

EWARS Weekly Bulletin

Week No.19: (4 - 10 May 2014)



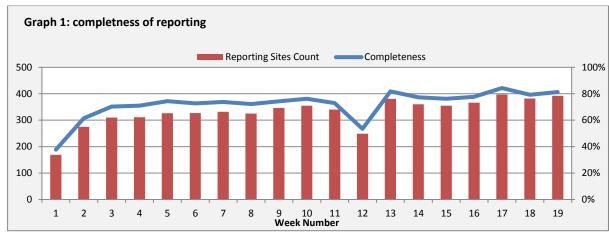


Highlights:

❖ 2 AFP cases were detected in Damascus.

Completeness Timeliness of Reporting

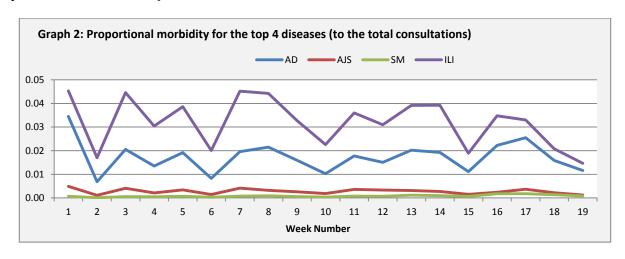
The overall completeness of reporting was 81%; (392 out of total 482 EWARS sentinel sites). (See Graph 1). 14 governorates have reported this week.



❖ Timeliness of reporting is 72%.

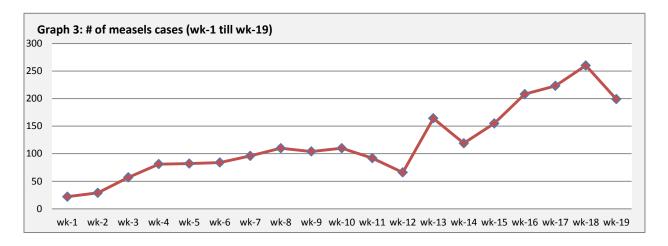
The Morbidity Cases

Out of the 239,497 total consultations, a total of 9,026 cases were reported; of which 3,702 cases were Influenza like Illness (41%) and 3,008 cases were Acute Diarrhoea (33%), 401 cases of AJS, 199 cases of Suspected Measles, 112 cases of Sever Acute Respiratory Infection, 50 cases of Bloody Diarrhoea, 33 cases of Meningitis, 2 AWD cases, and 2 AFP cases. (Graph 2 shows the proportional morbidity for the top 4 diseases (to the total consultations, after excluding the data of 69 health facilities that did not report total consultations).

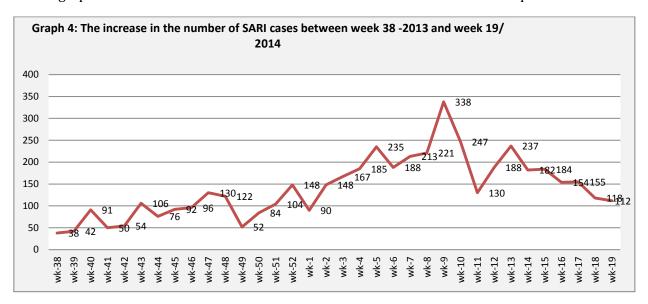


❖ A decrease in the number of suspected measles cases has been reported this week (See graph 3 below).

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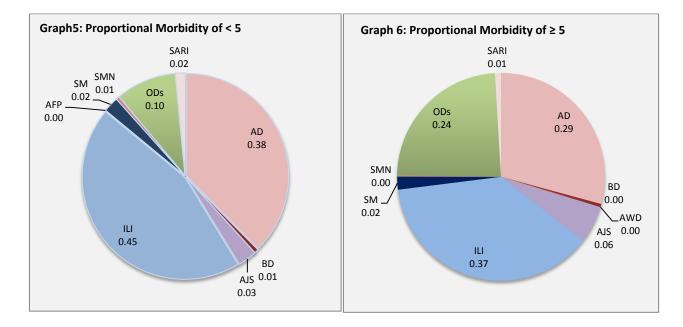


The graph 4 below illustrates the trend of the decrease in SARI cases over the previous 19 weeks:



- ❖ In total, 1519 cases were reported as "other diseases". The most important diseases reported within this group were: 177 cases of Leishmaniasis (most of which were reported from Hamah 44%), 141 cases of Typhoid (most of which were reported from DierEzor 86%), 107 cases of Brucellosis, and 13 cases of TB.
- ❖ 51% of the cases were distributed among \geq 5 age group.
- The most common cases among < 5 were ILI (45%) and AD cases (38%). Graphs 5 and 6 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.</p>
- ❖ 51% of the cases were reported among males.

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The Response

- ❖ AFP: Stool samples were collected from the AFP cases and sent to the reference lab in Damascus. The new round of vaccination campaign has been implemented between 6th and 10th of May through the global vaccination week
- ❖ Measles: Samples have been collected from some cases with investigation forms completed. Measles vaccines, will be provided for children under 10 in the health facilities and for children in IDPs shelters in high risk areas between 15 -19 May
- **Typhoid:** In addition to sending the needed medicines to manage the cases identified, the following measures were taken to address this emergency from the WASH sector:
 - o 400,000 Aquatabs for disinfecting drinking water were sent. Leaflets were printed with instructions for proper usage.
 - Six water purification units with a combined treatment capacity of 576 m3/day were also sent. These units will provide safe drinking water for approximately 40,000 people per day
 - o 20 residual chlorine testing kits were sent for verification of water quality from tankers.
 - 4 bacteriological water quality testing kits were sent in order to test for presence of bacteriological contamination in drinking water sources (river and groundwater).

In addition, lab culture is being performed in DierEzor for some samples to confirm the diagnosis of Typhoid

- ❖ Meningitis: Meningitis cases detected are not clustered. Cases were managed properly; and investigation forms were filled for some cases but not all; it shows that most of the cases are viral meningitis not bacterial. Preventive therapy was provided as necessary for contacts of the probable bacterial meningitis cases.
- ❖ **BD**: cases are not clustered. All cases were managed properly.
- Other response measures were also taken with regard to case management of Leishmaniasis, Hepatitis, TB, TYF and BRU cases. In addition to ensuring the availability of medicines and the implementation of sanitation measures in accordance with available capacity.

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Table-1: Distribution of cases per age group, and by Governorate-week-19, 2014

Code	Values	Sweida	Hamah	Daraa	Aleppo	Damascus	DierEzor	Idleb	Homs	Lattakia	Rural Damascus	Tartous	Qunaitra	Raqua	Hassaka	Grand Total	
AD	< 5	128	119	106	46	407	279	60	31	99	112	67	2	144	59	1659	3008
	≥5	67	128	62	75	302	260	76	37	48	113	87	4	53	37	1349	
BD	< 5	2	0	1	0	4	8	0	0	9	0	0	0	0	4	28	50
	≥ 5	2	0	2	0	3	9	0	0	1	0	0	0	0	5	22	
AWD	< 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	≥5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AJS	< 5	2	7	14	4	10	8	21	24	14	10	1	0	16	2	133	401
	≥5	5	15	8	5	36	24	61	29	26	46	1	0	8	4	268	
ILI	< 5	161	98	75	26	347	297	65	27	350	142	292	12	18	64	1974	3702
	≥5	145	118	86	70	245	270	163	44	139	179	191	22	14	42	1728	
AFP	< 5	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	2
	≥5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SM	< 5	1	2	0	3	1	37	8	6	1	2	0	0	43	2	106	199
	≥5	1	0	0	1	2	49	8	0	0	0	1	0	23	8	93	
SMN	< 5	1	4	0	0	5	0	1	1	0	0	0	0	10	1	23	33
	≥5	1	0	0	0	3	0	1	0	0	0	0	0	4	1	10	
SARI	< 5	5	19	0	0	43	0	0	0	1	0	0	0	0	0	68	112
	≥5	11	7	0	0	26	0	0	0	0	0	0	0	0	0	44	
Others	< 5	2	14	9	15	18	25	0	195	3	120	2	10	8	0	421	1519
	≥5	15	99	61	55	155	107	7	381	11	165	10	18	10	4	1098	
Total < 5		302	263	205	94	837	654	155	284	477	386	362	24	239	132	4414	9026
Total ≥5		247	367	219	206	772	719	316	491	225	503	290	44	112	101	4612	3020
Total		549	630	424	300	1609	1373	471	775	702	889	652	68	351	233	9026	

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