

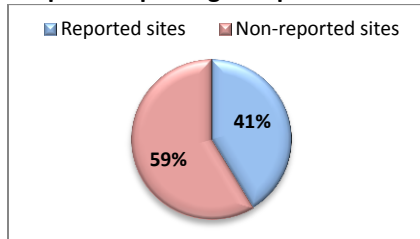
**Highlights:**

Reporting completeness has slightly improved, while no significant matter was noticed for the week 44

**I. Completeness of Reporting**

The reporting completeness reached 41% for the week 44 (43 sentinel sites out of 104) where eight governorates have reported (i.e., Damascus, Rural Damascus, Qunaitra, Sweida, Hamah, Homs, Lattakia, and Hasakah); with 74% completeness of reporting among those eight governorates (43 out of 58 sentinel sites).

**Graph-1: Reporting Completeness**

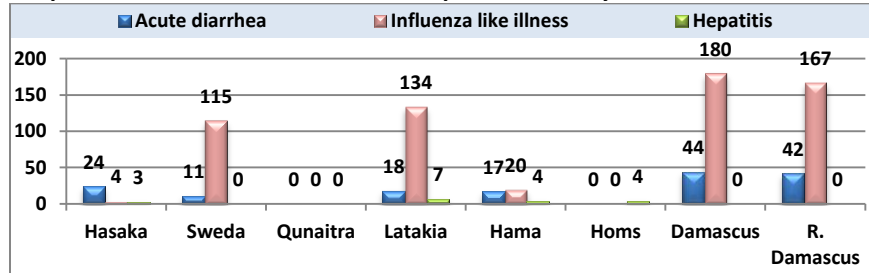


**II. The Morbidity & Mortality Cases**

A total of **840** cases has been reported, in which the highest percentage was for ILI 74% (620 cases) followed by AD cases 19% (156). The number of ILI cases continued to increase, which is normal because of the winter season. One suspected measles case was detected in Damascus,

14 Leishmaniasis cases were detected in Hamah and Rural Damascus, and 18 Hepatitis cases were also reported in different governorates. Graph-2 and table 1 provide more details about the distribution of cases by disease and governorate.

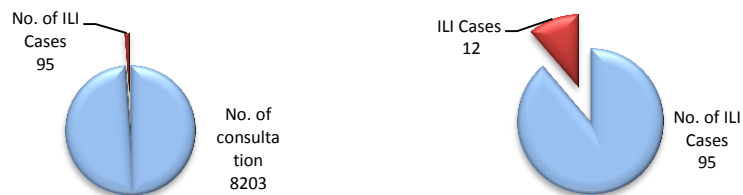
**Graph-2: Distribution of AD, ILI, and Hepatitis Cases by Governorate**



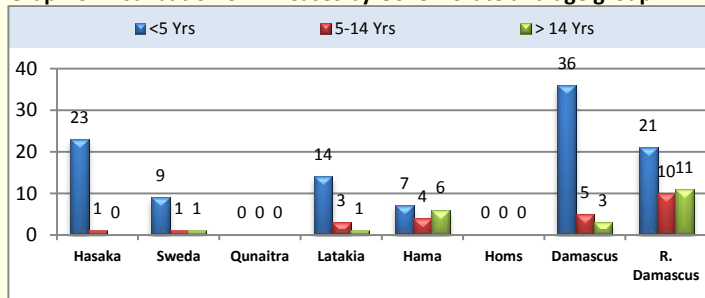
The most affected age group was the **under-five** (51%, 425 cases) where 46% of ILI cases (284 out of 620) and 70.5% of AD cases (110 out of 156) were reported among under-five age group. This was followed by age group of more than 14 years old with 235 reported cases ( 28%) and then the age group 5-14 years old (180 cases, 21%). See Graph 3 & 4.

While there is a seasonal increase in the number of ILI cases in most governorates, it has been noticed that Hasakah governorate reported remarkable decrease in the number of ILI cases for three consequent weeks (42, 43, and 44). The total number of ILI cases during the mentioned weeks was only 12 out of 95 reported cases (with a total number of consultations 8,203). This declining in reporting from Hasakah might be due to home-treatment of patients rather than seeking care in the health centre. It has also been noticed that no cases are reported from Alqunaitra governorate during weeks (41, 42, and 44) which requires more investigation to identify reasons for under-reporting.

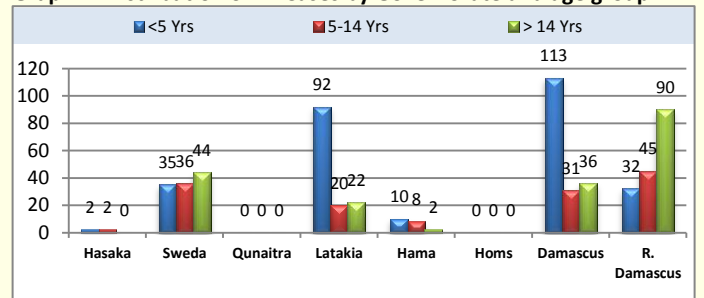
**Graph-5: proportion of ILI cases to the total reported cases and No. of consultations in Hasakah governorate**



**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:

- ◆ EWARS focal point communicated with the health directorate in Alqunaitra governorate to follow-up on the issue of under-reporting
- ◆ For the measles case detected in Damascus (a boy of 18 months) the blood sample was collected and the results was negative
- ◆ For the TB cases reported in Homs, it is found that they are old cases from previous week (*reporting error*); the treatment follow-up is conducted in Albasel compound in Alzahra.
- ◆ Treatment and follow-up was provided for the leishmaniasis cases

**Table-1: Distribution of cases per age group, and by Governorate- week 44**

Grand Total	Age group	Hasakah	Sweda	Qunaitra	Latakia	Hama	Homs	Damascus	R. Damascus	Total	Grand Total
Disease Acute diarrhea	<5 Yrs	23	9	0	14	7	0	36	21	110	156
	5-14 Yrs	1	1	0	3	4	0	5	10	24	
	> 14 Yrs	0	1	0	1	6	0	3	11	22	
Cholera	<5 Yrs	0	0	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	
Hepatitis	<5 Yrs	2	0	0	1	3	4	0	0	10	18
	5-14 Yrs	1	0	0	6	1	0	0	0	8	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	
Influenza like illness	<5 Yrs	2	35	0	92	10	0	113	32	284	620
	5-14 Yrs	2	36	0	20	8	0	31	45	142	
	> 14 Yrs	0	44	0	22	2	0	36	90	194	
AFP	<5 Yrs	0	0	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	
Measles and rubella	<5 Yrs	0	0	0	0	0	0	1	0	1	1
	5-14 Yrs	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	
Tetanus	<5 Yrs	0	0	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	
Meningitis	<5 Yrs	0	0	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	
Local Malaria	<5 Yrs	0	0	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	
Rabies	<5 Yrs	0	0	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	
TB	<5 Yrs	0	0	0	0	0	0	3	0	3	15
	5-14 Yrs	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	8	4	0	12	
Others	<5 Yrs	0	4	0	0	8	1	0	4	17	30
	5-14 Yrs	0	0	0	0	6	0	0	0	6	
	> 14 Yrs	0	0	0	0	1	0	0	6	7	
Total by age group	<5 Yrs	27	48	0	107	28	5	153	57	425	840
	5-14 Yrs	4	37	0	29	19	0	36	55	180	
	> 14 Yrs	0	45	0	23	9	8	43	107	235	
Grand Total of Cases		31	130	0	159	56	13	232	219	840	840