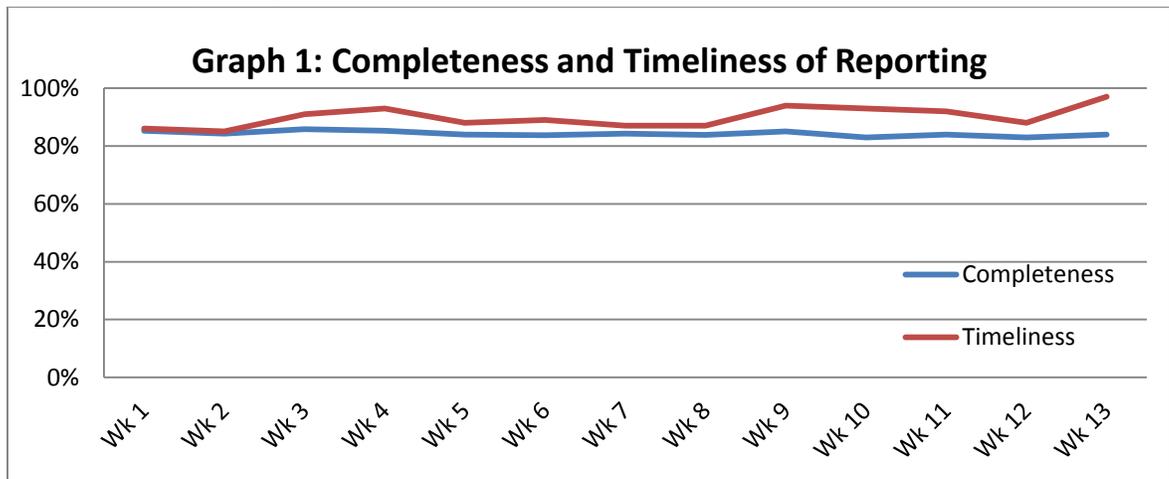


Highlights:

- ❖ Leishmaniasis increase in Deir Ezzor continues in this week with 467 reported cases.
- ❖ 6 cases of acute paralysis flaccid reported this week from Damascus (2), Deir Ezzor (1), Homs (1), Swaida (1) and Hama (1).

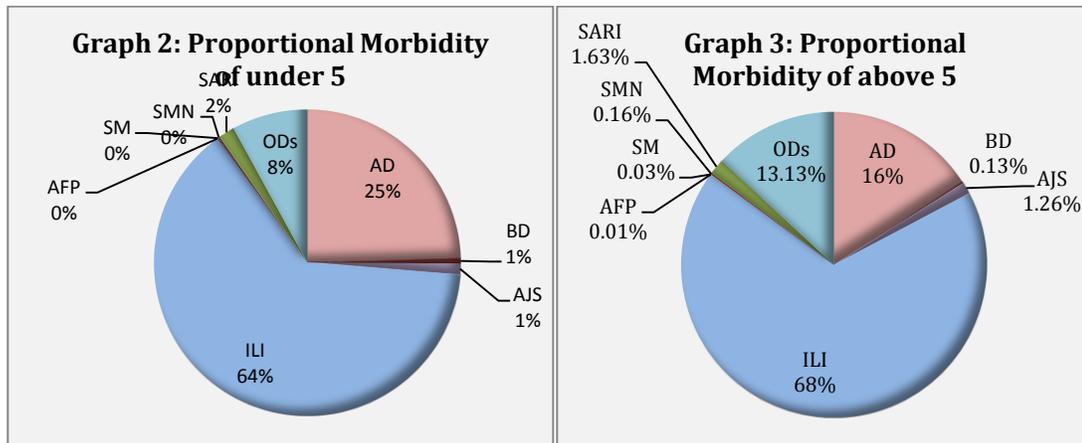
Completeness & Timeliness of Reporting

- ❖ The overall completeness of reporting was 84%; (1,081 out of total 1280 EWARS sentinel sites). 14 governorates have reported this week.
- ❖ Timeliness of reporting was 97%.



The Morbidity Cases

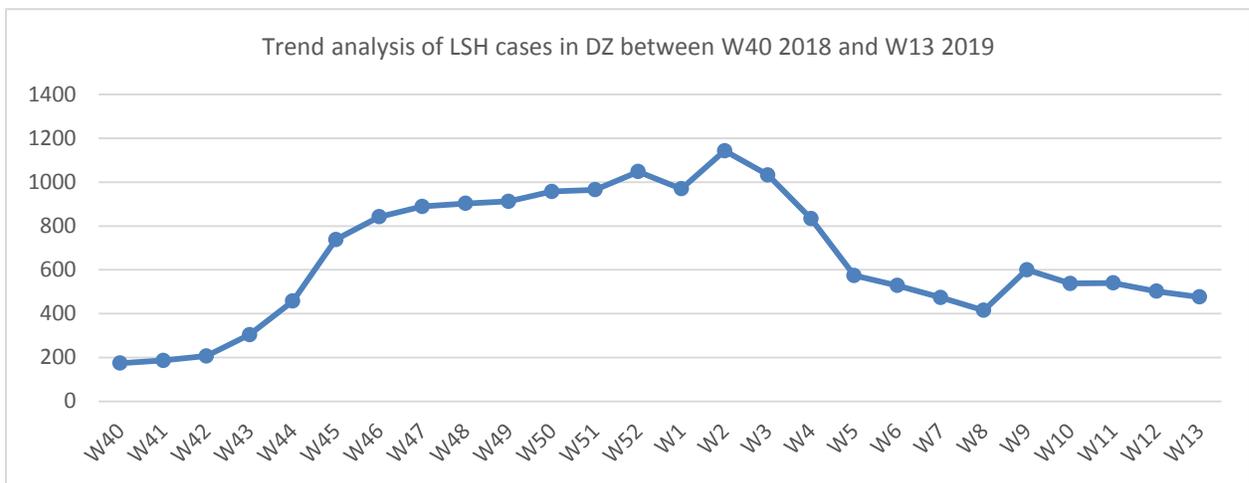
- ❖ Out of a total of 247,408 consultations, 34,642 EWARS notifiable cases were reported; of which 22,907 cases were influenza like illness (66%), 6,715 cases were acute diarrhoea (19%), 419 were acute jaundice syndrome, 571 were severe acute respiratory infection, 23 were suspected measles, 106 were bloody diarrhoea, 60 were suspected meningitis and 6 case of acute flaccid paralysis.
- ❖ Graphs 2 and 3 below show the proportional morbidity among < 5 and ≥ 5 years age groups respectively.



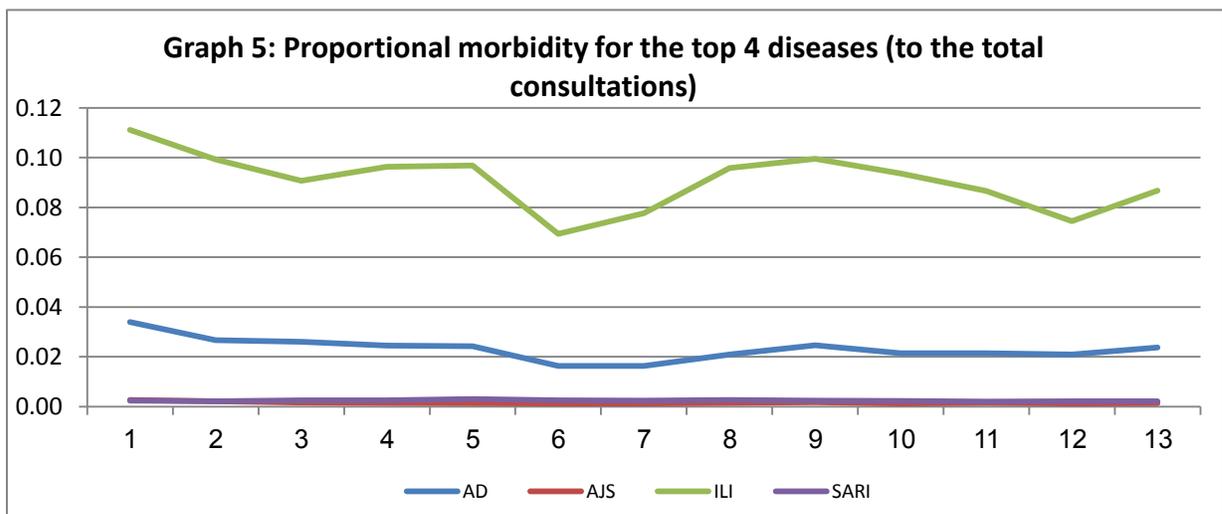
Acute diarrhoea constitutes (25%) among < 5 and (16%) among ≥ 5, while influenza-like illness constitutes (64%) of the cases among <5 and (68%) of the cases among ≥ 5 years old.

- ❖ 49% of the cases were distributed among males. 60% of the cases were distributed among ≥5 age group.
- ❖ In total 3,835 cases were reported as “other diseases”. The most important diseases reported within this group were; 1,552 cases of leishmaniasis (mostly from Aleppo, Deir Ezzor, and Hama), 202 cases of brucellosis, 172 cases of typhoid, 18 cases of tuberculosis, 69 pertussis, and 148 mumps.

Graph 4: the below graph shows the trend analysis of suspected Leishmaniasis cases reported through EWARS in Deir Ezzor.



Graph 5: shows proportional morbidity for the top 4 diseases (to the total consultations).



- ❖ Table 1 shows comparison between reported cases in week-12 and week-13 2019.

Table 1: Comparison between reported cases for week 12 and week 13, 2019.

Disease	Week 12	Week 13
AD	6,266	6,715
BD	71	106
AWD	0	0
AJS	401	419
ILI	20,958	22,907
AFP	3	6
SM	40	23
SMN	63	60
SARI	592	571
TYF	228	172
PER	68	69
LSH	1376	1552
BRU	199	202
TB	9	18
SCA	324	410
LIC	497	552
CHP	320	362
MUM	132	148
Others	478	350
Total	32025	34642

❖ The Response

Leishmaniasis in Deir Ezzor

- In March, WHO trained 125 healthcare workers in Deir-er-Zor for effective CL case management, in collaboration with MoH and ICRC.
- WHO Procured medicine (pentavalent antimonial compounds) for CL based on the anticipated needs in 2019 for treatment of 40 000 cases in line with the national leishmaniasis programme.
- WHO supported building the capacity for 12 lab technicians at the health district level in Deir Ezzor for laboratory confirmation of leishmaniasis.

Acute flaccid paralysis: Stool samples were collected from AFP cases and sent to the reference lab in Damascus. (105) AFP cases are reported in 2019, (81) discarded, 24 pending. 170 samples were collected from contacts in 2019 up to date annualized NP AFP rate is 5.5. screening and vaccination activities continue for children coming from Dier Ezzor, Raqqa, Idlib and returning from Lebanon and IPV is administered to children under 5 years who missed polio vaccination,

Table-2: Distribution of cases per age group, and by Governorate-week-13, 2019:

Code	age group	Idleb	Hassaka	Raqqa	Sweida	Qunaitra	Lattakia	Aleppo	Hama	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total
AD	< 5	523	148	89	36	60	443	247	72	90	92	497	499	291	205	3,292
	≥ 5	666	232	154	32	75	336	327	185	116	95	447	435	213	110	3,423
BD	< 5	0	16	4	0	0	0	0	0	0	2	2	3	0	0	27
	≥ 5	0	40	15	0	0	1	0	0	1	5	0	17	0	0	79
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	44	27	26	3	4	4	31	17	8	30	26	25	14	1	260
	≥ 5	17	24	35	0	1	2	5	4	2	12	4	51	2	0	159
ILI	< 5	589	362	105	159	447	2,305	1,887	88	317	362	915	1,571	1,747	3,161	14,015
	≥ 5	822	169	127	100	166	1,739	1,199	222	201	199	580	1,321	939	1,108	8,892
AFP	< 5	0	0	0	1	0	0	0	1	0	0	1	0	0	0	3
	≥ 5	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
SM	< 5	4	0	1	0	0	0	1	0	0	0	0	1	0	0	7
	≥ 5	0	1	4	0	1	1	1	0	3	0	4	0	1	0	16
SMN	< 5	4	5	1	2	0	0	0	8	0	0	7	1	5	0	33
	≥ 5	0	3	2	0	0	1	0	6	1	1	4	9	0	0	27
SARI	< 5	1	15	21	11	0	26	1	42	0	0	41	26	0	154	338
	≥ 5	0	15	14	1	0	8	10	60	0	0	34	20	0	71	233
Others	< 5	418	56	252	11	21	104	546	300	108	47	50	649	112	44	2,718
	≥ 5	64	39	100	7	5	11	230	26	35	19	7	548	25	1	1,117
Total Sum of < 5		1,583	629	499	223	532	2,882	2,713	528	523	533	1,539	2,775	2,169	3,565	20,693
Total Sum of ≥ 5		1,569	523	451	140	248	2,099	1,772	503	360	331	1,081	2,402	1,180	1,290	13,949
Total		3,152	1,152	950	363	780	4,981	4,485	1,031	883	864	2,620	5,177	3,349	4,855	34,642