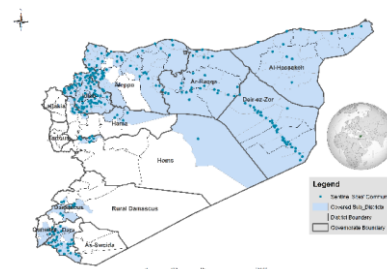
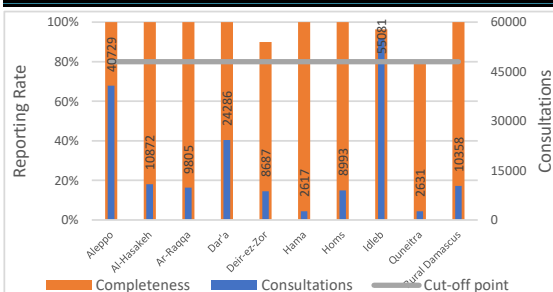


## Highlights

- Second training for 150 Field level officers ( FLOs) was conducted in 8 Governorates inbetween 24<sup>th</sup>September – 4<sup>th</sup> October , the main topics are : case definition review , AFP surveillance and VDPV outbreak.
- During Epi Week 39, (474/482) 98% 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 174059 (including 40% children under the age of five) compared to187793 consultations in previous week.
- 6 AFP (Acute Flaccid Paralysis) cases were reported aleppo 2 - 1 Idleb - 1 Ar-raqqa - 1 Deir-ez-zor - 1 Dar'a  
[For more details click here.](#)
- EWARN lab reported 9 positive cases for Measles IgM (1 Tell Abiad , 1 Al'Ma`ra , 2 Idleb , 4 Al-Hasakeh , 1 A`zaz ) and 4 positive cases for Rubella IgM in Al-Hasakeh.
- The number of AJS cases was 654 , with highest number of alerts in Ar Raqqa (7 alerts) .
- The number of OAD cases have not doubled this Epi week
- The highest syndromes reported were respectively: OAD (15694) , ILI (14854) and STF (1087).
- The highest proportional morbidity for STF (3.8%) were reported from Deir ez zor governorate.
- Al-Hasakeh governorate recorded the highest proportional morbidity for : OAD (31.8%) , ILI (27.9%).

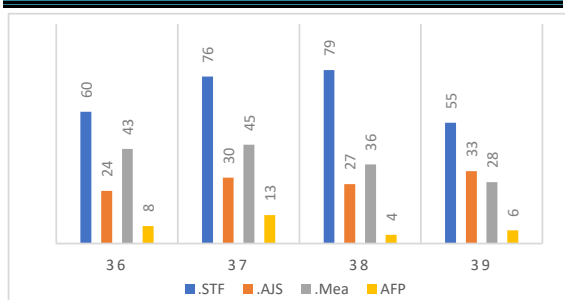


## Reporting Rate and Consultations

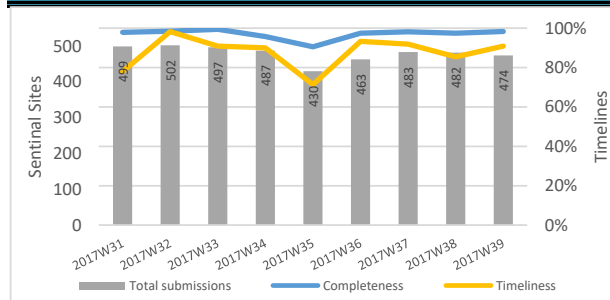


| Governorate    | Reporting Sites | No. Sentinal Sites | Completeness |
|----------------|-----------------|--------------------|--------------|
| Aleppo         | 117             | 117                | 100%         |
| Al-Hasakeh     | 88              | 88                 | 100%         |
| Ar-Raqqa       | 63              | 63                 | 100%         |
| Dar'a          | 26              | 26                 | 100%         |
| Deir-ez-Zor    | 27              | 30                 | 90%          |
| Hama           | 11              | 11                 | 100%         |
| Homs           | 12              | 12                 | 100%         |
| Idleb          | 107             | 111                | 96%          |
| Quneitra       | 4               | 5                  | 80%          |
| Rural Damascus | 19              | 19                 | 100%         |
| <b>Total</b>   | <b>474</b>      | <b>482</b>         | <b>98%</b>   |

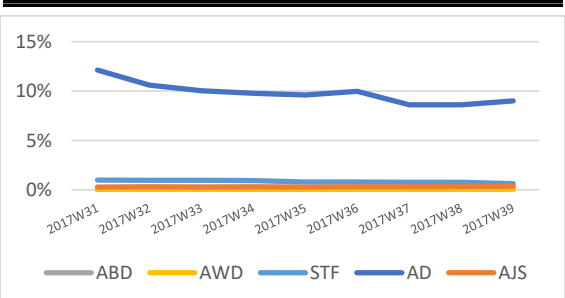
## Numbers of Top 4 Alerts



## Reporting Rate and Timeliness



## Prop. Morb. of Water Borne Diseases



## Water Borne Diseases details

- The number of the reported STF cases was 1087, as well as 654 new cases of AJS were reported .
- EWARN reported 15694 OAD cases, The number of OAD cases have not doubled this Epi 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 39/2017, 68 cases of suspected measles were reported.

- Three suspected measles cases were investigated in Dar`a in Epi week 39.

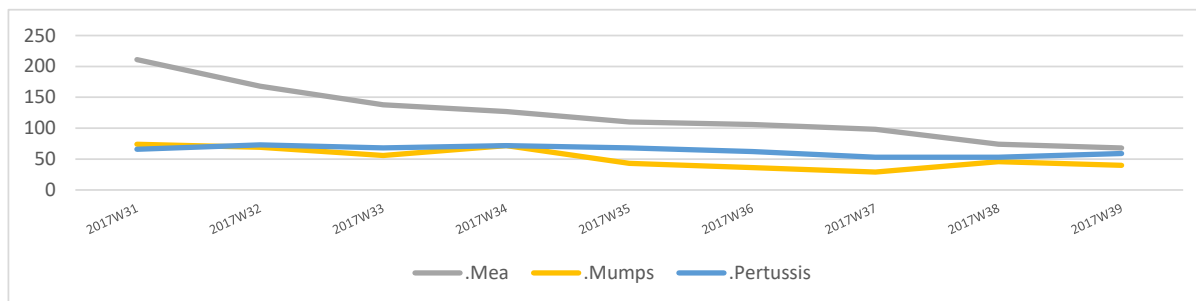
- In the Epi week 39/2017, 55 new cases of suspected measles were reported from Deir Ez zor as follows : (Abu Kamal 28, Al-Mayadin 27) . The reporting of new measles cases from different areas of Deir-ez- Zor is still ongoing.

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

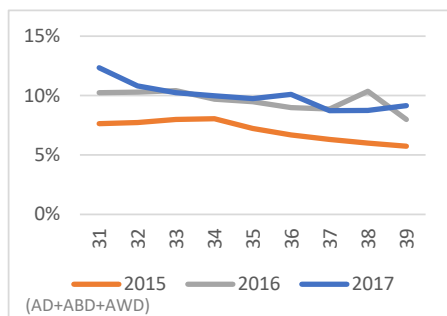
- Implementing IPV vaccination campaign in AL Bab and Jarablus since 10th September and lasting for 10 days, the targeted children number is 20,962. The total number of the vaccinated children is 21,112 with 101% coverage.

- The numbers of the reported suspected Pertussis cases was 59, the highest number reported from Al Mayadin district (14 cases).

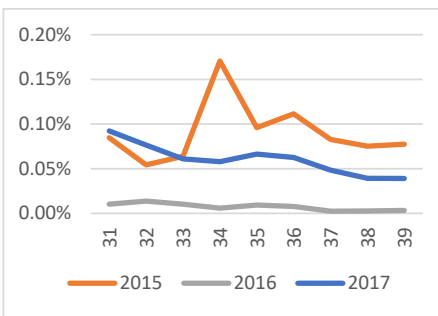
- The numbers of the reported suspected Mumps cases was 40, the highest number reported from Al Mayadin district (7 cases) .



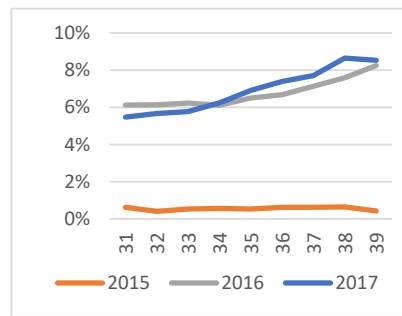
### Prop. Morb. of Diarrheal Diseases



### 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           | 1690       | 5        | 0           | 20         | 24           | 2068       | 2        | 2         | 4          | 6        | 0        | 0          | 45            | 9434          | 13300 |
|              | ≥5           | 1192       | 7        | 0           | 97         | 37           | 1885       | 2        | 0         | 1          | 0        | 0        | 0          | 106           | 24102         | 27429 |
| Idleb        | <5           | 1910       | 8        | 0           | 36         | 24           | 1524       | 15       | 1         | 1          | 6        | 0        | 0          | 52            | 14037         | 17614 |
|              | ≥5           | 1493       | 3        | 0           | 196        | 62           | 1755       | 28       | 0         | 0          | 15       | 0        | 0          | 205           | 33710         | 37467 |
| Hama         | <5           | 130        | 0        | 0           | 0          | 0            | 153        | 0        | 0         | 0          | 0        | 0        | 0          | 13            | 382           | 678   |
|              | ≥5           | 124        | 0        | 0           | 1          | 0            | 191        | 0        | 0         | 0          | 0        | 0        | 0          | 18            | 1605          | 1939  |
| Ar-raqqa     | <5           | 594        | 18       | 0           | 23         | 106          | 232        | 10       | 1         | 4          | 12       | 1        | 0          | 30            | 3280          | 4311  |
|              | ≥5           | 454        | 1        | 0           | 97         | 115          | 244        | 7        | 0         | 0          | 21       | 2        | 0          | 26            | 4527          | 5494  |
| Deir-ez-Zor  | <5           | 1731       | 53       | 0           | 26         | 62           | 644        | 51       | 1         | 40         | 6        | 0        | 0          | 1             | 3000          | 5615  |
|              | ≥5           | 637        | 8        | 0           | 307        | 28           | 254        | 6        | 0         | 15         | 0        | 0        | 0          | 1             | 1816          | 3072  |
| Al-Hasakeh   | <5           | 2198       | 68       | 0           | 31         | 59           | 1857       | 43       | 0         | 0          | 20       | 0        | 0          | 29            | 2265          | 6570  |
|              | ≥5           | 1257       | 36       | 0           | 32         | 54           | 1177       | 30       | 0         | 0          | 20       | 0        | 1          | 20            | 1675          | 4302  |
| Homs         | <5           | 368        | 1        | 0           | 2          | 9            | 525        | 1        | 0         | 0          | 0        | 0        | 0          | 0             | 3057          | 3963  |
|              | ≥5           | 288        | 0        | 0           | 9          | 17           | 377        | 1        | 0         | 0          | 0        | 0        | 3          | 0             | 4335          | 5030  |
| R. Damascus  | <5           | 217        | 0        | 0           | 3          | 1            | 442        | 0        | 0         | 0          | 0        | 0        | 0          | 0             | 2660          | 3323  |
|              | ≥5           | 150        | 0        | 0           | 82         | 7            | 273        | 0        | 0         | 0          | 0        | 0        | 0          | 0             | 6523          | 7035  |
| Dar'a        | <5           | 638        | 3        | 0           | 21         | 18           | 584        | 12       | 1         | 3          | 3        | 0        | 0          | 0             | 8446          | 9729  |
|              | ≥5           | 484        | 6        | 0           | 92         | 30           | 567        | 11       | 0         | 0          | 3        | 0        | 0          | 6             | 13358         | 14557 |
| Quneitra     | <5           | 88         | 0        | 0           | 2          | 0            | 64         | 0        | 0         | 0          | 0        | 0        | 0          | 0             | 1188          | 1342  |
|              | ≥5           | 51         | 1        | 0           | 10         | 1            | 38         | 0        | 0         | 0          | 0        | 0        | 0          | 0             | 1188          | 1289  |
| <b>Total</b> | <b>15694</b> | <b>218</b> | <b>0</b> | <b>1087</b> | <b>654</b> | <b>14854</b> | <b>219</b> | <b>6</b> | <b>68</b> | <b>112</b> | <b>3</b> | <b>4</b> | <b>552</b> | <b>140588</b> | <b>174059</b> |       |

## Alerts' Numbers by District

| District        | ABD | AWD | AJS | STF | SARI | Leish | Men | Mea | AFP | Total |
|-----------------|-----|-----|-----|-----|------|-------|-----|-----|-----|-------|
| Abu Kamal       | 1   | 0   | 3   | 8   | 2    | 0     | 0   | 9   | 0   | 23    |
| Afrin           | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 0   | 0     |
| Ain Al Arab     | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 0   | 0     |
| Al Bab          | 0   | 0   | 0   | 2   | 0    | 0     | 0   | 0   | 0   | 2     |
| Al Ma'ra        | 0   | 0   | 0   | 2   | 0    | 0     | 0   | 0   | 0   | 2     |
| Al Mayadin      | 0   | 0   | 3   | 8   | 0    | 0     | 0   | 10  | 1   | 22    |
| Al-Hasakeh      | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 0   | 0     |
| Al-Malikeyyeh   | 0   | 0   | 1   | 0   | 0    | 0     | 1   | 0   | 0   | 2     |
| Ariha           | 0   | 0   | 0   | 1   | 0    | 0     | 0   | 0   | 0   | 1     |
| Ar-Raqqqa       | 0   | 0   | 7   | 2   | 0    | 0     | 0   | 0   | 0   | 9     |
| Ar-Rastan       | 0   | 0   | 0   | 1   | 0    | 0     | 0   | 0   | 0   | 1     |
| As-Salamiyeh    | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 0   | 0     |
| As-Sanamayn     | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 1   | 1     |
| As-Suqaylabiyah | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 0   | 0     |
| Ath-Thawrah     | 0   | 0   | 5   | 1   | 0    | 0     | 1   | 1   | 1   | 9     |
| A'zaz           | 0   | 0   | 1   | 0   | 0    | 0     | 0   | 1   | 2   | 4     |
| Dar'a           | 0   | 0   | 1   | 4   | 1    | 0     | 0   | 2   | 0   | 8     |
| Deir-ez-Zor     | 0   | 0   | 1   | 2   | 0    | 0     | 0   | 0   | 0   | 3     |
| Duma            | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 0   | 0     |
| Hama            | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 0   | 0     |
| Harim           | 0   | 0   | 0   | 3   | 1    | 0     | 0   | 0   | 1   | 5     |
| Homs            | 0   | 0   | 1   | 0   | 0    | 0     | 0   | 0   | 0   | 1     |
| Idleb           | 0   | 0   | 3   | 4   | 1    | 0     | 0   | 1   | 0   | 9     |
| Izra'           | 0   | 0   | 2   | 2   | 0    | 0     | 0   | 1   | 0   | 5     |
| Jarablus        | 0   | 0   | 0   | 2   | 0    | 0     | 0   | 0   | 0   | 2     |
| Jisr-Ash-Shugur | 0   | 0   | 0   | 1   | 0    | 0     | 0   | 0   | 0   | 1     |
| Menbij          | 0   | 0   | 3   | 0   | 0    | 0     | 0   | 3   | 0   | 6     |
| Quamishli       | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 0   | 0     |
| Quneitra        | 0   | 0   | 0   | 1   | 0    | 0     | 0   | 0   | 0   | 1     |
| Ras Al Ain      | 0   | 0   | 0   | 0   | 0    | 0     | 0   | 0   | 0   | 0     |
| Rural Damascus  | 0   | 0   | 0   | 5   | 0    | 0     | 0   | 0   | 0   | 5     |
| Tell Abiad      | 0   | 0   | 2   | 3   | 0    | 0     | 0   | 0   | 0   | 5     |
| Jebel Saman     | 0   | 0   | 0   | 3   | 0    | 0     | 0   | 0   | 0   | 3     |
| Grand Total     | 1   | 0   | 33  | 55  | 5    | 0     | 2   | 28  | 6   | 130   |

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

## Lab Activities Epi Week 39

| Syndrome    | No. of Sampels | No. of positive samples | Positive sample distribution (District)                  |
|-------------|----------------|-------------------------|--|
| Measles IgM | 20             | 9                       | 1 Tal'Abyad, 1 Al'Maara , 2 Idleb , 4 Al'Hasaka , 1 Ezaz |
| Rubella IgM | 11             | 1                       | AL'Hasaka  |
|             |                |                         |  |
|             |                |                         |  |

|      |                              |            |                                      |
|------|------------------------------|------------|--------------------------------------|
| 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            |