

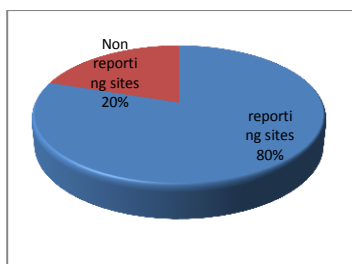
Highlights:

No significant issue was reported in the 11 epidemiological week of 2013.

I. Completeness & Timeliness of Reporting

The reporting completeness was 80%; (86 out of 108 EWARS sentinel surveillance sites). Ten out of 14 governorates in Syria reported this week; see Graph-1. In the ten governorates, from where data were received, 86 out of 94 (91.5%) EWARS sentinel sites reported this week.

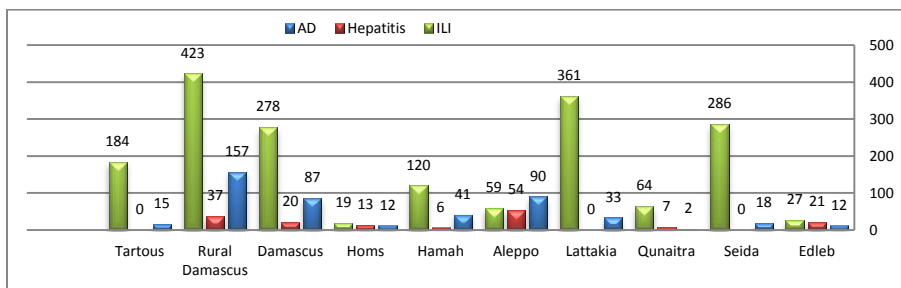
The timeliness among reporting governorates was 100%.



II. The Morbidity & Mortality Cases

Out of 54,777 consultations, 3,174 were for EWARS reportable health conditions. The highest percentage was for ILI 57% (1,821 cases) followed by the AD 15% (467 cases), in addition to 158 cases of suspected hepatitis, 6 suspected measles and 7 TB cases. The reported “other cases” were 715 most of which were Leishmaniasis (424), scabies (121), lice (160), 7 brucellosis, and 3 typhoid cases.

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



Graph (3) illustrates the proportion of cases in relation to the number of consultations in all reporting governorates (excluding one sentinel site from one governorate which did not report total number of consultations). Table-1 shows the proportion of cases to the total number of consultations by governorates.

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

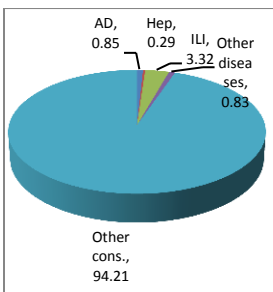


Table-1: pro. Of (%) cases to the total number of consultations by disease and by governorates.

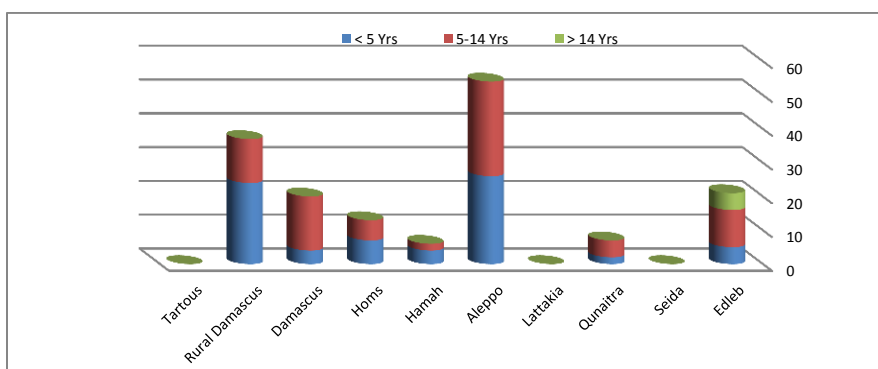
Governorates	ILI	Hepatitis	AD	Other diseases	Other consultations
Edleb	10.80	8.40	4.80	0.00	76.00
Sweida	15.39	0.00	0.97	0.05	83.53
Qunaitra	12.67	1.39	0.40	0.59	84.95
Lattakia	8.63	0.00	0.79	0.29	90.30
Aleppo	0.97	0.89	1.48	1.35	90.91
Hama	2.75	0.14	0.94	6.95	89.21
Homs	0.34	0.23	0.22	0.22	98.99
Damascus	1.47	0.11	0.46	0.10	97.84
R. Damas	4.73	0.41	1.76	0.25	92.82
Tartous	4.45	0.00	0.36	0.00	95.19

For the second week, the majority of the cases were among the 5-14 Years age group (53%, 1,672 cases out of 3,174) where 46% of ILI cases

(835 out of 1,821 cases) and 43% of AD cases 202 out of 467), were for this age group. This was followed by under-five age group (44%, 1401 out of 3174 / of which 64% was for ILI) and then more than 14 years (3%, 101 out of 3174/ of which 93% was for ILI). For more details please refer to Table-2.

54% of suspected hepatitis was registered among more than 5 Years old (85 out of 158). Most of these cases were in Aleppo (34%, 54 cases), then Rural Damascus, (23%, 37 cases). Graph-4 illustrates the distribution of hepatitis cases by age group and governorates. See also table 1 & 2.

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



III. The Response:

The Blood and oral fluid samples were collected from the measles cases and the routine investigation procedures took place in the related governorates. It showed that the three cases reported in Rural Damascus were not in compliance with the agreed case definition and they were allergic rash while the case detected in Damascus was positive and not vaccinated. As a response, a vaccination campaign was carried out in the area (measles vaccination for 6-12 month and MMR for 1-15 years) while the suspected case detected in Sweida was negative. The case detected in Aleppo was not investigated due to security reasons. Please see the table below.

Governorate	Sex	Age	Vaccination status	Results
Damascus	Female	< 5	Not vaccinated	Positive
Aleppo	-	< 5	No follow-up due to security reasons	
R. Damascus	Male	< 5		
R. Damascus	Male	> 5	Not compatible	
R. Damascus	Female	> 5		
Sweida	Male	> 5	Vaccinated	Negative

Other response measures were also taken with regard to case management of TB (old cases) and Leishmaniasis in addition to ensuring the implementation of sanitation measures in accordance with available capacity.

Table-2: Distribution of cases per age group, and by Governorate- week-11, 2013

Diseases	Age Group	Tartous	Rural Damas	Damascus	Homs	Hama	Aleppo	Lattakia	Qunaitra	Sweida	Edleb	Total	Grand total
AD	< 5 Yrs	5	81	61	8	22	47	22	2	10	6	264	467
	5-14 Yrs	9	76	26	4	19	43	11	0	8	6	202	
	> 14 Yrs	1	0	0	0	0	0	0	0	0	0	1	
Cholera	< 5 Yrs	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	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	0	0	
Hepatitis	< 5 Yrs	0	24	4	7	4	26	0	2	0	5	72	158
	5-14 Yrs	0	13	16	6	2	28	0	5	0	11	81	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	5	5	
ILI	< 5 Yrs	40	174	153	6	86	43	244	24	117	5	892	1821
	5-14 Yrs	80	249	125	13	34	16	117	13	169	19	835	
	> 14 Yrs	64	0	0	0	0	0	0	27	0	3	94	
AFP	< 5 Yrs	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	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	0	0	
Measles and rubella	< 5 Yrs	0	1	1	0	0	1	0	0	0	0	3	6
	5-14 Yrs	0	2	0	0	0	0	0	0	1	0	3	
	> 14 Yrs	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
	5-14 Yrs	0	0	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	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
	5-14 Yrs	0	0	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	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
	5-14 Yrs	0	0	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	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
	5-14 Yrs	0	0	0	0	0	0	0	0	0	0	0	
	> 14 Yrs	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	7
	5-14 Yrs	0	0	3	0	0	4	0	0	0	0	7	
	> 14 Yrs	0	0	0	0	0	0	0	0	0	0	0	
Others	< 5 Yrs	0	6	6	0	36	117	4	0	1	0	170	715
	5-14 Yrs	0	16	13	12	267	226	8	2	0	0	544	
	> 14 Yrs	0	0	0	0	0	0	0	1	0	0	1	
Total by age group	< 5 Yrs	45	286	225	21	148	234	270	28	128	16	1401	3174
	5-14 Yrs	89	356	183	35	322	317	136	20	178	36	1672	
	> 14 Yrs	65	0	0	0	0	0	0	28	0	8	101	
Grand total		199	642	408	56	470	551	406	76	306	60	3174	