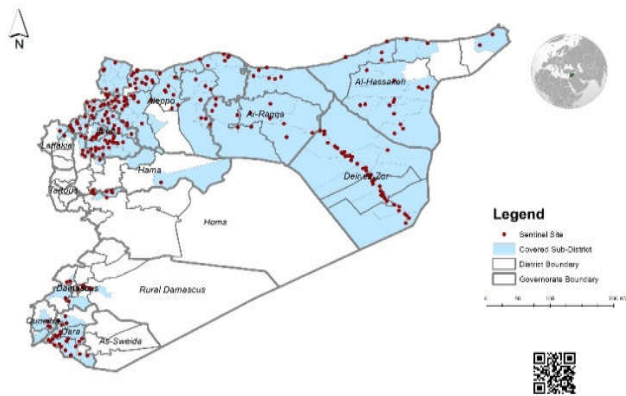


**Highlights**

- Preparation for first polio vaccination campaign in northern of Homs to be implemented on 1st February.
- During Epi-week no **05, 2016 - 88% (544/478)** of the health facilities across **12** Governorates provided surveillance data. **79%** of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during this week were **153517** (including **40%** children under the age of five) compared to **168531** consultations during week **04, 2016**
- In Epi week **05, 6** AFP (Acute Flaccid Paralysis) cases were reported: **Idleb 2 - Ar-raqqqa 1 - Dar'a 1 - Deir-ez-zor 1 - Quneitra 1** Investigation for **25** AFP cases were conducted since the beginning of 2016 up to date. **For more details see weekly Acute Flaccid Paralysis Surveillance report.**
- 76 suspected measles cases reported in this week, the highest alerts reported in Ar-raqqqa district (17).
- Lab investigation for 2 suspected cases from Idleb with one positive result for Measles IgM.
- The number of STF cases (Suspected Typhoid Fever) were 1242, the highest alerts were reported in Deir-ez- Zor (14).
- **845** cases of SARI reported in Epi Week **05**, the highest alert were reported in **Ar-Raqqqa 9 - Abu Kamal 4 - As-Salamiyeh 3 - Idleb 3 - Al Ma'ra 2 - Al Mayadin 2 - Harim 2 - Jisr-Ash-Shugur 2 - Quamishli 2 - Ras Al Ain 2 - Afrin 1 - Ain Al Arab 1 - Al-Hasakeh 1 - Al-Malikeyyeh 1 - Ariha 1 - Deir-ez-Zor 1 - Jebel Saman (Aleppo) 1 - Qatana 1 - Tell Abiad 1**(including 4 death in Tal Abyad , Harim and Afrin).
- In Epi week **05: 7527** cases of Acute Diarrhea were reported and **24241** 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.
- **2858** new cutaneous leishmaniasis cases reported this week, with alerts **Al Ma'ra 3 - Al-Hasakeh 3 - Ar-Raqqqa 3 - Al-Malikeyyeh 1 - Deir-ez-Zor 1 - Harim 1 - Ras Al Ain 1**

**EWARN Coverage**

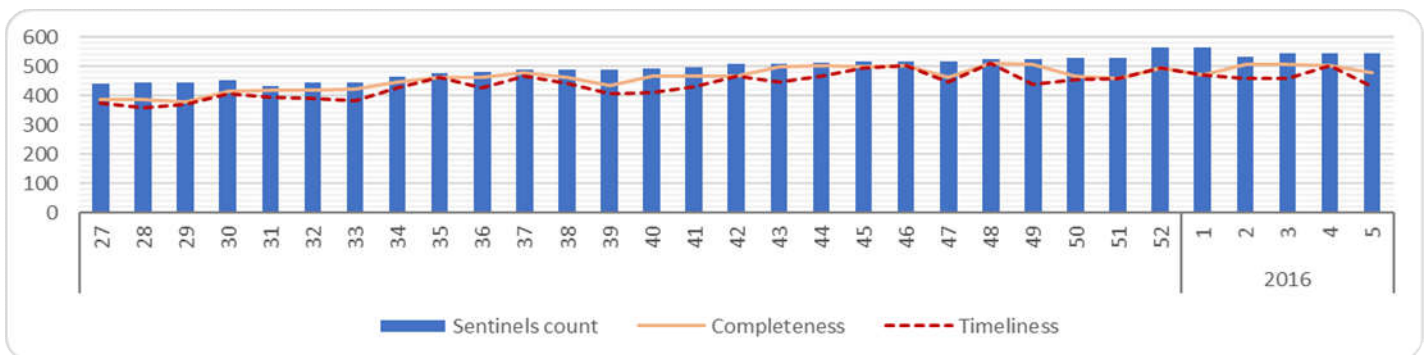
EWARN covers 130 Sub districts and 40 districts in 12 governorates.



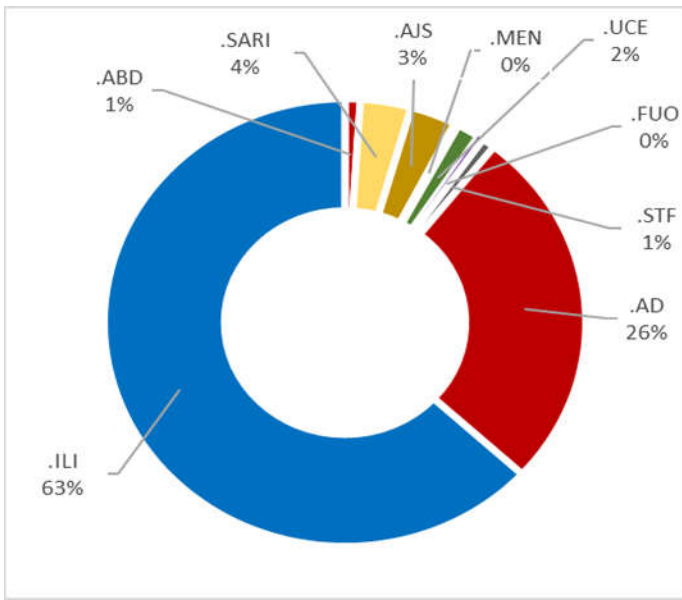
**Number of Sentinel Sites and Total Number of Consultations**

Governorate	# of sentinels	(Completeness)		# of consultations
		Reporting Sentinels	Percentage	
Aleppo	170	161	95%	42100
Al-Hasakeh	65	34	52%	4854
Ar-Raqqqa	67	64	96%	11708
Damascus	3	0	0%	0
Dar'a	27	19	70%	10536
Deir-ez-Zor	57	54	95%	17243
Hama	14	14	100%	6571
Homs	10	9	90%	6033
Idleb	107	102	95%	44148
Lattakia	3	2	67%	1090
Quneitra	5	3	60%	732
Rural Damascus	16	15	94%	8502
<b>Grand total</b>	<b>544</b>	<b>477</b>	<b>88%</b>	<b>153517</b>

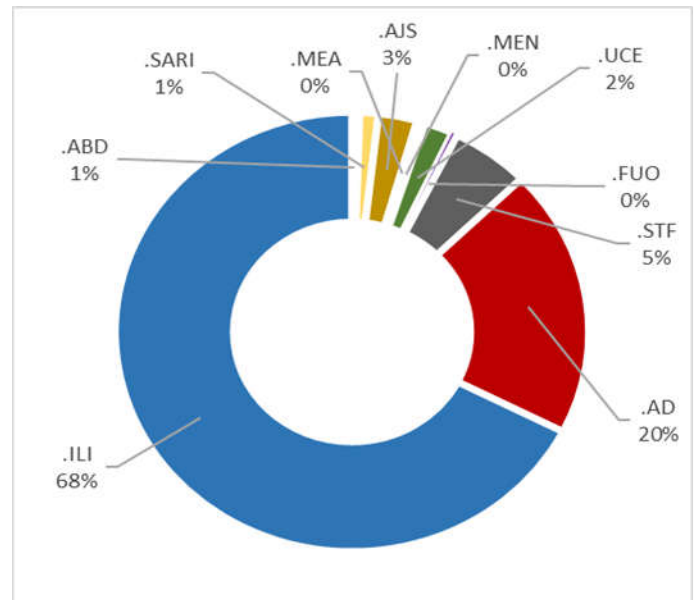
**Completeness and Timeliness**



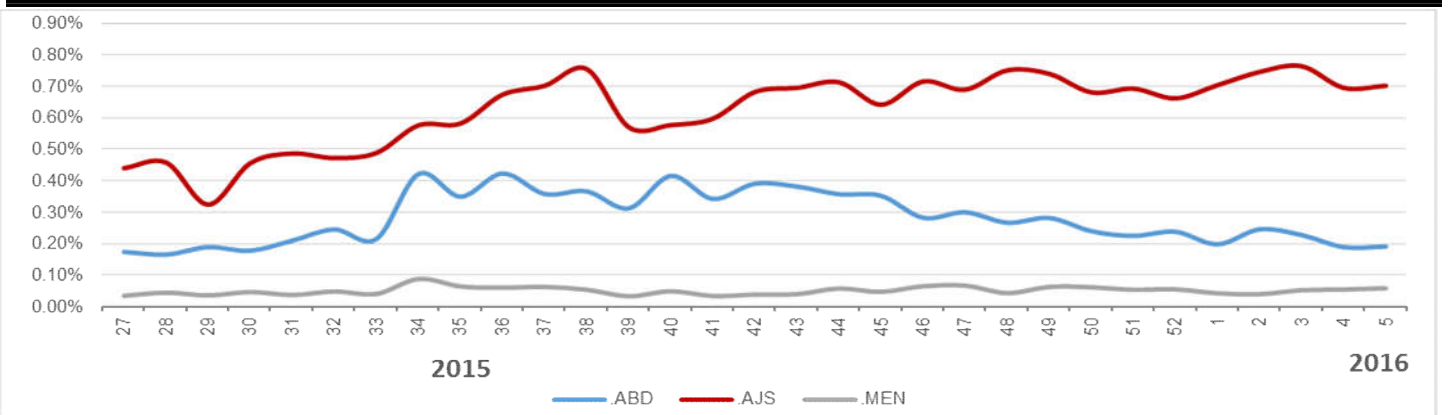
Percentage Syndromes < 5Y



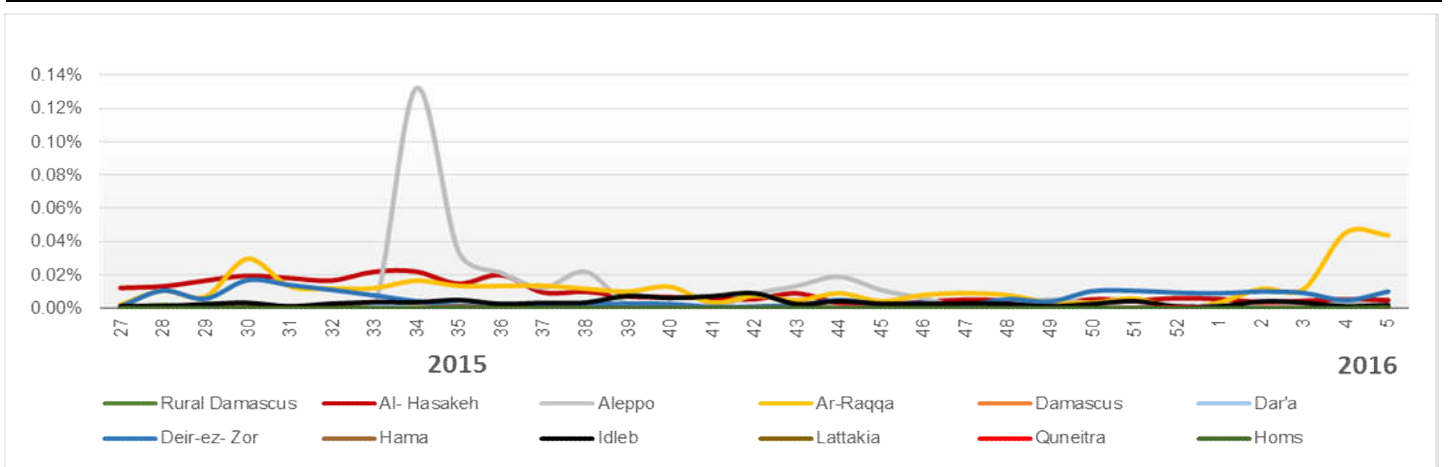
Percentage Syndromes >=5Y



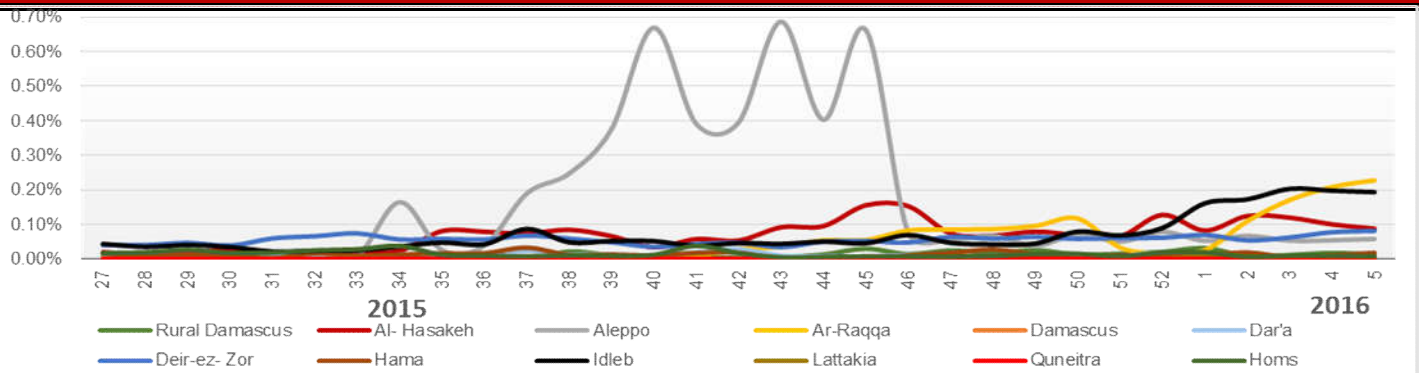
Trends for essential priority diseases in 12 governorates



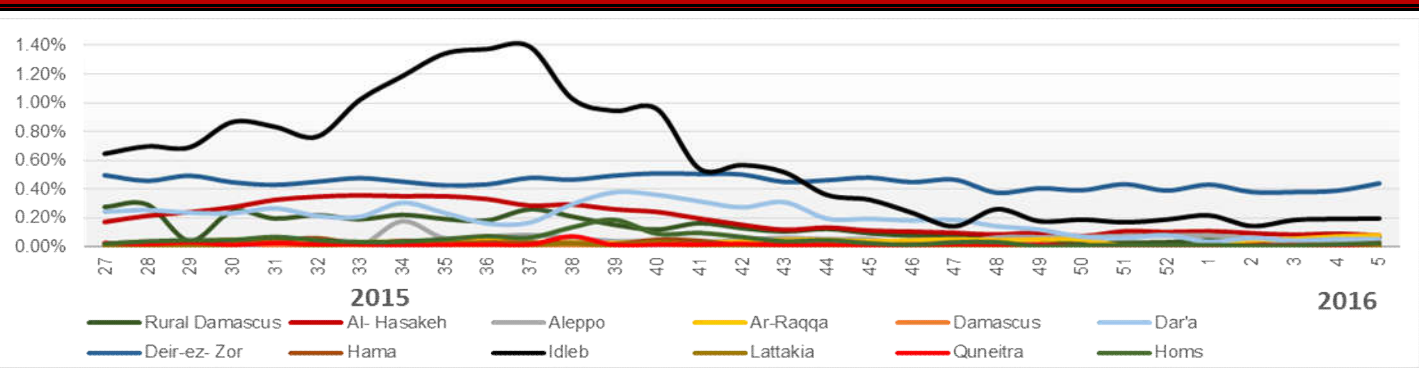
Proportional Morbidity of suspected Measles by Governorate



Proportional Morbidity of SARI by Governorate



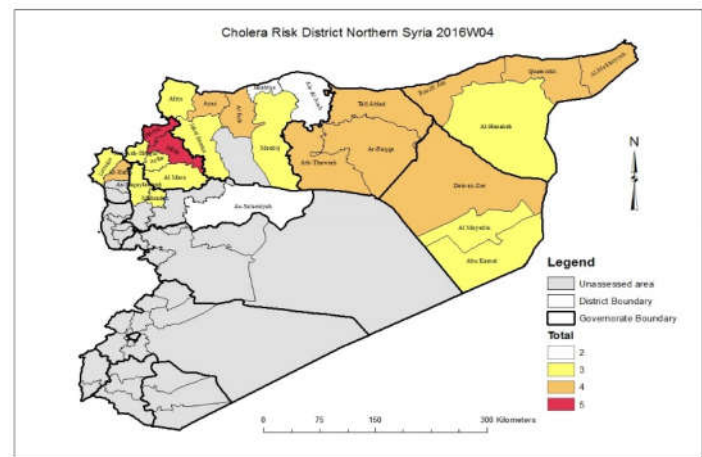
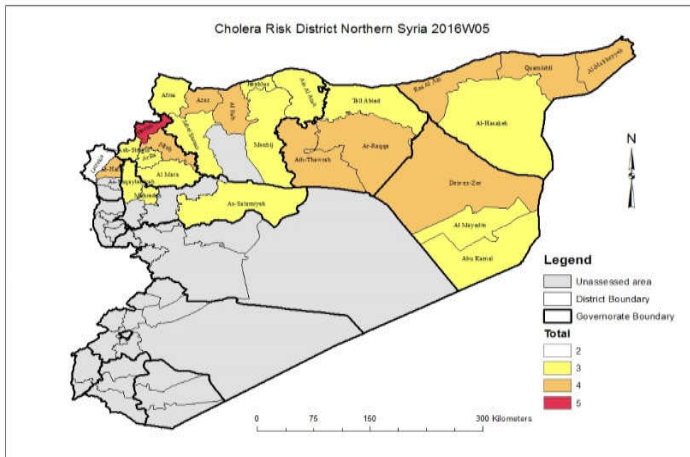
Proportional Morbidity of suspected STF by Governorate



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	861	29	0	16	96	3278	71	0	3	12	26	1	25	91	12547	42100
	≥ 5	635	9	0	80	133	4331	36	0	3	7	53	0	15	181	19561	
Al- Hasakeh	< 5	464	66	0	27	103	1025	41	0	1	13	9	1	15	333	491	4854
	≥ 5	406	45	0	30	52	868	29	0	1	14	5	0	7	390	418	
Ar-Raqqa	< 5	311	17	0	4	76	553	254	1	1	3	8	0	0	30	3771	11708
	≥ 5	198	15	0	95	78	669	23	0	52	11	4	5	3	413	5113	
Damascus	< 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	
Dar'a	< 5	286	1	0	3	24	173	1	1	0	0	12	0	1	1	3997	10536
	≥ 5	161	4	0	56	35	248	7	0	0	1	18	0	1	0	5505	
Deir-ez-Zor	< 5	882	58	0	86	146	2879	77	1	7	15	0	1	15	220	4658	17243
	≥ 5	528	25	0	451	107	2625	23	0	5	4	0	0	21	340	4069	
Hama	< 5	80	0	0	4	1	196	9	0	0	0	0	0	6	27	1685	6571
	≥ 5	57	3	0	4	2	260	13	0	0	0	0	0	10	63	4151	
Homs	< 5	318	2	0	12	4	535	3	0	0	0	1	0	0	8	1526	6033
	≥ 5	333	2	0	22	12	525	5	0	1	0	0	0	0	3	2721	
Idleb	< 5	940	7	0	39	64	2523	140	1	2	6	10	2	1	222	11784	44148
	≥ 5	870	7	0	199	85	3261	96	1	0	3	10	0	6	517	23352	
Lattakia	< 5	16	0	0	0	1	49	0	0	0	0	0	0	0	0	213	1090
	≥ 5	20	0	0	1	1	72	0	0	0	0	0	0	0	0	717	
Quneitra	< 5	33	1	0	9	1	13	0	1	0	0	0	0	0	0	228	732
	≥ 5	36	0	0	28	10	35	0	0	0	0	0	0	0	0	337	
Rural Damascus	< 5	50	0	0	10	11	36	8	0	0	0	256	1	2	9	2236	8502
	≥ 5	42	0	0	66	35	87	9	0	0	2	379	1	3	10	5249	
TOTAL	< 5	4241	181	0	210	527	11260	604	5	14	49	322	6	65	941	43136	153517
	≥ 5	3286	110	0	1032	550	12981	241	1	62	42	469	6	66	1917	71193	
Grand total		7527	291	0	1242	1077	24241	845	6	76	91	791	12	131	2858	114329	

**Cholera Risk Scale**



**Number and distribution of alerts reported**

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	6	6	Idleb 2 - Ar-raqqa 1 - Dar'a 1 - Deir-ez-zor 1 - Quneitra 1
MEA	1	34	76	Ar-Raqqa 17 - Deir-ez-Zor 4 - Menbij 4 - Al Bab 2 - Ras Al Ain 2 - Al Ma'ra 1 - Al Mayadin 1 - Ar-Rastan 1 - Ath-Thawrah 1 - Idleb 1
AJS	5	80	1077	Ar-Raqqa 13 - Deir-ez-Zor 11 - Al Mayadin 6 - Al-Hasakeh 5 - Menbij 5 - Ras Al Ain - 5 - Idleb 4 - Jebel Saman (Aleppo) 4 - Rural Damascus 4 - Al-Malikeyyeh 3 - A'zaz 3 - Dar'a 3 - Abu Kamal 2 - Ar-Rastan 2 - Harim 2 - Jarablus 2 - Jisr-Ash-Shugur 2 - Quamishli 2 - Ariha 1 - Tell Abiad 1
STF	5	73	1242	Deir-ez-Zor 14 - Al Mayadin 9 - Abu Kamal 6 - Ar-Raqqa 6 - Idleb 5 - Al Ma'ra 4 - Harim 4 - Dar'a 3 - Jebel Saman (Aleppo) 3 - Quneitra 3 - Ras Al Ain 3 - Rural Damascus 3 - Ar-Rastan 2 - Az-Zabdani 2 - Jisr-Ash-Shugur 2 - Al-Hasakeh 1 - Ariha 1 - As-Salamiyeh 1 - Izra' 1
ABD	5	16	291	Ras Al Ain 5 - Abu Kamal 2 - Al-Hasakeh 2 - Ar-Raqqa 2 - Al Bab 1 - Al Mayadin 1 - Deir-ez-Zor 1 - Idleb 1 - Quamishli 1
SARI	5	40	845	Ar-Raqqa 9 - Abu Kamal 4 - As-Salamiyeh 3 - Idleb 3 - Al Ma'ra 2 - Al Mayadin 2 - Harim 2 - Jisr-Ash-Shugur 2 - Quamishli 2 - Ras Al Ain 2 - Afrin 1 - Ain Al Arab 1 - Al-Hasakeh 1 - Al-Malikeyyeh 1 - Ariha 1 - Deir-ez-Zor 1 - Jebel Saman (Aleppo) 1 - Qatana 1 - Tell Abiad 1
MEN	5	1	91	Idleb 1
LEISH	50	13	2858	Al Ma'ra 3 - Al-Hasakeh 3 - Ar-Raqqa 3 - Al-Malikeyyeh 1 - Deir-ez-Zor 1 - Harim 1 - Ras Al Ain 1

**Response Activities**

1. NGOs training was held in between 24th January- 2nd February for the health workers in most coverage areas. The number of trainees was 229 including 134 doctors and 76 nurses . The training titles are:

- EWARN overview
- Case definition
- Acute flaccid paralysis surveillance
- Seasonal Influenza

2. Training workshop for central level officers under WHO supervision, lasted for 2 days :

- Epidemiology for Disease Control in Emergencies
- e- surveillance
- Field Epidemiology Protocol
- Data interpretation and analysis
- WBD and VPD investigations and response
- Outbreak Investigation Report
- Calculate quantitative indicators during outbreaks
- Surveillance Information management

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