

Highlights:

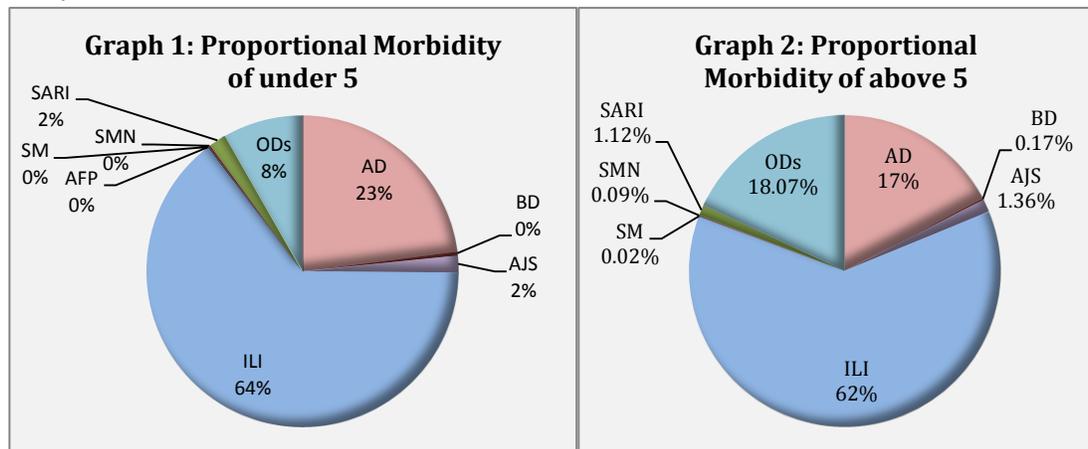
- ❖ 1 case of acute paralysis flaccid reported this week from Damascus.
- ❖ Leishmaniasis increase in Deir Ezzor continues in this week with 1,679 reported cases.

❖ Completeness& Timeliness of Reporting

- ❖ The overall completeness of reporting was 83 %; (1074 out of total 1295 EWARS sentinel sites). 14 governorates have reported this week.
- ❖ Timeliness of reporting was 87%.

❖ The Morbidity Cases

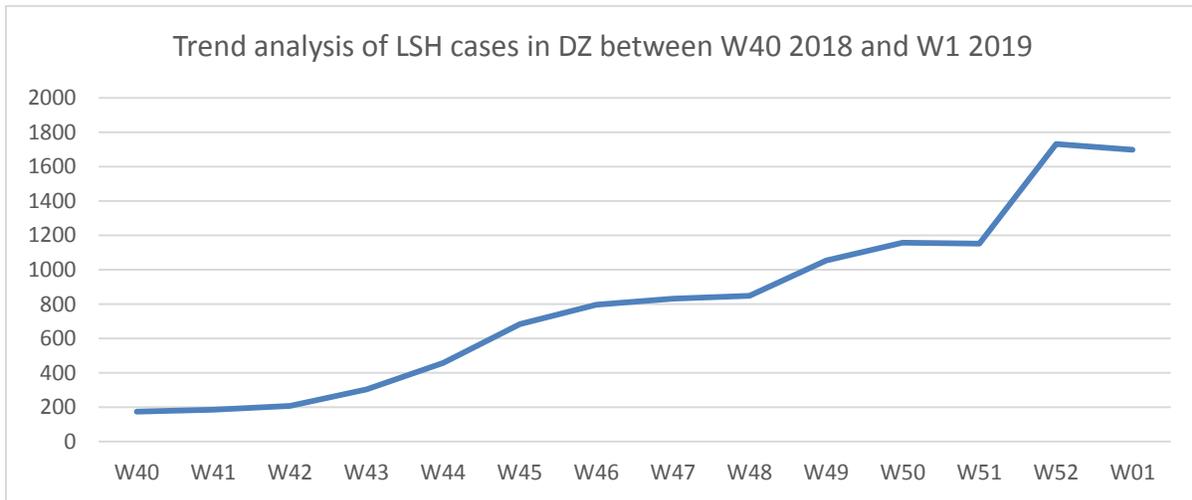
- ❖ Out of a total of 156,448 consultations, 29,972 EWARS notifiable cases were reported; of which 18,871 cases were influenza like illness (63%), 5,906 cases were acute diarrhoea (20%), 456 were acute jaundice syndrome, 419 were severe acute respiratory infection, 23 were suspected measles, 81 were bloody diarrhoea, 41 were suspected meningitis, and 1 case of acute flaccid paralysis.
- ❖ Graphs 1 and 2 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



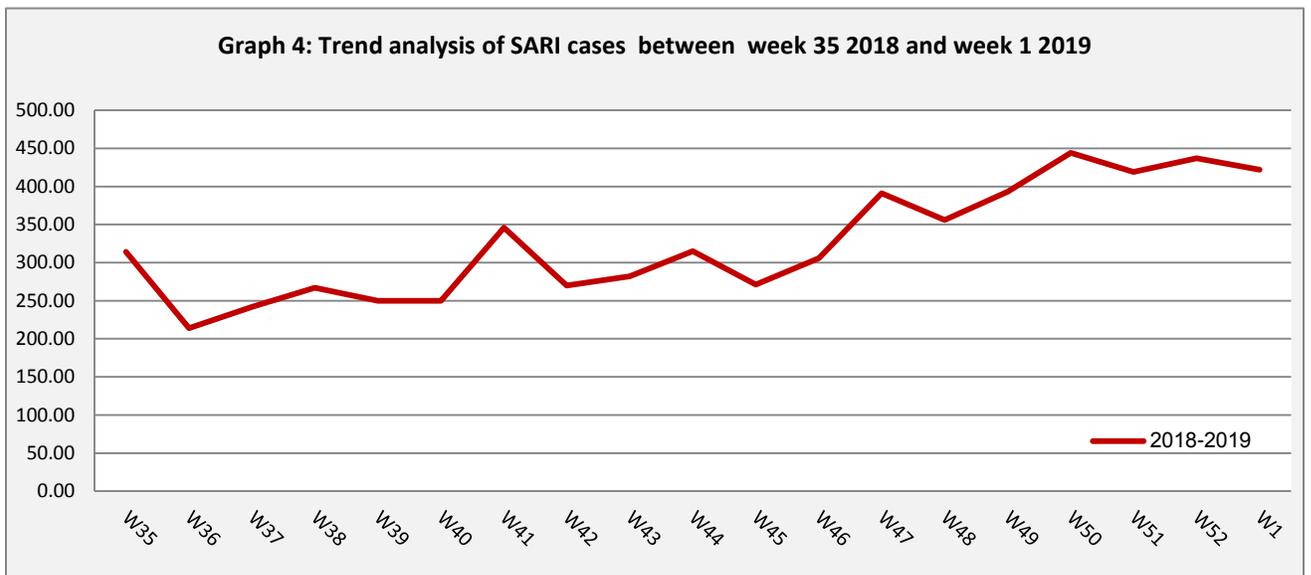
Acute diarrhoea constitutes (23%) among < 5 and (17%) among ≥ 5, while influenza-like illness constitutes (64%) of the cases among <5 and (62%) of the cases among ≥ 5 years old.

- ❖ 52% of the cases were distributed among males. 60% of the cases were distributed among ≥5 age group.
- ❖ In total 4,174 cases were reported as “other diseases”. The most important diseases reported within this group were; 2,292 cases of leishmaniasis (mostly from Deir Ezzor, Aleppo and Hassakeh), 105 cases of brucellosis, 185 cases of typhoid, 7 cases of tuberculosis, 67 pertussis, and 52 mumps.

Graph 3: 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.



❖ Graph 3: shows the trend analysis of Acute Severe Respiratory Infections cases reported between week 43 of 2018 and week 1 of 2019. The graph shows a slight increase in the reported cases. The increase is still in line with seasonality increase of Severe Respiratory Infections.



- ❖ Table 1 shows comparison between reported cases in week-51 and week-52 2018.

Table 1: Comparison between reported cases for week 52, 2018 and week 1, 2019.

Disease	Week 52 / 2018	Week 1 /2019
AD	6,098	5,906
BD	93	81
AWD	0	0
AJS	451	456
ILI	20,385	18,871
AFP	21	1
SM	17	23
SMN	45	41
SARI	424	419
TYF	141	185
PER	60	67
LSH	3022	2292
BRU	104	105
TB	19	7
SCA	463	501
LIC	551	486
CHP	204	183
MUM	43	52
Others	365	296
Total	32506	29972

❖ The Response

Leishmaniasis cases in Deir Ezzor

An increase in the number of Leishmaniasis cases has been reported through EWARS weekly reports since week 43. In week 1 of 2019; the number of reported cases was 1679. The Ministry of Health has activated Leishmaniasis health care in 27 primary health care centers as follows: 11 in Deir Ezzor, 6 in Al-Huseniha, 9 in Almayadin, and one in Albokamal. More than 80 trained health workers were assigned by DoH of Deir Ezzor. MoH is planning to expand the provision of Leishmaniasis treatment in other locations in the rural areas of Deir Ezzor. WHO and MoH Response actions 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.

Sever Acute Respiratory Infection: During the year of 2018, total number of (195) samples were collected from SARI cases admitted to ICU, and sent to the reference laboratory in Damascus, the results showed positive for H1N1 for 29 cases. Comparing with data of 2017no positive H1N1 cases were been detected out of 81 samples collected from SARI cases.

Table-2: Distribution of cases per age group, and by Governorate-week-1, 2019:

Code	age group	Idleb	Hassaka	Raqqa	Sweida	Qunaitra	Lattakia	Aleppo	Hama	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total
AD	< 5	769	172	121	13	40	307	347	77	51	73	248	518	99	80	2,915
	≥ 5	611	151	87	21	50	370	204	60	54	69	436	566	143	169	2,991
BD	< 5	0	15	16	0	0	1	0	0	0	4	1	15	0	0	52
	≥ 5	0	13	11	0	0	0	0	0	0	2	3	0	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	31	7	71	0	3	5	11	2	1	13	9	63	3	1	220
	≥ 5	27	10	39	6	1	16	15	35	12	30	14	19	6	6	236
ILI	< 5	1,082	295	101	66	273	896	1,108	445	173	306	539	1,559	644	680	8,167
	≥ 5	839	386	85	134	247	1,335	1,468	153	222	398	533	1,830	935	2,139	10,704
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	1	3	0	0	0	1	0	0	0	0	15	0	0	20
	≥ 5	1	0	0	0	0	0	2	0	0	0	0	0	0	0	3
SMN	< 5	0	0	10	0	0	0	0	0	1	0	3	10	0	1	25
	≥ 5	4	2	7	0	0	0	0	2	0	0	1	0	0	0	16
SARI	< 5	0	17	17	3	0	0	8	105	0	0	33	32	0	11	226
	≥ 5	1	6	19	9	0	13	8	46	0	0	57	20	0	14	193
Others	< 5	349	100	47	6	45	106	411	123	38	17	25	1,963	114	9	3,353
	≥ 5	58	71	7	9	17	21	183	17	19	2	7	539	24	2	976
Total Sum of < 5		1,937	726	362	84	324	1,217	1,641	633	242	402	841	2,730	760	776	12,675
Total Sum of ≥ 5		1,875	824	300	176	307	1,769	1,956	349	321	514	1,061	4,348	1,156	2,341	17,297
Total		3,812	1,550	662	260	631	2,986	3,597	982	563	916	1,902	7,078	1,916	3,117	29,972