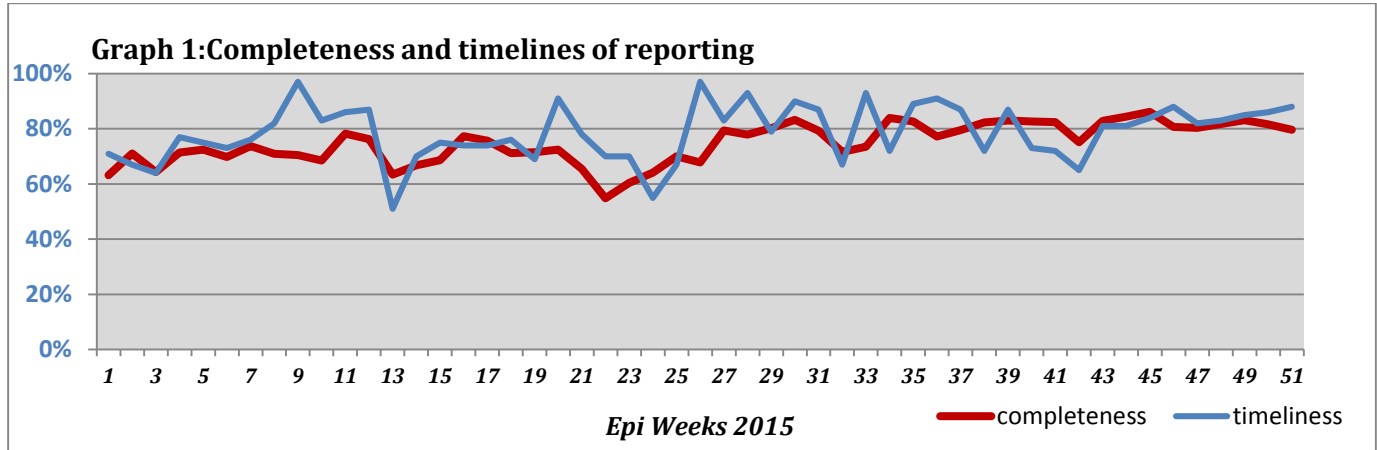


Highlights:

- ❖ 4 AFP cases were detected in Damascus (3) and Lattakia (1).
- ❖ 1 AWD case was detected in Aleppo.

❖ Completeness& Timeliness of Reporting

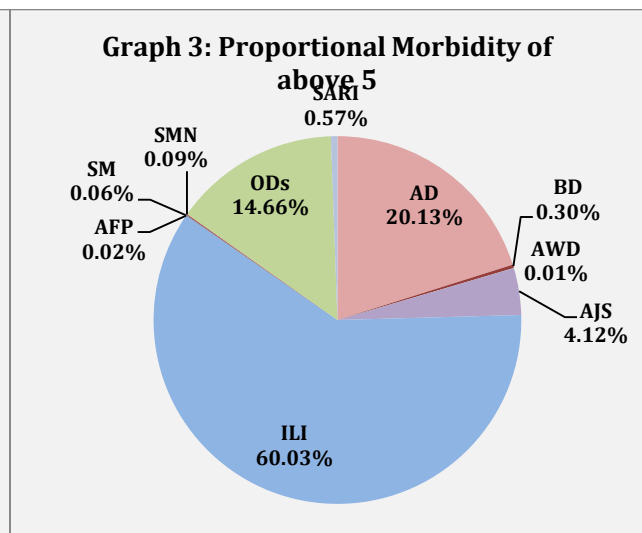
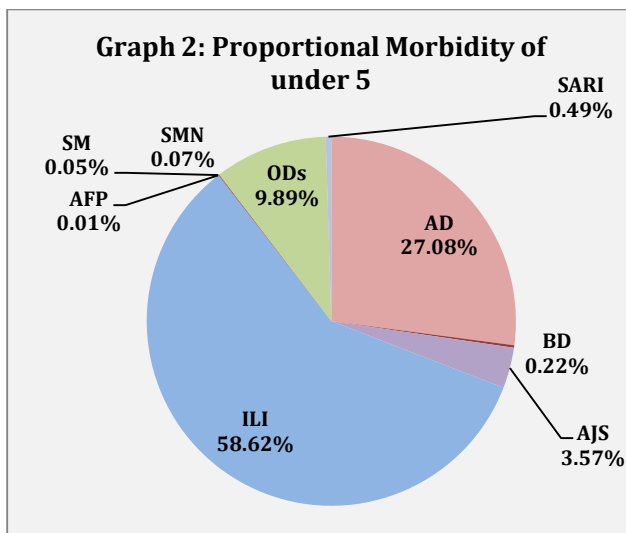
- ❖ The overall completeness of reporting was 80%; (792 out of total 995 EWARS sentinel sites). (See Graph 1). 14 governorates have reported this week.



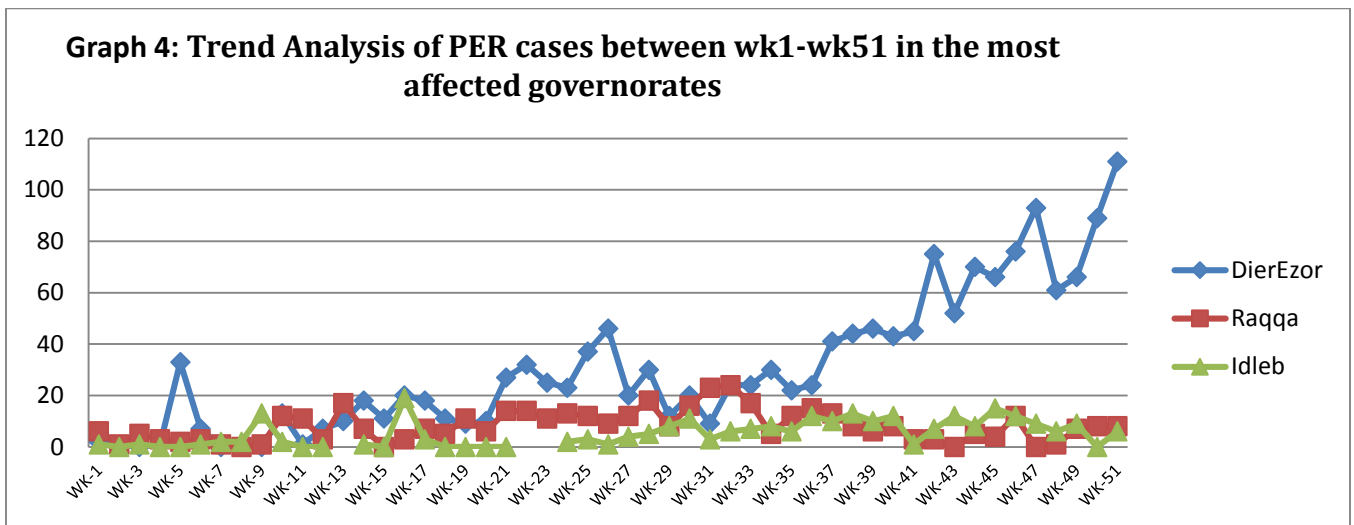
- ❖ Timeliness of reporting is 88%.

❖ The Morbidity Cases

- ❖ Out of the 178,413 total consultations, a total of 23,364 EWARS notifiable cases were reported; of which 13,674 cases were Influenza like Illness (59%), 5,329 cases were Acute Diarrhoea (23%), 893 cases of AJS, 123 cases of Sever Acute Respiratory Infection, 61 cases of Bloody Diarrhoea, 19 cases of Suspected Meningitis, 13 cases of Suspected Measles, 4 cases of Acute Flaccid Paralysis, and 1 Acute Watery Diarrhoea.
- ❖ Graphs 2 and 3 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



- ❖ AD constitutes (27%) among < 5 and (20.13%) among ≥ 5, while ILI constitutes (58.62%) of the cases among <5 and (60%) among ≥ 5.
- ❖ The cases were distributed equally among males and females. 57% of the cases were distributed among ≥5 age group.
- ❖ In total 3,247 cases were reported as “other diseases”. The most important diseases reported within this group were; 435 cases of Leishmaniasis (most of which were reported from Idleb 46%, Hama 19% and Rural Damascus 14%), 269 cases of Typhoid (most of which were reported from Idleb 70%, DierEzor 19%, and Daraa 5%), 129 cases of Pertussis (were reported from DierEzor 86%, Raqua 5% and Idleb 5%), 75 cases of Brucellosis (most of which were reported from DierEzor 31%, Idleb 25%, and Daraa 17%), and 8 cases TB.
- ❖ Graph 4 below shows the trend analysis of Pertussis cases reported from DierEzor, Raqua, and Idleb.



❖ The Response

Acute flaccid paralysis: Stool sample were collected from AFP cases and sent to the reference lab in Damascus. The annualized rate of AFP cases is 3 up to this week.

Acute Watery Diarrhoea: Rapid response team investigated the case, and rapid diagnosis cholera test was proceeded on the case and showed negative result, stool sample was collected for Vibrio laboratory tests, the results showed negative for cholera.

Sever Acute Respiratory Infection: Samples were collected from four H1N1 suspected cases (SARI cases admitted to ICU) and sent to the reference lab in Damascus, the results showed positive for N1H1 for two cases.

Pertussis: Ministry of Health in collaboration with WHO managed to deliver small quantities of vaccines to hard to reach governorates (DierEzor and Raqqa)

Table-1: Distribution of cases per age group, and by Governorate-week-51, 2015:

| Code | age group | Idleb | Hassaka | Raqqa | Sweida | Qunaitra | Lattakia | Aleppo | Hama | Homs | Daraa | Damascus | DierEzor | Rural Damascus | Tartous | Grand Total | |
|----------------------------|-----------|-------------|-----------|------------|-------------|------------|-------------|-------------|-------------|------------|-------------|-------------|-------------|----------------|-------------|--------------|-------|
| AD | < 5 | 398 | 8 | 236 | 90 | 66 | 270 | 327 | 161 | 72 | 196 | 464 | 181 | 209 | 33 | 2711 | 5329 |
| | ≥ 5 | 334 | 3 | 69 | 105 | 101 | 263 | 479 | 73 | 32 | 137 | 551 | 173 | 198 | 100 | 2618 | |
| BD | < 5 | 0 | 0 | 0 | 4 | 2 | 2 | 0 | 1 | 0 | 3 | 4 | 2 | 4 | 0 | 22 | 61 |
| | ≥ 5 | 0 | 1 | 0 | 7 | 10 | 1 | 0 | 1 | 0 | 2 | 4 | 10 | 3 | 0 | 39 | |
| AWD | < 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | ≥ 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| AJS | < 5 | 165 | 0 | 47 | 1 | 1 | 11 | 40 | 29 | 12 | 9 | 15 | 16 | 7 | 4 | 357 | 893 |
| | ≥ 5 | 108 | 0 | 20 | 5 | 9 | 41 | 118 | 63 | 17 | 14 | 70 | 8 | 21 | 42 | 536 | |
| ILI | < 5 | 596 | 13 | 25 | 265 | 10 | 1308 | 1108 | 167 | 21 | 239 | 568 | 571 | 389 | 588 | 5868 | 13674 |
| | ≥ 5 | 450 | 5 | 24 | 525 | 20 | 1584 | 1288 | 311 | 19 | 368 | 900 | 638 | 568 | 1106 | 7806 | |
| AFP | < 5 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 |
| | ≥ 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | |
| SM | < 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 13 |
| | ≥ 5 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 5 | 0 | 0 | 8 | |
| SMN | < 5 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 19 |
| | ≥ 5 | 0 | 0 | 6 | 1 | 0 | 2 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 12 | |
| SARI | < 5 | 5 | 0 | 0 | 6 | 0 | 1 | 0 | 27 | 0 | 0 | 7 | 3 | 0 | 0 | 49 | 123 |
| | ≥ 5 | 4 | 0 | 0 | 3 | 0 | 6 | 2 | 14 | 0 | 0 | 45 | 0 | 0 | 0 | 74 | |
| Others | < 5 | 395 | 0 | 6 | 7 | 68 | 11 | 345 | 94 | 5 | 22 | 25 | 82 | 76 | 7 | 1143 | 3247 |
| | ≥ 5 | 337 | 1 | 4 | 30 | 116 | 207 | 544 | 204 | 72 | 81 | 147 | 144 | 162 | 55 | 2104 | |
| Total Sum of < 5 | | 1560 | 21 | 319 | 373 | 147 | 1604 | 1820 | 483 | 110 | 469 | 1084 | 856 | 685 | 632 | 10163 | 23364 |
| Total Sum of ≥ 5 | | 1233 | 10 | 123 | 676 | 256 | 2104 | 2434 | 668 | 140 | 602 | 1722 | 978 | 952 | 1303 | 13201 | |
| Total | | 2793 | 31 | 442 | 1049 | 403 | 3708 | 4254 | 1151 | 250 | 1071 | 2806 | 1834 | 1637 | 1935 | 23364 | |

