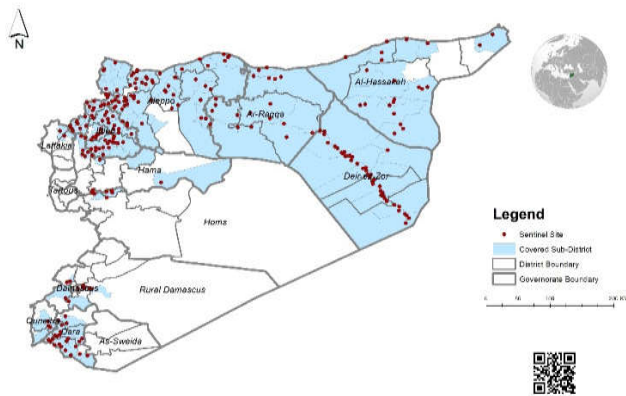


**Highlights**

- First ERC was held on February 23th to classify 11 AFP cases , all these cases are classified as discarded.
- Preparations for 1st quarterly meeting of DLOs to be on February 26th .
- During Epi-week no **08, 2016 - 89% (517/462)** of the health facilities across **12** Governorates provided surveillance data. **87%** of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during this week were **152487** (including **40%** children under the age of five) compared to **162660** consultations during last week, **2016**
- In Epi week **08, 11** AFP (Acute Flaccid Paralysis) cases were reported: **Aleppo 4 - Deir-ez-Zor 2 - Dar'a 2 - Idleb 1 - Hama 1 - Al- Hasakeh 1** Investigation for **48** AFP cases were conducted since the beginning of 2016 up to date. **For more details see weekly Acute Flaccid Paralysis Surveillance report.**
- 104 suspected measles cases reported in this week, the highest alerts reported in Ar-raqqqa district (21). **Lab investigation for 1 suspected measles case in Aleppo with negative result .**
- The number of STF cases (Suspected Typhoid Fever) were **1387**, the highest alerts were reported in Deir-ez- Zor (19).
- **701** cases of SARI reported in Epi Week **08**, the highest alert were reported in **Ar-Raqqqa 13 - Abu Kamal 8 - Al Mayadin 6 - Idleb 3 - Afrin 2 - Al-Hasakeh 2 - A'zaz 2 - Quamishli 2 - As-Salamiyeh 1 - Harim 1 - Jisr-Ash-Shugur 1 - Tell Abiad 1**
- In Epi week **08: 7578** cases of Acute Diarrhea were reported and **23337** cases of Influenza Like Illness were reported.
- Common diseases reported under others were : acute bronchiolitis, chicken pox, Brucellosis, Pertussis, Scabies, lice, mumps, Tonsillitis , Impetigo and hand, foot and mouth disease.
- **2444** new cutaneous leishmaniasis cases reported this week, with alerts **Al Ma'ra 2 - Ar-Raqqqa 2 - Al-Hasakeh 1 - Deir-ez-Zor 1**
- An Alert for high number of AD casas was verified in Azaz camps , with proper water sampling .

**EWARN Coverage**

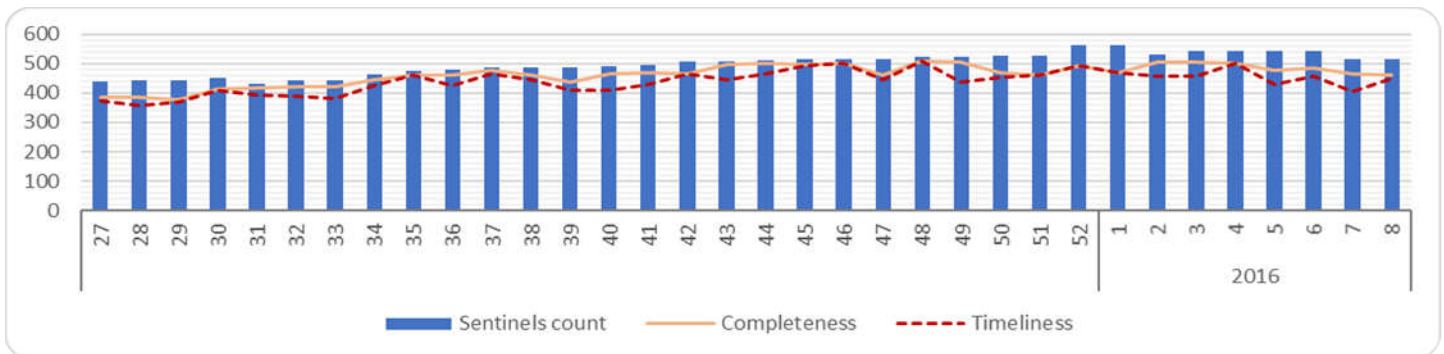
EWARN covers 130 Sub districts and 40 districts in 12 governorates.



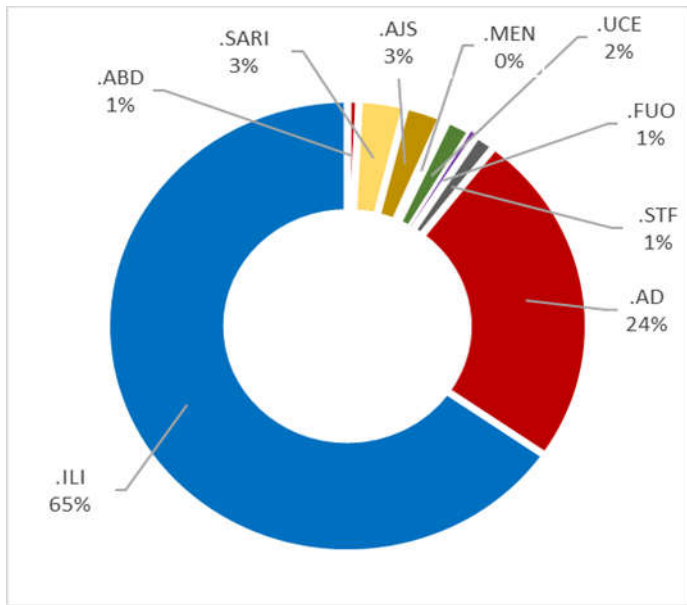
**Number of Sentinel Sites and Total Number of Consultations**

Governorate	# of sentinel	(Completeness)		# of consultations
		Reporting Sentinels	Percentage	
Aleppo	170	136	80%	40064
Al-Hasakeh	36	35	97%	4272
Ar-Raqqqa	68	68	100%	11984
Damascus	3	2	67%	723
Dar'a	27	18	67%	10613
Deir-ez-Zor	57	54	95%	17541
Hama	14	14	100%	6285
Homs	10	9	90%	6145
Idleb	107	106	99%	44994
Lattakia	3	2	67%	890
Quneitra	5	3	60%	753
Rural Damascus	17	15	88%	8223
<b>Grand total</b>	<b>517</b>	<b>462</b>	<b>89%</b>	<b>152487</b>

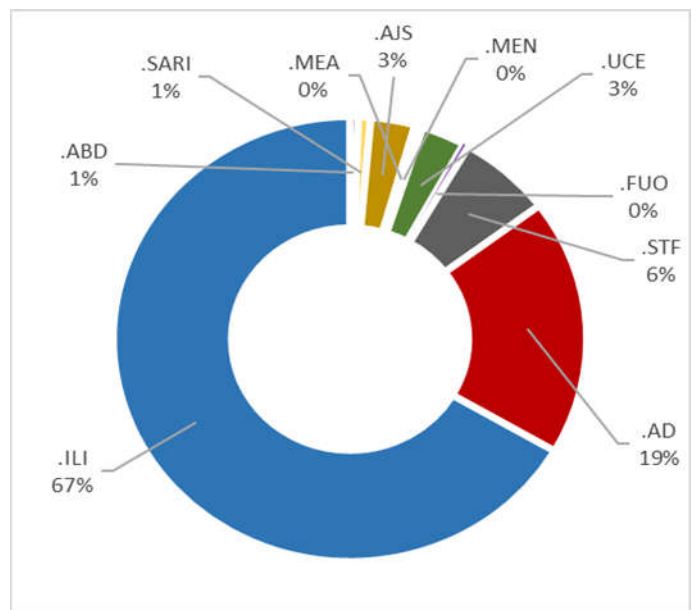
**Completeness and Timeliness**



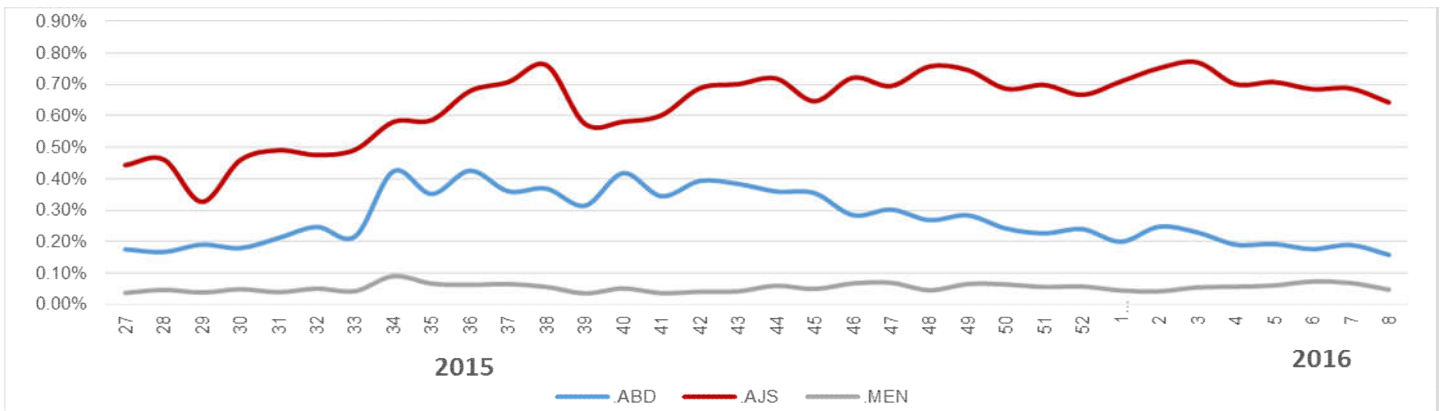
**Percentage Syndromes < 5Y**



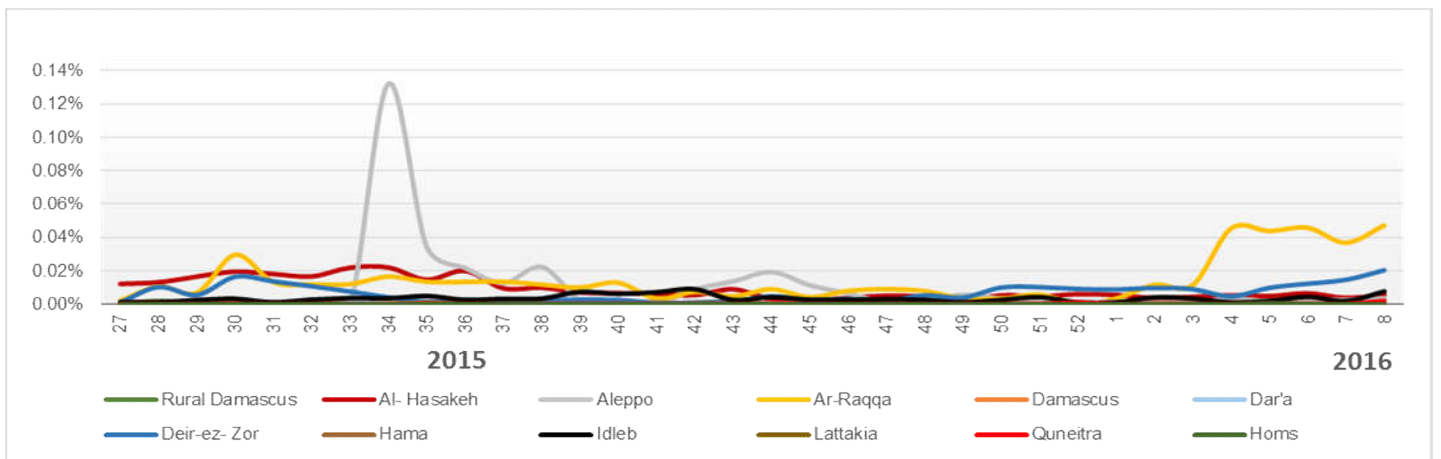
**Percentage Syndromes >=5Y**

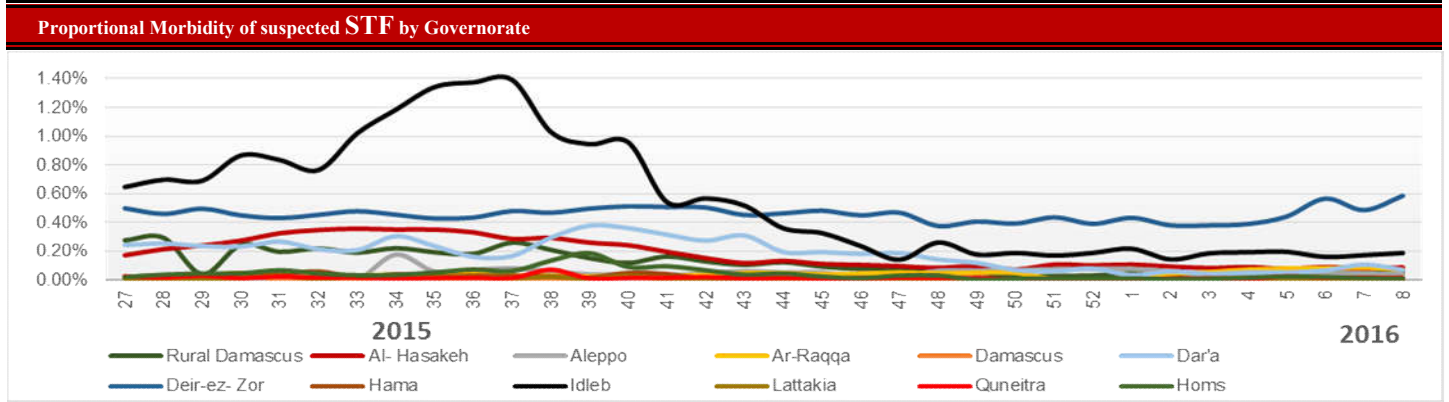
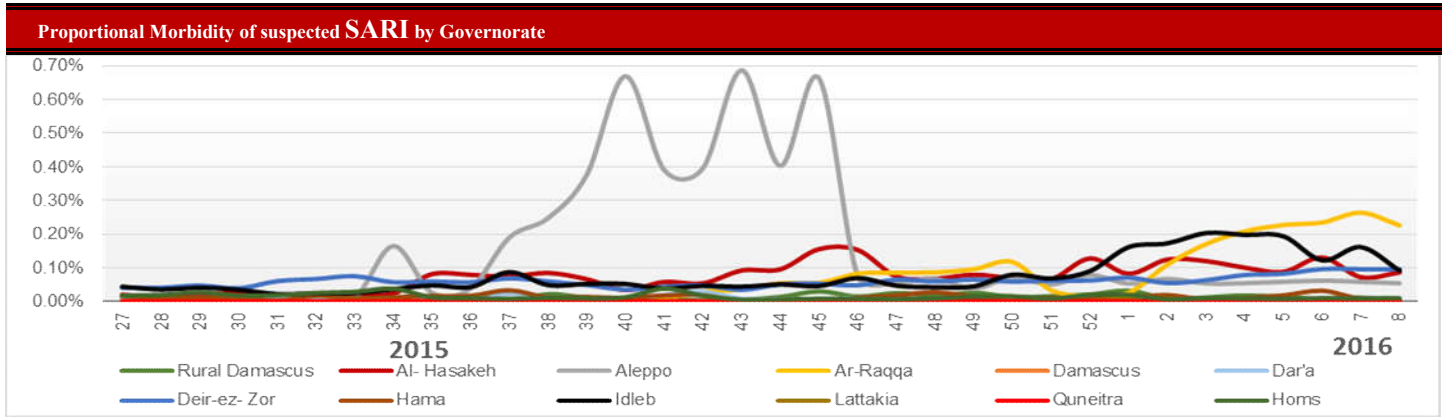


**Trends for essential priority diseases in 12 governorates**



**Proportional Morbidity of Measles by Governorate**





### 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	969	13	0	26	69	3308	71	2	5	9	30	0	15	96	11748
	≥ 5	689	10	0	81	103	3377	34	2	2	3	54	0	9	192	19147
Al-Hasakeh	< 5	486	32	0	27	50	927	35	1	3	9	1	1	41	239	483
	≥ 5	374	17	0	22	38	730	30	0	1	5	0	1	16	261	442
Ar-Raqqa	< 5	240	20	0	2	83	407	268	0	4	4	0	0	0	25	4149
	≥ 5	168	21	0	85	65	444	7	0	53	6	0	0	0	542	5391
Damascus	< 5	0	0	0	5	0	0	0	0	0	0	54	0	0	0	279
	≥ 5	0	0	0	11	1	0	0	0	0	0	75	0	0	0	298
Dar'a	< 5	235	5	0	4	44	339	0	1	0	2	14	0	6	0	3705
	≥ 5	209	4	0	77	31	517	6	1	0	1	29	1	3	0	5379
Deir-ez-Zor	< 5	893	55	0	116	92	2688	98	2	13	15	0	0	9	176	5198
	≥ 5	520	40	0	590	151	2485	18	0	12	10	0	0	21	245	4094
Hama	< 5	73	0	0	3	4	218	0	1	0	0	0	0	5	22	1376
	≥ 5	78	0	0	6	3	297	7	0	0	0	0	0	7	56	4129
Homs	< 5	366	1	0	4	5	577	2	0	0	0	0	0	2	4	1853
	≥ 5	389	2	0	12	11	559	8	0	0	0	0	0	1	3	2346
Idleb	< 5	909	10	0	41	72	2865	75	0	7	5	4	0	1	164	12175
	≥ 5	768	5	0	187	79	3072	37	1	2	0	27	0	8	399	24081
Lattakia	< 5	16	0	0	0	1	23	0	0	0	0	0	0	0	0	208
	≥ 5	24	0	0	1	1	60	0	0	0	0	0	0	0	0	556
Quneitra	< 5	27	1	0	1	5	20	0	0	1	1	0	0	0	0	210
	≥ 5	62	2	0	18	12	45	0	0	1	0	0	0	0	0	347
Rural Damascus	< 5	42	0	0	17	16	105	1	0	0	1	199	0	3	12	2395
	≥ 5	41	0	0	51	43	274	4	0	0	0	348	0	2	8	4661
TOTAL	< 5	4256	137	0	246	441	11477	550	7	33	46	302	1	82	738	43779
	≥ 5	3322	101	0	1141	538	11860	151	4	71	25	533	2	67	1706	70871
Grand total		7578	238	0	1387	979	23337	701	11	104	71	835	3	149	2444	114650

Number and distribution of alerts reported				
Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	11	8	Aleppo 4 - Deir-ez-Zor 2 - Dar'a 2 - Idleb 1 - Hama 1 - Al- Hasakeh 1
MEA	1	50	104	Ar-Raqqa 21 - Deir-ez-Zor 6 - Menbij 4 - Ath-Thawrah 3 - Harim 3 - Idleb 3 - Ras Al Ain 3 - Abu Kamal 2 - Al Ma'ra 1 - Ariha 1 - Jarablus 1 - Jebel Saman (Aleppo) 1 - Quneitra 1
AJS	5	63	979	Al Mayadin 9 - Ar-Raqqa 7 - Deir-ez-Zor 7 - Idleb 6 - Jebel Saman (Aleppo) 5 - Rural Damascus 4 - Dar'a 3 - Jisr-Ash-Shugur 3 - Abu Kamal 2 - Al-Hasakeh 2 - Harim 2 - Menbij 2 - Quneitra 2 - Ras Al Ain 2 - Al Bab 1 - Al Ma'ra 1 - Ariha 1 - Az-Zabdani 1 - Izra' 1 - Jarablus 1 - Tell Abiad 1
STF	5	77	1387	Deir-ez-Zor 19 - Al Mayadin 12 - Abu Kamal 7 - Ar-Raqqa 5 - Rural Damascus 5 - Dar'a 4 - Harim 4 - Idleb 3 - Jisr-Ash-Shugur 3 - Al Bab 2 - Al Ma'ra 2 - Ariha 2 - Jebel Saman (Aleppo) 2 - Quneitra 2 - Al-Hasakeh 1 - Ar-Rastan 1 - Az-Zabdani 1 - Damascus 1 - Izra' 1
ABD	5	10	238	Deir-ez-Zor 3 - Al Mayadin 2 - Al-Hasakeh 2 - Abu Kamal 1 - Ar-Raqqa 1 - Ras Al Ain 1
SARI	5	42	701	Ar-Raqqa 13 - Abu Kamal 8 - Al Mayadin 6 - Idleb 3 - Afrin 2 - Al-Hasakeh 2 - A'zaz 2 - Quamishli 2 - As-Salamiyeh 1 - Harim 1 - Jisr-Ash-Shugur 1 - Tell Abiad 1
MEN	5	0	71	
LEISH	50	6	2444	Al Ma'ra 2 - Ar-Raqqa 2 - Al-Hasakeh 1 - Deir-ez-Zor 1

#### Response Activities

1. An Alert for high number of AD casasa was verified in Azaz camps , with proper water sampling . 4 samples (out of 5 ) came contaminated .
2. Conduct training for 18 person of SEMA health center in HAMA , including review about early warning and response network , case definition of the diseases in the surveillance list with focus on AFP and Measles .
3. Conduct training about Cholera in Rural Damascus for community health worker teams who operating in 12 town in Rural Damascus, the number of trainees was 30 intern.

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