

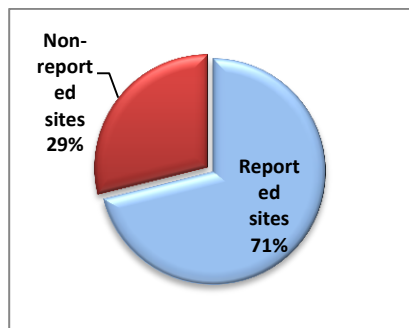
Highlights:

Improvement in the completeness of reporting was noted this week, which might be due to the distribution of mobile phones to the EWARS focal points in most districts.

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 Thirteen governorates, from where data were received, 69 out of 89 (77.5%) EWARS sentinel sites reported this week.

The timeliness among reporting governorates was 100%,.

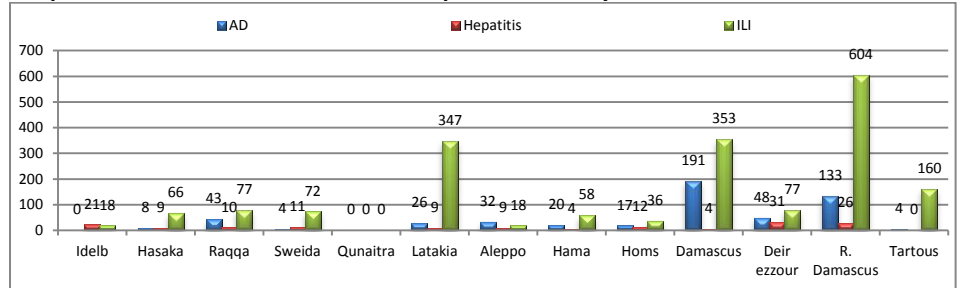


II. The Morbidity & Mortality Cases

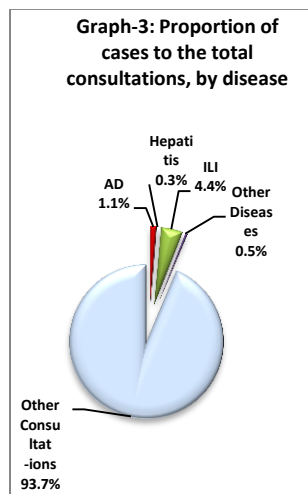
Out of **39,041** consultations, **3,001** were for EWARS reportable health conditions. The highest percentage was for ILI 63% (1,886 cases) followed by the AD 17.5% (526 cases), in addition to 146 cases of suspected hepatitis and 32 TB cases (all of which were reported from the fourth district in Aleppo), two suspected measles cases and two suspected meningitis. 407 cases were reported among "other diseases" which were mainly Leishmaniasis cases (253 cases of which 166 from Deir ezour), Typhoid (71 cases, of which 70 from Almayadin district in Deir ezour) in addition of some cases of Brucellosis, Lice and scabies. Table-2 and Graph-2 provide more

details on the distribution of AD, ILI, and Hepatitis cases by governorate.

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



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

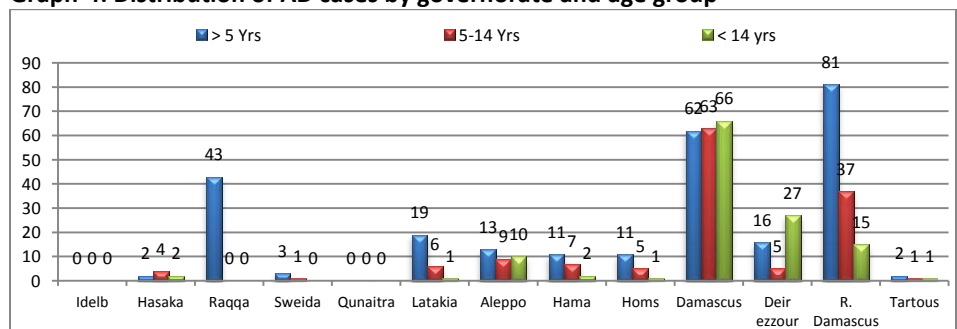


Governorate	AD	Hepatitis	ILI	Other diseases	Other consultations
Idelb	0.0%	9.5%	8.2%	0.0%	82.3%
Hasaka	0.2%	0.2%	1.4%	0.0%	98.2%
Sweida	0.8%	2.1%	14.0%	1.9%	81.2%
Qunaitra	0.0%	0.0%	0.0%	0.0%	100.0%
Latakia	0.7%	0.3%	9.8%	0.2%	89.0%
Aleppo	2.0%	0.6%	1.1%	4.0%	92.3%
Hama	0.6%	0.1%	1.7%	1.8%	95.7%
Homs	0.6%	0.4%	1.2%	0.5%	97.3%
Damascus	1.7%	0.0%	3.1%	0.2%	94.9%
R. Damascus	1.9%	0.4%	8.8%	0.3%	88.6%
Tartous	0.1%	0.0%	4.7%	0.0%	95.2%
Grand Total	1.1%	0.3%	4.4%	0.5%	93.7%

The most affected age group was the **under-five** (44%, 1,332 cases out of 3,001) where 49% of ILI cases (917 out of 1886 cases) and 50% of AD cases (263 out of 526), were for under five age group. This was followed by the age group of **5-14 years old (30%: 895 out of 3,001)** and **more than 14 years old (26%)**. See graph 4 for more details on AD cases.

Most of the suspected hepatitis A cases reported this week was among over 5 age group (62%, 90 cases out of 146); and they were reported from different governorates particularly Deir ezour, Rural Damascus and Idleb (31, 26 and 21 respectively)

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



III. The Response:

The suspected measles case reported in Damascus (7th of April health centre, a boy, 13 years old) was discarded since the lab result of the blood sample was negative, while there is no information with regard to the other measles case reported in Deir ez Zour. Other investigation measures were also taken in both governorates.

Follow-up on the leishmaniasis and typhoid cases in Almayadin district in Deir ez Zour were undertaken by the MOH; including shipment of the required medicines, ensuring sanitation measures and conducting health education sessions in accordance with available capacity.

Most of the TB cases reported in Aleppo were old cases who visited the centre for treatment follow-up, while the new cases were referred to the new TB centre in Albasel hospital. The difficulty in communication hindered the investigation of meningitis cases. For Lice and scabies, medicines were sent to the affected governorates.

Table-2: Distribution of cases per age group, and by Governorate- week-5, 2013

Disease	Age Group	Idelb	Hasak a	Raqqa	Sweid a	Qunai tra	Lataki a	Aleppo	Hama	Hom s	Damas cus	Deir ez zo ur	R. Damas cus	Tartou s	Total	Grand Total
Acute diarrhea	< 5 Yrs	0	2	43	3	0	19	13	11	11	62	16	81	2	263	526
	5-14 Yrs	0	4	0	1	0	6	9	7	5	63	5	37	1	138	
	> 14 Yrs	0	2	0	0	0	1	10	2	1	66	27	15	1	125	
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	5	4	10	0	0	2	3	0	9	1	21	1	0	56	146
	5-14 Yrs	15	5	0	11	0	3	1	1	1	3	8	25	0	73	
	> 14 Yrs	1	0	0	0	0	4	5	3	2	0	2	0	0	17	
Influenza like illness	< 5 Yrs	12	6	77	15	0	240	16	35	35	157	44	195	85	917	1886
	5-14 Yrs	4	30	0	14	0	79	0	13	1	97	26	243	30	537	
	> 14 Yrs	2	30	0	43	0	28	2	10	0	99	7	166	45	432	
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	
Measles and rubella	< 5 Yrs	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
	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	
Meningitis	< 5 Yrs	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	5-14 Yrs	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	> 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	32
	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	32	0	0	0	0	0	0	32	
Others	< 5 Yrs	0	1	0	8	0	1	8	10	0	3	57	5	0	93	407
	5-14 Yrs	0	0	0	2	0	1	13	23	3	11	90	3	0	146	
	> 14 Yrs	0	0	0	0	0	5	10	28	11	7	97	10	0	168	
Total by age group	< 5 Yrs	17	13	130	26	0	262	40	56	55	224	140	282	87	1332	3001
	5-14 Yrs	19	39	0	28	0	89	23	44	10	174	130	308	31	895	
	> 14 Yrs	3	32	0	43	0	38	59	43	14	172	133	191	46	774	
Grand Total		39	84	130	97	0	389	122	143	79	570	403	781	164	3001	