

Highlights:

No significant issue was noticed during this week

I. Completeness & Timeliness of Reporting

The reporting completeness was 77%; (101 out of 131 EWARS sentinel surveillance sites) In the 11 governorates, from where data were received, 101 out of 115 (88%) EWARS sentinel sites reported this week. The timeliness among reporting governorates was 100%.

II. The Morbidity

Out of 39,087 consultations, 2,414 were for EWARS reportable health conditions.

Most of the cases were for ILI 61% (1477), and then AD (Acute Diarrhoea) 20.5%, (495). In addition, 117 suspected hepatitis cases, 14 suspected measles, 10 BD (Bloody Diarrhoea), and 2 Acute Watery Diarrhoea were reported. The reported “other cases” were 297 most of which were Leishmanias (174), lice (53) scabies 45), TB (13), Brucellosis (6), and typhoid (6), 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.

52% of the cases were among above 5 year age group (1266 cases out of total cases). Most of these cases were for ILI 57%, (718 out of 1266) and then AD cases 18.5%. While 66% of under-5 cases were for ILI and 23% of which was for AD. Table no. 2 illustrates details of the reported cases for this week.

Graph-1: the proportion of AD, BD and AJS Cases to the total consultations by Governorate

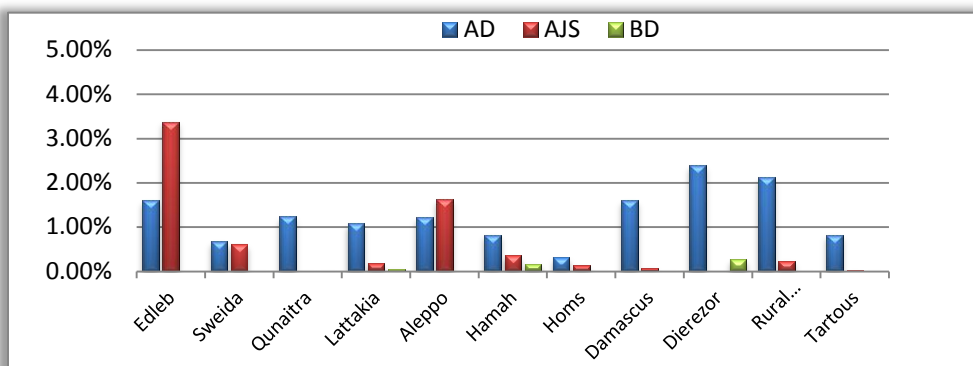


Table 1: The proportion of all cases to the total consultations in all reporting governorates

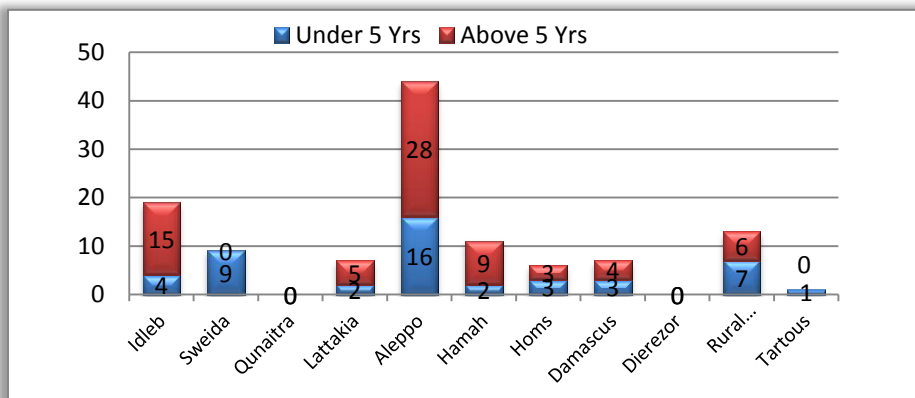
Governorate	ILI	AD	AJS	BD	AWD	SM	SMN	OD	OC
Idleb	6.21	1.60	3.37	0.00	0.00	0.00	0.00	0.00	88.83
Sweida	11.49	0.67	0.60	0.00	0.00	0.00	0.13	0.20	86.90
Qunaitra	7.69	1.23	0.00	0.00	0.00	0.00	0.00	0.00	91.08
Lattakia	6.31	1.08	0.17	0.05	0.00	0.02	0.00	0.00	92.36
Aleppo	1.06	1.21	1.61	0.00	0.00	0.48	0.00	2.34	93.30
Hamah	1.59	0.81	0.36	0.16	0.00	0.00	0.00	3.77	93.30
Homs	0.02	0.30	0.13	0.00	0.00	0.00	0.00	0.13	99.42
Damascus	3.06	1.60	0.07	0.00	0.00	0.00	0.00	0.24	95.03
Dierezor	0.00	2.39	0.00	0.27	0.00	0.00	0.00	3.18	94.16
Rural Damascus	7.31	2.12	0.23	0.00	0.03	0.00	0.00	0.73	89.57
Tartous	3.47	0.81	0.02	0.00	0.00	0.00	0.00	0.10	95.60

OC: Other consultations, OD: Other diseases

Reported cases were distributed equally between males and females for this week. 60% of the reported hepatitis cases for this week were for above 5 year age group (70 out of 117 cases).

Most cases were reported in Aleppo 38% (44 cases, 21 of which were registered in one site), Edleb 16% (19 cases) where the proportion of cases to the total consultations reached 9% in one of the sites. See graph 2 and tables 1 and 2. Leishmania cases for this week (174) were reported from the governorates where the disease is endemic. 57% of these cases were reported in Hamah (99 cases) and 30% in Aleppo (53 cases). The proportion of leishmania cases were 54% among females and 84% were among above 5 age group.

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



III. The Response:

MOH communicated with the Heads of Communicable Diseases Sections in the governorates 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 and oral fluid samples were collected from reported SM cases in Aleppo (13, the third district), and all revealed to be positive. As a response, a vaccination campaign was carried out in the area (measles vaccination for above 6 –month and MMR for 1-15 years)

Sweida) and cases were managed properly with preventive treatment provided for contacts. Proper measures were taken for BD detected in some governorates (10 cases, 5 of which were reported in Hamah). Some suspected shigelloses cases were revealed to be amebic dysentery, and were treated with proper antibiotics while sever cases were referred to the hospital. Places where these cases reside were also investigated to check the water chlorination. Water samples were collected for bacteriological testing while surveillance efforts for detecting new cases are going on. Other response measures were also taken with regard to case management of 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-16, 2013

Code	Age group	Edleb	Sweida	Qunaitra	Lattakia	Aleppo	Hamah	Homs	Damas	Dierezor	Rural Damas	Tartous	Grand Total		
AD	M<5	2	3	2	22	8	11	5	31	12	45	6	147	261	495
	F<5	3	2	0	11	9	7	8	31	8	26	9	114		
	M>5	2	2	2	5	8	1	0	51	4	17	14	106	234	
	F>5	2	3	0	6	8	6	1	54	3	34	11	128		
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	2	5	0	2	9	0	2	2	0	3	0	25	47	117
	F<5	2	4	0	0	7	2	1	1	0	4	1	22		
	M>5	9	0	0	1	15	6	1	2	0	1	0	35	70	
	F>5	6	0	0	4	13	3	2	2	0	5	0	35		
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	2	0	0	1	0	0	3	7	10
	F<5	0	0	0	1	0	1	0	0	2	0	0	4		
	M>5	0	0	0	1	0	2	0	0	0	0	0	3	3	
	F>5	0	0	0	0	0	0	0	0	0	0	0	0		
ILI	M<5	14	42	16	131	15	20	0	45	0	119	23	425	759	1477
	F<5	7	35	0	74	10	12	0	46	0	124	26	334		
	M>5	2	45	9	23	2	8	1	93	0	90	51	324	718	
	F>5	12	49	0	29	2	9	0	135	0	87	71	394		
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		
	F>5	0	0	0	0	0	0	0	0	0	0	0	0		
SM	M<5	0	0	0	0	6	0	0	0	0	0	0	6	9	14
	F<5	0	0	0	1	2	0	0	0	0	0	0	3		
	M>5	0	0	0	0	2	0	0	0	0	0	0	2	5	
	F>5	0	0	0	0	3	0	0	0	0	0	0	3		
SMN	M<5	0	0	0	0	0	0	0	0	0	0	0	0	1	2
	F<5	0	1	0	0	0	0	0	0	0	0	0	1		
	M>5	0	1	0	0	0	0	0	0	0	0	0	1		
	F>5	0	0	0	0	0	0	0	0	0	0	0	0		
Others	M<5	0	0	0	0	1	9	1	2	5	7	2	27	63	297
	F<5	0	0	0	0	4	15	0	4	5	6	2	36		
	M>5	0	2	0	0	27	41	4	4	13	18	0	109	234	
	F>5	0	1	0	0	32	51	1	15	13	11	1	125		
Total M<5		18	50	18	155	39	42	8	80	18	175	31	634	1149	2414
Total F<5		12	42	0	87	32	37	9	82	15	161	38	515		
Total M>5		13	50	11	30	54	58	6	150	17	126	65	580	1265	
Total F>5		20	53	0	39	58	69	4	206	16	137	83	685		
Total		63	195	29	311	183	206	27	518	66	599	217	2414		