

Highlights

- During Epi Week 51, (512/536) 96% of the health facilities across 10 Governorates provided surveillance data for all EWARN Syndroms this week 89% of reporting sites submitted the weekly reports on time.

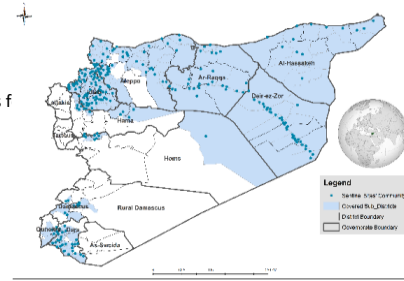
[For more details regarding EWARN coverage please click here.](#)

- The consultations reported this week were 231739 (including 40% children under the age of five) compared to 228459 consultations in previous week.

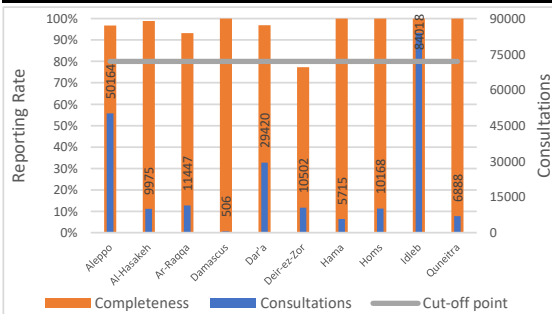
- 8 AFP (Acute Flaccid Paralysis) cases were reported 5 Ar-raqqa - 1 Hama - 1 Aleppo - 1 Dar'a

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- EWARN lab reported: 14 positive cases for Measles IgM (9 Harim , 1 Al Ma`re , 1 A`zaz , 1 Ar Raqqa , 2 Tell Abiad) , 5 positive for Salmonella IgM (2 Harim , 3 Ath-Thawrah) and 8 positive cases f
- The number of SARI cases was 328 with highest number of alerts in Idleb district (4 alerts).
- The number of OAD cases have not doubled this week.
- The highest syndromes reported were respectively: ILI (27892) , OAD (13075) and AJS (880).
- Al-Hasakeh governorate recorded the highest proportional morbidity for OAD (20.2%) , ILI (37.6%) and SARI (1.0%).

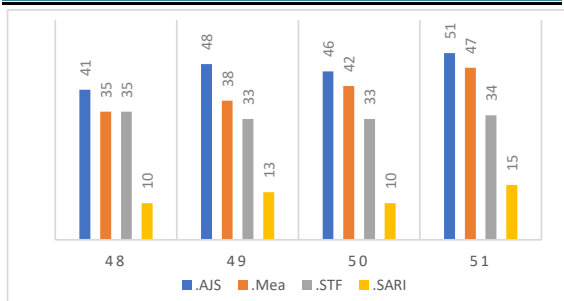


Reporting Rate and Consultations

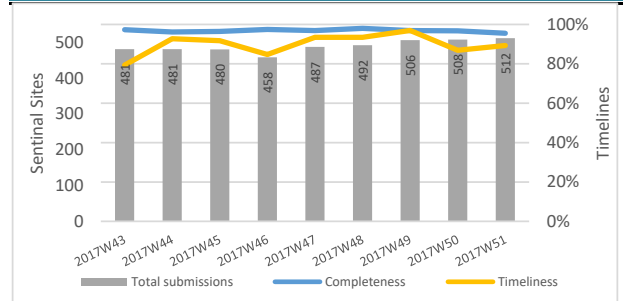


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	122	126	97%
Al-Hasakeh	91	92	99%
Ar-Raqqa	68	73	93%
Damascus	1	1	100%
Dar'a	31	32	97%
Deir-ez-Zor	17	22	77%
Hama	9	9	100%
Homs	11	11	100%
Idleb	127	127	100%
Quneitra	11	11	100%
Rural Damascus	20	21	95%
Total	508	525	97%

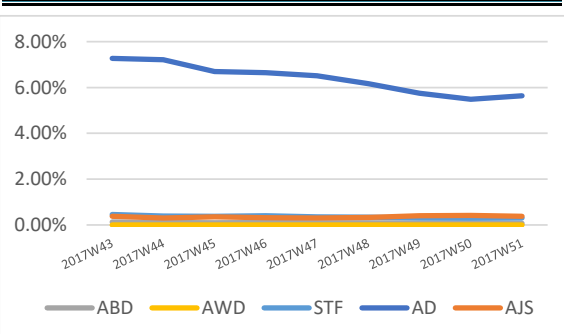
Numbers of Top 4 Alerts



Reporting Rate and Timeliness



Prop. Morb. of Water Borne Diseases



Water Borne Diseases details

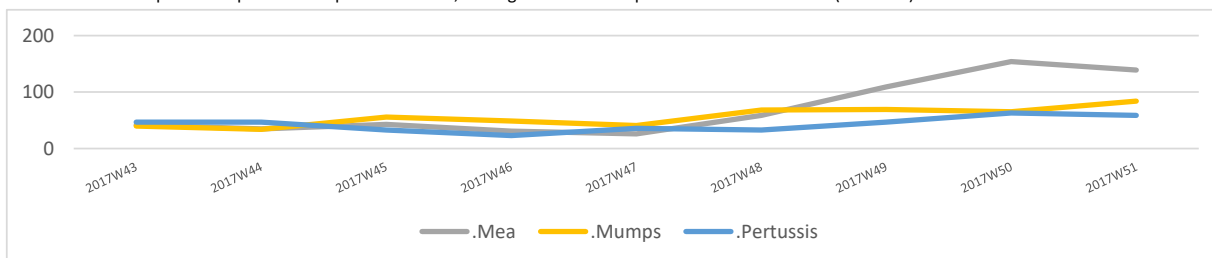
- The number of the reported STF cases was 706, as well as 880 new cases of AJS were reported .
- EWARN reported 13075 OAD cases, The number of OAD cases have not doubled this week.
- Water borne diseases risk scale is being generated and followed on community level and on weekly basis in all EWARN coverage areas.
- EWARN informed partners & WASH team about the districts with high WBD levels.

Numbers of Vaccine Preventable Diseases (by cases)

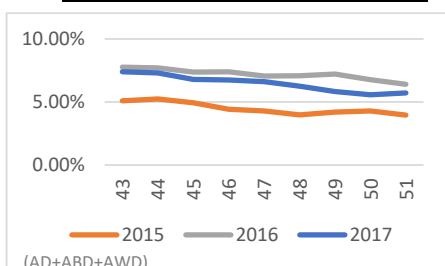
Vaccine Preventable Diseases details

In Epi-week 51/2017, 139 cases of suspected measles were reported.

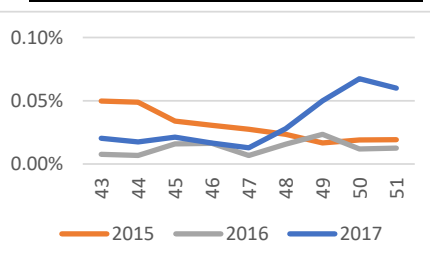
- 16 suspected measles cases were investigated in Epi week 51 : Aleppo rural 11 , Idleb rural 3 , As-Suqaylabiyah 1 and Dar`a 1.
- EWARN labs reported 14 positive cases for Measles IgM out of 19 specimens : 9 Harim , 1 Al Ma`re , 1 A`zaz , 1 Ar Raqqa , 2 Tell Abiad.
- In the Epi week 51/2017, 65 new cases of suspected measles were reported from Ar Raqqa governorate (Ar Raqqa district 63 , Tell Abiad 2), in addition to another 38 new cases were reported from Deir-ez- Zor (Abu Kamal 3, AL Mayadin 8 and Deir-ez- Zor district 27).
- The reporting of new measles cases from different areas of Deir-ez- Zor ,Ar Raqqa and rural Aleppo is still ongoing.
- It was recommended to: isolate the cases, personal hygiene, providing vitamin A and explain to parents about the importance of the vaccine.
- The numbers of the reported suspected Pertussis cases was 59 , the highest number reported from Jebel Saman district (22 cases).
- The numbers of the reported suspected Mumps cases was 84, the highest number reported from A`zaz district (40 cases).



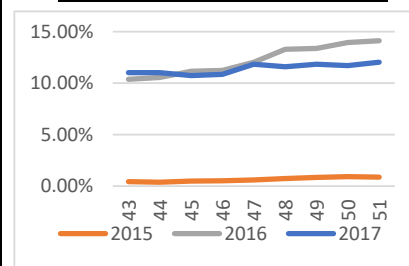
Prop. Morb. of Diarrheal Diseases



Prop. Morb. of Measles



Prop. Morb. of ILI



Case Numbers By Governorate and Age

Gov. & Age	OAD	ABD	AWD	STF	AJS	ILI	SARI	AFP	Mea	Men	UCE	UCD	Leish	Others	Total	
Aleppo	<5	1161	8	0	10	33	3472	23	0	4	4	3	0	58	12708	17484
	≥5	864	2	0	43	72	3469	3	1	8	1	0	0	114	26964	31541
Idleb	<5	2000	8	0	29	93	3578	62	0	14	5	0	0	163	23124	29076
	≥5	1672	3	0	157	119	3329	39	0	5	7	0	2	459	48723	54515
Hama	<5	117	0	0	0	0	511	0	1	1	0	0	0	25	1046	1701
	≥5	173	0	0	1	2	694	1	0	0	0	0	0	46	2791	3708
Ar-raqqqa	<5	470	11	0	25	127	620	30	4	35	8	0	0	70	4141	5541
	≥5	281	8	0	41	96	408	29	1	30	4	0	0	113	4442	5453
Deir-ez-Zor	<5	584	39	0	56	47	1470	17	0	29	6	0	0	190	3738	6176
	≥5	391	37	0	247	58	1482	3	0	9	1	0	0	254	4818	7300
Al-Hasakeh	<5	1239	26	0	16	100	2251	60	0	0	8	0	0	48	2041	5789
	≥5	761	20	0	34	86	1467	35	0	0	9	0	1	56	1624	4093
Homs	<5	297	0	0	0	12	869	0	0	0	0	0	0	0	3648	4826
	≥5	308	1	0	2	9	848	0	0	0	0	0	0	0	5660	6828
R. Damascus	<5	165	0	0	2	0	334	1	0	2	0	0	0	0	1865	2369
	≥5	74	0	0	19	3	277	1	0	0	0	0	0	2	6299	6675
Damascus	<5	5	0	0	0	0	1	0	0	0	0	0	0	0	128	134
	≥5	5	0	0	1	0	71	0	0	0	0	0	0	0	417	494
Dar'a	<5	1167	0	0	1	12	1061	12	1	1	2	0	0	3	11280	13540
	≥5	525	1	0	22	11	829	11	0	1	0	0	0	4	14818	16222
Quneitra	<5	604	0	0	0	0	445	0	0	0	0	0	0	0	4165	5214
	≥5	212	0	0	0	0	406	1	0	0	0	0	0	0	2441	3060
Total	13075	164	0	706	880	27892	328	8	139	55	3	3	1605	186881	231739	

Alerts' Numbers by District

District	ABD	AWD	AJS	STF	SARI	Leish	Men	Mea	AFP	Total
Abu Kamal	0	0	2	1	1	0	0	2	0	6
Afrin	0	0	0	0	0	0	0	0	0	0
Ain Al Arab	0	0	0	0	0	0	0	1	0	1
Al Bab	0	0	2	0	0	0	0	1	0	3
Al Ma'ra	0	0	2	2	1	1	0	0	0	6
Al Mayadin	2	0	2	2	0	0	0	2	0	8
Al-Hasakeh	0	0	0	0	0	0	0	0	0	0
Al-Malikeyyeh	0	0	4	0	0	0	0	0	0	4
Ariha	0	0	1	0	3	0	0	1	0	5
Ar-Raqqa	0	0	9	4	3	0	0	6	5	27
Ar-Rastan	0	0	0	0	0	0	0	0	0	0
As-Sanamayn	0	0	0	0	0	0	0	0	0	0
As-Suqaylabiyah	0	0	0	0	0	0	0	1	1	2
Ath-Thawrah	0	0	4	0	0	0	0	0	0	4
A'zaz	0	0	1	0	0	0	0	6	0	7
Damascus	0	0	0	0	0	0	0	0	0	0
Dar'a	0	0	0	0	1	0	0	1	1	3
Deir-ez-Zor	4	0	6	13	0	1	0	14	0	38
Duma	0	0	0	0	0	0	0	1	0	1
Hama	0	0	0	0	0	0	0	0	0	0
Harim	0	0	6	3	1	0	0	4	0	14
Homs	0	0	0	0	0	0	0	0	0	0
Idleb	0	0	3	2	4	0	0	3	0	12
Izra'	0	0	0	0	0	0	0	0	0	0
Jarablus	0	0	2	0	0	0	0	0	0	2
Jisr-Ash-Shugur	0	0	1	3	0	0	0	1	0	5
Menbij	0	0	2	0	0	0	0	1	1	4
Muhradah	0	0	0	0	0	0	0	0	0	0
Quamishli	0	0	2	0	0	0	0	0	0	2
Quneitra	0	0	0	0	0	0	0	0	0	0
Ras Al Ain	0	0	0	0	0	0	0	0	0	0
Rural Damascus	0	0	0	1	0	0	0	0	0	1
Tell Abiad	0	0	1	0	0	0	0	2	0	3
As-Safira	0	0	0	0	0	0	0	0	0	0
Jebel Saman	0	0	1	3	1	0	0	0	0	5
Al Fiq	0	0	0	0	0	0	0	0	0	0
Grand Total	6	0	51	34	15	2	0	47	8	163

Ps: The colored cells represent the highest alerts for each surveyed syndrome on district level

Lab Activities Epi Week 51

Syndrome	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles IgM	19	14	9 Harem , 1 Edlib , 1 Ezaz , 1 Arraqa , 2 Tal'Abyad
Rubella IgM			
Salmonella IgM	8	5	2 Harem, 3 Al'Thawra
HAV IgM	11	8	3 Idleb, 5 Harem

Abbreviations

ABD	Acute Bloody Diarrhea	Mea	suspected Measles
OAD	Other Acute Diarrhea	Men	suspected Meningitis
AFP	Acute Flaccid Paralysis	Prop.Morb.	Proportional Morbidity
AJS	Acute Jaundice Syndrome	SARI	Severe Acute Respiratory Illness
AWD	Acute Watery Diarrhea	UCE	Unexplained Cluster Of Health Events
ILI	Influenza-like Illness	UCD	Unexplained Death
WASH	Water Sanitation Hygine	WBD	Water Borne Diseases
VPD	Vaccine Preventable Diseases	ARI	Acute Respiratory Illness