

# EWARS Weekly Bulletin

## Week No.18: (27 April - 3 May 2014)



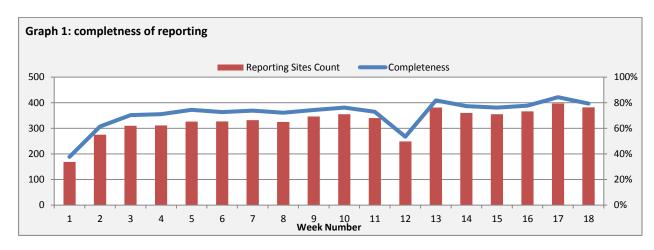
Syria: The PH&CCD Directorates-MOH & WHO

#### Highlights:

- ❖ 1 AFP case was detected in Homs.
- ❖ A high number of Typhoid cases have been reported from DierEzor this week.

### Completeness Timeliness of Reporting

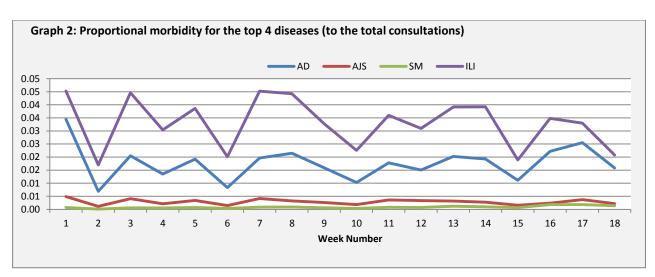
The overall completeness of reporting was 79%; (385 out of total 482 EWARS sentinel sites). (See Graph 1). 14 governorates have reported this week.



❖ Timeliness of reporting is 78%.

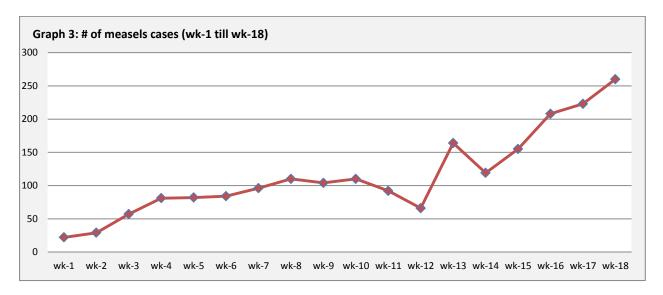
#### The Morbidity Cases

Out of the 182,382 total consultations, a total of 9,401 cases were reported; of which 3,960 cases were Influenza like Illness (42%) and 3,053 cases were Acute Diarrhoea (33%), 434 cases of AJS, 260 cases of Suspected Measles,118 cases of Sever Acute Respiratory Infection,60 cases of Bloody Diarrhoea, 30cases of Meningitis,4 AWD cases, and 1 AFP case. (Graph 2 shows the proportional morbidity for the top 4 diseases (to the total consultations, after excluding the data of 36 health facilities that did not report total consultations).

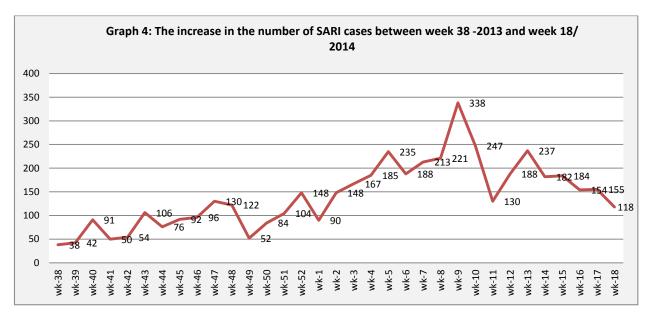


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❖ A notable increase in the number of suspected measles cases has been reported also this week with DierEzor governorate reporting the highest number of cases (Seegraph 3 below)



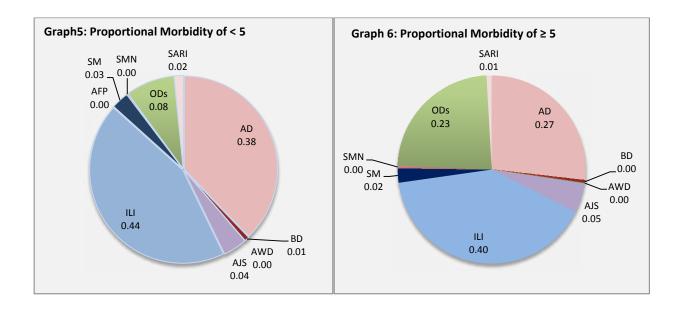
The graph 4 below illustrates the trend of the decrease in SARI cases over the previous 18 weeks



- ❖ In total, 1481 cases were reported as "other diseases". The most important diseases reported within this group were:150 cases of Leishmaniasis (most of which were reported from Hamah 43%),157 cases of Typhoid(most of which were reported from DierEzor 89%), 95 cases of Brucellosis (most of which were reported from Damascus 35% and Rural Damascus 32%), and 8 cases of TB.
- ❖ 51% of the cases were distributed among < 5 age group.
- The most common cases among < 5 were ILI (44%) and AD cases (39%). 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 case and sent to the reference lab in Damascus. The new round of vaccination campaign will be implemented **between 4 and 8** of May.
- **AWD:** The cases reported from revealed to be acute diarrhoea with no dehydration.
- ❖ Measles: Samples have been collected from some cases with investigation forms completed. MMR vaccines, among other vaccines, will be provided for the drop-out under 5 children during the coming national vaccination week (26 -30 April) in line with the global/regional vaccination week
- ❖ Typhoid: the water of Euphrates River is heavily mixed with the sewage water and the appearance and the smell of the water indicating that the water is undrinkable. WHO team in the area are distributing 400,000 chlorine tablet for the people residing in this area an awareness raising campaign is being organized currently on how to sterilize the drinking water. In addition , a water purification units , other WASH supplies and medicines for treating the cases will be shipped to DierEzor shortly ( as safe access to the area is granted )
- 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-18, 2014

Code	Values	Sweida	Hamah	Daraa	Aleppo	Damascus	DierEzor	Idleb	Homs	Lattakia	Rural Damascus	Tartous	Qunaitra	Raqua	Hassaka	Grand Total		
AD	< 5	107	117	83	49	330	286	112	40	107	124	62	28	152	231	1828	3053	
	≥ 5	55	89	42	32	172	272	69	53	61	123	71	25	44	117	1225		
BD	< 5	7	0	0	0	3	7	3	1	9	0	0	0	1	8	39	60	
	≥ 5	1	0	0	0	1	1	6	2	4	0	0	0	1	5	21		
AWD	< 5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	4	
	≥ 5	0	0	0	0	0	0	0	1	0	1	0	0	0	1	3		
AJS	< 5	2	10	14	9	11	17	66	18	23	21	0	0	10	0	201	434	
	≥ 5	6	15	10	11	37	21	44	23	33	20	1	1	5	6	233		
ILI	< 5	123	92	62	67	339	313	112	28	282	156	195	161	38	151	2119	3960	
	≥ 5	102	86	45	30	251	304	199	45	114	210	169	147	29	110	1841		
AFP	< 5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	
	≥ 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
SM	< 5	0	2	0	2	8	49	9	2	1	0	0	2	52	19	146	260	
	≥ 5	0	0	0	0	0	56	8	1	0	0	0	0	41	8	114		
SMN	< 5	3	2	0	1	1	0	1	0	0	0	0	0	3	0	11	30	
	≥ 5	0	4	0	1	0	0	2	1	0	0	0	0	6	5	19		
SARI	< 5	5	24	0	0	41	1	6	0	0	0	0	0	0	0	77	118	
	≥ 5	5	5	0	0	14	4	4	0	2	1	0	0	0	6	41		
ODs	< 5	2	14	11	8	20	48	0	122	8	151	6	17	3	0	410	1481	
	≥ 5	13	145	29	51	94	134	0	270	12	259	18	32	11	3	1071		
Total < 5		249	261	170	136	753	721	309	213	430	452	263	208	259	409	4833	9401	
Total ≥ 5		182	344	126	125	569	792	332	396	226	614	259	205	137	261	4568		
Total		431	605	296	261	1322	1513	641	609	656	1066	522	413	396	670	94	9401	

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