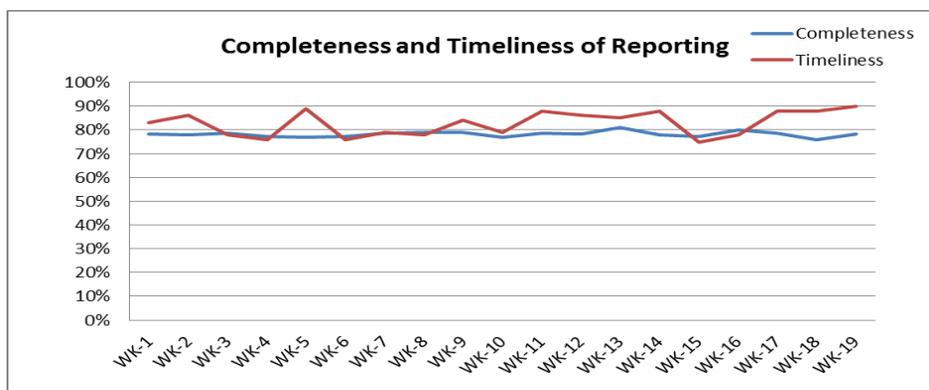


❖ Highlights:

- ❖ (10) AFP cases were reported during this week, (5) cases from Deir-ez-Zor, (2) cases from Dar'a, (2) As-Sweida, and one case from Qunaitra.
- ❖ (86) Suspected Measles cases were reported during this week: from Damascus (27), As-Sweida (10), Ar-Raqqa (12), and Deir-ez-Zor (9).

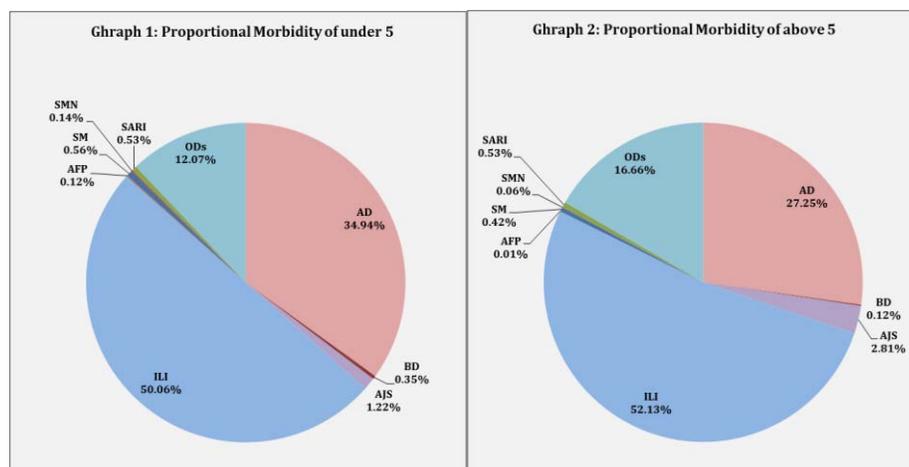
❖ Completeness & Timeliness of Reporting

- ❖ The overall completeness of reporting was 78%, (880 out of total 1123 EWARS sentinel sites), (14) Governorates have reported this week; Timeliness of reporting was 90%.



❖ The Morbidity Cases

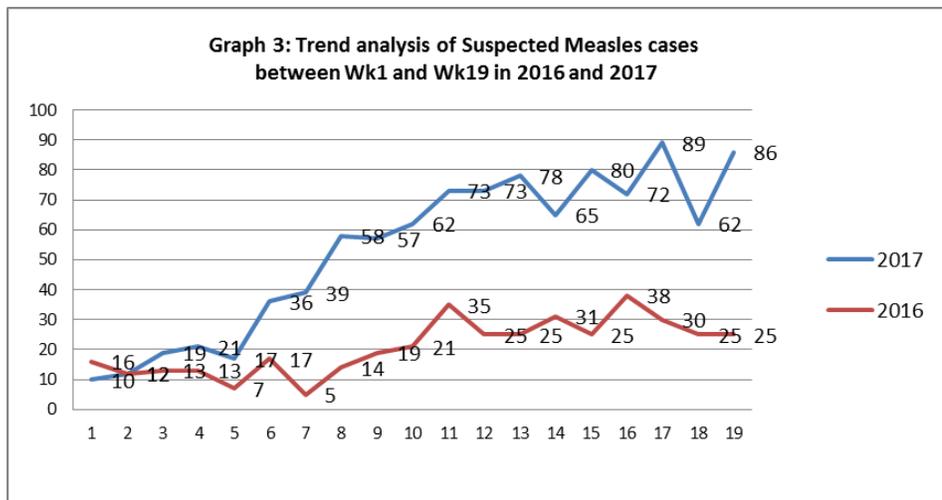
- ❖ Out of the 195,436 total consultations, a total of 17,782 EWARS notifiable cases were reported; of which 9,112 cases were Influenza like Illness (51%), 5,432 cases were Acute Diarrhoea (31%), 379 cases of AJS, 94 cases of Sever Acute Respiratory Infection, 86 cases of Suspected Measles, 39 cases of Bloody Diarrhoea, 17 cases of Suspected Meningitis, and 10 cases of Acute Flaccid Paralysis.
- ❖ Graphs 1 and 2 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



- ❖ AD constitutes (34.94%) among < 5 and (27.25%) among ≥ 5, while ILI constitutes (50.06%) of the cases among <5 and (52.13%) among ≥ 5.
- ❖ 50% of the cases were distributed among males, 57% of the cases were distributed among ≥5 age group.

In total 2,613 cases were reported as “other diseases”. The most important diseases reported within this group were; 637 cases of Leishmaniasis (most of which were reported from 60%, Aleppo ,Hama 12%, Idleb 19%, Ar-Raqqa 3%), 198 cases of Typhoid (most of which were reported from DierEzor 41%, Idleb 28%, Hama 9%, and Rural Damascus 6%), 160 cases of Brucellosis, 50 cases of Mumps, 16 cases of Pertussis, and 5 cases of TB.

Graph 3 shows the trend analysis of suspected Measles cases reported between week 1 and week 19 of 2016 and 2017. It shows an increase in reported SM cases for this week.



Graph 4 shows the distribution of Suspected Measles cases per governorates reported during week 19 of 2017.

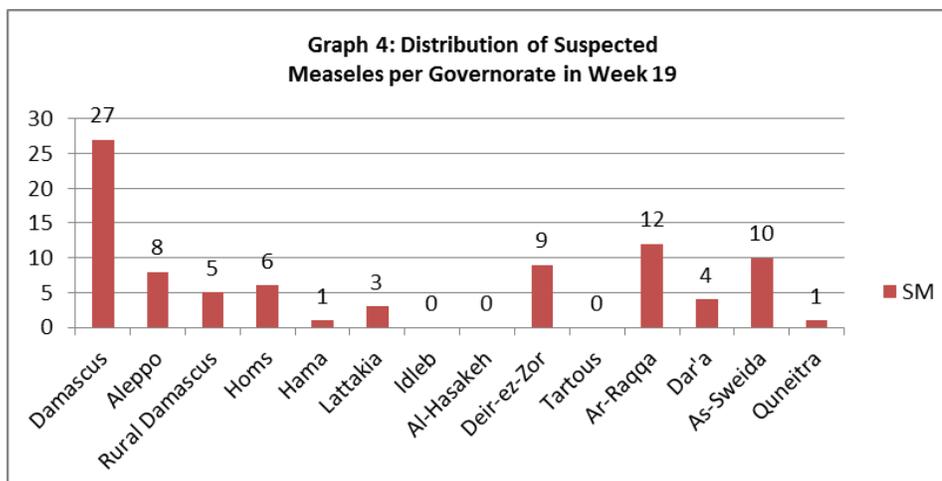


Table 1 shows a comparison between reported cases in week 18 & week 19 in 2017.

Disease	Week 18	Week 19
AD	4,433	5,432
BD	21	39
AWD	-	-
AJS	294	379
ILI	8,406	9,112
AFP	4	10
SM	62	86
SMN	22	17
TYF	114	198
PER	20	16
LSH	234	637
BRU	134	160
TB	10	5
SARI	137	94
CHP	247	432
SCA	240	393
LIC	386	573
Other	156	149

❖ The Response

Water Borne Diseases: in line with the seasonality of water borne diseases, a slight increase in Acute Diarrhoea, Typhoid ,and Acute Jaundice Syndrome etc. was reported. As preparedness for the summer months, MoH has conducted trainings for RRTs on the management and control of food and water borne diseases. Furthermore, WHO supported MOH for the distribution of 10 IDD kits together with 1,000 Alert threshold poster and 50,000 educational materials on the prevention of water borne diseases.

Acute flaccid paralysis: MoH team has established a task force to follow up on the reported increase of AFP cases form Al-Mayadeen in Deir-ez-Zor. Samples collected from the cases and contacts are under primary culture at the National Polio Lab. Preliminary investigations indicates that the cases are highly suspected and need more investigation by WHO Referral Lab in Egypt. The annualized AFP rate up to week 19 is 3.3

Table-2: Distribution of cases per age group, and by Governorate-week- 19, 2017:

Code	Age Group	Idleb	Hassaka	Raqqqa	Sweida	Qunaitra	Lattakia	Aleppo	Hama	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total
AD	< 5	310	20	69	100	42	211	438	158	126	170	471	276	227	43	2661
	≥ 5	258	3	14	147	57	295	494	86	134	97	616	229	238	103	2771
BD	< 5	1	0	2	3	0	0	6	0	0	0	2	13	0	0	27
	≥ 5	3	0	0	4	0	0	1	0	0	3	1	0	0	0	12
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	13	0	3	1	0	0	23	3	0	14	19	12	4	1	93
	≥ 5	28	0	0	5	9	15	75	17	6	26	62	17	16	10	286
ILI	< 5	127	22	4	156	108	846	724	72	137	182	482	380	294	278	3812
	≥ 5	111	18	5	234	227	1054	787	49	210	360	479	309	630	827	5300
AFP	< 5	0	0	0	2	1	0	0	0	0	1	0	5	0	0	9
	≥ 5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
SM	< 5	0	0	7	3	0	1	6	0	0	2	16	6	2	0	43
	≥ 5	0	0	5	7	1	2	2	1	6	2	11	3	3	0	43
SMN	< 5	1	0	0	1	0	2	1	3	0	0	3	0	0	0	11
	≥ 5	0	0	0	0	0	1	0	1	0	0	4	0	0	0	6
SARI	< 5	0	0	5	8	0	1	0	5	0	0	20	1	0	0	40
	≥ 5	0	0	3	28	0	9	0	7	1	0	6	0	0	0	54
Other	< 5	278	0	28	6	20	44	139	17	83	66	28	130	78	2	919
	≥ 5	476	4	38	21	23	67	318	170	117	77	86	154	124	19	1694
Total Sum of < 5		730	42	118	280	171	1105	1337	258	346	435	1041	823	605	324	7615
Total Sum of ≥ 5		876	25	65	446	317	1443	1677	331	474	566	1265	712	1011	959	10167
Total		1606	67	183	726	488	2548	3014	589	820	1001	2306	1535	1616	1283	17782