

Epidemiological Weekly Bulletin Syria EWARN

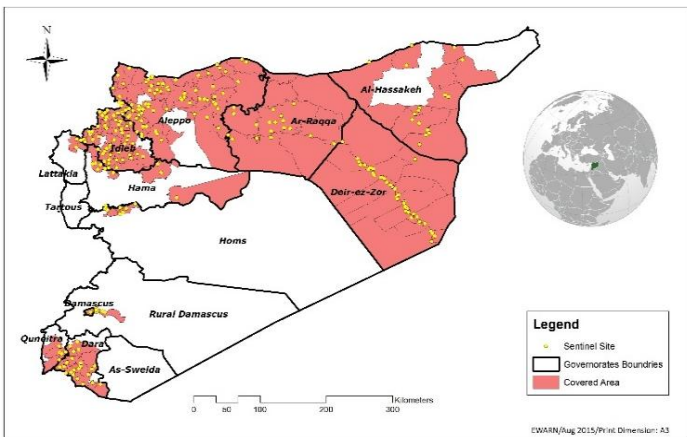
Highlights

- Launch the of 11th polio vaccination campaign in Idleb , Hama and Lattakia on September 12th and lasted for 6 days , the vaccinated children number is 271291 with total coverage percentage 99%.
- During Epi-week no 39, 2015 89% (489/436) of the health facilities across 12 Governorates provided surveillance data 83% of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during the reporting week was 130837 (including 40% children under the age of five) compared to 152331 consultations during week 38, 2015.
- In Epi week 39, AFP (Acute Flaccid Paralysis) no cases were reported . Investigation for 200 AFP cases were conducted since the beginning of 2015 up to date. See weekly Acute Flaccid Paralysis Surveillance report for more details.
- 34 suspected measles cases reported in this week, the highest alerts were reported in Ar-raqqa(7).
- The number the STF cases (Suspected Typhoid Fever), was about 2856 cases, the highest alerts were reported in Deir ez zor (20 alerts).

- 666 cases of SARI reported in Epi Week 39, the highest alerts were reported in Ras Alain 8.
- In Epi week 39: 10940 cases of Acute Diarrhea and 7298 cases of Influenza Like Illness were reported.
- common diseases reported under others were acute : bronchiolitis (110), chicken pox (13), Brucellosis (35), Pertussis (13), Scabies, lice, mumps (5), leishmaniasis , Tonsillitis purulent, Impetigo(6) and hand, foot and mouth disease (30) Tinea capitis (13)
- 850 new cutaneous leishmaniasis cases reported this week, with 2 alerts in : Al Mar'a , Harim .
- A cases of malaria for 30 years old male have been reported, the patient from Kafr Zeta in Rural Hama and lives in Karama camp in Atma, with previous travel history to Ghana, the symptoms began since he was in Ghana and continued during his return to Syria three months ago, Diagnosed case in Idlib (Blood thick smear). It is worth mentioning that these cases suffer from the lack of necessary treatment.

EWARN Coverage

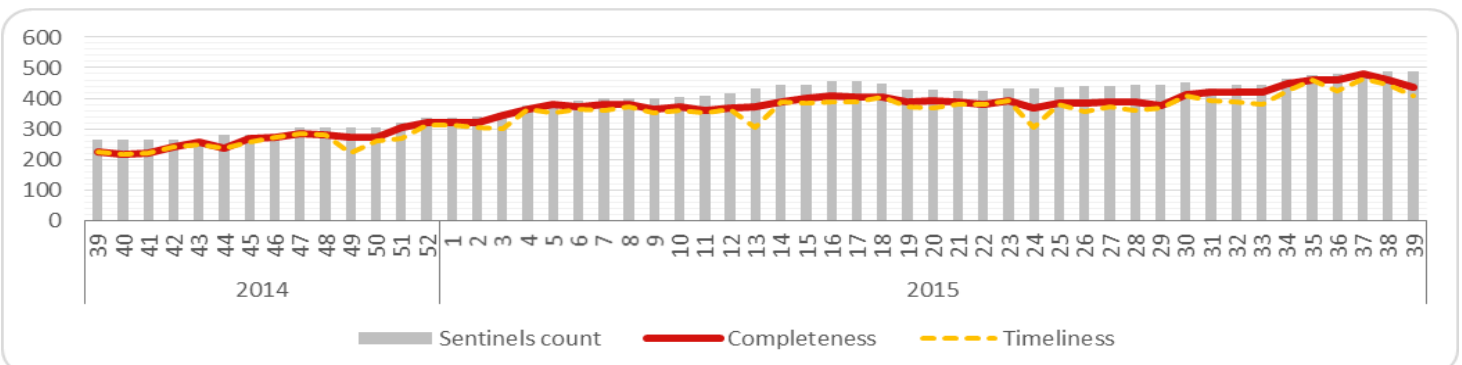
EWARN covers 103 sub districts and 35 districts in 12 governorates.



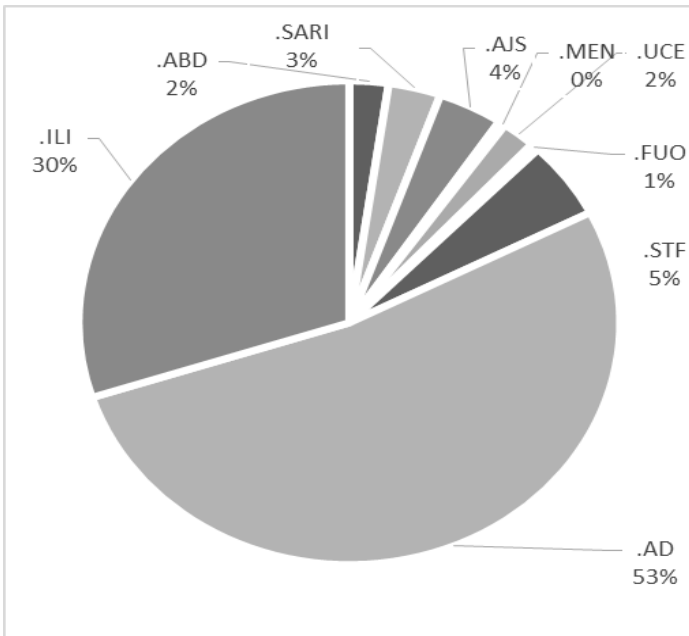
Number of Sentinel Sites and Total Number of Consultations

Governorate	# of sentinel	Reporting Sentinels	# of consultations
Al- Hasakeh	51	48	5495
Aleppo	150	133	35543
Ar-Raqqa	62	53	7730
Damascus	3	3	792
Dar'a	22	19	11848
Deir-ez-Zor	55	52	14118
Hama	14	11	6869
Homs	11	10	6113
Idleb	98	90	34321
Lattakia	3	1	202
Quneitra	5	3	674
Rural Damascus	15	13	7132
Grand total	489	436	130837

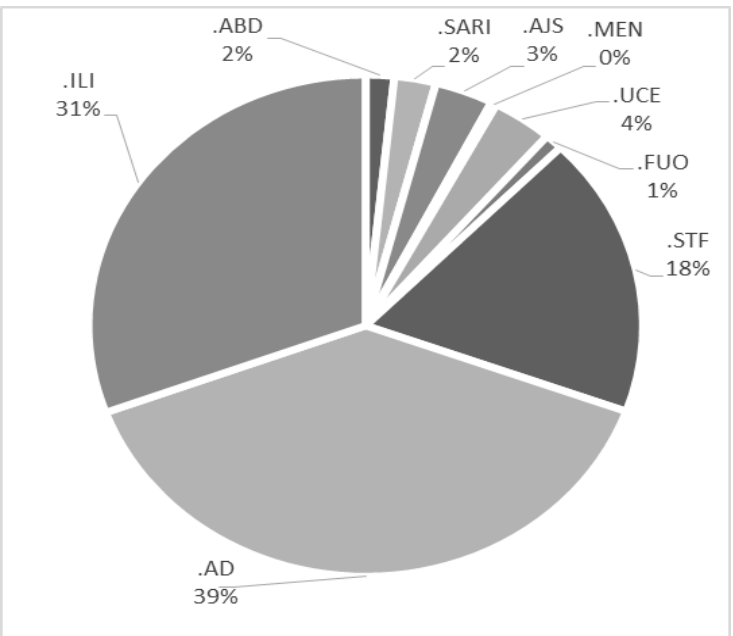
Completeness and Timeliness



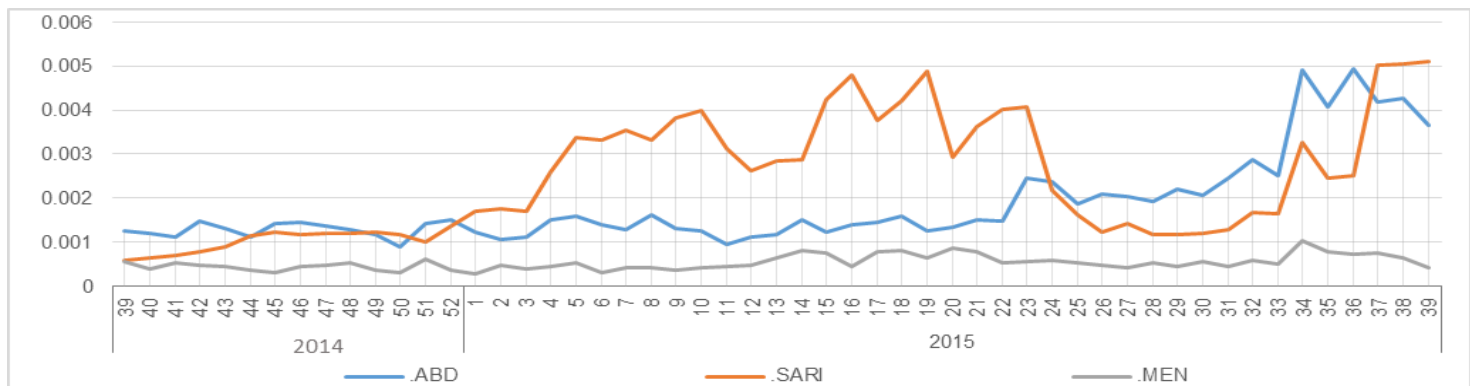
Percentage of EWARN Syndromes < 5Y



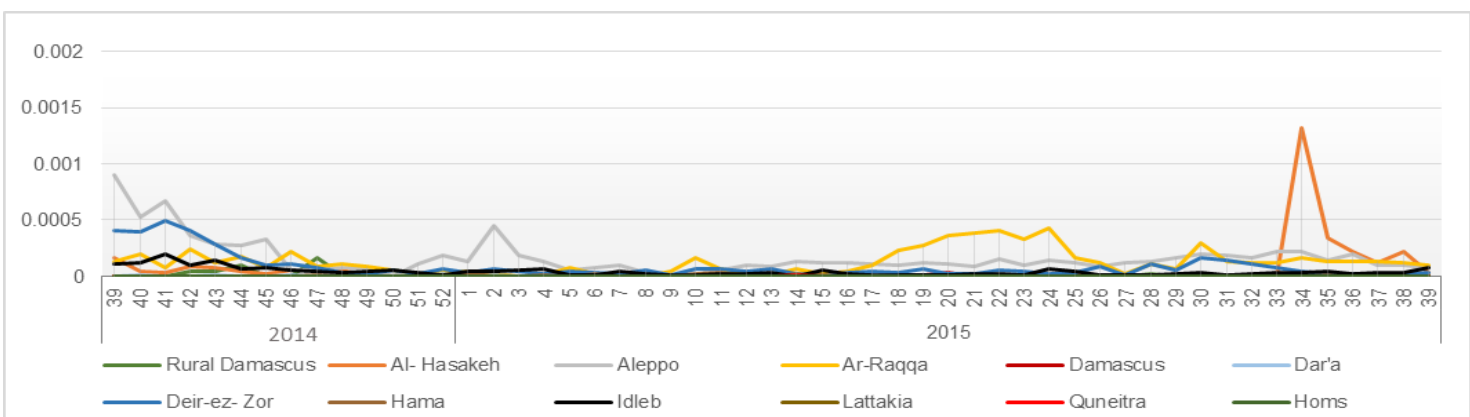
Percentage of EWARN Syndromes >=5Y



Trends for essential priority diseases in 12 governorates – Epi week 39-2014 to Epi week 39 - 2015

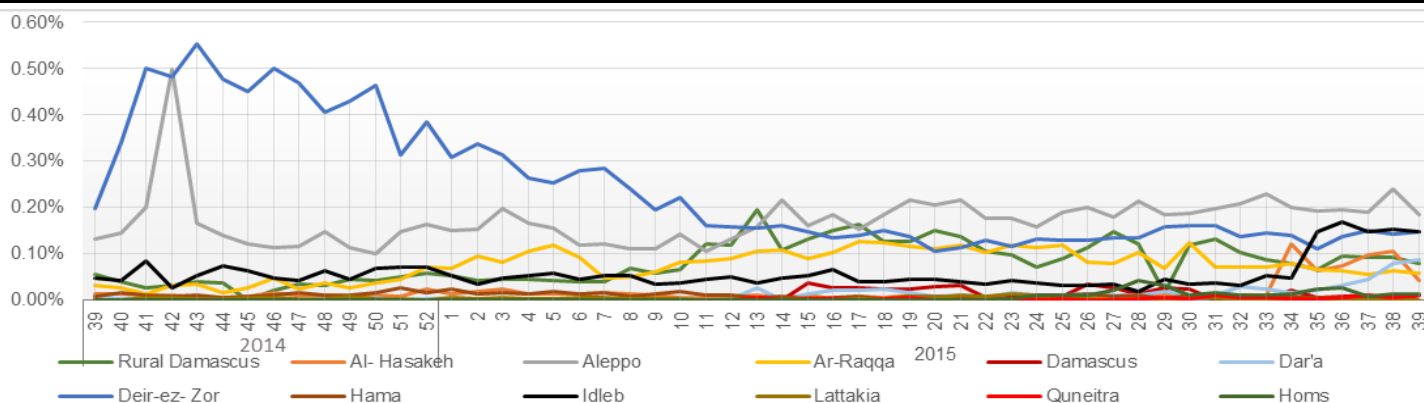


Proportional Morbidity of suspected Measles by Governorate, Epi Week 39 - 2015



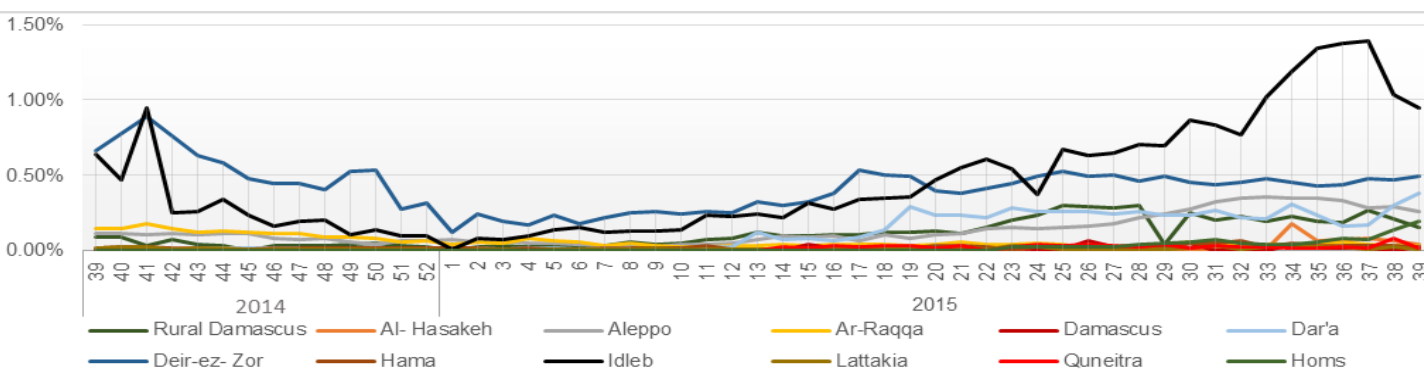
Proportional Morbidity of suspected AJS by Governorate, Epi Week

39 - 2015



Proportional Morbidity of suspected STF by Governorate, Epi Week

39 - 2015



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

39 - 2015

Governorate	ABD	AWD	AJS	SARI	AFP	MEA	MEN	UCE	UXD	FUO	AD	ILI	LEISH	STF	OTHER	TOTAL
Al-Hasakeh	< 5	70	0	22	201	0	1	0	132	0	19	347	275	14	12	1306
	> 5	86	0	25	223	0	2	1	161	0	28	274	344	8	32	1912
Aleppo	< 5	62	0	102	49	0	6	4	38	0	9	1628	927	66	107	10131
	> 5	36	0	105	26	0	2	5	47	0	11	1193	988	122	183	19696
Ar-Raqqa	< 5	8	0	51	2	0	2	4	0	0	2	192	26	1	8	2771
	> 5	3	0	13	0	0	9	6	0	0	6	76	19	2	22	4507
Damascus	< 5	0	0	10	0	0	0	0	0	0	0	2	7	0	13	362
	> 5	0	0	1	0	0	0	0	0	0	0	1	11	0	6	379
Dar'a	< 5	10	0	70	10	0	0	1	29	0	0	368	36	0	99	3496
	> 5	17	0	27	3	0	0	1	120	0	2	254	67	4	328	6906
Deir-ez-Zor	< 5	114	0	100	47	0	3	15	0	0	18	1859	827	5	75	4341
	> 5	49	0	66	8	0	0	6	0	0	28	1366	722	42	482	3945
Hama	< 5	0	0	0	13	0	0	0	0	0	0	212	115	12	4	1718
	> 5	1	0	9	2	0	0	0	0	0	9	139	129	17	17	4472
Homs	< 5	0	0	8	4	0	0	0	26	0	0	342	310	0	10	1523
	> 5	2	0	6	5	0	0	0	43	0	1	264	306	0	203	3060
Idleb	< 5	8	0	55	31	0	5	6	7	0	7	1090	971	136	231	9303
	> 5	11	0	109	28	0	3	4	53	0	43	1098	1181	409	834	18698
Lattakia	< 5	0	0	0	0	0	0	0	0	0	0	1	2	0	0	60
	> 5	0	0	0	0	0	0	0	0	0	0	7	5	0	4	123
Quneitra	< 5	0	0	2	0	0	0	0	3	0	0	35	3	0	4	196
	> 5	0	0	8	0	0	0	0	3	0	0	89	27	0	11	293
Rural Damascus	< 5	0	0	33	8	0	0	0	2	0	2	51	0	10	42	1798
	> 5	0	0	54	6	0	1	0	12	0	3	52	0	2	129	4927
TOTAL	< 5	272	0	453	365	0	17	30	237	0	57	6127	3499	244	605	37005
	> 5	205	0	423	301	0	17	23	439	0	131	4813	3799	606	2251	68918
Grand total		477	0	876	666	0	34	53	676	0	188	10940	7298	850	2856	105923

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	0	0	
MEA	1	22	34	Ar-Raqqa 7 - Al Malika 2 - Ariha 2 - Jebel Saman 2 - Abu Kamal 1 - Al Mayadin 1 - Al Bab 1 - Al Ma'ra 1 - Al- Thwarah 1 - Az Zabdani 1 - Deir-ez- Zor 1 - Harim 1 - Idleb 1
AJS	5	48	876	Deir-ez- Zor 8 - Al Mayadin 5 - Dar'a 4 - Jisr-Ash- Shugur 4 – Idleb 3 - Izra' 3 - Jebel Saman 3 - Rural Damascus 3 - Al- Thwarah 2 - As Salamiyeh 2 - Az Zabdani 2 - Ras Al Ain 2 - Afrin 1 - Al Bab 1 - A'zaz 1 - Damascus 1 - Harim 1 - Quamishli 1- Quneitra 1
STF	5	116	2856	Deir-ez- Zor 20 - Harim 13 - Al Ma'ra 11 - Idleb 10 - Al Mayadin 9 - Jebel Saman 6 - Jisr-Ash- Shugur 6 - Rural Damascus 6 - Abu Kamal 5 - Dar'a 5 - As Salamiyeh 4 - Izra' 4 - Ar Rastan 3 - As Sanamayn 3 - Al- Hasakeh 2 - Ariha 2 - As Suqaylabi yah 2 - Ain Al Arab 1 - Al Bab 1 - Damascus 1 - Qatana 1 - Quneitra 1
ABD	5	36	477	Deir-ez- Zor 6 - Ras Al Ain 6 - Al Mayadin 5 - Al Bab 4 - Abu Kamal 3 - Al- Hasakeh 3 - Al Malika 3- Quamishli 2 - Ain Al Arab 1- Al Ma'ra 1 - Dar'a 1 - Izra' 1
SARI	5	30	666	Ras Al Ain 8 - Ain Al Arab 4 - Al- Hasakeh 4 - Al Malika 3 - Quamishli 3 - As Salamiyeh 2 - Abu Kamal 1 - Al Mayadin 1 - Homs 1 - Izra' 1 - Jisr-Ash- Shugur 1 - Qatana 1
MEN	5	2	53	Al Mayadin 1 - Deir-ez- Zor 1
LEISH	50	2	850	Al Ma'ra 1 - Harim 1

Response Activities

1. Launch of the 11th polio vaccination campaign in Idleb , Hama and Lattakia on September 12th and lasted for 6 days , the target number is 373927 and the vaccinated children number is 271291 in the 3 governorate .
The total coverage percentage is 99% : 101% in Idleb , 87% in Hama and 113% in Lattakia.
2. The Participation of EWARNS lab staff in training course under the supervision of MENTOR initiative , about Leishmaniasis cases sampling to apply PCR test on those cases.

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