

Highlights:

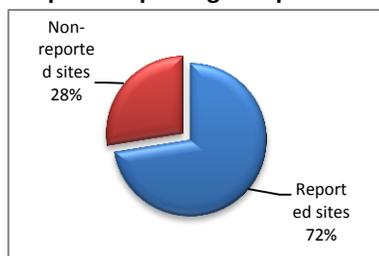
No significant issue was reported for the week 51

I. Completeness & Timeliness of Reporting

The reporting completeness reached 72.5% for the week 51 (58 sentinel sites out of 80). The completeness of reporting among reported governorates (12 out of 14 governorates) reached 77% (58 out of total 75 sentinel sites in the reported governorates).

The timeliness among reporting governorates reached 93% where four sentinel sites in two governorates have delayed reporting

Graph-1: Reporting Completeness

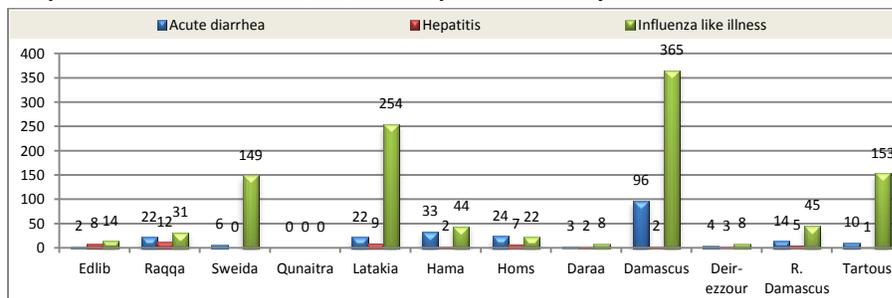


II. The Morbidity & Mortality Cases

A total of **1,458 cases** has been reported, in which the highest percentage was for ILI 75% (1,093 cases) followed by the AD 16% (236 cases), in addition to 51 cases of hepatitis (reported from different governorates), three cases of TB and one AFP case. In addition, 74 "other cases" were reported, however none of reported diseases was an

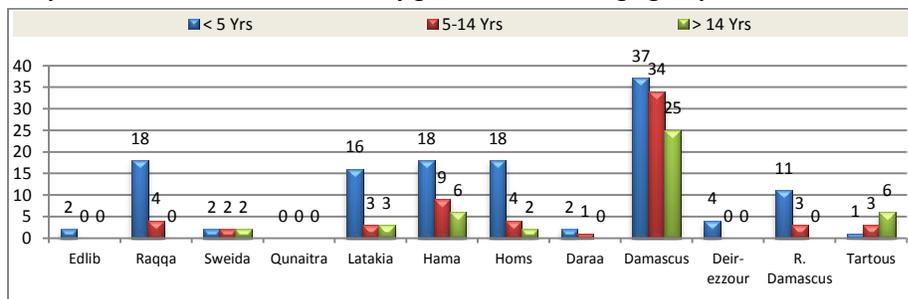
epidemic prone disease (i.e., brucellosis, Lice, leishmania...). Graph-2 and table-1 provide more details about the distribution of ILI, AD, and Hepatitis cases by disease and governorate.

Graph-2: Distribution of AD, ILI, and Hepatitis Cases by Governorate

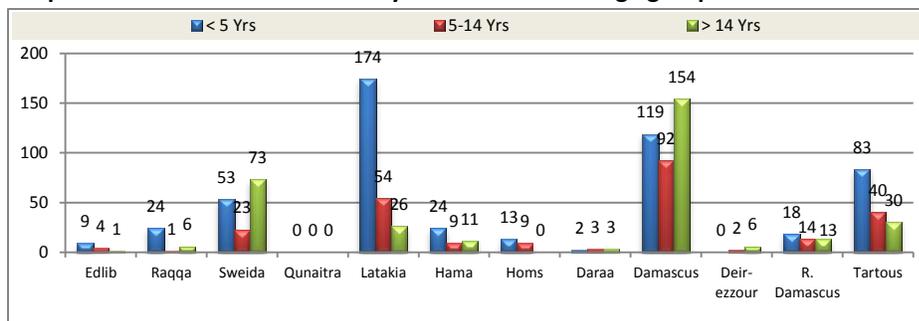


The most affected age group was the **under-five** (46.5%, 677 cases out of 1,458) where 47.5% of ILI cases (519 out of 1,093 cases) and 55% of AD cases (129 out of 236), was for under five age group. This was followed by the age group of **more than 14 years** old with 429 reported cases out of 1,458 (29.5%) and then the age group **5-14 years** old (352 cases out of 1,458 (24%)). See Graphs 3 & 4.

Graph-3: Distribution of AD cases by governorate and age group



Graph-4: Distribution of ILI Cases by Governorate and age group



III. The Response:

- ◆ The AFP case was diagnosed in Karam Alloz health centre, in Homs governorate (A boy, 5-14 Yrs). The investigation form was filled in and stool samples were taken and sent to the reference lab in Damascus for investigation.

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

| Diseases | Age group | Edlib | Raqqqa | Sweida | Qunaitra | Latakia | Hama | Homs | Daraa | Damascus | Deir- ezour | R. Damascus | Tartous | Total | Grand Total |
|------------------------------|-----------|-----------|-----------|------------|----------|------------|------------|-----------|-----------|------------|----------------|----------------|------------|-------------|----------------|
| Acute diarrhea | < 5 Yrs | 2 | 18 | 2 | 0 | 16 | 18 | 18 | 2 | 37 | 4 | 11 | 1 | 129 | 236 |
| | 5-14 Yrs | 0 | 4 | 2 | 0 | 3 | 9 | 4 | 1 | 34 | 0 | 3 | 3 | 63 | |
| | > 14 Yrs | 0 | 0 | 2 | 0 | 3 | 6 | 2 | 0 | 25 | 0 | 0 | 6 | 44 | |
| Cholera | < 5 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5-14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Hepatitis | < 5 Yrs | 0 | 9 | 0 | 0 | 1 | 0 | 3 | 1 | 0 | 1 | 0 | 0 | 15 | 51 |
| | 5-14 Yrs | 5 | 0 | 0 | 0 | 6 | 2 | 4 | 1 | 2 | 2 | 4 | 1 | 27 | |
| | > 14 Yrs | 3 | 3 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 9 | |
| Influenza like illness | < 5 Yrs | 9 | 24 | 53 | 0 | 174 | 24 | 13 | 2 | 119 | 0 | 18 | 83 | 519 | 1093 |
| | 5-14 Yrs | 4 | 1 | 23 | 0 | 54 | 9 | 9 | 3 | 92 | 2 | 14 | 40 | 251 | |
| | > 14 Yrs | 1 | 6 | 73 | 0 | 26 | 11 | 0 | 3 | 154 | 6 | 13 | 30 | 323 | |
| AFP | < 5 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | 5-14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Measles and rubella | < 5 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5-14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Tetanus | < 5 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5-14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Meningitis | < 5 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5-14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Local Malaria | < 5 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5-14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Rabies | < 5 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5-14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TB | < 5 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 5-14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | |
| Others | < 5 Yrs | 0 | 0 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 9 | 0 | 14 | 74 |
| | 5-14 Yrs | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 6 | 0 | 10 | |
| | > 14 Yrs | 0 | 0 | 0 | 0 | 3 | 21 | 1 | 0 | 0 | 0 | 25 | 0 | 50 | |
| Total by age group | < 5 Yrs | 11 | 51 | 55 | 0 | 193 | 45 | 34 | 5 | 156 | 5 | 38 | 84 | 677 | 1458 |
| | 5-14 Yrs | 9 | 5 | 25 | 0 | 65 | 22 | 18 | 5 | 128 | 4 | 27 | 44 | 352 | |
| | > 14 Yrs | 4 | 9 | 75 | 0 | 34 | 40 | 4 | 3 | 179 | 6 | 39 | 36 | 429 | |
| Grand Total | | 24 | 65 | 155 | 0 | 292 | 107 | 56 | 13 | 463 | 15 | 104 | 164 | 1458 | 1458 |