

Epidemiological Weekly Bulletin Syria EWARN

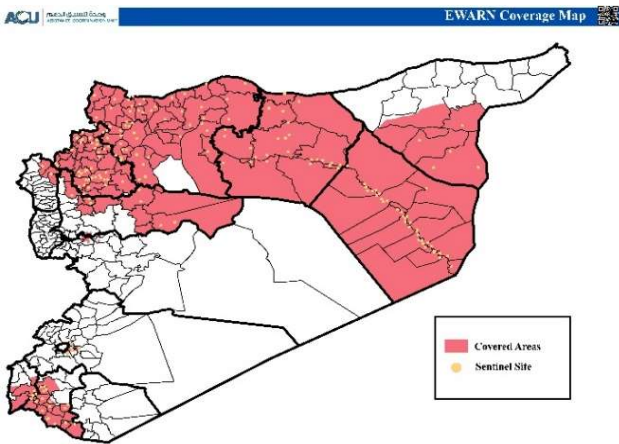
Highlights

- Employment new staff in rural Aleppo – Ain Alarab district, Rural Damascus – Qatanad Az Zabadani.
- During Epi-week no 27 2015; 88% (441/387) of the health facilities across 12 Governorates provided surveillance data, 85% of reporting sites submitted the weekly reports on time.
- 2 new health facilities were added to the sentinel sites this week in Rural Damascus.
- The total number of consultations reported during the reporting week was 120510 (including 40% children under the age of five) compared to 118808 consultations during week 25, 2015.
- In Epi week 27, 7 AFP (Acute Flaccid Paralysis) cases were reported in Hasakeh 1 - Homs 1- Jebel Saman 1 - Harim 1 - Ariha 1 - Jisr AshShugur 1 and Menbij 1. Investigation for 152 AFP cases were conducted since the beginning of 2015 up to date. See weekly Acute Flaccid Paralysis Surveillance report for more details.
- 17 suspected measles cases reported in this week, the highest alerts were reported in Menbij (8).
- The number the STF cases (Suspected Typhoid Fever), was about 2071 cases, the highest alerts were reported in Harim (14).

- 677 cases of AJS with Lab investigation for 19 cases in Jebel Saman and Idleb , with negative results.
- 184 cases of SARI reported in Epi Week 27, the highest alerts were reported in Al Ma`ra (2) and Homs (2).
- In Epi week 27: 8912 cases of Acute Diarrhea and 5140 cases of Influenza Like Illness were reported.
- Common disease reported under others were acute bronchiolitis (166 cases) , chicken pox (81 cases), Brucellosis (117 cases), Pertussis , Scabies, Lice ,mumps (2 new cases Rastan) , Cutaneous leishmaniasis, and Hand, foot and mouth diseases. 1 confirmed pulmonary T.B case (24 years female) in AL Mayadin.
- 202 new cases of Pertussis were reported this week, 178 of them were Deir Hafir and Al Bab (88 % of the total), 15 in Al Mayadin and 9 in Abu Kamal.
- 40 new cases of Hand, foot and mouth disease were reported in Daraa (Jizeh , Izra`) and Quneitra.
- One malaria case reported from Ar Raqqa : male 25 years old from Deir ez zor , with travel history to Congo . Laboratory test result was P.Falciparum.
- 981 new cutaneous leishmaniasis cases reported this week, with one alert reported in Al Ma`ra this week.

EWARN Coverage

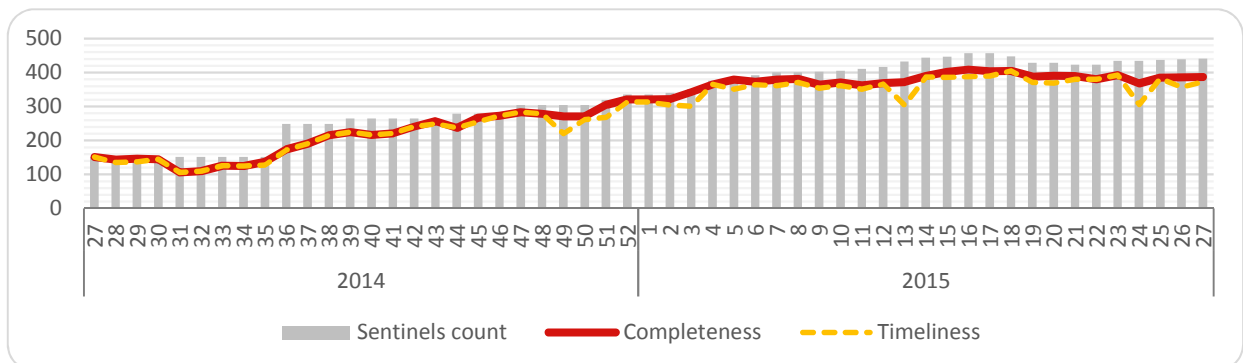
EWARN covers 113 sub districts in 12 governorates



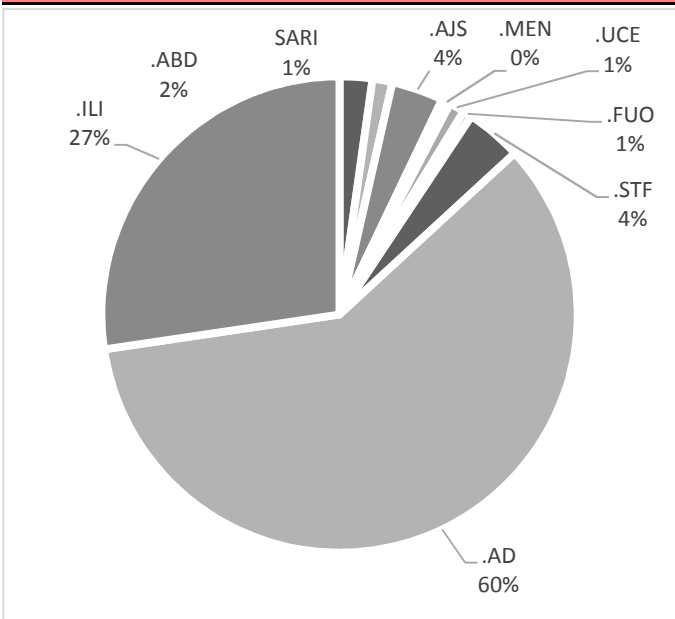
Number of Sentinel Sites and Total Number of Consultations

Governorate	# of sentinel	Reporting Sentinel	%	# of consultations
Al- Hasakeh	28	28	100%	2886
Aleppo	138	124	90%	31297
Ar-Raqqa	61	52	85%	8720
Damascus	3	3	100%	1767
Dar'a	22	18	82%	10521
Deir-ez-Zor	61	46	75%	14284
Hama	14	14	100%	6602
Homs	11	10	91%	2557
Idleb	80	72	90%	33484
Lattakia	3	2	67%	667
Quneitra	5	3	60%	1002
Rural Damascus	15	15	100%	6723
Grand total	441	387	88%	120510

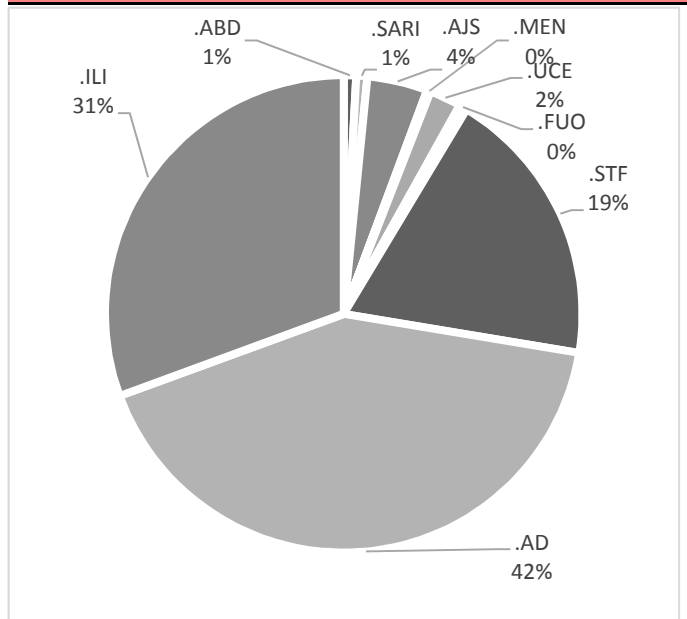
Completeness and Timeliness



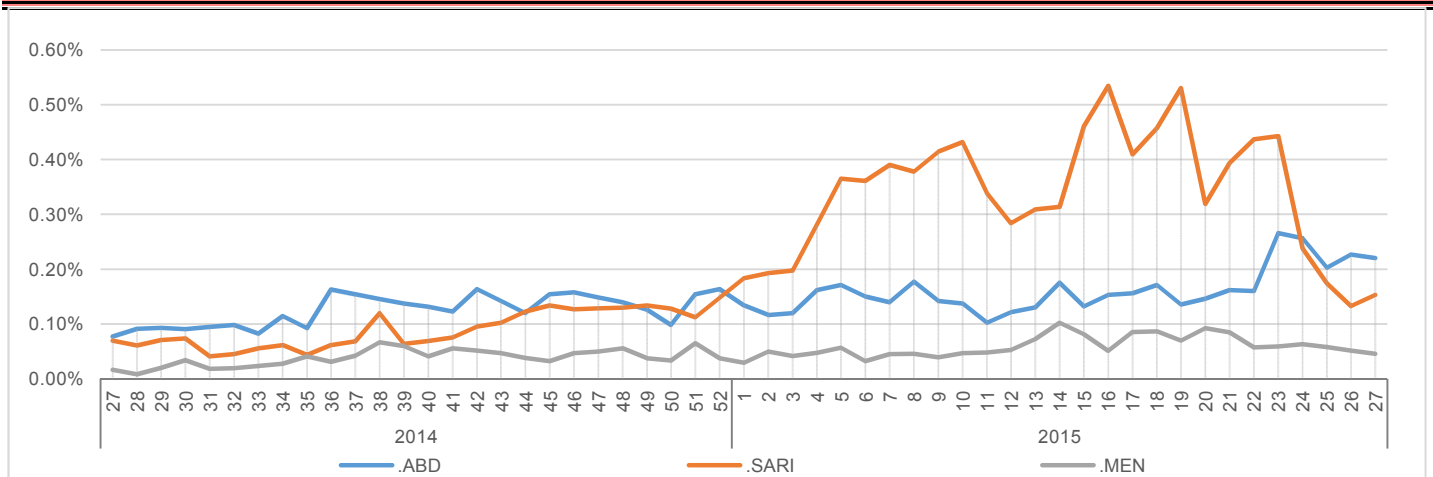
Percentage of EWARN Syndromes < 5Y



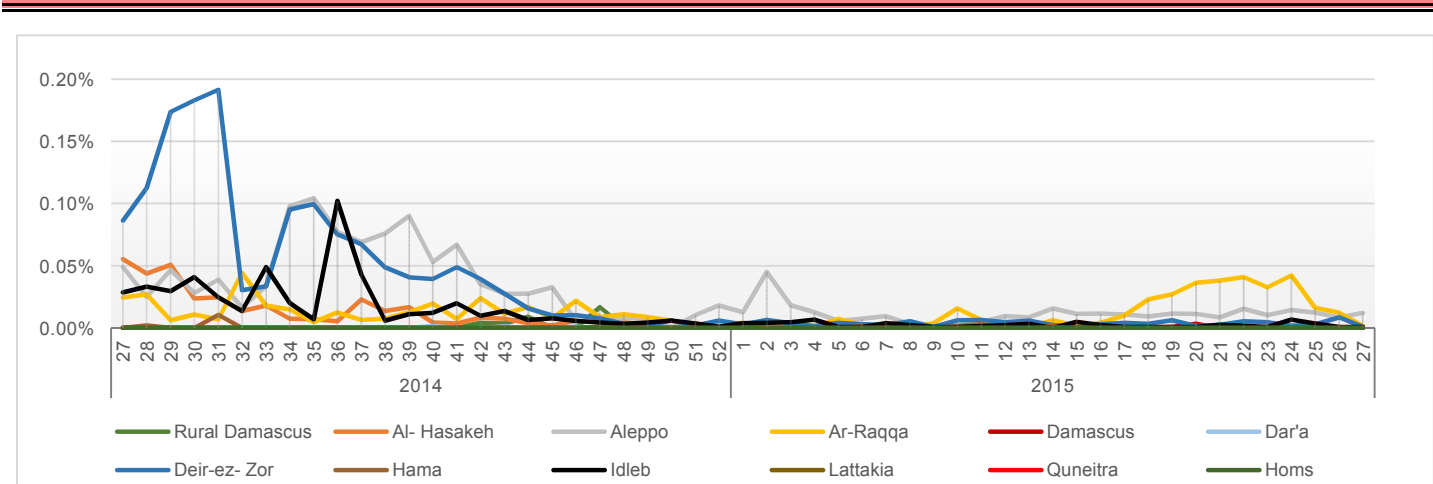
Percentage of EWARN Syndromes >=5Y



Trends for essential priority diseases in 12 governorates – Epi week 27-2014 to Epi week 27 - 2015

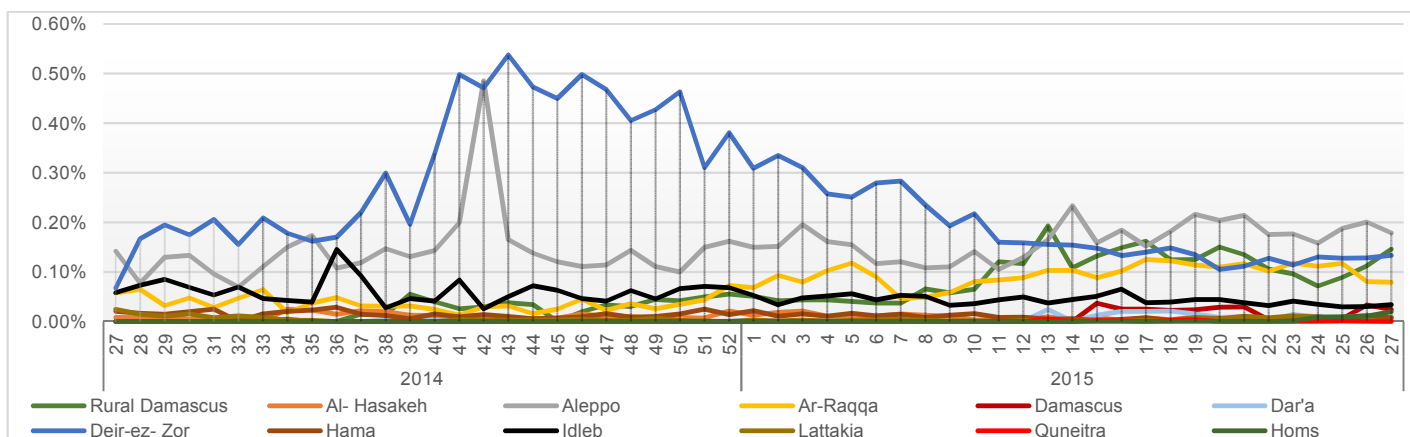


Proportional Morbidity of suspected Measles by Governorate, Epi Week 27 - 2015



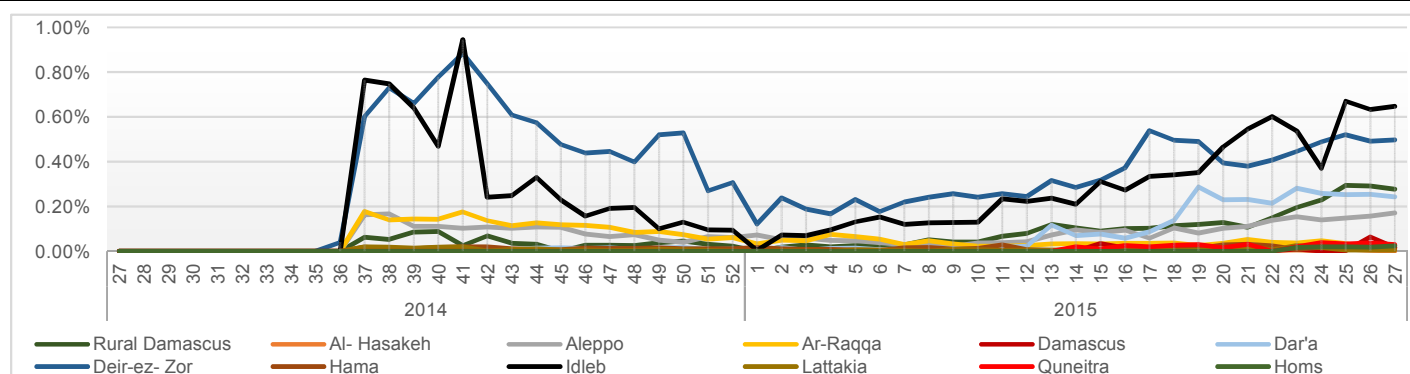
Proportional Morbidity of suspected AJ5 by Governorate, Epi Week

27 - 2015



Proportional Morbidity of suspected STF by Governorate, Epi Week

27 - 2015



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

27 - 2015

Governorate	ABD	AWD	AJS	SARI	AFP	MEA	MEN	UCE	UXD	FUO	AD	ILI	LEISH	STF	OTHER	TOTAL	
Al-Hasakeh	< 5	0	0	3	4	0	0	0	0	0	113	0	0	0	1057	2886	
	> 5	7	0	3	9	1	0	0	0	0	111	0	0	1	1577		
Aleppo	< 5	23	0	109	16	2	7	6	1	0	7	1308	691	94	34	11691	31297
	> 5	10	0	81	7	0	6	0	20	1	5	745	516	214	148	15555	
Ar-Raqqa	< 5	3	0	49	5	0	2	2	0	0	3	176	21	6	2	3315	8720
	> 5	3	0	35	1	0	0	11	0	0	0	125	7	18	11	4925	
Damascus	< 5	0	0	3	1	0	0	0	0	1	11	76	0	0	8	769	1767
	> 5	0	0	23	1	0	0	0	0	1	0	57	0	0	10	806	
Dar'a	< 5	9	0	6	5	0	0	0	33	0	0	227	18	0	92	4440	10521
	> 5	13	0	3	5	0	0	0	42	0	0	120	22	0	166	5320	
Deir-ez-Zor	< 5	125	0	109	33	0	1	21	31	0	5	1419	553	12	88	6139	14284
	> 5	28	0	33	10	0	0	3	51	0	17	794	385	43	441	3943	
Hama	< 5	10	0	1	15	0	0	0	0	0	1	464	85	35	0	1838	6602
	> 5	1	0	7	2	0	0	0	0	0	2	303	112	98	25	3603	
Homs	< 5	2	0	7	8	1	0	0	18	0	8	199	151	1	5	569	2557
	> 5	3	0	14	9	0	0	0	30	0	9	161	140	4	20	1198	
Idleb	< 5	15	0	8	27	2	1	10	2	0	12	1007	805	118	69	8540	33484
	> 5	7	0	28	20	1	0	1	30	0	9	1330	1611	319	620	18892	
Lattakia	< 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106	667
	> 5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	556	
Quneitra	< 5	1	0	0	0	0	0	0	4	0	0	14	2	0	10	449	1002
	> 5	3	0	0	1	0	0	0	11	0	0	22	9	0	21	455	
Rural Damascus	< 5	1	0	5	1	0	0	0	2	0	4	72	6	6	18	1277	6723
	> 5	1	0	150	4	0	0	1	13	2	7	69	6	13	277	4788	
TOTAL	< 5	189	0	300	115	5	11	39	91	1	51	5075	2332	272	326	40190	120510
	> 5	76	0	377	69	2	6	16	197	4	49	3837	2808	709	1745	61618	
Grand total		265	0	677	184	7	17	55	288	5	100	8912	5140	981	2071	101808	

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	7	7	Hasakeh 1 - Homs 1- Jebel Saman 1 - Harim 1 - Ariha 1 - Jisr AshShugur 1 - Menbij 1
MEA	1	14	17	Menbij 8 - Al Bab 3 - Abu Kamal 1 - AthThwarah 1 - Harim 1
AJS	5	45	677	Menbij 10 - Rural Damascus 7 Mayadin 7 - Ar Raqqa 6 - Jebel Saman 3 - Al Bab 3 - Homs 2 - Deir ez zor 2 - Duma 1 - Damascus 1 - Qatana 1 - Abu Kamal 1 - Harim 1
STF	5	95	2071	Harim 14 - Jebel Saman 11 - Al Mayadin 10 -Deir ez zor 10 - Abu Kamal 9 -Rural Damascus 8 - Ma`ra 6- Izra` 4 -Jisr AshShugur 4 - Dar`a 4 -Quneitra 3 -Idleb 2 - Azaz 2 - Rastan 2 - AsSanamayn 1- As Salamiyeh 1 - Duma 1- Damascus 1 - Qatana 1- Lattakia 1
ABD	5	17	265	Al Mayadin 6 - Abu Kamal 5 -Deir ez zor 3 - Jebel Saman 1 - Dar`a 1 - Azaz 1
SARI	5	6	184	Ma`ra 2 - Homs 2 - Jisr AshShugur 1- Izra` 1
MEN	5	0	55	
LEISH	50	1	981	Al Ma`ra 1

Response Activities

- Investigation for the first AFP case in northern rural of Homs , with ability for sampling .
- Distribution of: EWARN registers, case definition posters and prevention of infectious diseases posters in the sentinel sites of northern rural of Homs.
- Detailed assessment for water borne disease in Idleb governorate in the primary stage for WASH project in the governorate.

ABD=Acute Bloody
Diarrhea

UXD=Unexplained
Death

AD=Acute Diarrhea

ILI= Influenza-like
Illness

AWD=Acute Watery
Diarrhea

FUO=Fever Of Unknown
Origin

AFP=Acute Flaccid
Paralysis

MEA=suspected Measles

AJS=Acute Jaundice
Syndrome

MEN= suspected Meningitis

SARI= Severe Acute
Respiratory Illness

UCE=Unexplained Cluster
Of Health Events