

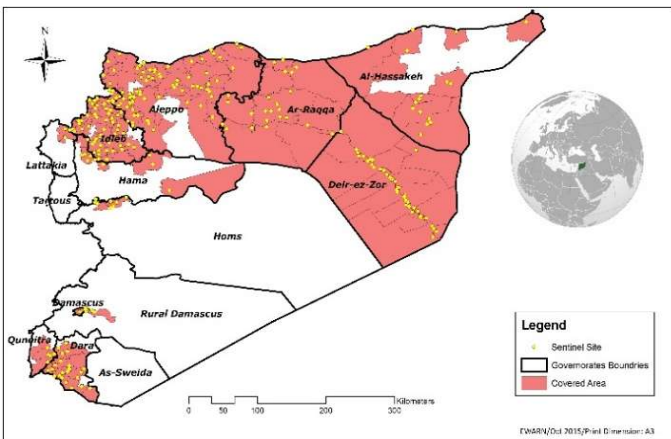
Highlights

- On October 20th, a case of 5 years old male in Aleppo governorate - eastern rural - suffered from Acute Watery Diarrhea for the previous two days, admitted to the hospital with dehydration, vomiting, renal failure but no fever. The case fitted with AWD definition. Rapid diagnostic test was done to the case and it was positive.
- During Epi-week no 42, 2015 94% (507/467) of the health facilities across 12 Governorates provided surveillance data. 94% of reporting sites submitted the weekly reports on time. 7 sentinel sites have been added in Al-hasakeh.
- The total number of consultations reported during this week was 150159 (including 40% children under the age of five) compared to 151518 consultations during week 41, 2015.
- In Epi week no. 42, 3 AFP (Acute Flaccid Paralysis) cases were reported : 2 in Aleppo and 1 in Idleb. Investigation for 212 AFP cases were conducted since the beginning of 2015 up to date. For more details, please refer to weekly Acute Flaccid Paralysis Surveillance report.

- 40 suspected measles cases reported in this week, the highest alerts were reported from Ar-raqqa (5 Alerts).
- The number of STF cases (Suspected Typhoid Fever) were about 2303, the highest alerts were reported from Deir ez zor (18 alerts).
- 807 cases of SARI were reported in Epi Week 42, the highest alerts were reported from Ras Alain (9) and other (9) cases from Quamishli.
- In Epi week 42: 11697 cases of Acute Diarrhea and 11935 cases of Influenza Like Illness were reported.
(AD cases numbers were duplicated in the following sub-districts : Al Malika - Quamishli - Ras Al Ain- Bulbul- Tall Ed-daman- Jurneyyeh- Maadan - As Sanamayn - Busra Esh-Sham - Ariha -Harim- Kafr Takharim).
- Common diseases reported under *others* were : acute bronchiolitis (131), chicken pox (27), Brucellosis (63), Pertussis (15), Scabies, lice, mumps (2), leishmaniasis , Tonsillitis , Impetigo(3) and hand, foot and mouth disease (16) .
- 1103 new cutaneous leishmaniasis cases were reported this week, with alerts in Al Ma'ra 4 and Harim 1 .

EWARN Coverage

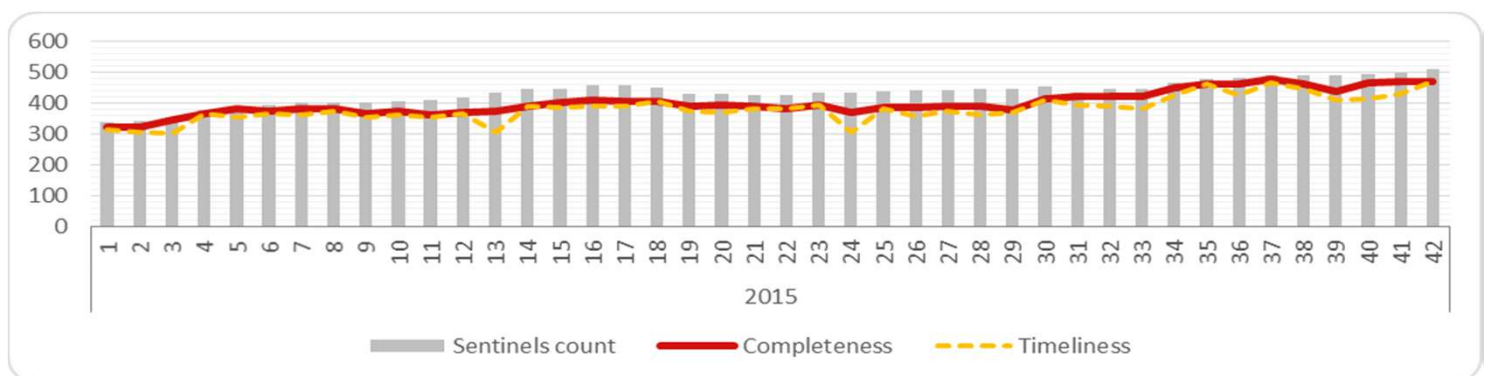
EWARN covers 110 Sub districts and 37 districts in 12 governorates.



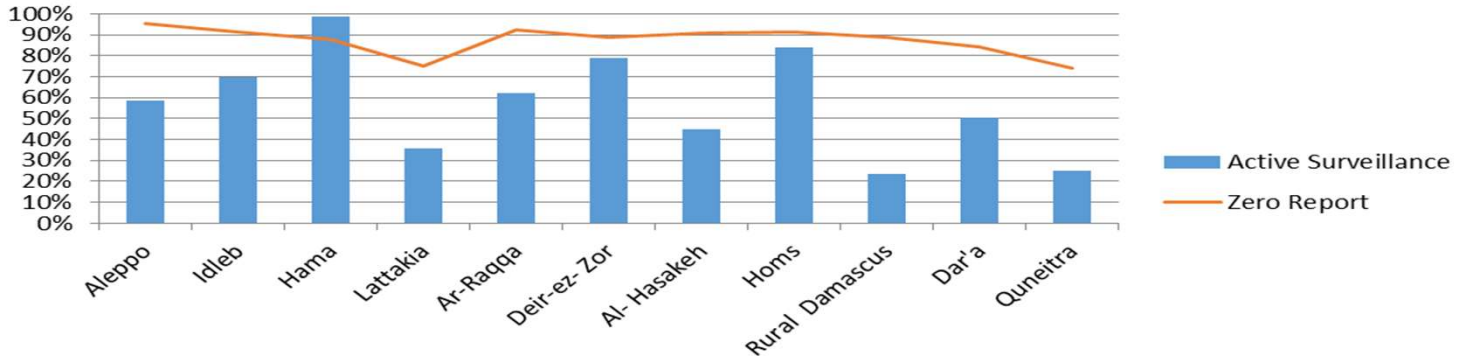
Number of Sentinel Sites and Total Number of Consultations

Governorate	# of sentinel	Reporting Sentinel	# of consultations
Al- Hasakeh	53	53	100%
Aleppo	156	156	100%
Ar-Raqqa	62	55	89%
Damascus	3	1	33%
Dar'a	24	22	92%
Deir-ez-Zor	57	52	91%
Hama	13	10	77%
Homs	20	10	50%
Idleb	96	90	94%
Lattakia	3	1	33%
Quneitra	5	3	60%
Rural Damascus	15	14	93%
Grand total	507	467	92%

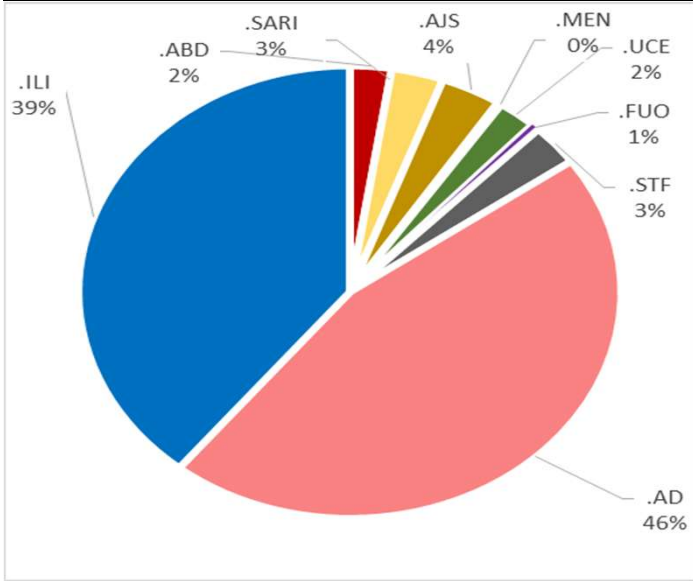
Completeness and Timeliness



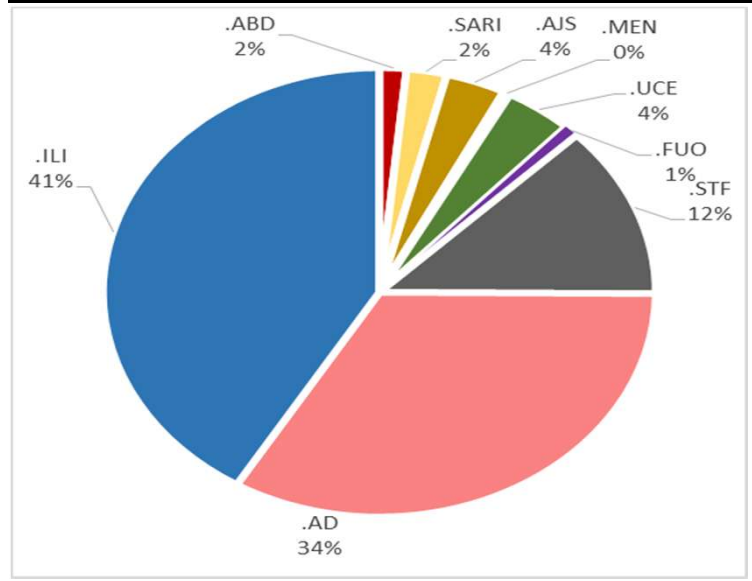
All governorates



Percentage of EWARN Syndromes < 5Y

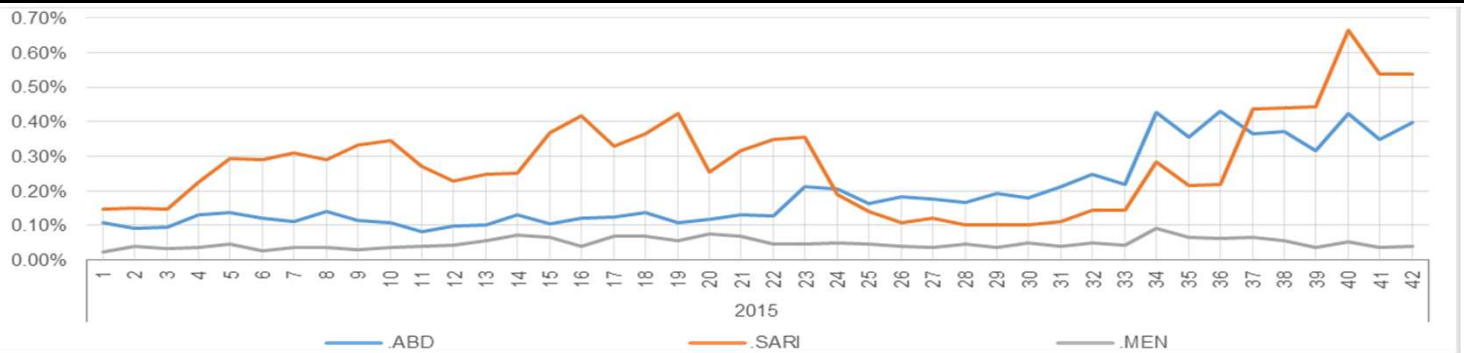


Percentage of EWARN Syndromes >=5Y



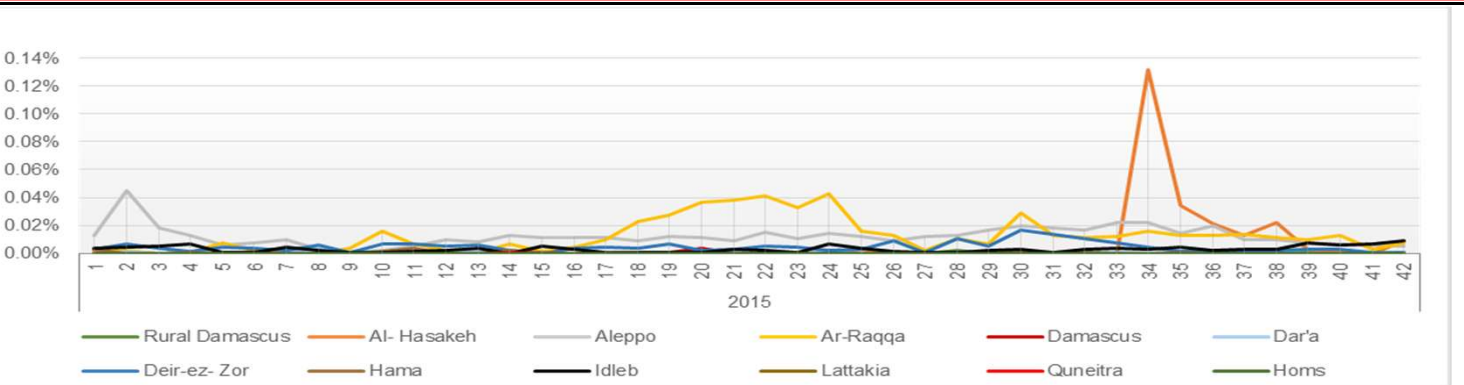
Trends for essential priority diseases in 12 governorates

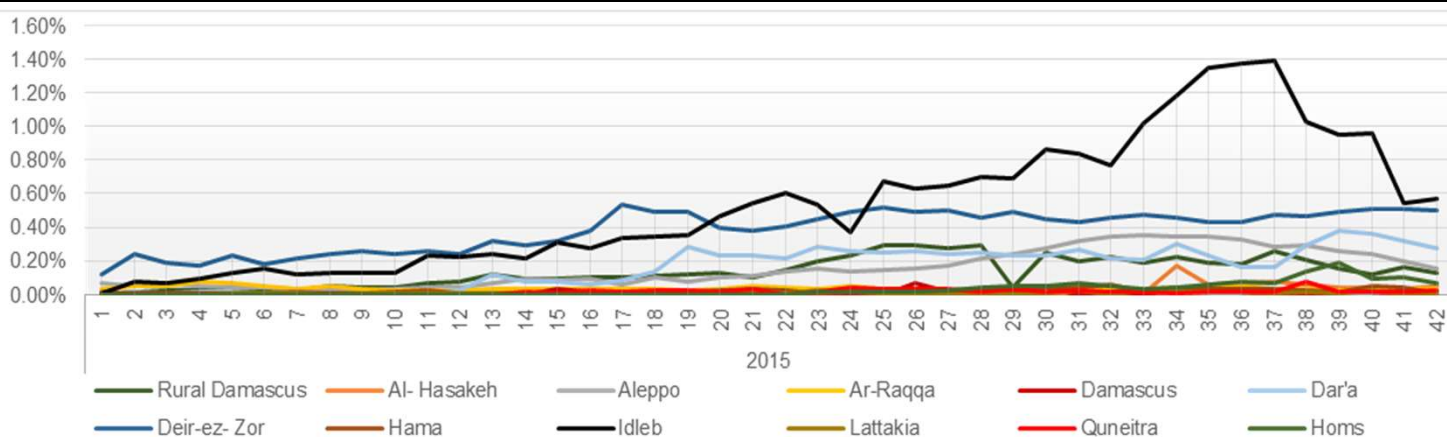
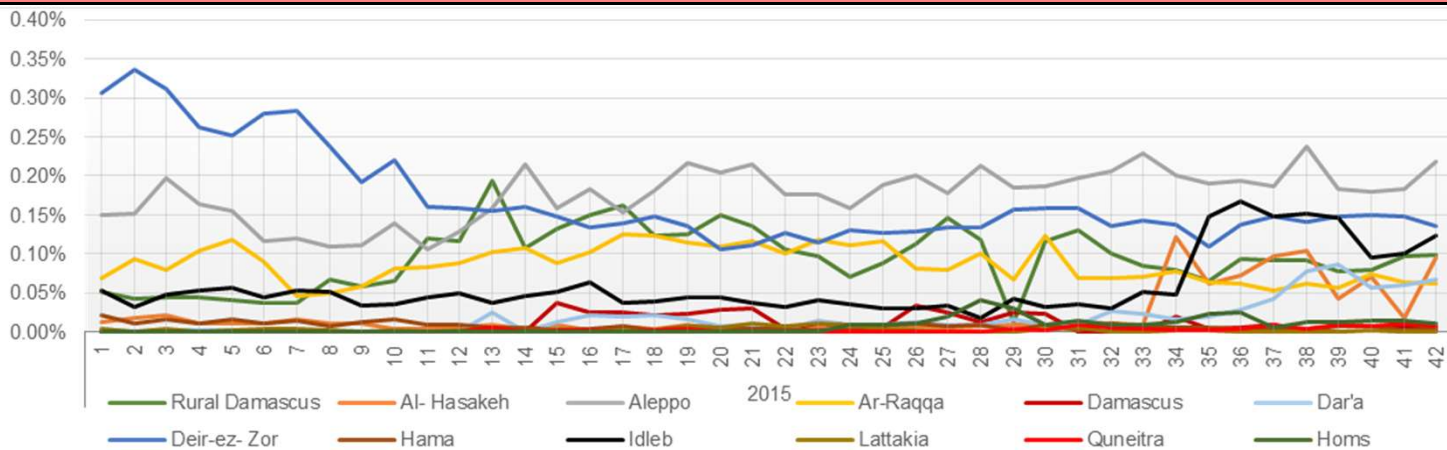
42 - 2015



Proportional Morbidity of suspected Measles by Governorate, Epi Week

42 - 2015





Governorate	ABD	AWD	AJS	SARI	AFP	MEA	MEN	UCE	UXD	FUO	AD	ILI	LEISH	STF	OTHER	TOTAL
Al- Hasakeh	< 5	160	0	58	230	0	3	0	192	0	18	858	601	27	3	1725
	> 5	160	0	62	271	0	8	16	231	1	40	701	621	67	59	2315
Aleppo	< 5	61	0	134	50	1	5	5	30	0	20	1460	1665	76	52	14362
	> 5	18	0	142	19	1	2	9	41	2	13	1096	1900	153	140	22820
Ar-Raqqa	< 5	18	0	56	35	0	3	0	0	0	0	267	102	1	12	3223
	> 5	6	0	23	0	0	6	7	0	0	7	74	137	10	34	5101
Damascus	< 5	0	0	1	0	0	0	0	0	0	6	3	10	0	1	113
	> 5	0	0	2	0	0	0	0	0	0	8	0	11	0	3	33
Dar'a	< 5	3	0	35	19	0	0	2	44	0	1	268	35	0	57	4593
	> 5	6	0	50	16	0	0	0	151	0	0	278	72	3	288	6524
Deir-ez-Zor	< 5	104	0	121	50	0	1	16	0	0	22	2037	1328	15	94	4520
	> 5	32	0	51	10	0	0	3	0	0	18	1354	1225	39	541	4063
Hama	< 5	0	0	0	17	0	0	0	0	0	1	111	112	12	0	1153
	> 5	2	0	6	6	0	0	0	0	0	9	108	194	45	12	2719
Homs	< 5	2	0	2	15	0	0	0	27	0	0	263	308	0	10	1707
	> 5	0	0	12	5	0	0	0	55	0	0	149	278	0	79	3081
Idleb	< 5	12	0	68	33	1	4	0	37	0	3	1275	1542	181	174	11350
	> 5	12	0	89	26	0	7	1	78	0	33	1155	1780	456	545	22111
Lattakia	< 5	0	0	0	0	0	0	0	0	0	5	3	0	0	0	175
	> 5	0	0	0	0	0	0	0	0	0	11	10	0	7	347	
Quneitra	< 5	0	0	0	0	0	0	0	0	0	24	0	0	3	196	
	> 5	0	0	9	0	0	0	0	0	0	45	0	0	26	281	
Rural Damascus	< 5	0	0	47	3	0	0	0	4	1	1	78	1	9	25	2220
	> 5	1	0	79	2	0	1	2	38	0	4	77	0	9	138	4698
TOTAL	< 5	360	0	522	452	2	16	23	334	1	72	6649	5707	321	431	45337
	> 5	237	0	525	355	1	24	38	594	3	132	5048	6228	782	1872	74093
Grand total		597	0	1047	807	3	40	61	928	4	204	11697	11935	1103	2303	119430

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	3	3	Aleppo 2 - Idleb 1
MEA	1	27	40	Ar-Raqqa 5 - Ras Al Ain 4 - Al Bab 3 - Al- Thwarah 3 - Menbij 3 - Quamishli 2 - Abu Kamal 1 - Al Ma'ra 1 - Ariha 1 - Az Zabdani 1 - Harim 1 - Idleb 1 - Jebel Saman 1
AJS	5	66	1047	Deir-ez- Zor 9 - Dar'a 7 - Ras Al Ain 7 - Menbij 6 - A'zaz 4 - Jebel Saman 4 - Jisr-Ash- Shugur 4 - Abu Kamal 2 - Afrin 2 - Al Bab 2 - Al- Thwarah 2 - Az Zabdani 2 - Harim 2 - Idleb 2 - Jarablus 2 - Rural Damascus 2 - Al Mayadin 1 - Al Ma'ra 1 - As Salamiyeh 1 - Duma 1 - Quamishli 1 - Quneitra 1 - Ar - Rastan 1
STF	5	121	2303	Deir-ez- Zor 18 - Harim 13 - Al Ma'ra 11 - Dar'a 11 - Al Mayadin 9 - Jisr-Ash- Shugur 8 - Jebel Saman 7 - Rural Damascus 7 - Abu Kamal 6 - Idleb 5 - Ar-Raqqa 4 - Quneitra 3 - Ariha 2 - As Sanamayn 2 - Az Zabdani 2 - Izra' 2 - Ras Al Ain 2 -Ar Rastan 2 - Al Bab 1 - Al Hafa 1 - Al- Hasakeh 1 - Duma 1 - Qatana 1 - Quamishli 1 - Homs 1
ABD	5	38	597	Ras Al Ain 11 - Quamishli 7 - Deir-ez- Zor 5 - Al Bab 4 - Al- Hasakeh 4 - Al Mayadin 3 - Abu Kamal 1 - Ain Al Arab (Kobani) 1 - Ar-Raqqa 1 - A'zaz 1
SARI	5	41	807	Quamishli 9 - Ras Al Ain 9 - Al Malika 3 - Ar-Raqqa 3 - Dar'a 3 - Abu Kamal 2 - Al- Hasakeh 2 - Jebel Saman 2 - Jisr-Ash- Shugur 2 - Homs 2 - Al Bab 1 - Al Ma'ra 1 - As Salamiyeh 1 - A'zaz 1
MEN	5	1	61	Ras Al Ain 1
LEISH	50	6	1103	Al Ma'ra 4 - Harim 1

Response Activities

- ❖ On October 20th, a case of 5 years old male in Aleppo governorate - eastern rural - suffered from acute watery diarrhea for the previous two days, admitted to the hospital with dehydration, vomiting, renal failure but no fever. The case fitted with AWD definition. Rapid diagnostic test was done to the case and it was positive.
 - No other cases of AWD/acute diarrhea were reported/detected in the location and among family members .
 - This case will remain as suspected case of cholera , Confirmation cannot be done till now.
 - Northern of Syria remains as free from cholera till now.
 - Preparedness for the outbreaks continues while all partners including EWARN remain on high alert.
 - ❖ On 11th of Oct, training for MDM staff was hold in Atmeh camps by the DLOs , the training included:
 - Case definition for the syndromes in EWARN
 - Weekly and immediate reporting
 - Poliomyelitis review , signs and symptoms , transmission and protection
- Distributing copies of the weekly bulletin in the sentinel sites of Al Ma`ra , Ariha and Ain Alarab districts.

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