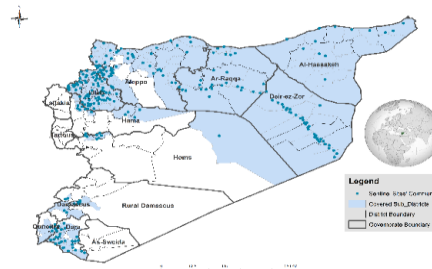
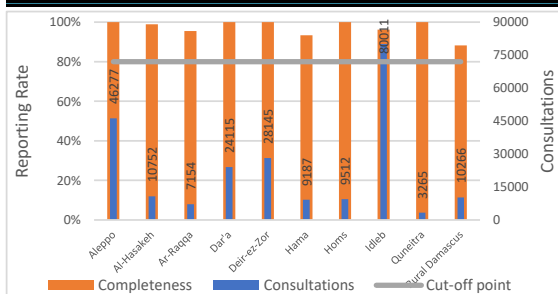


Highlights

- Multiple sessions of training for NGOs health workers is ongoing in EWARN coverage areas in between 12th - 20th August ,with focusing on : diseases case definition , AFP surveillance and VDPV outbreak.
- During Epi Week 31, (499/510) 98% of the health facilities across 10 Governorates provided surveillance data for all EWARN Syndroms this week 78% of reporting sites submitted the weekly reports on time.
[For more details regarding EWARN coverage please click here.](#)
- The consultations reported this week were 228684 (including 40% children under the age of five) compared to 234255 consultations in previous week.
- 12 AFP (Acute Flaccid Paralysis) cases were reported 8 Deir-ez-zor - 2 Aleppo - 2 Idleb [For more details click here.](#)
- EWARN lab reported 9 positive cases for Measles IgM out of 17 cases sampled:
 1 Tell Abiad 1 Ma'aret Nu'man , 1 Idleb , 3 Afrin , 3 Harim
- The number of AJS cases was 656 , with highest number of alerts in Deir ez zor (13 alerts) .
- The number of OAD cases doubled in : Al-Mayadin
- The highest syndromes reported were respectively: OAD (27729) , ILI (12522), and STF (2249).
- The highest proportional morbidity for STF (3.1%) were reported from Deir ez zor governorate.
- Al-Hasakeh governorate recorded the highest proportional morbidity for :
 OAD (37.2%) , ILI (20.6%) and AJS (1.2%).

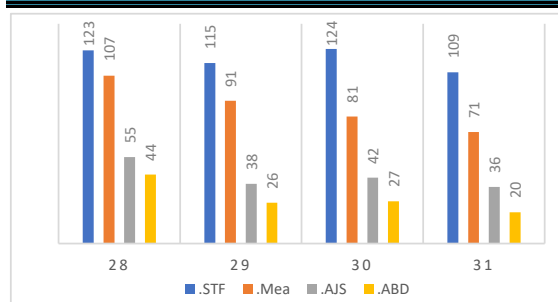


Reporting Rate and Consultations

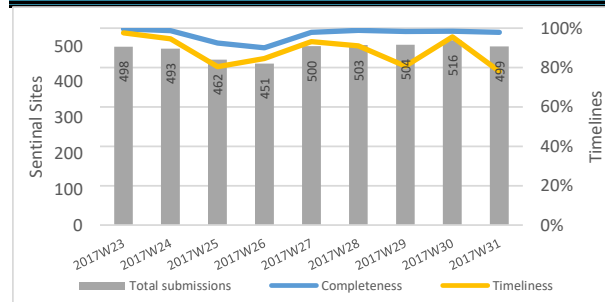


Governorate	Reporting Sites	No. Sentinel Sites	Completeness
Aleppo	122	122	100%
Al-Hasakeh	88	89	99%
Ar-Raqqqa	42	44	95%
Dar'a	27	27	100%
Deir-ez-Zor	48	48	100%
Hama	14	15	93%
Homs	12	12	100%
Idleb	126	131	96%
Quneitra	5	5	100%
Rural Damascus	15	17	88%
Total	499	510	98%

Numbers of Top 4 Alerts



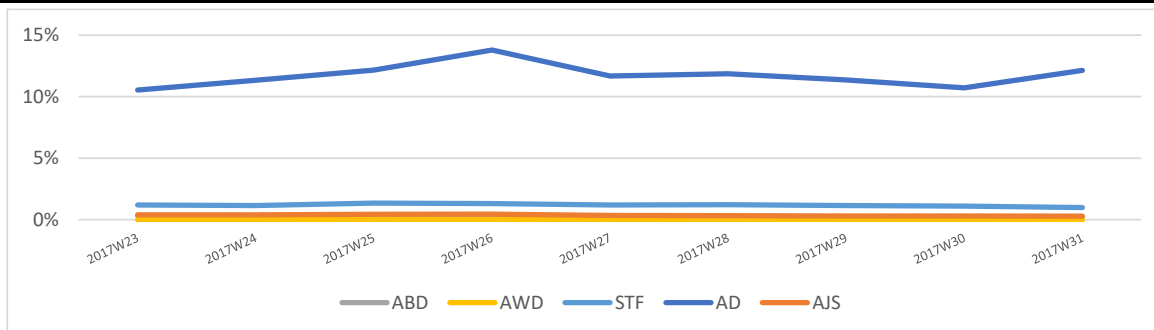
Reporting Rate and Timeliness



Water Borne Diseases details

- The number of the reported STF cases was 2249, as well as 656 new cases of AJS were reported .
 - EWARN reported 27729 OAD cases, the number of OAD cases doubled only in : Al-Mayadin
 - Follow up for STF alert in Jasim _ Dar'a : the specimens of 4 water sources (wells) were tested and showed no contamination , whereas the specimens of ice testing showed contamination.
- Care organization provided chlorine with the needed pumps in many areas in Dar'a governorate , in full coordination with water directorate and local councils . It is important to note that Typhoid fever was confirmed in Jasim on Epi week 12 , and proper response procedures were taken then (providing chlorine, case management medicines , IEC materials , in addition to health workers education) .
- 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.

Prop. Morb. of Water Borne Diseases



Vaccine Preventable Diseases details

In Epi-week 31/2017, 211 cases of suspected measles were reported.

- A total 10 suspected cases were investigated in Epi week 31 (8 in Rural Aleppo and 2 in Dar`a).

- In the Epi week 31/2017 , 141 new cases of suspected measles were reported from Deir Ez zor as follows : (Abu Kamal 79, Al-Mayadin 54 , Deir ez Zor district 8), 36 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.

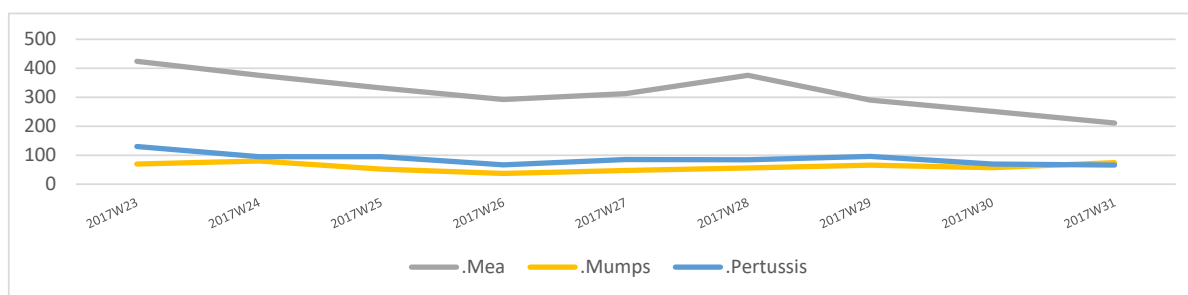
- MSF activated 6 routine vaccination centers in Menbij , including : MR , Penta , OPV, BCG vaccines.

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

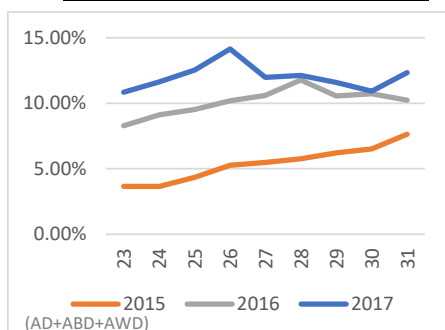
- It is important to consider measles vaccination campaigns, taking into account the spread of outbreaks, populations at risk and age groups at risk.

- The numbers of the reported suspected Pertussis cases was 66 , the highest number reported from Abu Kamal district (17 cases).

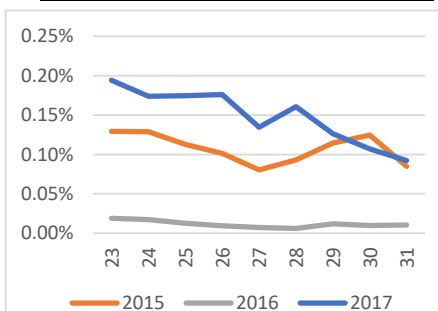
- The numbers of the reported suspected Mumps cases was 74, the highest number reported from Menbij district (18 cases).



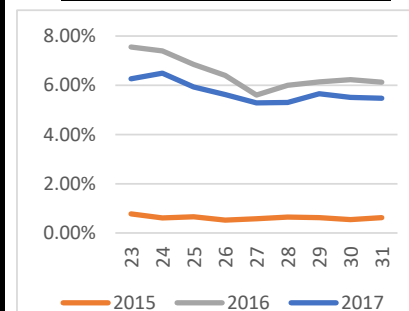
Prop. Morb. of Diarrheal Diseases



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	2558	13	0	15	18	1394	3	2	21	4	6	0	36	11949	16019
	≥5	2074	25	0	182	62	1403	2	0	38	6	10	0	127	26329	30258
Idlib	<5	2971	4	0	83	34	1946	22	2	2	7	5	0	231	20682	25989
	≥5	2396	4	0	454	65	1989	24	0	2	7	6	0	452	48623	54022
Hama	<5	261	0	0	1	0	157	0	0	0	0	0	0	18	2380	2817
	≥5	388	0	0	35	3	247	3	0	0	0	0	0	61	5633	6370

Ar-raqqa	<5	614	0	0	9	25	19	2	0	3	3	3	0	8	2986	3672
	≥5	242	2	0	18	12	8	4	0	0	4	1	0	6	3185	3482
Deir-ez-Zor	<5	3690	179	0	139	123	758	55	8	98	22	0	0	127	8056	13255
	≥5	5695	133	0	721	96	344	14	0	43	2	0	0	180	7662	14890
Al-Hasakeh	<5	2544	74	0	67	61	1380	50	0	0	24	0	1	24	2373	6598
	≥5	1453	55	0	76	73	840	19	0	0	20	0	0	44	1574	4154
Homs	<5	508	0	0	3	13	411	4	0	0	0	0	0	1	3121	4061
	≥5	391	1	0	49	14	387	1	0	0	0	0	0	0	4608	5451
R. Damascus	<5	321	0	0	11	2	365	0	0	0	0	0	0	0	2395	3094
	≥5	138	0	0	174	19	217	0	0	0	0	0	0	0	6624	7172
Dar'a	<5	830	2	0	9	10	257	5	0	4	3	0	0	0	8651	9771
	≥5	464	4	0	162	25	338	5	0	0	2	0	0	0	13344	14344
Quneitra	<5	128	0	0	6	0	29	0	0	0	1	0	0	0	1543	1707
	≥5	63	2	0	35	1	33	0	0	0	0	0	0	0	1424	1558
Total		27729	498	0	2249	656	12522	213	12	211	105	31	1	1315	183142	228684

Alerts' Numbers by District

District	ABD	AWD	AJS	STF	SARI	Leish	Men	Mea	AFP	Total
Abu Kamal	1	0	0	11	1	0	0	14	0	27
Afrin	0	0	0	0	0	0	0	4	0	4
Ain Al Arab	1	0	0	2	0	0	0	0	0	3
Al Bab	0	0	1	2	0	0	0	1	0	4
Al Ma'ra	0	0	0	7	0	1	1	0	0	9
Al Mayadin	5	0	4	11	1	0	1	11	0	33
Al-Hasakeh	0	0	0	0	0	0	0	0	1	1
Al-Malikeyyeh	0	0	0	0	0	0	0	0	0	0
Ariha	0	0	0	2	1	0	0	0	0	3
Ar-Raqqa	8	0	12	17	0	0	0	3	0	40
Ar-Rastan	0	0	0	4	0	0	0	0	0	4
As-Salamiyeh	0	0	0	3	1	0	0	0	0	4
As-Sanamayn	0	0	0	2	0	0	0	0	0	2
As-Suqaylabiyah	0	0	0	0	0	0	0	0	0	0
Ath-Thawrah	0	0	0	0	0	0	0	1	0	1
A'zaz	0	0	1	0	0	0	0	9	1	11
Dar'a	0	0	2	5	0	0	0	1	1	9
Deir-ez-Zor	10	0	13	16	1	0	0	9	0	49
Duma	0	0	0	2	0	0	0	1	0	3
Hama	0	0	0	0	0	0	0	0	0	0
Harim	0	0	0	8	0	0	0	3	0	11
Homs	0	0	1	0	0	0	0	0	0	1
Idleb	0	0	2	5	1	0	0	3	0	11
Izra'	0	0	1	2	0	0	0	1	0	4
Jarablus	0	0	0	1	0	0	0	2	0	3
Jisr-Ash-Shugur	0	0	1	6	0	0	0	0	0	7
Menbij	0	0	1	0	0	0	0	15	0	16
Muhradah	0	0	0	0	0	0	0	0	0	0
Quamishli	0	0	0	1	0	0	0	0	0	1
Quneitra	0	0	0	2	0	0	0	0	0	2
Ras Al Ain	2	0	0	2	0	0	0	0	1	5
Rural Damascus	0	0	2	6	0	0	0	1	0	9

Tell Abiad	0	0	1	4	0	0	0	1	1	7
As-Safira	0	0	0	0	0	0	0	0	0	0
Jebel Saman	0	0	0	3	0	0	0	1	0	4
Grand Total	27	0	42	124	6	1	2	81	5	288

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

Lab Activities Epi Week 31

Syndrome	No. of Sampels	No. of positive samples	Positive sample distribution (District)
Measles IgM	17	9	1 Talabiad 1 Ma'aret Nu'man ,1 Edlib , 3 Afren , 3 Harim
Rubella IgM	8	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