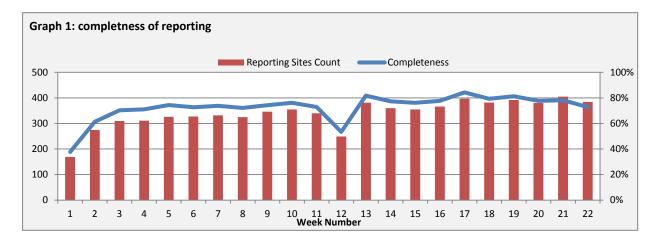




## Highlights:

- ✤ 1 AFP case was detected in Qunaitra.
- New sentinel sites include private health care providers (clinics and hospitals) and NGOs health facilities were added to the system
- Completeness& Timeliness of Reporting

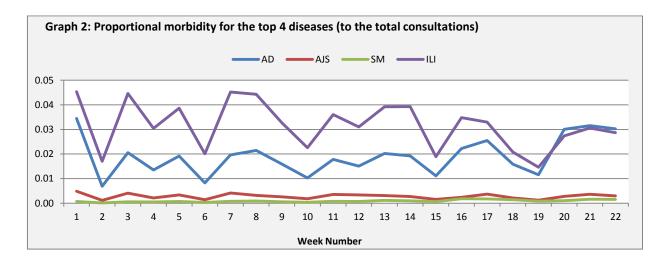
The overall completeness of reporting was 73%; (384 out of total 528 EWARS sentinel sites). (See Graph 1). 14 governorates have reported this week.



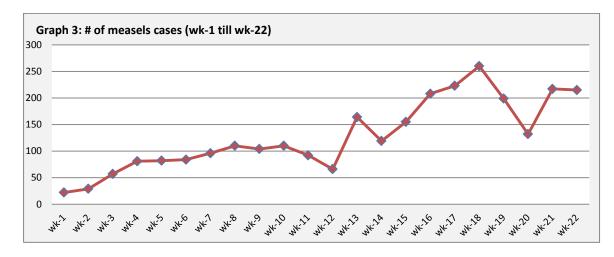
✤ Timeliness of reporting is 99%.

## The Morbidity Cases

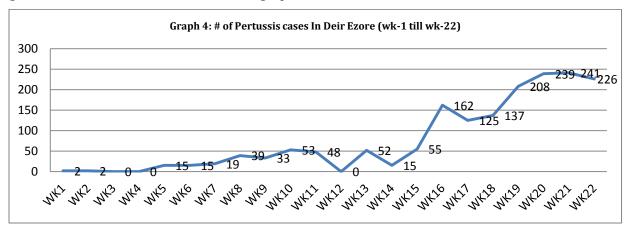
Out of the 138,434 total consultations, a total of 11,066 cases were reported; of which 4, 339 cases were Acute Diarrhoea (39%), and 4,119 cases were Influenza like Illness (37%), 446 cases of AJS, 215 cases of Suspected Measles,142 cases of Bloody Diarrhoea,124 cases of Sever Acute Respiratory Infection, 41 cases of Meningitis, and1 AFP case. (Graph 2 shows the proportional morbidity for the top 4 diseases (to the total consultations, after excluding the data of 27 health facilities that did not report total consultations).



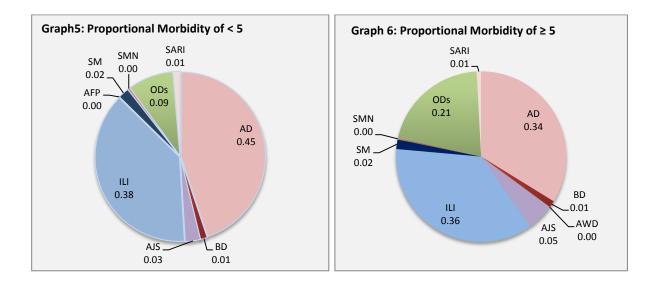
✤ A notable increase in the number of suspected measles cases has been reported also this week with DierEzor governorate is still reporting the highest number of cases (See graph 3 below).



- In total, 1639 cases were reported as "other diseases". The most important diseases reported within this group were: 255 cases of Pertussis (most of which were reported from DierEzor 89%)
   240 cases of Typhoid (most of which were reported from DierEzor 82%), 176 cases of Leishmaniasis (most of which were reported from Hama 37%), 152 cases of Brucellosis and 28 cases of TB
- A notable increase in the number of suspected pertussis cases has been observed in DierEzor governorate from week 16 as shown in graph 4 below



- 51% of the cases were distributed among  $\geq$  5 age group.
- ★ The most common cases among <5: AD cases were (45%) and ILI (38%). Graphs 6 and 7 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.</p>
- ✤ 52% of the cases were reported among males.



## The Response

- AFP: Stool samples were collected from the AFP case and sent to the reference lab in Damascus.
   The new round of vaccination campaign has been implemented between 15th and 19th of June
- Pertussis: investigation of the suspected cases is ongoing. Instruction is given to the field workers to collect samples for lab confirmation. Vaccination response against pertussis is under planning depending on the availability of the vaccine and access to the area.
- Meningitis: Meningitis cases detected are not clustered. Cases were managed properly; and investigation forms were filled for some cases but not all; it shows that most of the cases are viral meningitis not bacterial. Preventive therapy was provided as necessary for contacts of the probable bacterial meningitis cases.
- **BD**: cases are not clustered. All cases were managed properly.
- Other response measures were also taken with regard to case management of Leishmaniasis, Hepatitis, TB and BRU cases. In addition to ensuring the availability of medicines and the implementation of sanitation measures in accordance with available capacity.

| Code       | Age<br>group | Sweida | Hamah | Daraa | Aleppo | Damascus | DierEzor | Idleb | Homs | Lattakia | Rural<br>Damascus | Tartous | Qunaitra | Raqua | Hassaka | Grand Total |       |
|------------|--------------|--------|-------|-------|--------|----------|----------|-------|------|----------|-------------------|---------|----------|-------|---------|-------------|-------|
| AD         | < 5          | 142    | 193   | 185   | 279    | 574      | 358      | 42    | 19   | 87       | 194               | 63      | 77       | 157   | 54      | 2424        | 4339  |
|            | ≥ 5          | 109    | 115   | 78    | 296    | 413      | 361      | 46    | 7    | 70       | 149               | 81      | 76       | 72    | 42      | 1915        |       |
| BD         | < 5          | 4      | 0     | 2     | 0      | 2        | 30       | 0     | 0    | 8        | 0                 | 3       | 15       | 3     | 3       | 70          | 142   |
|            | ≥ 5          | 3      | 0     | 0     | 0      | 8        | 32       | 0     | 0    | 3        | 13                | 0       | 7        | 2     | 4       | 72          |       |
| AWD        | < 5          | 0      | 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          | 1      | 11    | 10    | 14     | 15       | 26       | 19    | 2    | 11       | 11                | 1       | 5        | 28    | 3       | 157         | 446   |
|            | ≥ 5          | 7      | 49    | 11    | 14     | 58       | 17       | 33    | 2    | 23       | 30                | 0       | 16       | 24    | 5       | 289         |       |
| ILI        | < 5          | 166    | 129   | 117   | 162    | 399      | 397      | 54    | 0    | 154      | 133               | 191     | 85       | 17    | 63      | 2067        | 4119  |
|            | ≥ 5          | 136    | 104   | 107   | 217    | 342      | 322      | 72    | 3    | 126      | 191               | 293     | 95       | 13    | 31      | 2052        |       |
| AFP        | < 5          | 0      | 0     | 0     | 0      | 0        | 0        | 0     | 0    | 0        | 0                 | 0       | 1        | 0     | 0       | 1           | 1     |
|            | ≥ 5          | 0      | 0     | 0     | 0      | 0        | 0        | 0     | 0    | 0        | 0                 | 0       | 0        | 0     | 0       | 0           |       |
| SM         | < 5          | 0      | 1     | 0     | 1      | 1        | 55       | 10    | 2    | 1        | 0                 | 0       | 2        | 39    | 1       | 113         | 215   |
|            | ≥ 5          | 1      | 2     | 0     | 3      | 2        | 52       | 5     | 0    | 0        | 0                 | 0       | 1        | 36    | 0       | 102         |       |
| SMN        | < 5          | 1      | 3     | 0     | 0      | 1        | 2        | 2     | 0    | 0        | 0                 | 0       | 2        | 15    | 0       | 26          | 41    |
|            | ≥ 5          | 1      | 0     | 0     | 0      | 3        | 0        | 1     | 0    | 0        | 0                 | 0       | 0        | 10    | 0       | 15          |       |
| SARI       | < 5          | 5      | 17    | 0     | 0      | 37       | 1        | 1     | 0    | 0        | 0                 | 0       | 1        | 13    | 0       | 75          | 124   |
|            | ≥ 5          | 3      | 8     | 0     | 0      | 36       | 0        | 0     | 0    | 1        | 0                 | 0       | 1        | 0     | 0       | 49          |       |
| Other<br>s | < 5          | 0      | 17    | 13    | 36     | 29       | 147      | 0     | 7    | 2        | 118               | 3       | 72       | 20    | 5       | 469         | 1639  |
|            | ≥ 5          | 28     | 102   | 49    | 61     | 203      | 357      | 8     | 35   | 6        | 194               | 15      | 90       | 12    | 10      | 1170        |       |
| Total < 5  |              | 319    | 371   | 327   | 492    | 1058     | 1016     | 128   | 30   | 263      | 456               | 261     | 260      | 292   | 129     | 5402        | 11066 |
| Total ≥5   |              | 288    | 380   | 245   | 591    | 1065     | 1141     | 165   | 47   | 229      | 577               | 389     | 286      | 169   | 92      | 5664        |       |
| Total      |              | 607    | 751   | 572   | 1083   | 2123     | 2157     | 293   | 77   | 492      | 1033              | 650     | 546      | 461   | 221     | 11066       |       |

 Table-1: Distribution of cases per age group, and by Governorate-week-22, 2014: