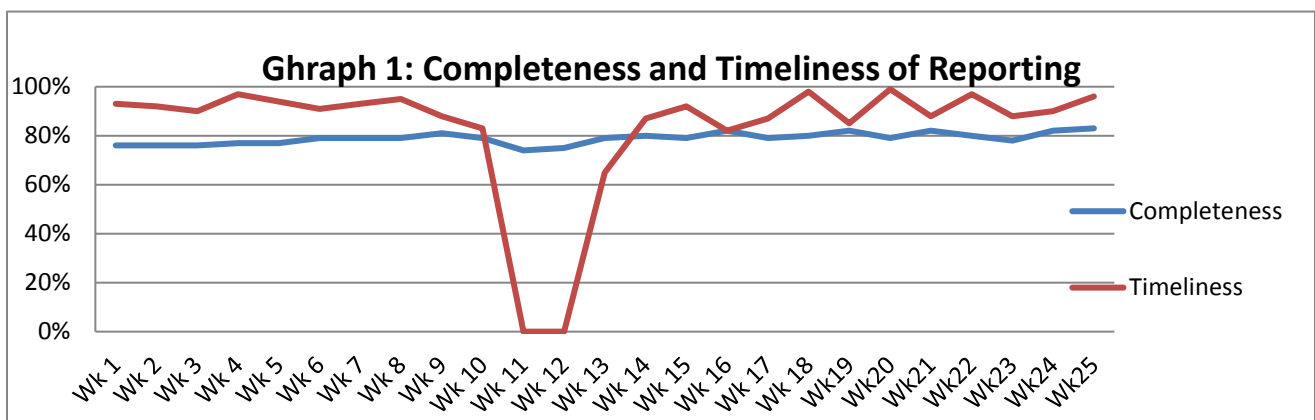


Highlights:

- ❖ 155 SM cases were detected mostly from the north east governorates.
- ❖ WHO country office, conducted a mission to Dair Zour from 18-23 June, to assess surveillance, identify health needs and increase outbreak control measures.

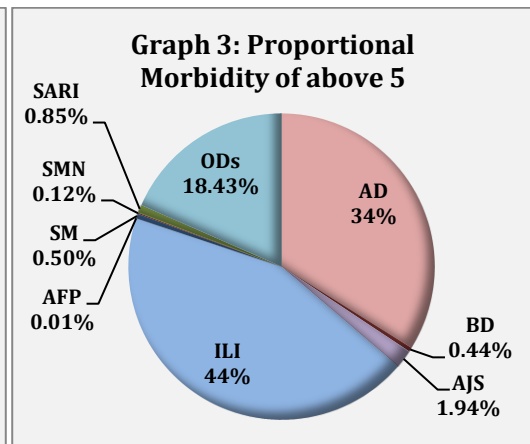
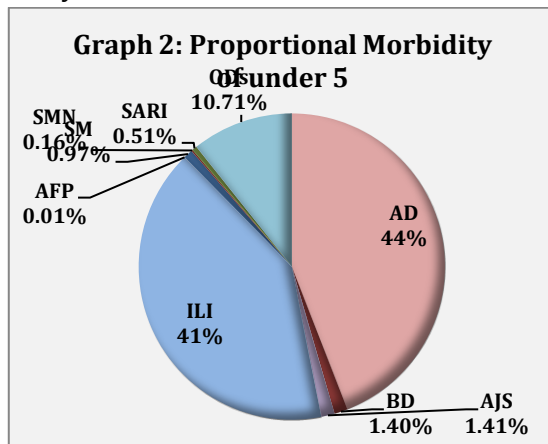
❖ Completeness & Timeliness of Reporting

- ❖ The overall completeness of reporting was 83%; (1051 out of total 1267 EWARS sentinel sites). 14 governorates have reported this week.
- ❖ Timeliness of reporting was 96%.

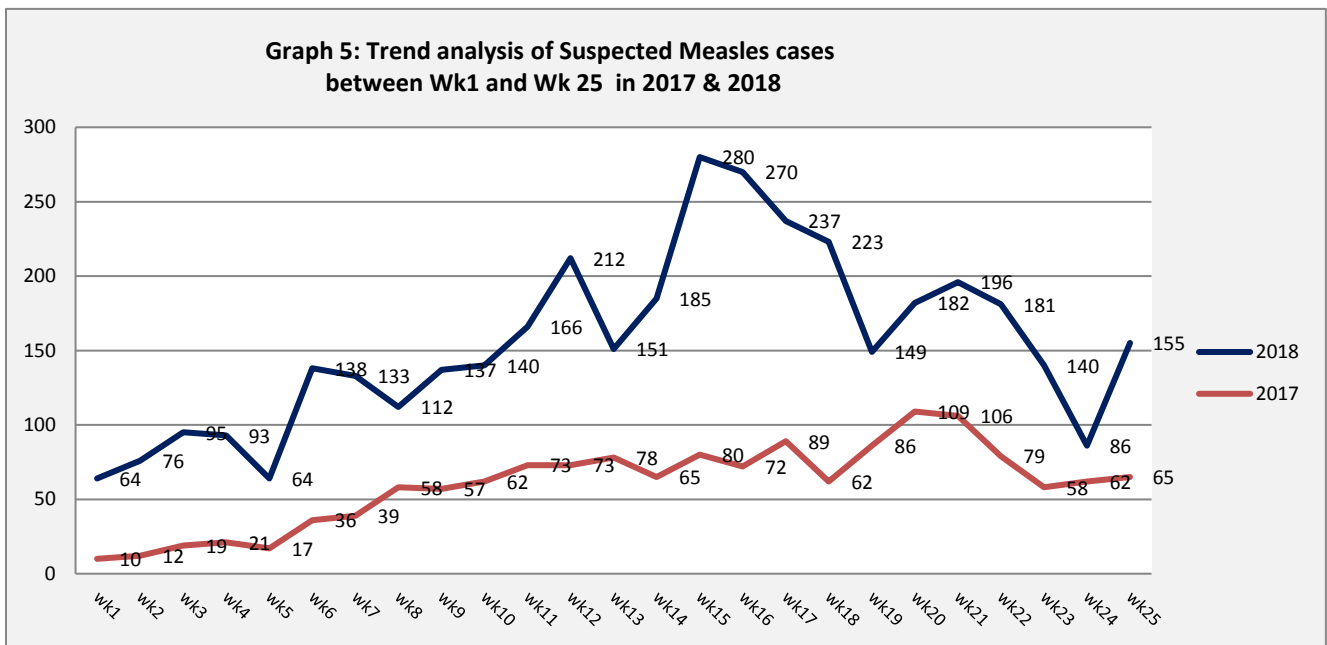


❖ The Morbidity Cases

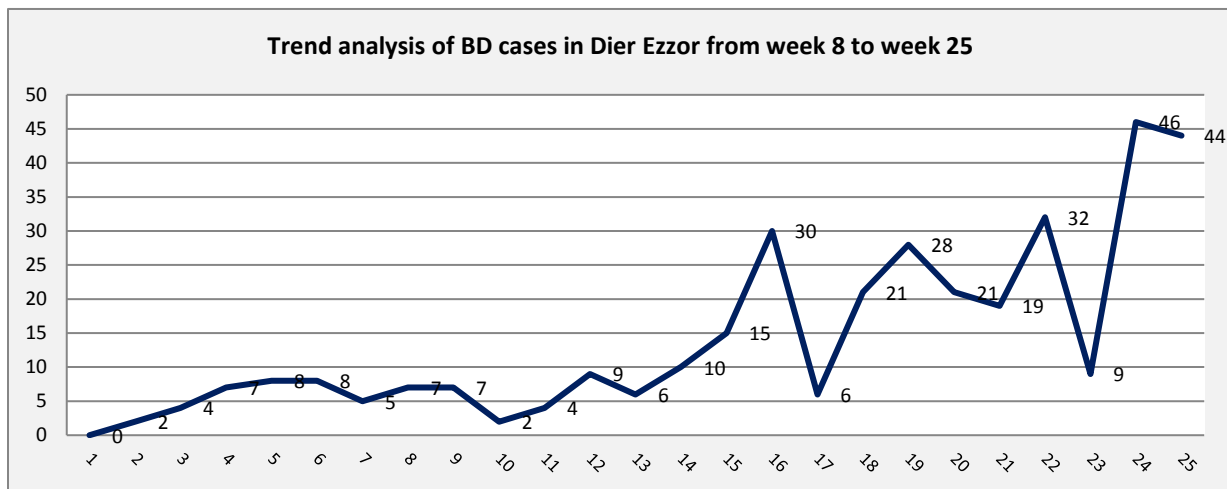
- ❖ Out of the 192,899 total consultations, a total of 18,800 EWARS notifiable cases were reported; of which 9,406 cases were Influenza like Illness (37%), 8,483 cases were Acute Diarrhoea (33%), 379 cases of AJS, 190 cases of Bloody Diarrhoea, 155 cases of Sever Acute Respiratory Infection, 155 cases of Suspected Measles, and 30 cases of Suspected Meningitis.
- ❖ **Graphs 2 and 3 below** show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



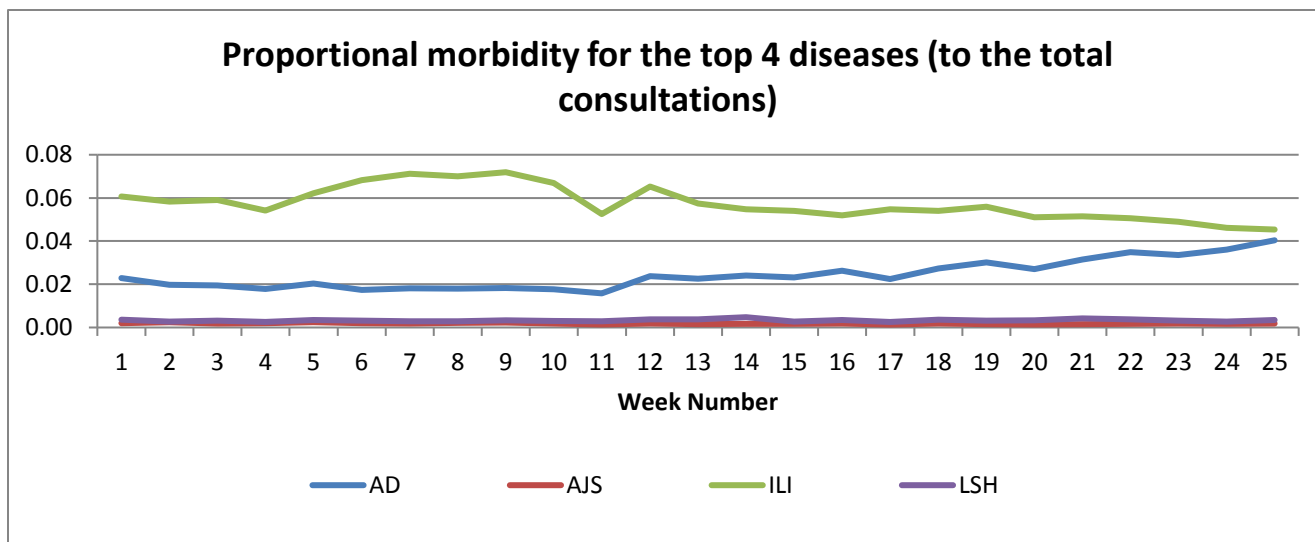
- ❖ 52% of the cases were distributed among males. 56% of the cases were distributed among ≥5 age group.
- ❖ AD constitutes (44%) among < 5 and (34%) among ≥ 5, while ILI constitutes (41%) of the cases among <5 and (44%) among ≥ 5.
- ❖ In total 3,337 cases were reported as “other diseases”. The most important diseases reported within this group were; 266 cases of Leishmaniasis (mostly from Idlib, Aleppo, Dier Ezzor and Hama), 89 cases of Brucellosis, 90 cases of Typhoid, 8 cases of TB.
- ❖ **Graph 4:** shows the trend analysis of suspected Measles cases reported between week 1 and week 25 of 2017 and 2018. It shows decline in the trend of reported cases.



Graph 5: Trend analysis of BD cases in Dier Ezzor from week 8 to week 25 .



Graph 6 shows the trend analysis of top four diseases to total consultations. It shows an increase in the trend of Acute Diarrhea cases in this week, this increase is synchronized with summer season.



❖ The table below shows comparison between reported cases in week-24 and week-25 2018.

Table 1: Comparison between reported cases for week 24& week 25 in 2018.

| Disease | 1st Week | 2nd Week |
|--------------|--------------|--------------|
| | 24 | 25 |
| AD | 7,076 | 8,483 |
| BD | 151 | 190 |
| AWD | 0 | 0 |
| AJS | 344 | 379 |
| ILI | 9,036 | 9,406 |
| AFP | 5 | 2 |
| SM | 149 | 155 |
| SMN | 24 | 30 |
| SARI | 184 | 155 |
| TYF | 145 | 180 |
| PER | 53 | 60 |
| LSH | 510 | 665 |
| BRU | 193 | 186 |
| TB | 7 | 11 |
| SCA | 351 | 406 |
| LIC | 316 | 353 |
| CHP | 450 | 464 |
| MUM | 18 | 22 |
| Others | 914 | 990 |
| Total | 19926 | 22137 |

❖ The Response

Bloody Diarrhea in Dier Ezzor:

As of 23 June 2018, 528 cases, including 12 deaths, of bloody diarrhea in Deir Ezzor Governorate have been reported since 10 March. The hospital, which has reported most of the cases, confirmed that 94% cases meet the EWARS case definition for acute bloody diarrhea.

WHO country office, conducted a mission to Dair Zour on 20 June, to increase outbreak control measures and investigate possibility for extending program to other areas along the Euphrates valley. The joint WHO-Unicef mission completed a successful field visit to several villages along the Eastern bank of the Euphrates valley, visited health facilities, communities/households and local authorities.

Mission finding: an increase of bloody diarrhoea was first observed around 10 March 2018, and cases continue to be admitted to the only hospital serving the area. The hospital noted that the trend of cases is declining. However, cases are still being reported and carefully observed by the hospital.

A clear lack in health service coverage exists along the eastern bank of the river. In the health centre visited by the team, there was a lack of equipment and in sufficient, skilled and trained personnel to provide health services. The staff was entirely composed of nurses with little understanding of the outbreak and on the benefits of chlorination. Mobile outreach to communities in these areas is a necessity, and this be combined with risk communication activities and the provision of Aquatabs for drinking water.

Measles:

The Ministry of Health in collaboration with WHO will conduct a Measles campaign in two rounds in the second half of 2018 during July August.

The campaign will conducted in 7 governorates: Hasakah, DZ, RQ, Aleppo, Hama, R. Damascus (East Ghota, Yelda, Beit Saham, Bebla) and Homs (North rural Homs and Tadmor).

Table-2: Distribution of cases per age group, and by Governorate-week-25, 2018:

| Code | age group | Idleb | Hassaka | Raqqa | Sweida | Qunaitra | Lattakia | Aleppo | Hama | Homs | Daraa | Damascus | DierEzor | Rural Damascus | Tartous | Grand Total |
|----------------------------|-----------|--------------|--------------|------------|------------|------------|--------------|--------------|------------|------------|------------|--------------|--------------|----------------|------------|---------------|
| AD | < 5 | 175 | 347 | 228 | 139 | 76 | 368 | 569 | 244 | 162 | 109 | 401 | 861 | 459 | 103 | 4,241 |
| | ≥ 5 | 180 | 207 | 127 | 124 | 72 | 393 | 571 | 153 | 113 | 130 | 544 | 784 | 623 | 221 | 4,242 |
| BD | < 5 | 0 | 37 | 44 | 5 | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 44 | 0 | 0 | 135 |
| | ≥ 5 | 0 | 22 | 22 | 5 | 0 | 0 | 0 | 0 | 2 | 0 | 4 | 0 | 0 | 0 | 55 |
| AWD | < 5 | 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 |
| AJS | < 5 | 2 | 10 | 52 | 0 | 5 | 2 | 15 | 8 | 4 | 5 | 7 | 18 | 7 | 1 | 136 |
| | ≥ 5 | 2 | 21 | 35 | 4 | 0 | 20 | 27 | 44 | 8 | 11 | 22 | 20 | 20 | 9 | 243 |
| ILI | < 5 | 0 | 193 | 37 | 119 | 151 | 908 | 425 | 66 | 63 | 86 | 276 | 635 | 834 | 125 | 3,918 |
| | ≥ 5 | 0 | 220 | 25 | 149 | 317 | 1,042 | 661 | 82 | 89 | 230 | 494 | 593 | 1,154 | 432 | 5,488 |
| AFP | < 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| | ≥ 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| SM | < 5 | 0 | 19 | 34 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 3 | 32 | 0 | 0 | 93 |
| | ≥ 5 | 0 | 14 | 23 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 21 | 0 | 0 | 62 |
| SMN | < 5 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 3 | 3 | 0 | 4 | 1 | 0 | 0 | 15 |
| | ≥ 5 | 0 | 3 | 5 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 2 | 0 | 0 | 0 | 15 |
| SARI | < 5 | 0 | 1 | 15 | 0 | 0 | 0 | 4 | 17 | 0 | 0 | 10 | 0 | 0 | 2 | 49 |
| | ≥ 5 | 0 | 1 | 16 | 8 | 0 | 3 | 5 | 15 | 0 | 0 | 55 | 1 | 0 | 2 | 106 |
| Others | < 5 | 383 | 80 | 40 | 9 | 2 | 8 | 151 | 26 | 19 | 23 | 8 | 135 | 143 | 3 | 1,030 |
| | ≥ 5 | 345 | 174 | 61 | 8 | 11 | 29 | 325 | 153 | 38 | 51 | 21 | 460 | 623 | 8 | 2,307 |
| Total Sum of < 5 | | 560 | 687 | 453 | 274 | 234 | 1,286 | 1,168 | 364 | 253 | 226 | 710 | 1,726 | 1,443 | 234 | 9,618 |
| Total Sum of ≥ 5 | | 527 | 662 | 314 | 300 | 400 | 1,487 | 1,589 | 452 | 250 | 422 | 1,145 | 1,879 | 2,420 | 672 | 12,519 |
| Total | | 1,087 | 1,349 | 767 | 574 | 634 | 2,773 | 2,757 | 816 | 503 | 648 | 1,855 | 3,605 | 3,863 | 906 | 22,137 |