

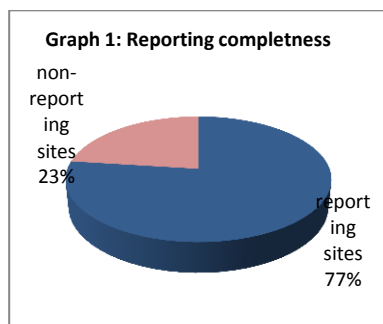
**Highlights:**

Nine sentinel sites reported 0 cases for all diseases for this week. In addition, in one of the sentinel sites the total reported were only 5 ILI cases while the total number of consultations was 2587

**I. Completeness & Timeliness of Reporting**

The reporting completeness was 72%; (70 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, 70 out of 91 (77%) EWARS sentinel sites reported this week.

The timeliness among reporting governorates was 100%.



**II. The Morbidity & Mortality Cases**

Out of 45,275 consultations 3,482 were for EWARS reportable health conditions. The highest percentage was for ILI 63% (2,180 cases) followed by the AD 16% (542 cases), in addition, 252 cases of suspected hepatitis, three suspected measles, one AFP case and one case of TB were reported. The reported "other cases" were 503 most of which were Leishmaniasis (250 cases), scabies (137) and Lice (109). For more details please refer to Graph-2 which shows the distribution of AD and hepatitis cases by governorates. Graph (3) illustrates the proportion of cases in relation to the number of consultations in all governorates excluding Almayadin centre in Dierazor which did not report the total number of cons. for this week.

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

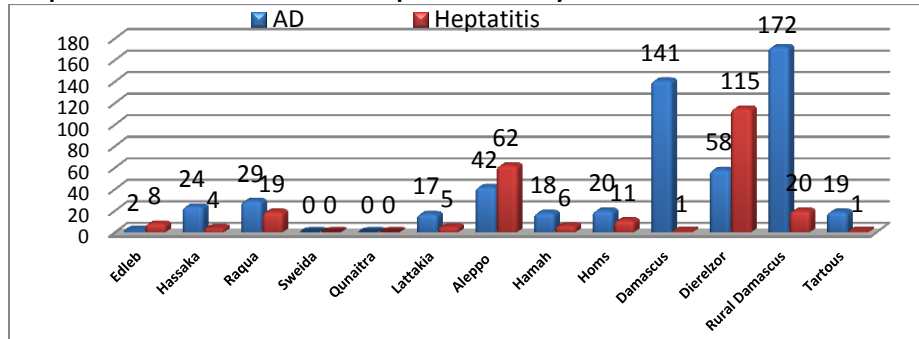
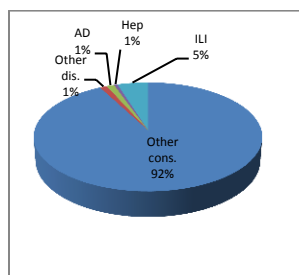


Table-1 shows the proportion of cases to the total number of consultations by disease and by governorates.

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

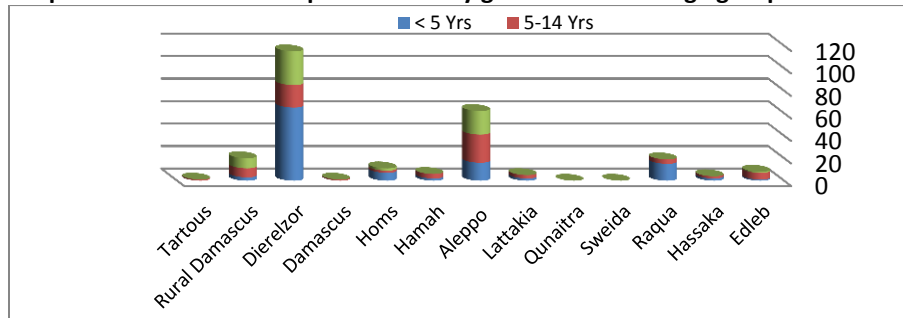


**Table-1: pro. Of (%) cases to the total number of consultations by disease and by governorates.**

Governorates	ILI	Hepatitis	AD	Other diseases	Other consultation s
Edleb	9.524	3.81	0.952	0	85.71
Haska	0.365	0.097	0.584	0.049	98.91
Raqa	1.23	0.899	1.372	0.331	96.17
Sweida	16.09	0	0	0.132	83.77
Qunitra	0	0	0	0.166	99.67
Lattakia	11.44	0.122	0.415	0.073	87.92
Aleppo	0.777	1.854	1.256	1.913	94.2
Hamah	2.217	0.171	0.512	3.382	93.72
Homs	0.547	0.43	0.782	0.195	98.05
Damascus	3.961	0.01	1.451	0.206	94.34
Deirezzor	9.004	7.344	3.704	16.92	63.03
R. Damas	8.482	0.241	2.075	0.169	89.03
Tartus	4.747	0.026	0.498	0.026	94.7

The majority of the cases (42%) were reported among under-five age group (1,471 cases out of 2,180) where 44% of ILI cases (955 out of 2,180 cases) and 49% of AD cases (266 out of 542), were for under- five age group. This was followed by the age groups of 5-14 years old with 32% ( 1096 out 3,482) and then more than 14 years old (26%: 916 out of 3482). For more details please refer to Table-2. Most of the suspected hepatitis A cases reported this week was among over 5 age group (55%, 139 cases out of 252); and most of these cases were reported from Dierelzor (46%: 115 cases) where it constitutes 10% of the consultations performed in one of the sentinel sites (75 cases out of 729 consultations; 2/3 of which were for under-five years old). 62 cases were reported in Aleppo ( 75% of which were for over 5 years old) See graph 4 and table 1 & 2.

**Graph-4: Distribution of hepatitis cases by governorate and age group**



### III. The Response:

The suspected measles cases reported were investigated and the result is shown in below table:

Governorate	Sex	Age	Vaccination status	Results
Damascus	boy	12 months	One dose	Positive, post vaccination
Damascus	boy	6 months	Not vaccinated	Negative
Lattakia	boy	15 months	One dose	Positive, post vaccination

Other investigation measures were also taken in the governorate.

The AFP case was diagnosed in Qunaitra (and the investigation was performed. Stool samples were sent to polio reference lab in Damascus and results are awaiting Necessary response measures were taken for the leishmaniasis cases which included: managing the cases, ensuring the availability of medicines and ensuring sanitation measures in accordance with available capacity.

**Table-2: Distribution of cases per age group, and by Governorate- week-8, 2013**

Diseases	Age group	Tartous	R. Damascus	Deir ezzor	Damascus	Homs	Hama	Aleppo	Lattakia	Qunaitra	Sweida	Raqa	Hasaka	Idleb	Total	Grand Total
AD	< 5 Yrs	1	84	35	58	15	9	18	11	0	0	20	14	1	266	542
	5-14 Yrs	4	57	15	41	5	4	19	2	0	0	9	8	1	165	
	> 14 Yrs	14	31	8	42	0	5	5	4	0	0	0	2	0	111	
Cholera	< 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	
Hepatitis	< 5 Yrs	0	3	65	0	7	2	16	2	0	0	15	2	1	113	252
	5-14 Yrs	1	8	20	1	2	4	25	3	0	0	4	2	6	76	
	> 14 Yrs	0	9	30	0	2	0	21	0	0	0	0	0	1	63	
ILI	< 5 Yrs	76	213	95	149	9	35	14	290	0	33	23	9	9	955	2180
	5-14 Yrs	49	291	25	106	5	25	5	127	0	30	3	6	5	677	
	> 14 Yrs	56	199	21	130	0	18	7	52	0	59	0	0	6	548	
AFP	< 5 Yrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-14 Yrs	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Measles and rubella	< 5 Yrs	0	0	0	2	0	0	0	1	0	0	0	0	0	3	3
	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	
Tetanus	< 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	
Menigitis	< 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 Yrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-14 Yrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
Others	< 5 Yrs	1	1	87	3	0	34	0	2	1	1	2	2	0	134	503
	5-14 Yrs	0	7	103	5	1	42	18	1	0	0	0	0	0	177	
	> 14 Yrs	0	6	75	12	4	43	46	1	0	0	5	0	0	192	
Total by age group	< 5 Yrs	11	78	301	282	212	31	80	48	306	1	34	60	27	1471	3482
	5-14 Yrs	12	54	363	163	153	13	75	67	133	1	30	16	16	1096	
	> 14 Yrs	7	70	245	134	185	6	66	79	57	0	59	5	2	915	
Grand Total		202	909	579	550	50	221	194	496	2	123	81	45	30	3482	