Organization

Highlights:
An increase in the number of suspected hepatitis cases has been noted in many governorates (Eleven governorates have reported suspected hepatitis cases for this week)
I. Completeness \& Timeliness of Reporting
The reporting completeness was 71\%; (69 out of 97 EWARS sentinel surveillance sites). Thirteen out of 14 governorates in Syria reported this week; see Graph-1. In the thirteen governorates, from where data were received, 69 out of 91 (76\%) EWARS sentinel sites reported this week.
The timeliness among reporting governorates was 100\%.

II. The Morbidity \& Mortality Cases
Out of 46,017 consultations 3,362 were for EWARS reportable health conditions. The highest percentage was for ILI 65\% ( 2,177 cases) followed by the AD 20\% (673 cases), in addition, 217 cases of suspected hepatitis, one suspected measles and two confirmed cases of TB were reported. The reported "other cases" were 292 most of which were Leishmaniais (181 cases), scabies (57) and Lice (31) and chickenpox (15) . For more details please refer to Graph-2 which shows the distribution of cases by governorates. Graph (3) illustrates the proportion of cases in relation to the number of consultations in all governorates excluding Daraa which did not report the total number of consultations for this week (Alsanamin centre)

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


Table-1 shows the proportion of cases to the total number of consultations by disease and by governorates.

Graph 3: pro. of cases to the total consultations by diseases


The majority of the cases (39.5\%) were reported among under-five age group (1,329 cases out of 3,362 ) where $40.5 \%$ of ILI cases ( 882 out of

| $\begin{array}{c}\text { Table-1: } \\ \text { consultations by }\end{array}$ |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| pro. Of (\%) cases to the total number of |  |  |  |  |  |$]$ (isd by governorates. 2,177 cases) and $46 \%$ of AD cases ( 312 out of 673 ), were for under- five age group. This was followed by the age groups of 5-14 years old with $32 \%$ ( 1075 out 3,362 ) and then more than 14 years old (28.5\%). For more details please refer to Table-2.

Most of the suspected hepatitis A cases reported this week was among over 5 age group ( $63 \%, 137$ cases out of 217); and most of these cases were reported from Aleppo (46\%) where it constitutes $3.5 \%$ of the consultations performed in the same sentinel sites (100 cases out of 2846 consultations) See graph 4 and table 1 \& 2. Graph-4: Distribution of hepatitis cases by governorate and age group


## III. The Response:

The suspected measles case reported in Damascus (a boy, 9 years) was discarded as the lab results of the blood sample were negative. Other investigation measures were also taken in the governorate.
Necessary response measures were taken for the leishmaniais cases which included: managing the cases, ensuring the availability of medicines and ensuring sanitation measures in accordance with available capacity.

Other response measures were taken such as follow-up TB cases and providing TB medicines, ensuring the safety of food and drinking water and health education sessions.
Table-2: Distribution of cases per age group, and by Governorate- week-7, 2013

| Diseas es | Age group | Tartou s | R. Dama scus | Dam asc us | Dara | Ho ms | Hama | Ale ppo | Lattakia | Qunait ra | Sweid a | Raqua | Hasak a | $\begin{gathered} \text { Idle } \\ \text { b } \end{gathered}$ | Total | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AD | < 5 Yrs | 38 | 79 | 63 | 5 | 14 | 11 | 34 | 14 | 0 | 3 | 40 | 11 | 0 | 312 | 673 |
|  | 5-14 Yrs | 14 | 60 | 58 | 0 | 7 | 11 | 30 | 7 | 0 | 0 | 10 | 10 | 1 | 208 |  |
|  | > 14 Yrs | 25 | 23 | 64 | 0 | 0 | 2 | 26 | 0 | 0 | 0 | 0 | 12 | 1 | 153 |  |
| Choler a | < 5 Yrs | 0 | 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 | 0 |  |
|  | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Hepatit is | < 5 Yrs | 0 | 3 | 1 | 2 | 8 | 1 | 25 | 5 | 0 | 0 | 27 | 1 | 7 | 80 | 217 |
|  | 5-14 Yrs | 0 | 10 | 7 | 1 | 1 | 1 | 28 | 9 | 0 | 2 | 5 | 2 | 14 | 80 |  |
|  | > 14 Yrs | 0 | 5 | 0 | 0 | 0 | 0 | 47 | 2 | 0 | 0 | 0 | 0 | 3 | 57 |  |
| ILI | < 5 Yrs | 61 | 233 | 147 | 19 | 25 | 30 | 25 | 239 | 0 | 27 | 50 | 16 | 10 | 882 | 2177 |
|  | 5-14 Yrs | 35 | 270 | 155 | 6 | 14 | 22 | 2 | 133 | 0 | 21 | 10 | 6 | 10 | 684 |  |
|  | > 14 Yrs | 39 | 220 | 226 | 1 | 0 | 3 | 6 | 55 | 0 | 36 | 3 | 10 | 12 | 611 |  |
| AFP | < 5 Yrs | 0 | 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 | 0 |  |
|  | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Measle $s$ and rubella | < 5 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
|  | 5-14 Yrs | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |  |
|  | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| $\begin{gathered} \text { Tetanu } \\ \mathbf{s} \end{gathered}$ | < 5 Yrs | 0 | 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 | 0 |  |
|  | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Menin gitis | < 5 Yrs | 0 | 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 | 0 |  |
|  | > 14 Yrs | 0 | 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 | 0 |
|  | 5-14 Yrs | 0 | 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 | 0 |  |
| Rabies | < 5 Yrs | 0 | 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 | 0 |  |
|  | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| TB | $<5 \mathrm{Yrs}$ | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
|  | 5-14 Yrs | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |  |
|  | > 14 Yrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Others | < 5 Yrs | 2 | 5 | 4 | 0 | 0 | 18 | 0 | 4 | 0 | 0 | 19 | 2 | 0 | 54 | 292 |
|  | 5-14 Yrs | 0 | 12 | 17 | 0 | 0 | 37 | 13 | 1 | 0 | 0 | 21 | 0 | 0 | 101 |  |
|  | > 14 Yrs | 0 | 9 | 10 | 0 | 4 | 44 | 60 | 6 | 0 | 0 | 4 | 0 | 0 | 137 |  |
| Total by age group | < 5 Yrs | 101 | 320 | 216 | 26 | 47 | 60 | 84 | 262 | 0 | 30 | 136 | 30 | 17 | 1329 | 3362 |
|  | 5-14 Yrs | 49 | 352 | 239 | 7 | 22 | 71 | 73 | 150 | 0 | 23 | 46 | 18 | 25 | 1075 |  |
|  | > 14 Yrs | 64 | 257 | 300 | 1 | 4 | 49 | 139 | 63 | 0 | 36 | 7 | 22 | 16 | 958 |  |
| Grand Total |  | 214 | 929 | 755 | 34 | 73 | 180 | 296 | 475 | 0 | 89 | 189 | 70 | 58 | 3362 |  |

