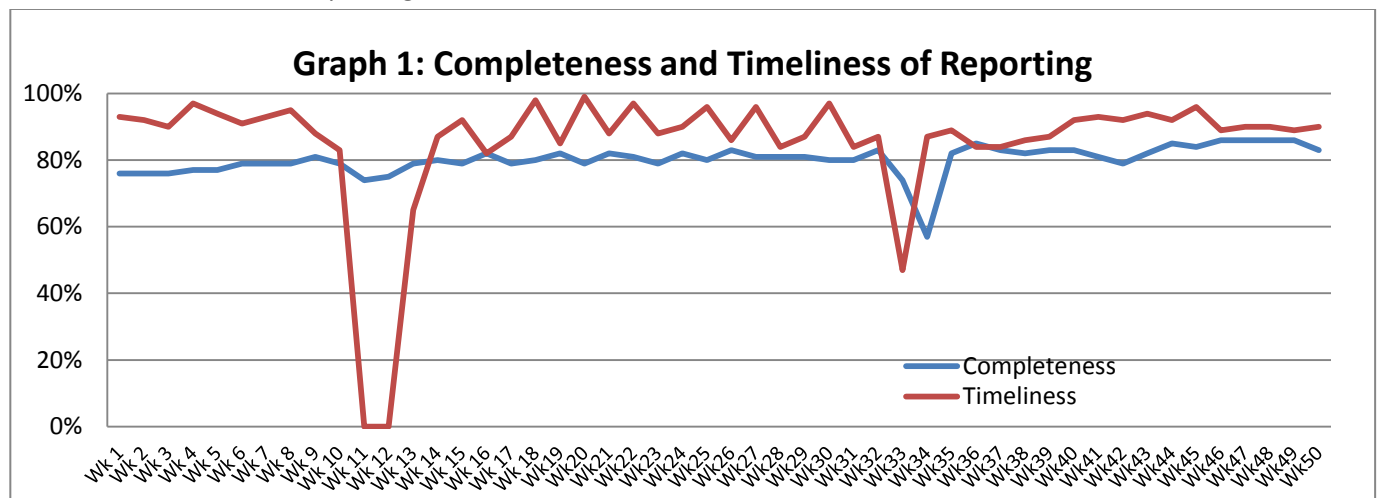


Highlights:

- ❖ 1 case of acute paralysis flaccid reported from Damascus.
- ❖ Cases of H1N1 were been reported by social media network in Aleppo.
- ❖ Increase of Leishmaniasis cases reported in Deir Ezzor.

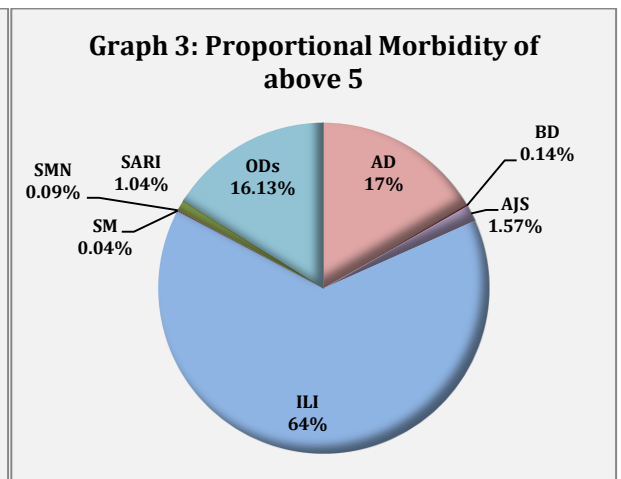
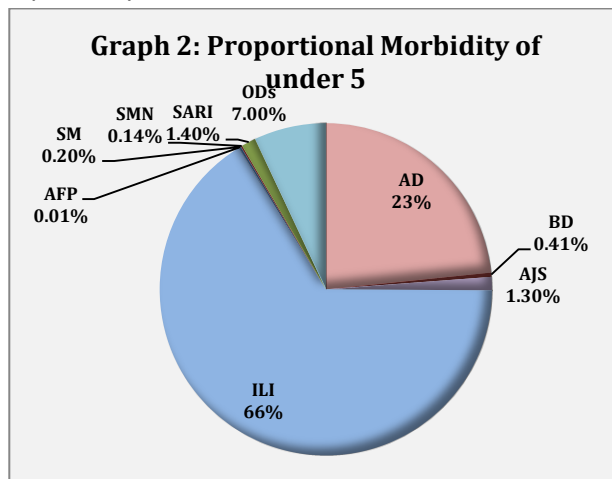
Completeness& Timeliness of Reporting

- ❖ The overall completeness of reporting was 83 %; (1069 out of total 1295 EWARS sentinel sites). 14 governorates have reported this week.
- ❖ Timeliness of reporting was 90%.

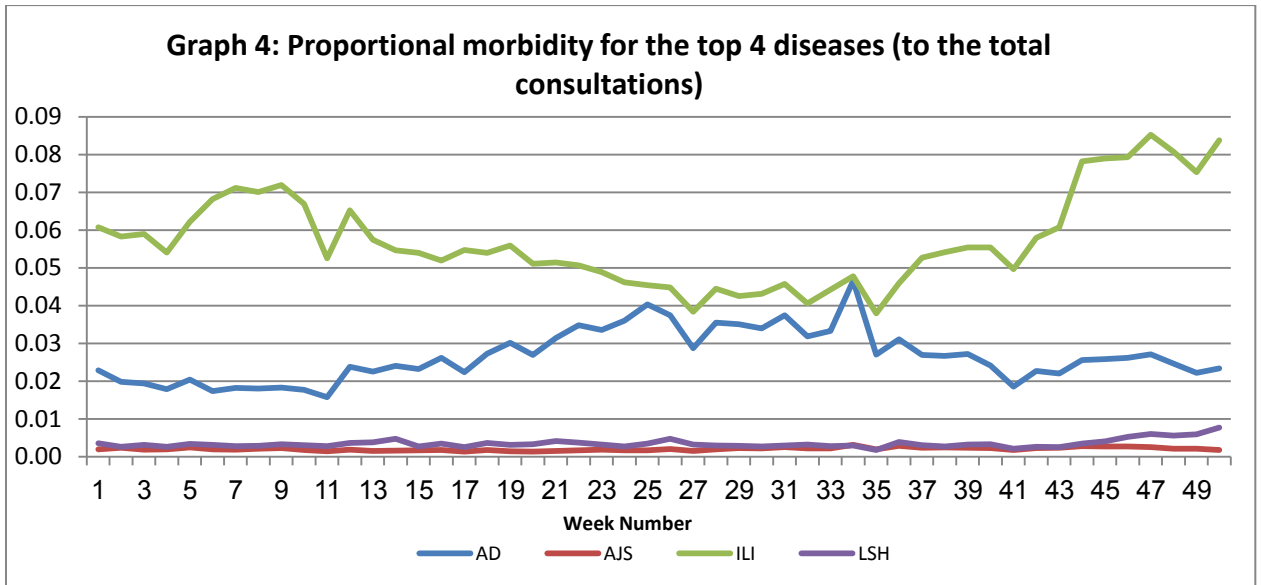


The Morbidity Cases

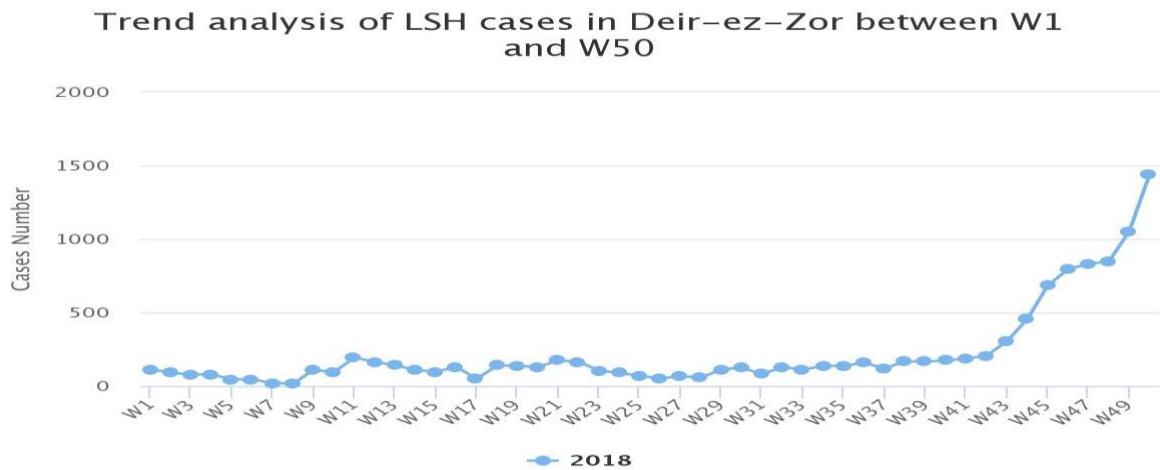
- ❖ Out of a total of 248,752 consultations, 34,392 EWARS notifiable cases were reported; of which 22,372 cases were influenza like illness (65%), 6,62 cases were acute diarrhoea (19%), 504 were acute jaundice syndrome, 406 were severe acute respiratory infection, 35 were suspected measles, 83 were bloody diarrhoea, 39 were suspected meningitis, and 1case of acute flaccid paralysis.
- ❖ Graphs 2 and 3 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



- ❖ Acute diarrhoea constitutes (23%) among < 5 and (17%) among ≥ 5, while influenza-like illness constitutes (66%) of the cases among <5 and (64%) of the cases among ≥ 5 years old.
- ❖ 50% of the cases were distributed among males. 61% of the cases were distributed among ≥5 age group.
- ❖ In total 4,330 cases were reported as “other diseases”. The most important diseases reported within this group were; 2,004 cases of leishmaniasis (mostly from Deir Ezzor and Aleppo), 127 cases of brucellosis, 167 cases of typhoid, 12 cases of tuberculosis, 37 pertussis, and 50 mumps.
- ❖ Graph 4: shows the trend analysis of top four diseases to total consultations. An increase of ILI is reported which is in line with the seasonality of the disease.



- ❖ Graph 5: the below graph shows the trend analysis of suspected Leishmaniasis cases reported through EWARS in Deir Ezzor. The graph shows significant increase in cases since week 43.



- ❖ Table 1 shows comparison between reported cases in week-49 and week-50 2018.

Table 1: Comparison between reported cases for week 49 and week 50 in 2018.

Disease	Week 49	Week 50
AD	6,757	6,621
BD	127	83
AWD	0	0
AJS	624	504
ILI	21,748	22,372
AFP	4	1
SM	37	35
SMN	49	39
SARI	389	406
TYF	165	167
PER	71	37
LSH	1746	2004
BRU	96	127
TB	9	12
SCA	527	594
LIC	830	707
CHP	208	230
MUM	53	50
Others	390	402
Total	33830	34391

❖ The Response

Reported H1N1 cases in Aleppo

An increase of H1N1 cases in Aleppo was reported through social media network. According to MoH surveillance data of severe acute respiratory infections, the number of samples collected from SARI cases in Aleppo is 23 samples, MoH protocol is to collect samples from only SARI cases admitted to ICU. Lab tests showed positive H1N1 for four cases. According to MoH, H1N1 is no longer considered a pandemic. It is seasonal influenza like any other type of seasonal influenza virus which is circulated every winter. The number of reported cases in 2018 is still under the threshold. WHO is supporting MoH with Oseltamivir tablets in addition to influenza laboratory kits and supplies.

Leishmaniasis cases in Deir Ezzor,

An increase in the number of Leishmaniasis cases has been reported through EWARS weekly reports since week 43. To strengthen collaboration between MoH, WHO, and ICRC and scale up prevention, early detection and treatment of leishmaniasis; WHO in coordination with MOH and ICRC is developing joint action plan to harmonize activities to control the diseases in NES. Response actions to disease cases will focus on strengthen the diagnosis and case management, strengthen the surveillance and active case detection and screening activities, and promote of prevention measures and health education by local community.

Table-2: Distribution of cases per age group, and by Governorate-week-50, 2018:

Code	age group	Idleb	Hassaka	Raqa	Sweida	Qunaitra	Lattakia	Aleppo	Hama	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total
AD	< 5	632	144	23	100	41	200	487	148	66	87	289	672	177	54	3,120
	≥ 5	623	136	23	102	47	323	362	126	61	81	464	743	241	169	3,501
BD	< 5	0	10	0	5	0	0	0	0	0	5	4	30	0	0	54
	≥ 5	0	18	0	7	0	0	0	0	0	1	2	1	0	0	29
AWD	< 5	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	14	6	5	3	2	2	13	4	4	41	8	66	5	0	173
	≥ 5	31	11	1	9	6	17	30	65	13	59	20	45	12	12	331
ILI	< 5	960	309	10	289	249	1,322	1,139	370	148	394	644	1,547	824	614	8,819
	≥ 5	900	431	63	329	536	2,016	1,942	283	277	613	935	1,978	1,360	1,890	13,553
AFP	< 5	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	≥ 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SM	< 5	0	5	0	0	0	0	1	1	0	1	0	18	0	0	26
	≥ 5	1	0	0	1	0	0	1	1	0	1	2	2	0	0	9
SMN	< 5	0	0	0	0	0	3	0	3	1	0	3	7	1	1	19
	≥ 5	4	3	0	0	0	0	2	4	1	1	2	2	0	1	20
SARI	< 5	0	28	0	2	0	0	2	61	0	0	33	52	0	9	187
	≥ 5	0	6	0	10	0	11	4	54	2	0	64	51	0	17	219
Others	< 5	23	108	1	8	10	9	187	19	17	10	24	476	41	0	933
	≥ 5	333	117	2	8	23	128	451	173	50	32	39	1,876	154	11	3,397
Total Sum of < 5		1,630	610	39	407	302	1,536	1,829	606	236	538	1,006	2,868	1,048	678	13,333
Total Sum of ≥ 5		1,892	722	89	466	612	2,495	2,792	706	404	788	1,528	4,698	1,767	2,100	21,059
Total		3,522	1,332	128	873	914	4,031	4,621	1,312	640	1,326	2,534	7,566	2,815	2,778	34,392