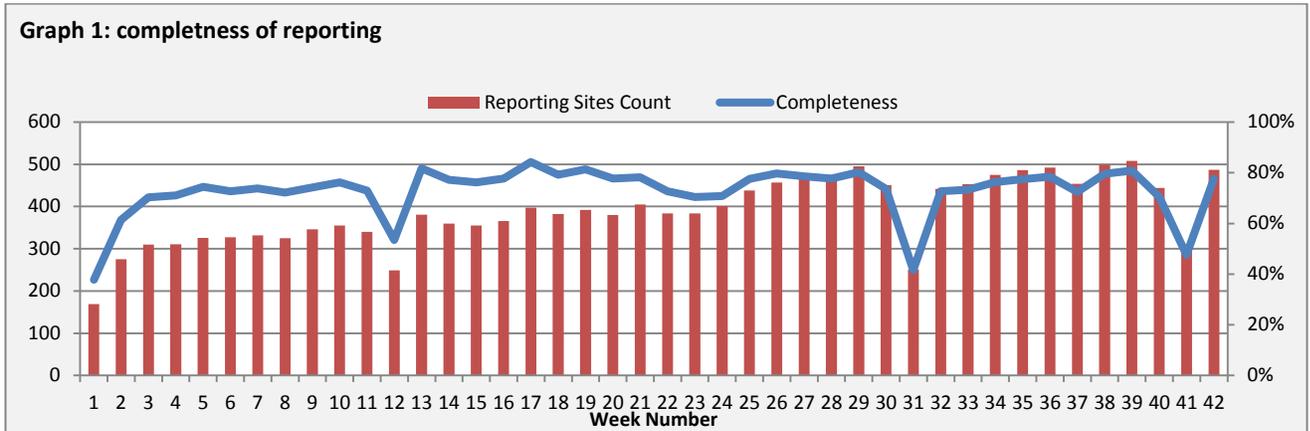


Highlights:

- ❖ 3 AFP cases were detected in Hamah, Damascus and Homs.

*** Completeness & Timeliness of Reporting**

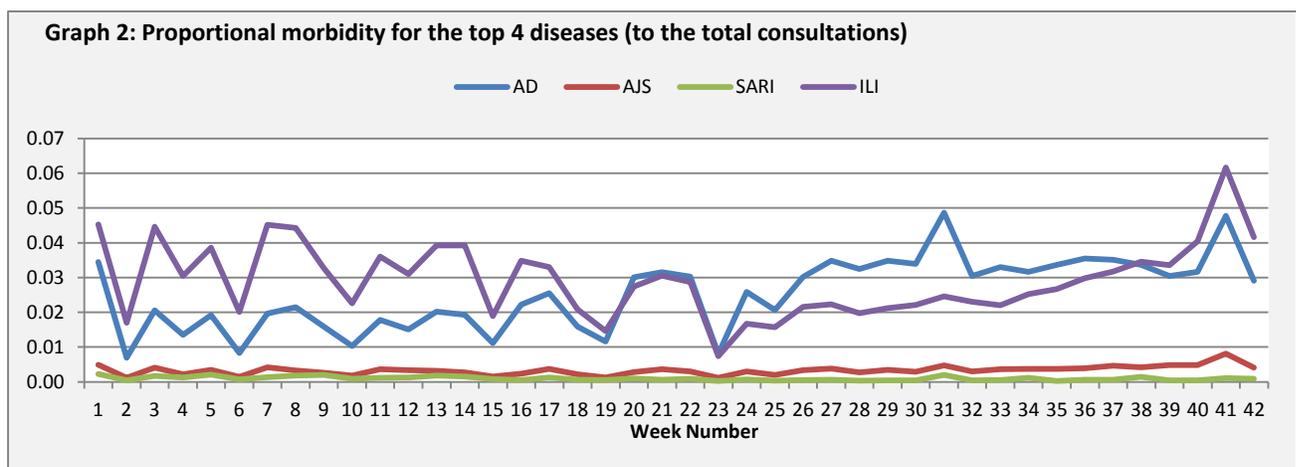
- ❖ The overall completeness of reporting was 78%; (487 out of total 628 EWARS sentinel sites). (See Graph 1). 14 governorates have reported this week.



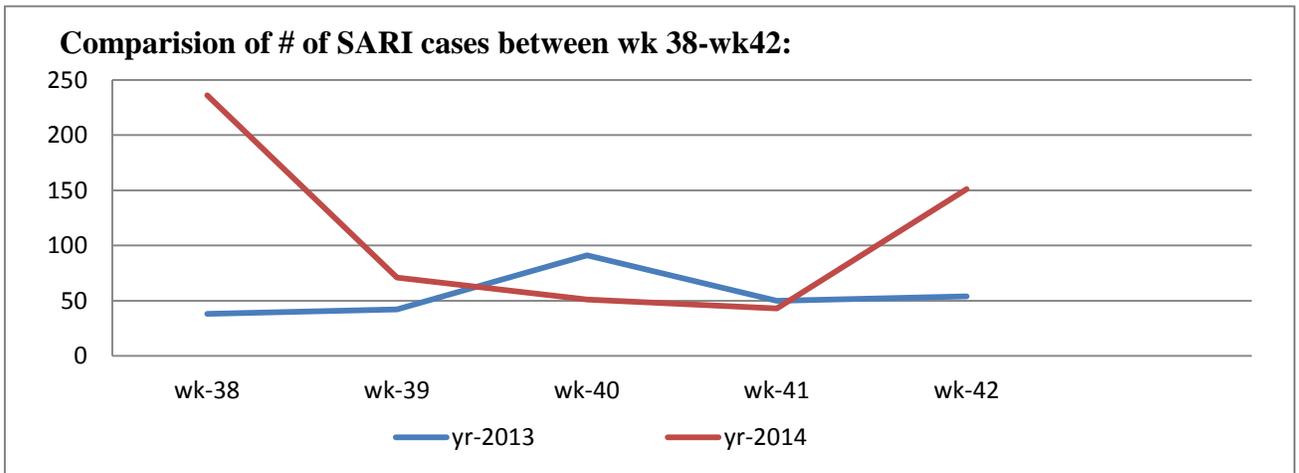
- ❖ Timeliness of reporting is 96%.

▪ The Morbidity Cases

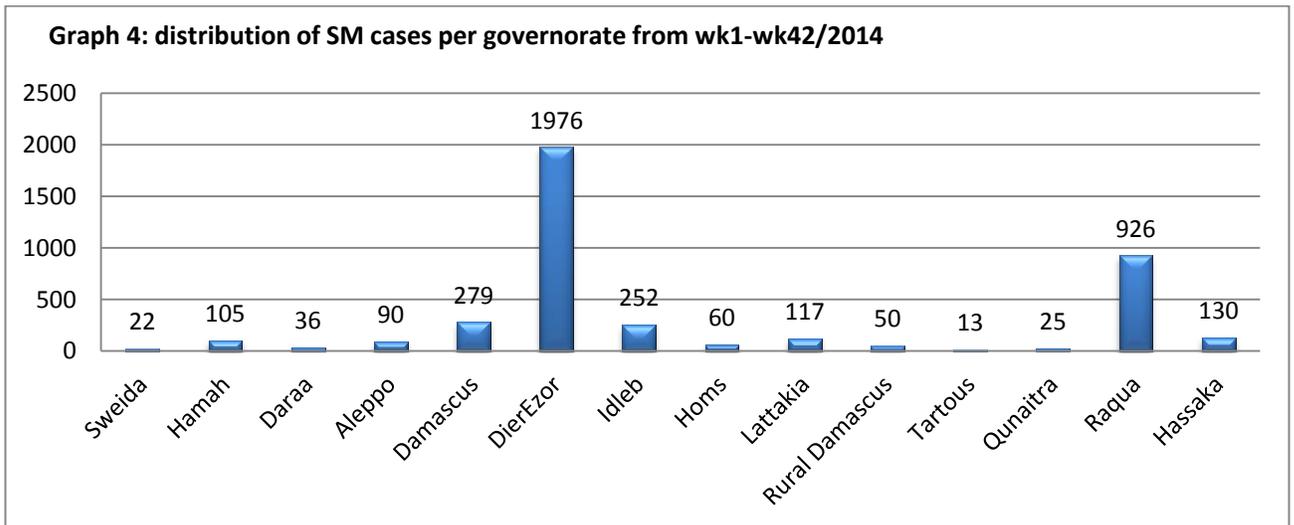
Out of the 172,423 total consultations, a total of 16,631 cases were reported; of which 7,634 cases were Influenza like Illness (46%), 5,498 cases were Acute Diarrhoea (33%), 860 cases of AJS, 151 cases of Sever Acute Respiratory Infection, 127 cases of Bloody Diarrhoea, 36 cases of Suspected Measles, 29 cases of Meningitis, and 3 AFP cases. (Graph 2 shows the proportional morbidity for the top 4 diseases (to the total consultations, after excluding the data of 42 health facilities that did not report total consultations).



- ❖ Below chart reflects the trend in the number of SARI cases in 2013 and 2014 in the period between week 38 and 42, noting that the decrease in week 40 and 41 in 2014 (red line) might be due to the low reporting during Eid vacation, and considering the differences in the number of sentinel sites at the two reporting periods where in 2013 the number of reporting hospitals was 65, while in 2014 was 102. The compassion will continue over the coming period to detect any unusual increase in SARI cases during this winter.

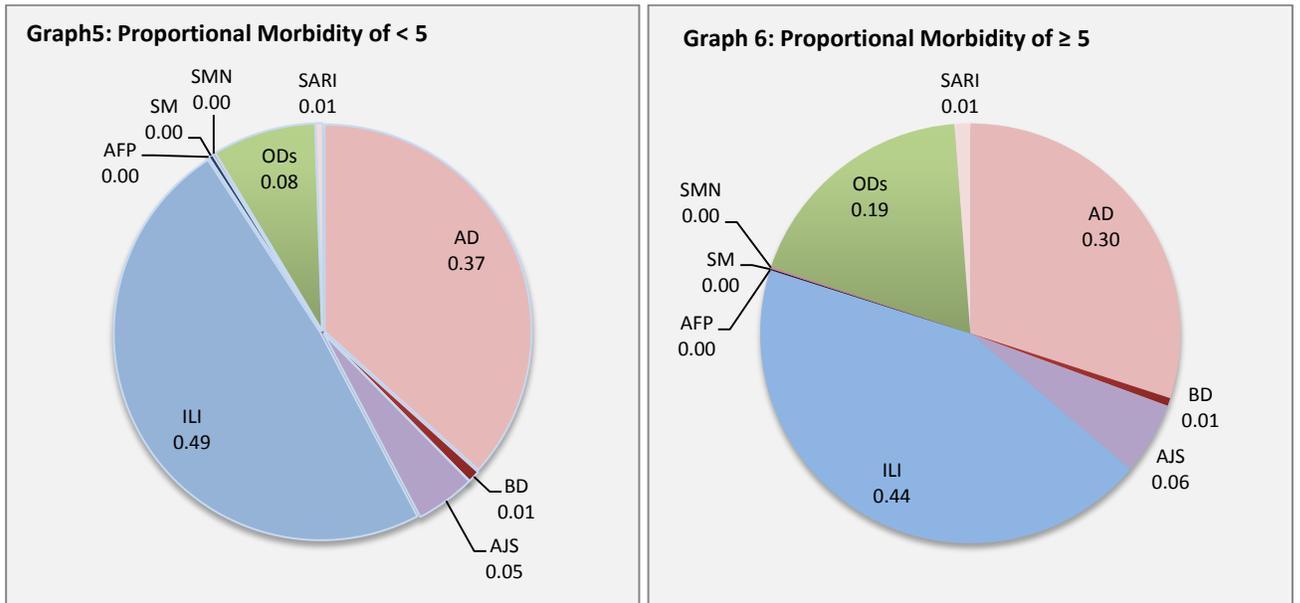


- ❖ Graph 4 displays the distribution of the (4,081) Measles cases per governorate between wk1-w42/2014, out of which 61% among < 5 and 39 % among ≥ 5 year age groups. Deir Ezore and Al Raqqa reported the highest number of cases in this period, noting that the reporting from some governorates such as Aleppo, and AlHasakeh still need to be improved :



- ❖ In total, 2,293 cases were reported as “other diseases”. The most important diseases reported within this group were: 290 cases of Leishmaniasis (most of which were reported from Idleb 58%), 200 cases of Typhoid (most of which were reported from DierEzoz 50% and Idleb 21%), 93 cases of Brucellosis (most of which were reported from DierEzoz 32%), 16 cases of Pertussis, and 10 case of TB.

- ❖ 54% of the cases were distributed among ≥ 5 age group.
- ❖ ILI consists (49%) of the cases among < 5 and (44%) among ≥ 5 , while AD cases consists (37%) among <5 and (30%) among ≥ 5
- ❖ Graphs 5 and 6 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



- ❖ 52% of the cases were distributed 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 will be implemented between 19th and 23th October.

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.

SARI: 300,000 influenza vaccines were procured to be distributed for high risk groups including Health care workers who are in direct contact with SARI patient in ICU and elderly particularly who have chronic diseases in the IDPs shelters in at health facility level. The vaccines expected to be delivered in end of October 2014.

BD: cases are not clustered. All cases were managed properly.

Table-1: Distribution of cases per age group, and by Governorate-week-42, 2014:

| Code | Age group | Sweida | Hamah | Daraa | Aleppo | Damascus | DierEzor | Idleb | Homs | Lattakia | Rural Damascus | Tartous | Qunaitra | Raqua | Hassaka | Grand Total | |
|--------------|-----------|-------------|------------|------------|-------------|-------------|-------------|-------------|------------|-------------|----------------|------------|------------|------------|------------|--------------|-------|
| AD | < 5 | 154 | 68 | 101 | 230 | 390 | 650 | 408 | 13 | 294 | 220 | 44 | 56 | 97 | 75 | 2800 | 5498 |
| | ≥ 5 | 126 | 93 | 77 | 250 | 422 | 662 | 358 | 17 | 194 | 198 | 127 | 79 | 50 | 45 | 2698 | |
| BD | < 5 | 8 | 0 | 1 | 0 | 1 | 31 | 0 | 0 | 13 | 0 | 0 | 2 | 1 | 15 | 72 | 127 |
| | ≥ 5 | 5 | 1 | 1 | 0 | 6 | 4 | 0 | 0 | 13 | 0 | 2 | 12 | 0 | 11 | 55 | |
| 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 | 0 | 20 | 13 | 27 | 21 | 88 | 96 | 2 | 72 | 7 | 0 | 5 | 4 | 2 | 357 | 860 |
| | ≥ 5 | 5 | 42 | 15 | 32 | 99 | 91 | 104 | 5 | 62 | 25 | 2 | 7 | 3 | 11 | 503 | |
| ILI | < 5 | 385 | 92 | 185 | 496 | 556 | 558 | 407 | 24 | 256 | 272 | 279 | 126 | 16 | 55 | 3707 | 7634 |
| | ≥ 5 | 402 | 122 | 237 | 357 | 529 | 610 | 413 | 45 | 185 | 329 | 410 | 231 | 10 | 47 | 3927 | |
| AFP | < 5 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| | ≥ 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| SM | < 5 | 1 | 1 | 0 | 1 | 2 | 6 | 15 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 27 | 36 |
| | ≥ 5 | 0 | 0 | 0 | 1 | 0 | 2 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 9 | |
| SMN | < 5 | 0 | 1 | 0 | 1 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 15 | 29 |
| | ≥ 5 | 0 | 0 | 0 | 0 | 6 | 0 | 3 | 0 | 2 | 0 | 0 | 1 | 2 | 0 | 14 | |
| SARI | < 5 | 4 | 15 | 0 | 0 | 15 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 41 | 151 |
| | ≥ 5 | 9 | 59 | 0 | 0 | 38 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110 | |
| Others | < 5 | 0 | 22 | 21 | 132 | 62 | 32 | 78 | 10 | 8 | 189 | 2 | 60 | 1 | 0 | 617 | 2293 |
| | ≥ 5 | 19 | 97 | 115 | 289 | 182 | 187 | 205 | 54 | 19 | 400 | 9 | 94 | 6 | 0 | 1676 | |
| Total < 5 | | 552 | 219 | 321 | 887 | 1054 | 1369 | 1012 | 49 | 644 | 688 | 325 | 249 | 120 | 148 | 7637 | 16631 |
| Total ≥ 5 | | 566 | 415 | 445 | 929 | 1282 | 1559 | 1089 | 122 | 476 | 952 | 550 | 424 | 71 | 114 | 8994 | |
| Total | | 1118 | 634 | 766 | 1816 | 2336 | 2928 | 2101 | 171 | 1120 | 1640 | 875 | 673 | 191 | 262 | 16631 | |