0	2	2	2	13	260	861	71	342	5942
Quneitra	< 5	0	0	0	0	0	0	0	7	0	41	0	0	2	425	
	> 5	0	0	2	1	0	0	0	38	0	9	13	0	9	662	
Ar-Raqqa	< 5	22	0	50	15	0	1	1	0	0	155	126	43	8	5202	
	> 5	5	0	58	0	0	1	26	0	0	197	161	64	32	7057	
Dar'a	< 5	0	0	10	7	0	0	3	106	0	0	229	48	0	20	4713
	> 5	3	0	5	3	0	0	1	108	0	0	38	90	0	73	4703
Rural Damascus	< 5	0	0	20	5	0	0	0	2	0	2	5	0	0	15	1623
	> 5	0	0	141	2	0	0	1	12	0	0	7	0	7	95	4181
Damascus	< 5	0	0	5	4	0	0	0	0	0	0	0	0	0	5	215
	> 5	0	0	40	2	0	0	0	5	0	1	0	0	0	37	751
TOTAL	< 5	109	0	356	344	2	10	40	197	2	80	2306	3784	475	180	47018
	> 5	50	0	428	211	3	13	58	294	2	87	1480	3115	888	993	70304
Grand total		159	0	784	555	5	23	98	491	4	167	3786	6899	1363	1173	117322

Number and distribution of alerts reported in Epi-week

15 - 2015

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	2	2	Rural Damascus 2
MEA	1	16	23	Menbij 5 - Afrin 2 - Al Bab 2 - Al Ma`ra 2 - AsSalamiyeh 1 - AthThawra 1 - Ar Raqqa 1 - Jebel Saman 1- Ariha 1
AJS	5	44	784	Rural Damascus 8 - Ar Raqqa 8 - Al Mayadin 5 - Menbij 4 - Deir ez zor 3 - Abu Kamal 3 - Duma 2 - Jebel Saman 2- Damascus 2 - Idleb 2 - Afrin 2 - Aal Bab 1 - Azaz 1 - Harim 1
STF	5	52	1073	Harim 12 - Al Mayadin 7 - Rural damascus 6 - Deir ez zor 5 - Jebel Saman 4 - Abu Kamal 4 - Dar`a 3 - Damascus 3 - Duma 2 - Jisr AshShugur 2 -Izra` 2 -Al Fiq 1 - Al Mara 1
ABD	5	5	159	Jebel Saman 2 - Afrin 2- Deir ez zor 1
SARI	5	27	555	Afrin 8 - Abu Kamal 6 - Ariha 3 - Al Ma`ra 2 - Harim 2 - Jisr AsShugur 2 - Jebel Saman 1 - Al Mayadin 1 - Idleb 1 - AsSalamiyeh 1
MEN	5	0	98	
(LEISH) UCE	50	4	1363	Jebel Saman 2 - Ar Raqqa 1 - As Suqaylabiyah 1

Response Activities

- 1- Launch of 9th round of polio vaccination campaign on 11th April for 7 days , included 4 governorates in north of Syria with coverage percentage 101.82% , 629189 child <5 years were vaccinated. **The higher coverage rate is due to the high number of vaccinated children compared with the target number as the campaign included the children of Idlib city.**
- 2- Update case definition for Acute Flaccid Paralysis (AFP) .
- 3- Two syndromes were added to the EWARN Surveillance list which are :Acute Diarrhea (AD) and Influenza Like Illness (ILI) .
- 4- Update case definition for Fever of unknown origin (FUO).
- 5- Series of meetings with several NGOs (MRFS, SAMS, SEMA, UOSSM, MSF) 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