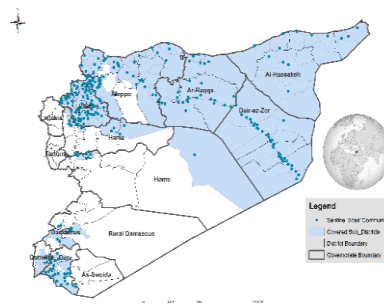
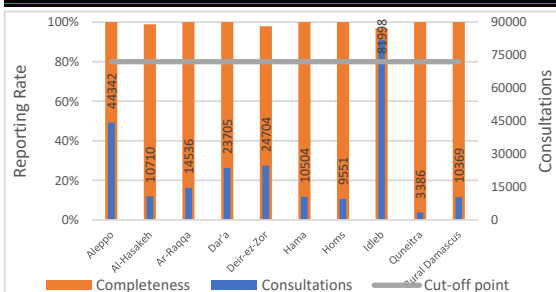


Highlights

- Multiple training sessions about Adverse events following immunization (AEFI) for routine vaccination teams (64 workers) in both Idleb, Hama and Aleppo. The topics are: AEFI case definition, reporting and classifications of the detected cases. The training conducted over June.
- During Epi Week 28, (503/509) 99% of the health facilities across 10 Governorates provided surveillance data for all EWARN Syndroms this week 91% of reporting sites submitted the weekly reports on time.
[For more details regarding EWARN coverage please click here.](#)
- The consultations reported this week were 233805 (including 40% children under the age of five) compared to 231906 consultations in previous week.
- 11 AFP (Acute Flaccid Paralysis) cases were reported 3 Deir-ez-zor - 3 Al-Hasakeh - 2 Aleppo - 1 Idleb - 1 Ar-raqqa - 1 R.Damascus [For more details click here.](#)
- EWARN lab reported 7 positive cases for Measles IgM out of 10 cases sampled :
1 Jebel Saman, 2 Afrin, 3 Harim and 1 in Idleb.
- The number of AJS cases was 759, with highest number of alerts in Ar Raqqa (14 alerts).
- The number of OAD cases have not doubled.
- The highest syndromes reported were respectively: OAD (27733), ILI (12394), and STF (2823).
- Ar Raqqa governorate reported the highest proportional morbidity for both STF (4.2%), and AJS (1.2%).
- Al-Hasakeh governorate recorded the highest proportional morbidity for both OAD (39.1%) and ILI (22.5%).

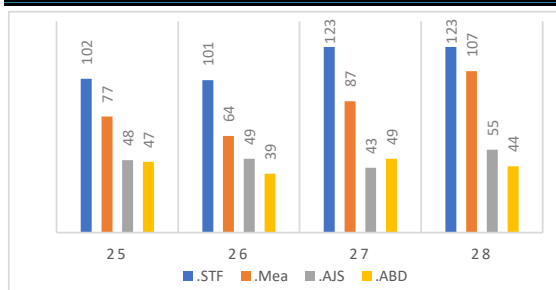


Reporting Rate and Consultations

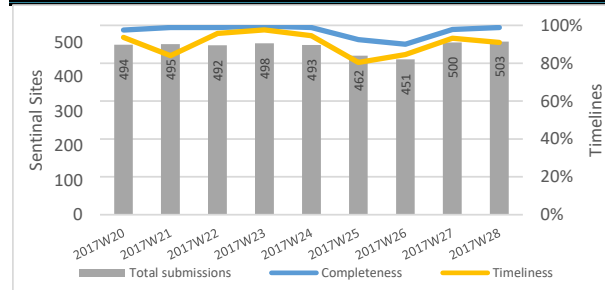


Governorate	Reporting Sites	No. Sentinal Sites	Completeness
Aleppo	122	122	100%
Al-Hasakeh	88	89	99%
Ar-Raqqa	42	42	100%
Dar'a	27	27	100%
Deir-ez-Zor	47	48	98%
Hama	15	15	100%
Homs	12	12	100%
Idleb	128	132	97%
Quneitra	5	5	100%
Rural Damascus	17	17	100%
Total	503	509	99%

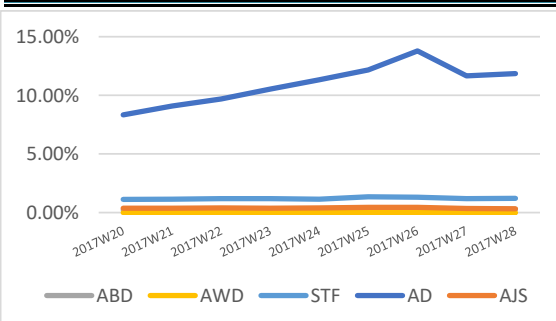
Numbers of Top 4 Alerts



Reporting Rate and Timeliness



Prop. Morb. of Water Borne Diseases



Water Borne Diseases details

- The number of the reported STF cases was 2823, as well as 759 new cases of AJS were reported.
- EWARN reported 27733 OAD cases, the number of OAD cases have not doubled.
- Follow up on the alerts of suspected typhoid fever in rural Damascus, many activities were implemented in total coordination with the medical council in Eastern Gota: Health workers meetings to re orient them about case definition and reporting mechanism, in addition to disseminating the chlorine to the ice factories.
- Cholera Risk scale is being generated and followed on weekly basis in the northern of Syria.
- EWARN informed partners & WASH team about the districts with high WBD levels.

Vaccine Preventable Diseases details

In Epi-week 28/2017, 376 cases of suspected measles were reported.

- Laboratory confirmation of positive Measles IgM for 7 suspected measles cases.

- A total 20 suspected cases were investigated in Epi week 28 (Rural Aleppo 11, Idleb and Rural Idleb 1, Dar'a 6 and Al Hasakeh 2).

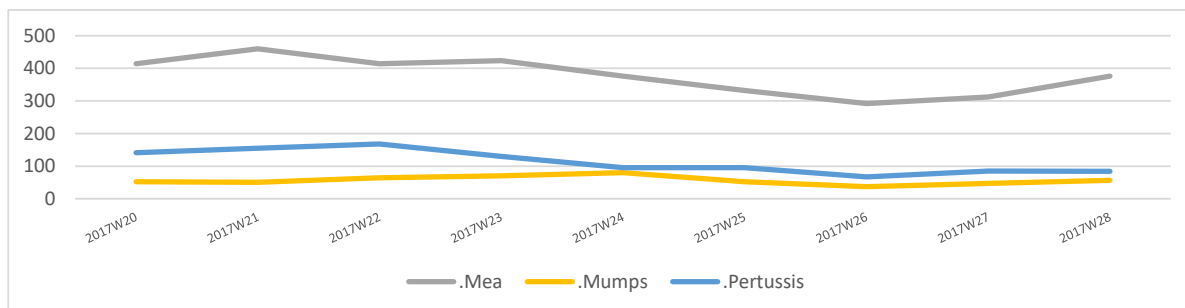
- In the Epi week 28/2017, 234 new cases of suspected measles were reported (Abu Kamal 120, Al-Mayadin 85, Deir ez Zor district 29), 53 new suspected measles cases were reported from Menbij (eastern Aleppo.) The reporting of new measles cases from different areas of Menbij and Deir-ez- Zor is still ongoing.

- It was recommended to: isolate the cases, personal hygiene, providing vitamin A and explain to parents about the importance of the vaccine.

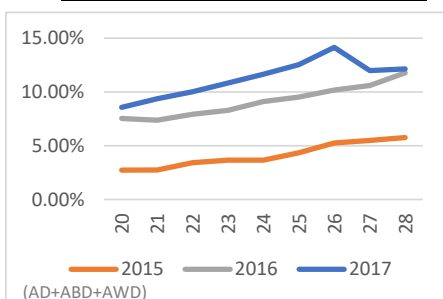
- It is important to consider measles vaccination campaigns, taking into account the spread of outbreaks, populations at risk and age groups at risk.

- The numbers of the reported suspected Pertussis cases was 84, the highest number reported from Al Mayadin district (21 cases).

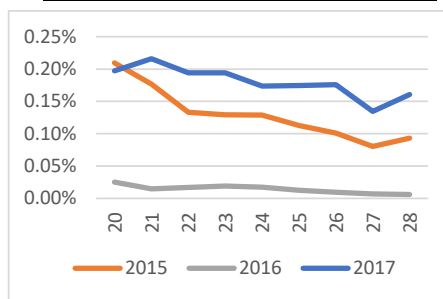
- The numbers of the reported suspected Mumps cases was 56, the highest number reported from Jebel Saman district (14 cases).



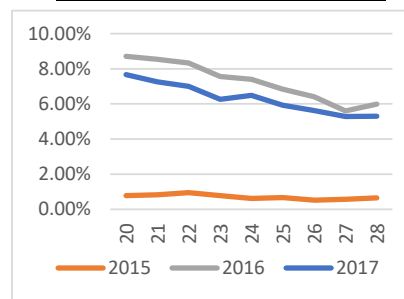
Prop. Morb. of Diarrheal Diseases



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	2581	12	0	11	26	1497	5	0	61	9	0	0	57	11180	15439
	≥5	1954	39	0	162	62	1588	0	2	26	7	0	1	140	24922	28903
Idleb	<5	3581	12	0	49	33	1669	14	1	14	15	0	0	155	20783	26326
	≥5	2922	4	0	460	48	2074	23	0	4	10	0	0	428	49699	55672
Hama	<5	431	0	0	1	0	166	2	0	0	0	0	0	24	2376	3000
	≥5	414	0	0	55	4	207	0	0	0	0	0	0	77	6747	7504
Ar-raqqqa	<5	1078	57	0	25	84	14	1	1	23	1	4	0	27	5299	6614
	≥5	1029	62	1	579	90	16	1	0	2	1	8	0	20	6113	7922
Deir-ez-Zor	<5	4470	178	0	189	103	675	46	1	164	21	2	0	136	7866	13851
	≥5	1873	94	0	735	106	305	5	2	70	3	0	0	177	7483	10853
Al-Hasakeh	<5	2632	93	0	63	46	1503	44	1	0	26	0	0	37	2109	6554
	≥5	1554	68	0	67	62	903	22	2	0	21	1	0	67	1389	4156
Homs	<5	472	2	0	8	8	340	1	0	0	0	0	0	0	3306	4137
	≥5	344	2	0	76	12	283	3	0	0	0	0	0	0	4694	5414
R. Damascus	<5	324	0	0	7	1	240	1	1	2	0	0	0	0	2261	2837
	≥5	249	0	0	149	34	174	0	0	5	0	0	0	0	6921	7532
Dar'a	<5	949	3	0	28	20	321	4	0	4	6	0	0	0	8480	9815
	≥5	569	3	0	128	19	335	6	0	1	2	0	0	4	12823	13890
Quneitra	<5	213	0	0	6	0	34	0	0	0	1	0	0	0	1574	1828
	≥5	94	4	1	25	1	50	0	0	0	0	0	0	0	1383	1558
Total		27733	633	2	2823	759	12394	178	11	376	123	15	1	1349	187408	233805

Alerts' Numbers by District

District	ABD	AWD	AJS	STF	SARI	Leish	Men	Mea	AFP	Total
Abu Kamal	4	0	0	9	0	0	0	14	3	30
Afrin	0	0	0	0	0	0	0	5	1	6
Ain Al Arab	1	0	0	2	0	0	0	1	0	4
Al Bab	0	0	1	1	0	0	0	2	0	4
Al Ma'ra	0	0	1	4	0	0	0	2	0	7
Al Mayadin	9	0	6	11	0	0	1	12	0	39
Al-Hasakeh	0	0	0	0	0	0	0	0	0	0
Al-Malikeyyeh	0	0	0	0	0	0	0	0	2	2
Ariha	0	0	0	1	0	0	0	2	0	3
Ar-Raqqqa	14	1	14	14	0	0	0	5	0	48
Ar-Rastan	0	0	0	5	0	0	0	0	0	5
As-Salamiyeh	0	0	0	3	0	0	0	0	0	3
As-Sanamayn	0	0	0	2	0	0	0	0	0	2
As-Suqaylabiyah	0	0	0	1	0	0	0	0	0	1
Ath-Thawrah	0	0	0	1	0	0	0	1	0	2
A'zaz	0	0	0	0	0	0	1	10	0	11
Dar'a	0	0	2	6	0	0	0	4	0	12
Deir-ez-Zor	10	0	13	16	1	0	0	13	0	53
Duma	0	0	0	1	0	0	0	1	0	2
Hama	0	0	0	1	0	0	0	0	0	1
Harim	0	0	0	11	0	0	0	6	1	18
Homs	0	0	1	0	0	0	0	0	0	1
Idleb	0	0	3	7	1	0	0	3	0	14
Izra'	0	0	1	2	0	0	0	1	0	4
Jarablus	0	0	0	1	0	0	0	2	1	4
Jebel Saman (Aleppo)	0	0	0	3	0	0	0	0	0	3
Jisr-Ash-Shugur	0	0	1	2	0	0	0	0	0	3
Menbij	0	0	5	0	0	0	0	18	0	23
Muhradah	0	0	0	0	0	0	0	0	0	0
Qamishli	1	0	2	2	0	0	0	0	1	6
Quneitra	0	1	0	4	0	0	0	0	0	5
Ras Al Ain	5	0	1	3	1	0	0	0	0	10
Rural Damascus	0	0	2	6	0	0	0	4	1	13
Tell Abiad	0	0	2	4	0	0	0	1	1	8
As-Safira	0	0	0	0	0	0	0	0	0	0
Grand Total	44	2	55	123	3	0	2	107	11	347

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

Syndrome	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles IgM	10	7	1 Jebel Saman , 2 Afrin , 3 Harim and 1 in Idleb.
Rubella IgM	3	0	

All suspected cases for Rubella IgM were negative

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