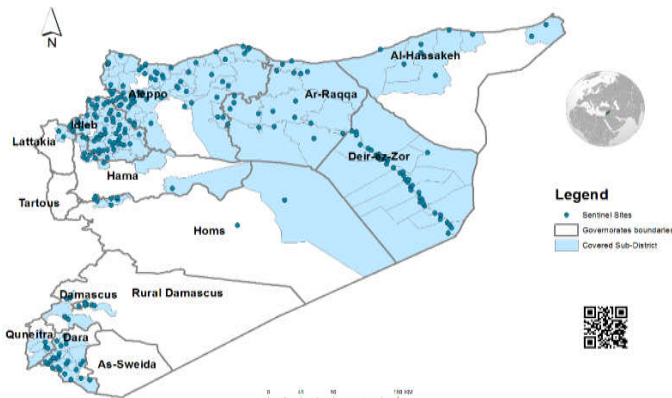


Highlights

- Conducting the second training for FLOs in most areas of EWARN coverage(1-15 of April), the number of trainees was 120 FLOs for 20 DLOs.
- Implementation the Measles vaccination campaign in eastern of Aleppo (31Mar-9Apr), and in Ar Raqqa and Deir ez zor (28Mar-6Apr).
- During EPI Week 16-2016 , 86.72% (470/542) of the health facilities across 12 Governorates provided surveillance data. 80.81% of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during this week were 163726 (including 40% children under the age of five) compared to 162361 consultations during last week 2016. 6 sentinel sites have been added in Idleb.
- In EPI Week 16-2016, 8 AFP (Acute Flaccid Paralysis) cases were reported: Idleb 6 , Deir-ez-zor 2
For more details see weekly Acute Flaccid Paralysis Surveillance report.
- 79 suspected measles cases reported in this week, the highest alerts reported in Ar-Raqqa 15
Lab investigation for 1 suspected case from Azaz - Aleppo , with negative result of Measles IgM.
- The number of STF cases was 1737, the highest alerts were reported in Ar-Raqqa 13
- 332 cases of SARI reported, the highest alert were reported in Abu Kamal 9
- 10542 cases of Acute Diarrhea were reported and 18060 cases of In uenza Like Illness were reported to. while AD cases number were not duplicated in areas covered.
- Common diseases reported under others were : acute bronchiolitis, chicken pox, Brucellosis, Pertussis, Scabies, lice, mumps, Tonsillitis, Impetigo and hand, foot and mouth disease. **18 new cases of T.B were reported this week .**
- 1900 new cutaneous leishmaniasis cases reported this week, with alerts Al Ma'ra 2
- Lab investigation for 12 Mumps cases in Azaz camps , with positive result in 5 cases of them.

EWARN Coverage

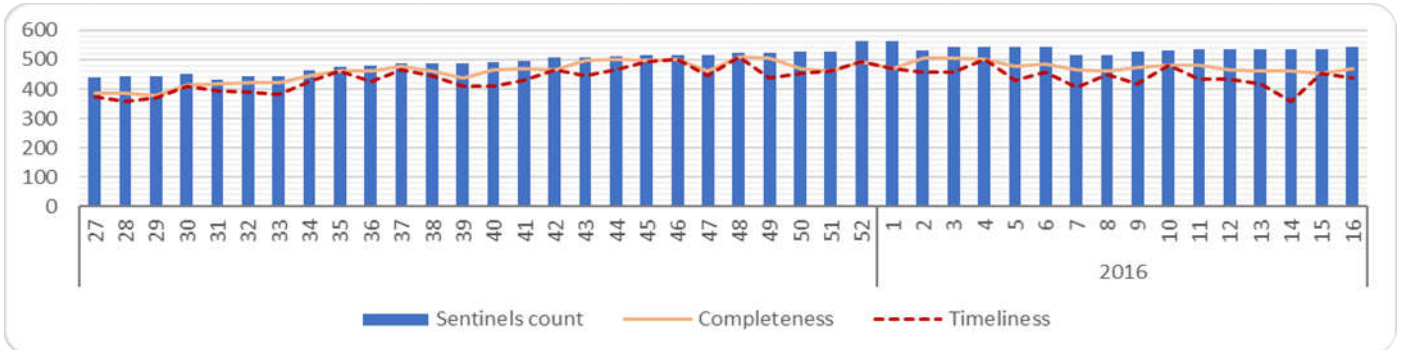
EWARN covers 130 Sub districts and 40 districts in 12 governorates.



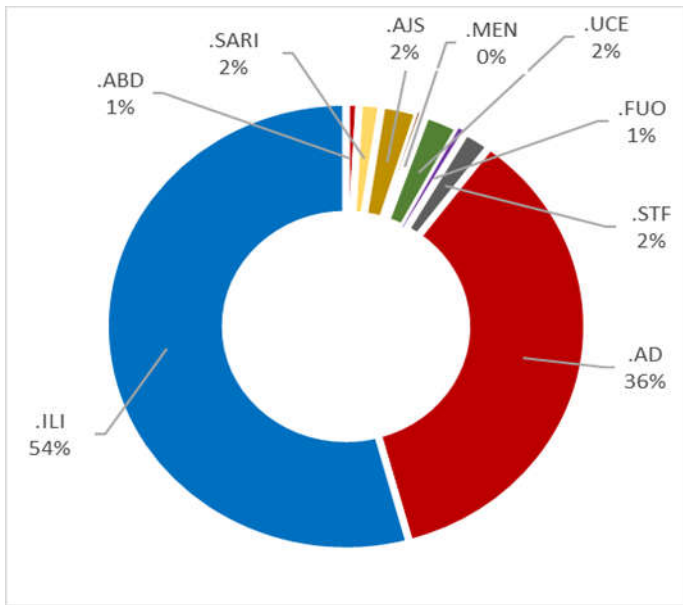
Number of Sentinel Sites and Total Number of Consultations

Governorate	# of sentinels	(Completeness)		# of consultations
		Reporting Sentinels	Percentage	
Aleppo	170	129	76%	37404
Al-Hasakeh	43	31	72%	3702
Ar-Raqqa	75	75	100%	11380
Damascus	3	1	33%	684
Dar'a	27	25	93%	18927
Deir-ez-Zor	57	51	89%	15695
Hama	14	14	100%	7539
Homs	12	12	100%	6472
Idleb	116	116	100%	54128
Lattakia	3	1	33%	0
Quneitra	5	2	40%	677
Rural Damascus	17	13	76%	7118
Grand total	542	470	87%	163726

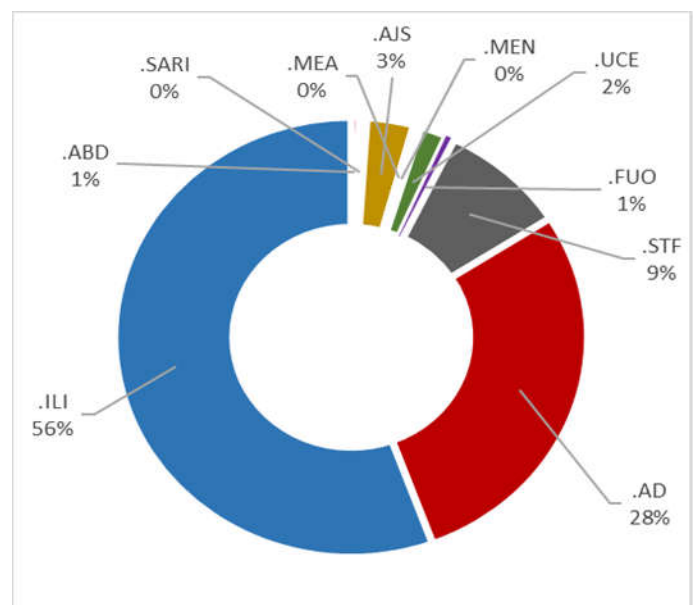
Completeness and Timeliness



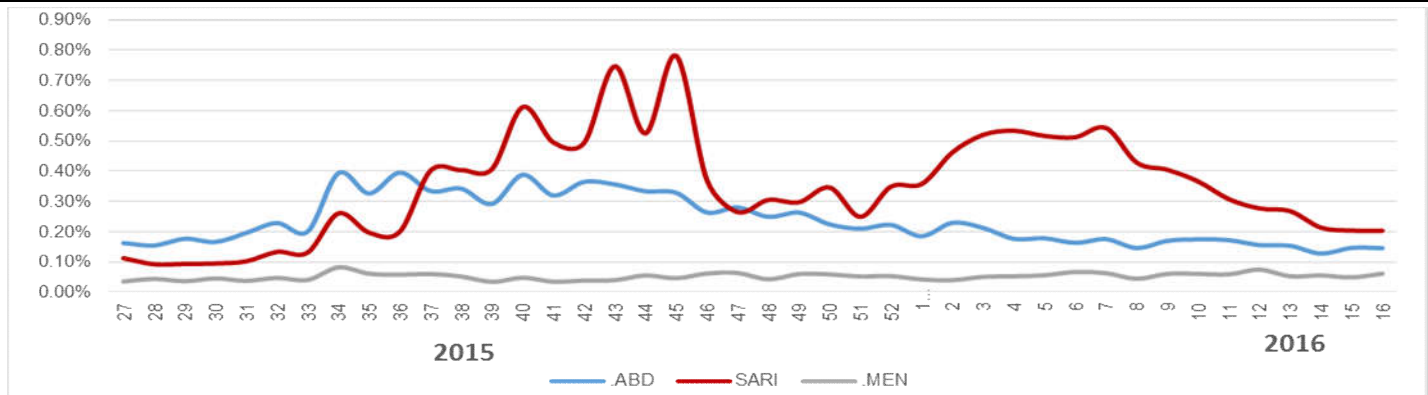
Percentage Syndromes < 5Y



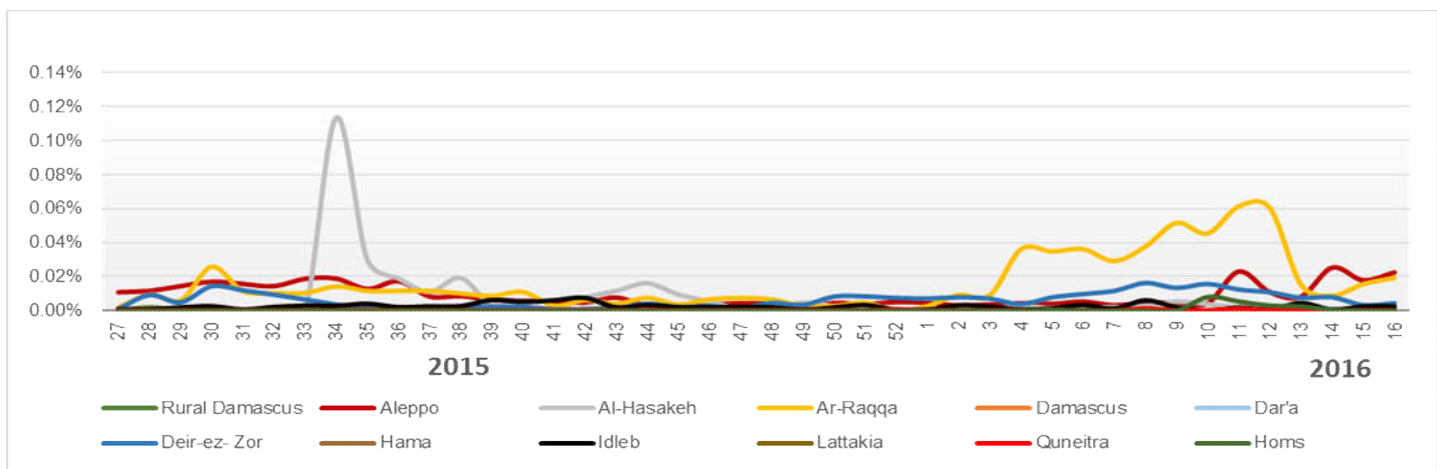
Percentage Syndromes ≥ 5Y

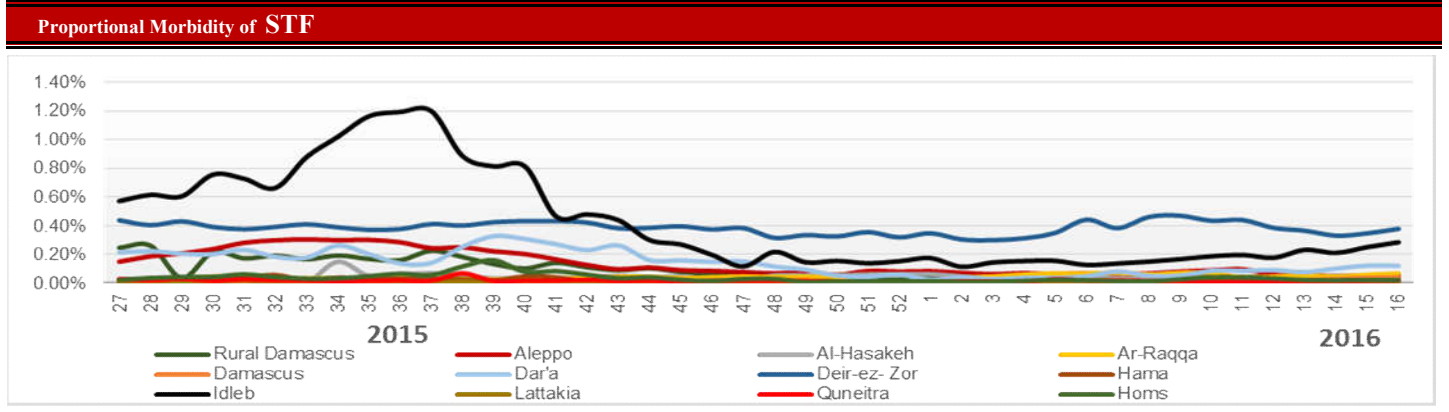
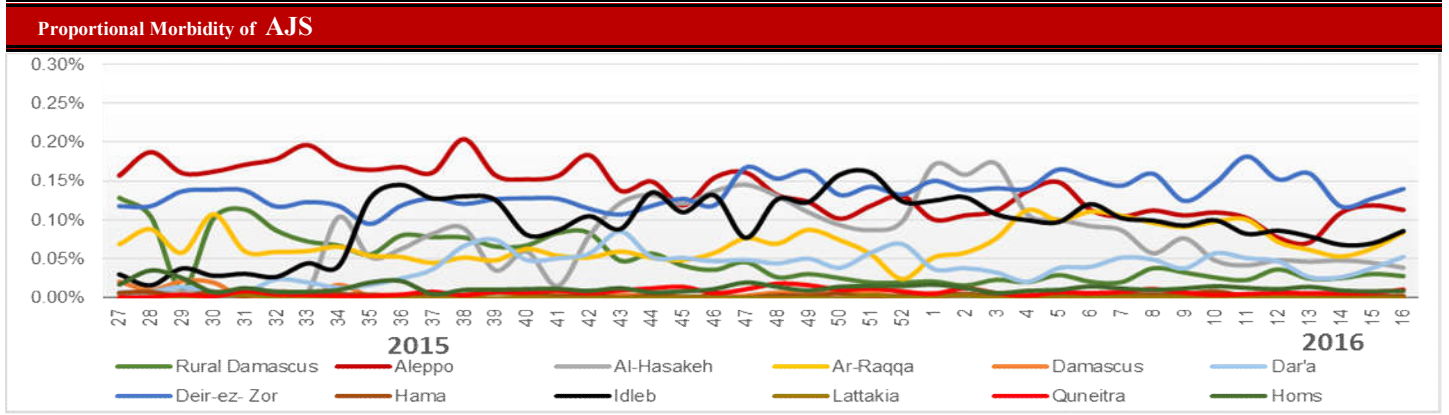


Trends for essential priority diseases



Proportional Morbidity of suspected Measles





Number of cases that EWARN observes by age & geographical area

Governorate		AD	ABD	AWD	STF	AJS	ILI	SARI	AFP	MEA	MEN	UCE	UXD	FUO	LEISH	OTHER	TOTAL
Aleppo	< 5	1517	7	0	16	82	2261	22	0	24	4	10	0	22	105	9484	37404
	≥ 5	1402	6	0	61	104	2637	8	0	13	5	8	0	4	209	19393	
Al-Hasakah	< 5	571	13	0	12	12	760	29	0	0	5	0	0	19	69	422	3702
	≥ 5	485	10	0	20	52	633	16	0	0	11	0	0	16	149	398	
Ar-Raqqa	< 5	286	24	2	3	72	118	5	0	22	11	0	0	2	21	4598	11380
	≥ 5	186	17	2	102	67	105	2	0	9	19	0	0	2	155	5550	
Damascus	< 5	6	0	0	33	1	1	0	0	0	0	112	0	0	0	275	684
	≥ 5	12	0	0	30	1	1	0	0	0	0	26	0	0	0	186	
Dar'a	< 5	373	18	0	25	41	264	2	0	0	1	13	0	4	0	7275	18927
	≥ 5	306	8	0	174	45	309	4	0	0	3	27	0	6	5	10024	
Deir-ez-Zor	< 5	1084	68	0	111	109	1852	122	2	5	13	53	0	28	107	4970	15695
	≥ 5	659	43	0	508	120	1532	25	0	2	5	62	0	41	173	4001	
Hama	< 5	103	2	0	6	1	258	3	0	0	0	0	0	1	35	1877	7539
	≥ 5	93	0	0	21	3	306	6	0	0	0	0	0	7	76	4741	
Homs	< 5	302	1	0	0	4	481	8	0	0	1	0	0	4	2	1807	6472
	≥ 5	250	2	0	31	11	457	10	0	0	3	0	0	9	9	3080	
Idleb	< 5	1550	10	0	84	67	2870	54	4	2	7	0	0	7	210	15498	54128
	≥ 5	1181	6	0	382	73	2938	10	2	2	9	0	0	10	575	28577	
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	15	2	0	4	2	9	4	0	0	0	0	0	0	0	212	677
	≥ 5	29	0	0	21	15	31	0	0	0	2	0	0	1	0	330	
Rural Damascus	< 5	79	0	0	19	15	103	1	0	0	0	199	0	3	0	1248	7118
	≥ 5	53	0	0	74	32	134	1	0	0	1	172	0	3	0	4981	
TOTAL	< 5	5886	145	2	313	406	8977	250	6	53	42	387	0	90	549	47666	163726
	≥ 5	4656	92	2	1424	523	9083	82	2	26	58	295	0	99	1351	81261	
Grand total		10542	237	4	1737	929	18060	332	8	79	100	682	0	189	1900	128927	

Number and distribution of alerts reported

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	8	8	Idleb 6 , Deir-ez-zor 2
MEA	1	51	79	Ar-Raqqa 15 , Menbij 12 , A'zaz 6 , Ath-Thawrah 4 , Abu Kamal 2 , Al Mayadin 2 , Deir-ez-Zor 2 , Harim 2 , Jarablus 2 , Al Bab 1 , Ariha 1 , Idleb 1 , Tell Abiad 1
AJS	5	61	929	Deir-ez-Zor 10 , Al Mayadin 8 , Abu Kamal 5 , Ar-Raqqa 4 , Idleb 4 , Izra' 4 , Jebel Saman (Aleppo) 4 , Dar'a 3 , Jarablus 3 , Menbij 3 , Al-Hasakeh 2 , Jisr-Ash-Shugur 2 , Quneitra 2 , Rural Damascus 2 , Tell Abiad 2 , Al Bab 1 , Az-Zabdani 1 , Harim 1
STF	5	100	1737	Ar-Raqqa 13 , Deir-ez-Zor 13 , Al Mayadin 12 , Harim 9 , Abu Kamal 8 , Rural Damascus 7 , Izra' 6 , Al Ma'ra 5 , Idleb 4 , Jisr-Ash-Shugur 4 , As-Sanamayn 3 , Dar'a 3 , Ar-Rastan 2 , As-Salamiyeh 2 , Az-Zabdani 2 , Jebel Saman (Aleppo) 2 , Quneitra 2 , Ariha 1 , Damascus 1 , Hama 1
ABD	5	10	237	Deir-ez-Zor 5 , Al Mayadin 3 , Abu Kamal 1 , Dar'a 1
SARI	5	24	332	Abu Kamal 9 , Al Mayadin 6 , Al Ma'ra 2 , Idleb 2 , Al-Hasakeh 1 , As-Salamiyeh 1 , Harim 1 , Quamishli 1 , Tell Abiad 1
MEN	5	2	100	Al Mayadin 1 , Idleb 1
LEISH	50	2	1900	Al Ma'ra 2

Response Activities

- Conducting the second training for FLOs in most areas of EWARN coverage (1 - 15 of April), the number of trainees was 120 FLOs for 20 DLOs. Training titles were as follows:
 - Case definition review with practical exercises.
 - Cholera surveillance : general overview , case definition and case management , WASH procedures during outbreaks .
 - Disease Surveillance in Emergencies
 - Field Epidemiology Protocols
- Follow-up measles vaccination campaigns for AEFI surveillance (in Idleb Governorate in between 15-23 March, in Azaz camps inbetween 26th March - 1 st April, eastern of Aleppo on 31th March, in Ar Raqqa and Deir ez zor on 28th March). The follow up will be for a period of 35 days since the end of the campaign.

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