

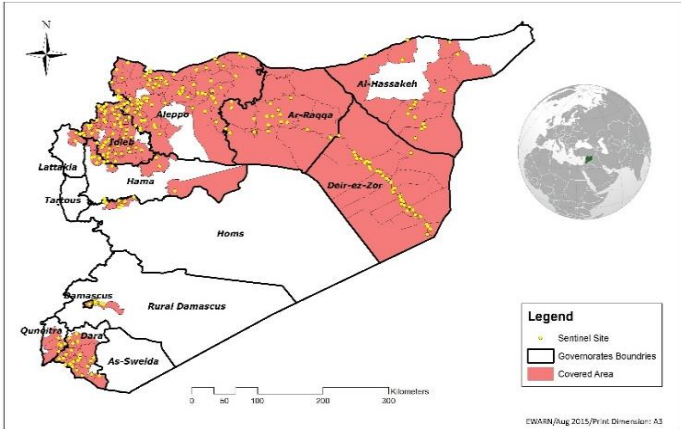
Highlights

- Implementation of the 11th polio vaccination campaign in Aleppo governorate on 5th October, the vaccinated children number is 301965 and the coverage percentage is 97,6%.
- During Epi-week no 41, 2015 94% (496/468) of the health facilities across 12 Governorates provided surveillance data 87% of reporting sites submitted the weekly reports on time.
- Five sentinel site has been added in : Aleppo ,Al-hasakeh, Da'ra and Deir-ez-zor , whereas no reports sent from Lattakia this week due to the current security circumstances there.
- The total number of consultations reported during this week was 151518 (including 40% children under the age of five) compared to 140030 consultations during week 40, 2015.
- In Epi week 41, 1 AFP (Acute Flaccid Paralysis) case was reported in Idleb . Investigation for 209 AFP cases were conducted since the beginning of 2015 up to date. For more details see weekly Acute Flaccid Paralysis Surveillance report.
- 22 suspected measles cases reported in this week, the alerts reported in 5 districts (Ariha, Ar-raqqa,Harim , Jebel Saman ,

- The number of STF cases (Suspected Typhoid Fever) was about 2541 , the highest alerts were reported in Deir ez zor (19 alerts).
- 810 cases of SARI reported in Epi Week 41, the highest alert were reported in Ras Alain (9).
- In Epi week 41 : 11172 cases of Acute Diarrhea and 10373 cases of Influenza Like Illness were reported.
- (AD cases number was duplicated in the following sub districts : Darbasiya h - Ghandora h - Atareb - Ash- Shajara - Khan Shaykun – Teftnaz).
- common diseases reported under *others* were : acute bronchiolitis (193), chicken pox (29), Brucellosis (71), Pertussis (14), Scabies, lice, mumps (2),leishmaniasis , Tonsillitis , Impetigo(6) and hand, foot and mouth disease (17) .
- 1062 new cutaneous leishmaniasis cases reported this week, with alerts in 2 districts : Al Ma'ra 4 and Harim 1.
- One death due to fulminant hepatitis was reported in Idleb - Harim in male 25 years old , the patient deteriorated within 2 days from signs beginning . The direct cause of the hepatic injury didn't diagnosed with no similar signs in the households.

EWARN Coverage

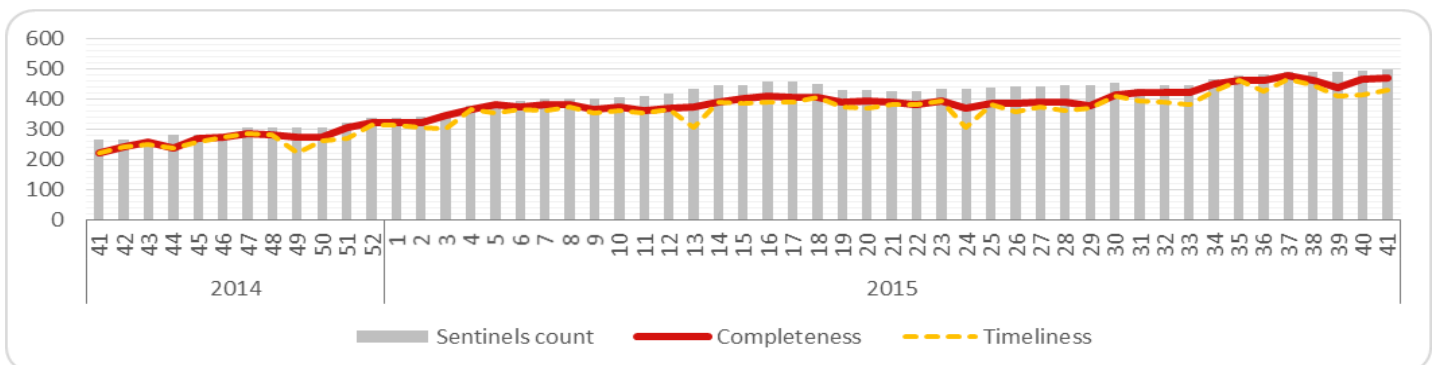
EWARN covers 110 Sub districts and 37 districts in 12 governorates.



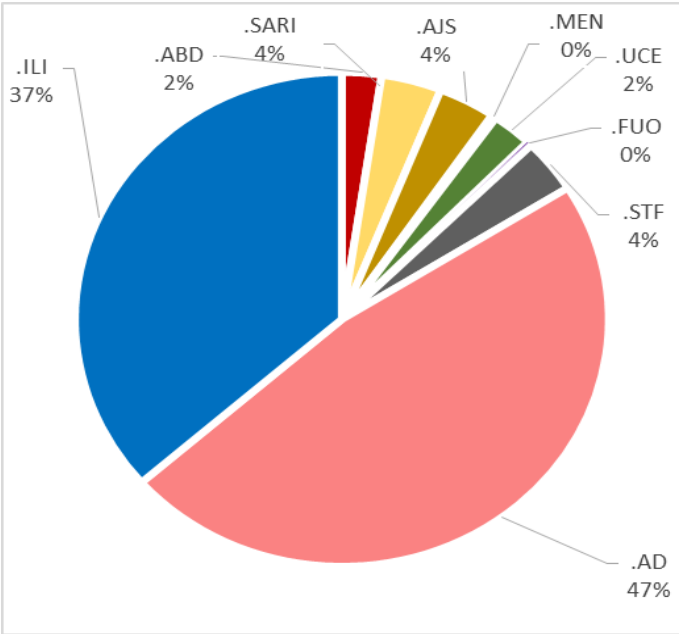
Number of Sentinel Sites and Total Number of Consultations

Governorate	# of sentinel	Reporting Sentinel	# of consultations
Al- Hasakeh	48	48	6997
Aleppo	159	159	44936
Ar-Raqqa	62	55	8588
Damascus	3	3	858
Dar'a	24	24	15101
Deir-ez-Zor	57	51	15695
Hama	13	13	7404
Homs	11	10	5654
Idleb	96	86	37453
Lattakia	3	1	0
Quneitra	5	3	641
Rural Damascus	15	15	8191
Grand total	496	468	151518

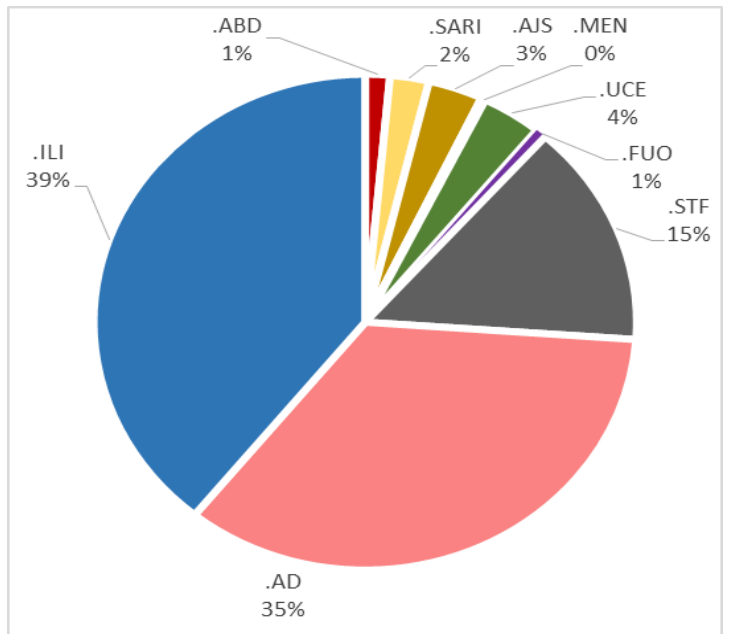
Completeness and Timeliness



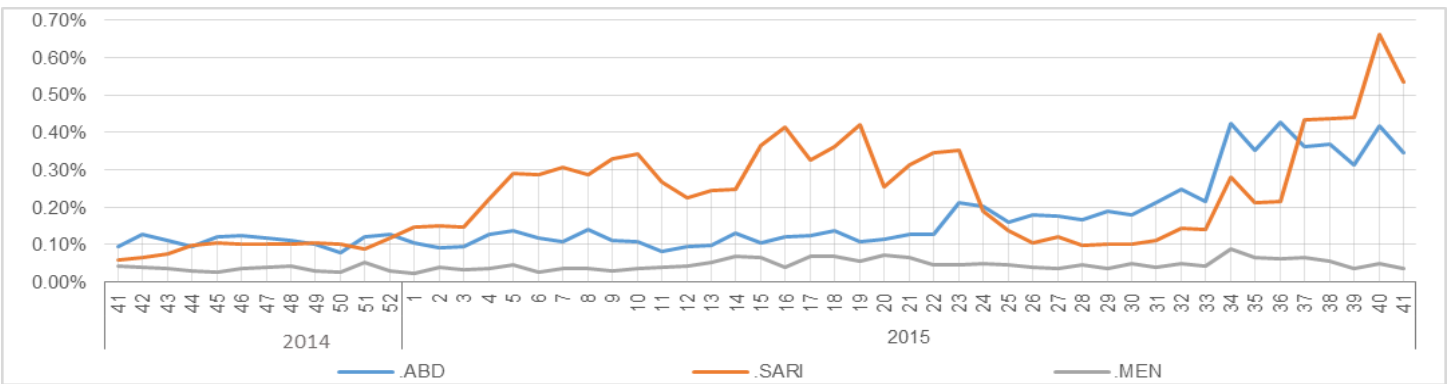
Percentage of EWARN Syndromes < 5Y



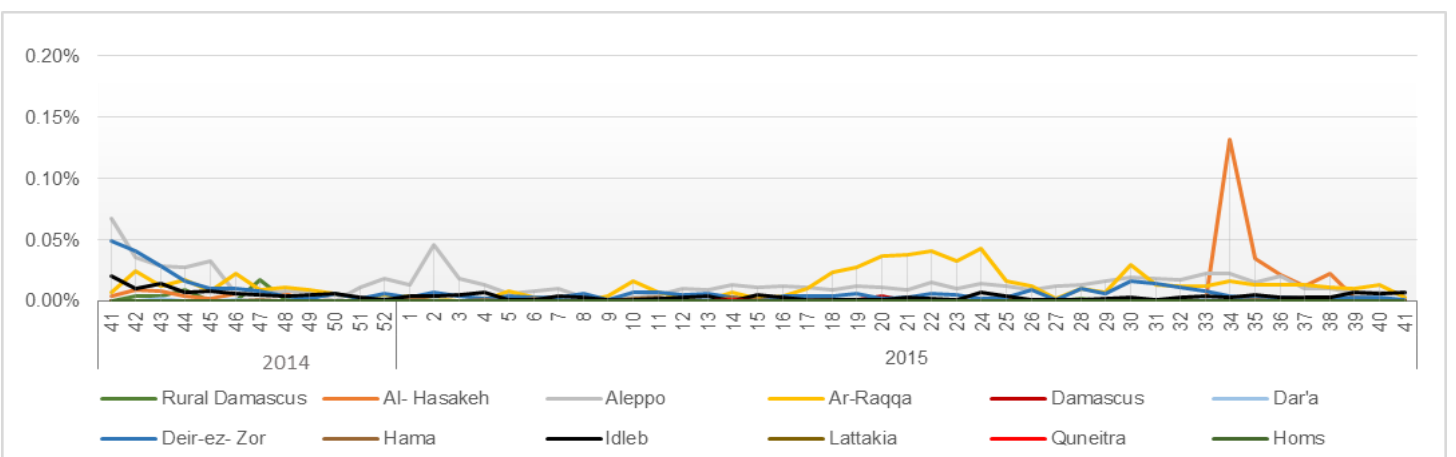
Percentage of EWARN Syndromes >=5Y



Trends for essential priority diseases in 12 governorates – Epi week 40-2014 to Epi week 41 - 2015

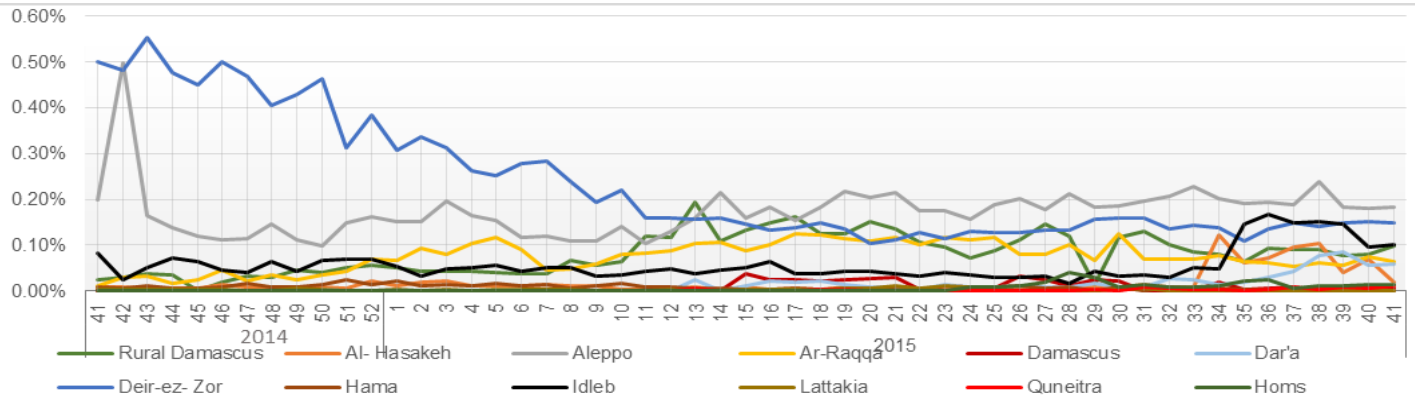


Proportional Morbidity of suspected Measles by Governorate, Epi Week 41 - 2015



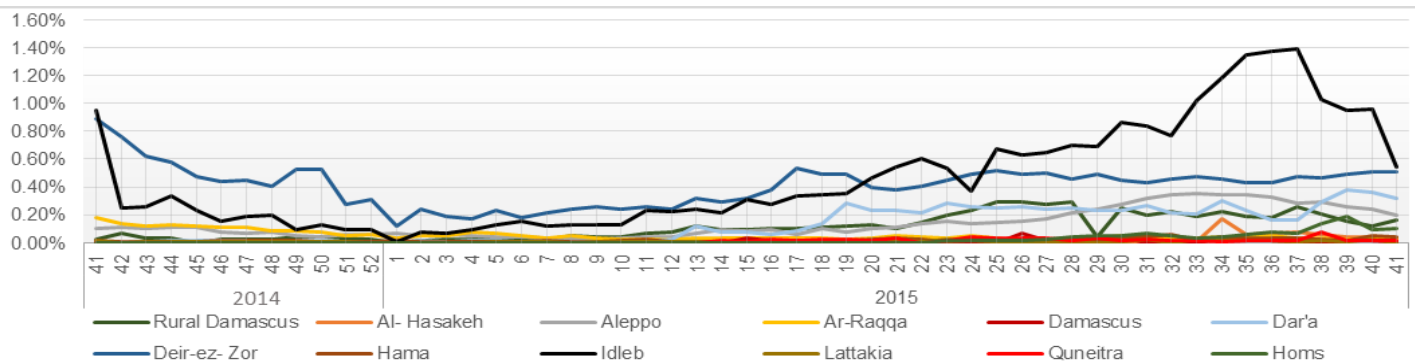
Proportional Morbidity of suspected AJS by Governorate, Epi Week

41 - 2015



Proportional Morbidity of suspected STF by Governorate, Epi Week

41 - 2015



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

41 - 2015

Governorate		ABD	AWD	AJS	SARI	AFP	MEA	MEN	UCE	UXD	FUO	AD	ILI	LEISH	STF	OTHER	TOTAL
Al-Hasakeh	< 5	102	0	9	272	0	0	0	184	0	2	462	452	25	3	1865	6997
	> 5	125	0	15	236	0	0	3	177	0	2	332	441	28	39	2223	
Aleppo	< 5	61	0	116	62	0	4	8	26	0	10	1593	1437	77	65	15062	44936
	> 5	28	0	122	14	0	4	4	42	0	42	1123	1600	175	187	23074	
Ar-Raqqa	< 5	15	0	58	11	0	0	4	0	0	2	271	51	1	14	3011	8588
	> 5	14	0	25	0	0	4	4	0	0	4	80	84	2	32	4901	
Damascus	< 5	0	0	6	0	0	0	0	0	0	3	2	14	0	7	431	858
	> 5	0	0	3	0	0	0	0	0	0	4	1	8	0	5	374	
Dar'a	< 5	4	0	32	10	0	0	1	31	0	0	244	42	0	73	4272	15101
	> 5	6	0	45	15	0	0	1	149	0	1	288	86	2	336	9463	
Deir-ez-Zor	< 5	124	0	117	44	0	0	16	0	0	18	2002	1164	11	117	4591	15695
	> 5	25	0	76	13	1	7	0	0	0	16	1468	1174	36	540	4135	
Hama	< 5	0	0	0	13	0	0	0	0	0	0	96	83	20	1	1706	7404
	> 5	1	0	3	10	0	0	0	0	0	3	76	192	57	56	5087	
Homs	< 5	2	0	6	32	0	0	0	41	0	0	320	299	0	9	1529	5654
	> 5	1	0	12	16	0	0	0	42	0	0	203	320	0	119	2703	
Idleb	< 5	6	0	55	31	1	6	0	34	0	1	1167	1242	172	142	10266	37453
	> 5	9	0	76	19	0	3	6	90	0	21	1260	1683	441	562	20160	
Lattakia	< 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	> 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Quneitra	< 5	0	0	2	0	0	0	0	0	0	0	25	0	0	5	228	641
	> 5	0	0	12	0	0	0	0	0	0	0	49	0	0	17	303	
Rural Damascus	< 5	0	0	53	4	0	0	0	5	0	3	43	1	6	26	2336	8191
	> 5	0	0	74	8	0	0	0	12	0	1	67	0	9	186	5357	
TOTAL	< 5	314	0	454	479	1	10	29	321	0	39	6225	4785	312	462	45297	151518
	> 5	209	0	463	331	0	12	25	512	0	94	4947	5588	750	2079	77780	
Grand total		523	0	917	810	1	22	54	833	0	133	11172	10373	1062	2541	123077	

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	1	1	Idleb 1
MEA	1	5	22	Ariha 1 - Ar-Raqqa 1 - Harim 1 - Jebel Saman 1 - Menbij 1
AJS	5	47	917	Deir-ez- Zor 8 - Al Mayadin 4 - Menbij 4 - A'zaz 3 - Dar'a 3 - Izra' 3 - Jebel Saman 3 - Jisr-Ash- Shugur 3 - Abu Kamal 2 - Al Bab 2 - Al- Thwarah 2 - Az Zabdani 2 - Rural Damascus 2 - Afrin 1 - Damascus 1 - Duma 1 - Harim 1 - Idleb 1 - Quneitra 1
STF	5	100	2541	Deir-ez- Zor 19 - Al Ma'ra 11 - Harim 8 - Al Mayadin 7 - Jebel Saman 7 - Izra' 6 - Rural Damascus 6 - Abu Kamal 5 - Dar'a 5 - Idleb 5 - Jisr-Ash- Shugur 5 - As Sanamayn 3 - Quneitra 2 - Al Bab 1 - Al- Hasakeh 1 - Ar Rastan 1 - Ariha 1 - As Salamiyeh 1 - A'zaz 1 - Damascus 1 - Duma 1 - Homs 1 - Qatana 1 - Ras Al Ain 1
ABD	5	28	523	Ras Al Ain 9 - Quamishli 5 - Al Mayadin 4 - Al- Hasakeh 3 - Abu Kamal 2 - Al Malika 2 - Deir-ez- Zor 2 - Jebel Saman 1
SARI	5	27	810	Ras Al Ain 9 - Quamishli 5 - Al Malika 3 - Afrin 2 - Al- Hasakeh 2 - Homs 2 - As Salamiyeh 1 - Dar'a 1 - Jisr-Ash- Shugur 1 - Rural Damascus 1
MEN	5	0	54	
LEISH	50	5	1062	Al Ma'ra 4 - Harim 1

Response Activities

- ❖ Implementation of the 11th polio vaccination campaign in Aleppo governorate on 5th October, and lasted for 6 days, the vaccinated children number is 301965 and the coverage percentage is 97,6%.
- ❖ Two suspected cases of AWD were notified to EWARN team in Deir ez zor – Al Mayadin , and after investigation the details were as follows :

First patient was 60 years old female, with chronic heart disease, chronic renal failure and diabetes. She suffered from acute diarrhea (not rice water diarrhea) and she died after 3 days. Second case is 55 years old female, with acute diarrhea and acute renal failure, after 2 days the diarrhea turn into constipation , which prevented to apply the RDT.

No diarrhea signs in the contacts at home nor in the neighborhoods.

Some rumors mentioned that 48 cases of acute watery diarrhea were in Deir ez-Zor and Al Hasakah governorates, and after very careful investigation it shows the invalidity of these news.

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