

Highlights:

A delay in reporting was noticed this week due to the one week national holiday (1-6 May) and a decrease in reporting completeness as well. This has negatively affected the number of cases reported for this week.

I. Completeness & Timeliness of Reporting

The reporting completeness was 73% (96 out of 131 EWARS sentinel surveillance sites) In the 11 governorates, from where data were received, 96 out of 114 (84%) EWARS sentinel sites reported this week. The timeliness among reporting governorates was 87.5 %

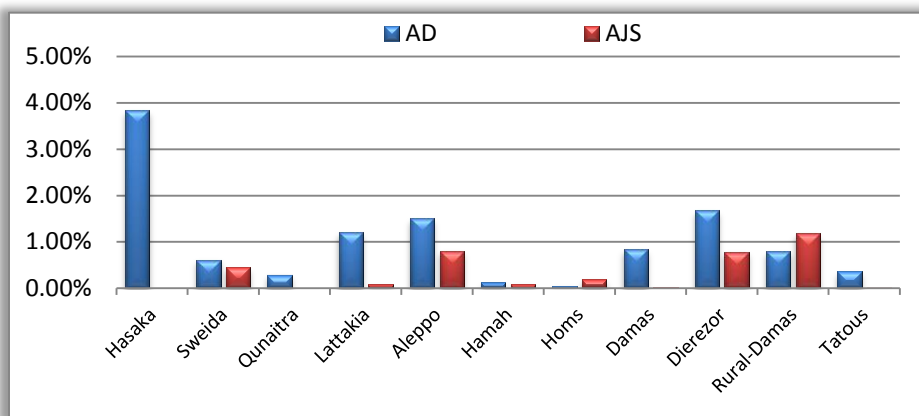
II. The Morbidity

Out of 57,937 consultations, 1,797 were for EWARS reportable health conditions.

50.5% of the cases were for ILI (908), and then AD (Acute Diarrhoea) 20%, (352). In addition 131 suspected hepatitis cases, (2) suspected measles, (2) Acute Watery Diarrhea, (1) suspected meningitis and (1) Bloody Diarrhea. The reported "other cases" were (400) most of which were Leishmanias (136), scabies (153), Lice (99), Sever Respiratory Infection (5), brucellosis (3) and, TB (3). See graph 1 which shows the distribution of the proportion of water and food born diseases to the total consultations by Governorates. Table-1 illustrates the proportion of all cases to the total consultations according to disease and governorate.

59% of the cases were among above 5 year age group (1055 cases out of total cases). half of these cases were for ILI 50%, (524 out of 1055) and then AD cases 18%. While 52% of under-5 year cases were for ILI and 22% were for AD cases. Table no. 2 illustrates details of the reported cases for this week.

Graph-1: the proportion of AD and AJS Cases to the total consultations by Governorates



Cases were equally distributed between females and males in general. 55% of the reported hepatitis cases for this week were for under-5 year age group (72 out of 131 cases) with 63% of these cases distributed among males. Most of AJS cases were reported in Rural Damascus (54%- 71 cases) where the proportion of the AJS cases to the total consultations reached 7 % in two of the sentinel sites. See graph 2 and tables (1 and 2).

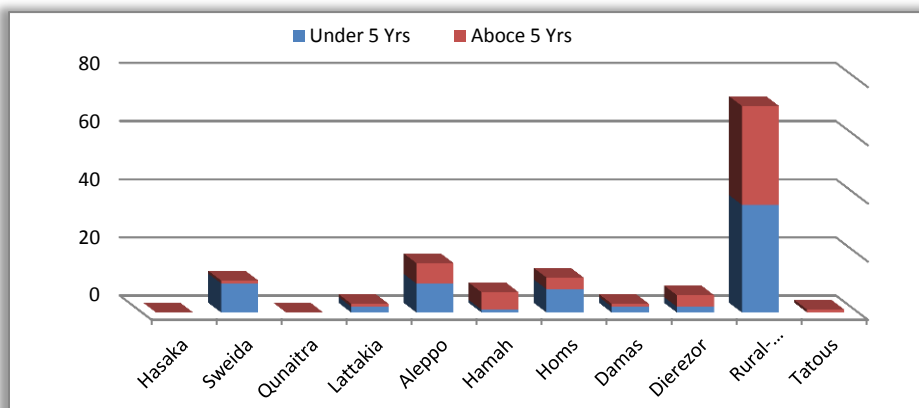
Leishmania cases were mostly reported from Aleppo 59% (the proportion of the leishmania cases to the total consultations reached 32 % in one of the sentinel sites) and Hamah (29%). leishmanias cases were equally distributed among females and males while 72% of the cases were reported among above 5 year age group.

Table 1: The proportion of all cases to the total consultations in all reporting governorates

Code	Hasaka	Sweida	Qunaitra	Lattakia	Aleppo	Hamah	Homs	Damas	Dierezor	Rural-Damas	Tatous
AD	3.84%	0.60%	0.28%	1.20%	1.49%	0.11%	0.04%	0.83%	1.67%	0.79%	0.35%
AJS	0.00%	0.44%	0.00%	0.08%	0.79%	0.09%	0.17%	0.02%	0.77%	1.17%	0.01%
AWD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	0.00%
BD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%
ILI	0.00%	3.53%	9.19%	3.49%	0.00%	0.22%	0.07%	1.77%	0.00%	4.15%	0.90%
SM	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.01%	0.00%	0.00%	0.00%
SMN	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
OD	0.00%	0.48%	0.00%	0.00%	11.96%	0.80%	0.31%	0.13%	2.19%	0.07%	0.04%
OC	96.16%	94.91%	90.53%	95.23%	85.75%	98.76%	99.40%	97.24%	95.37%	93.79%	98.68%

OC: Other consultations, OD: Other diseases

Graph-2: Distribution of hepatitis cases by governorate and age group



III. The Response:

MOH communicated with the Head of Communicable Diseases Section in the Rural Damascus that reported Acute Watery Diarrhoea (AWD) (2 cases), and it was confirmed that those cases are not cholera cases rather Acute Diarrhea. Thereby, emphasis was made on necessity of informing all reporting sites about adherence to the standard case definition as well as on immediate reporting for any suspected case of AWD.

Blood sample for the SM case reported in Damascus was positive (7th April center, Female 14 months, one dose vaccinated) and it has been found as a post-vaccination case, while lab results for the case reported in Hamah is still awaiting (Souran center, 3 years not vaccinated). Regardless of the lab results, a vaccination campaign was carried out in the area and Vit A was provided as instructed by MOH.

Investigation forms were filled for meningitis cases (1 from Sweida national hospital) and case was managed properly with preventive treatment provided for contacts. Also the severe respiratory cases required hospital admission in Sweida National hospital, They were treated properly and discharged from the hospitals while infection control measures are taking place.

BD case detected in Tartous was properly managed with antibiotics.

Other response measures were also taken with regard to Follow-up the cases of Leishmaniasis, Brucellosis and TB are taking place in addition to ensuring the availability of medicines and the implementation of sanitation measures in accordance with available capacity.

Table-2: Distribution of cases per age group, and by Governorate-week-17, 2013

Code	Age group	Hasaka	Seida	Qunaitra	Lattakia	Aleppo	Hamah	Homs	Damas	Dierzor	Rural Damas	Tartous	Grand Total		
AD	M < 5	5	5	0	9	7	4	1	19	6	11	14	81	166	352
	F < 5	1	6	0	12	6	2	0	31	7	16	4	85		
	M > 5	2	1	1	11	10	2	1	33	0	12	7	80	186	
	F > 5	7	3	0	13	9	1	1	48	0	9	15	106		
AFP	M < 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F < 5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	M > 5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F > 5	0	0	0	0	0	0	0	0	0	0	0	0	0	
AJS	M < 5	0	8	0	1	6	0	3	2	0	25	0	45	72	131
	F < 5	0	2	0	1	4	1	5	0	2	12	0	27		
	M > 5	0	1	0	0	3	4	3	0	2	24	1	38	59	
	F > 5	0	0	0	1	4	2	1	1	2	10	0	21		
AWD	M < 5	0	0	0	0	0	0	0	0	0	1	0	1	2	2
	F < 5	0	0	0	0	0	0	0	0	0	1	0	1		
	M > 5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F > 5	0	0	0	0	0	0	0	0	0	0	0	0		
BD	M < 5	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F < 5	0	0	0	0	0	0	0	0	0	0	0	0		
	M > 5	0	0	0	0	0	0	0	0	0	0	1	1	1	
	F > 5	0	0	0	0	0	0	0	0	0	0	0	0		
ILI	M < 5	0	19	15	48	0	5	0	59	0	60	28	234	384	908
	F < 5	0	15	0	43	0	12	1	38	0	12	29	150		
	M > 5	0	23	18	12	0	0	4	75	0	84	27	243	524	
	F > 5	0	31	0	28	0	1	0	107	0	96	18	281		
MAL	M < 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F < 5	0	0	0	0	0	0	0	0	0	0	0	0		
	M > 5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F > 5	0	0	0	0	0	0	0	0	0	0	0	0		
SM	M < 5	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	F < 5	0	0	0	0	0	1	0	1	0	0	0	2		
	M > 5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F > 5	0	0	0	0	0	0	0	0	0	0	0	0		
SMN	M < 5	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F < 5	0	1	0	0	0	0	0	0	0	0	0	1		
	M > 5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F > 5	0	0	0	0	0	0	0	0	0	0	0	0		
Others	M < 5	0	0	0	0	33	5	2	3	0	1	1	45	115	400
	F < 5	0	3	0	0	51	5	2	4	2	1	2	70		
	M > 5	0	7	0	0	69	24	9	6	9	1	2	127	285	
	F > 5	0	2	0	0	103	31	8	7	6	1	0	158		
Total M < 5		5	32	15	58	46	14	6	83	6	98	43	406	742	1797
Total F < 5		1	27	0	56	61	21	8	74	11	42	35	336		
Total M > 5		2	32	19	23	82	30	17	114	11	121	38	489	1055	
Total F > 5		7	36	0	42	116	35	10	163	8	116	33	566		
Total		15	127	34	179	305	100	41	434	36	377	149	1797		