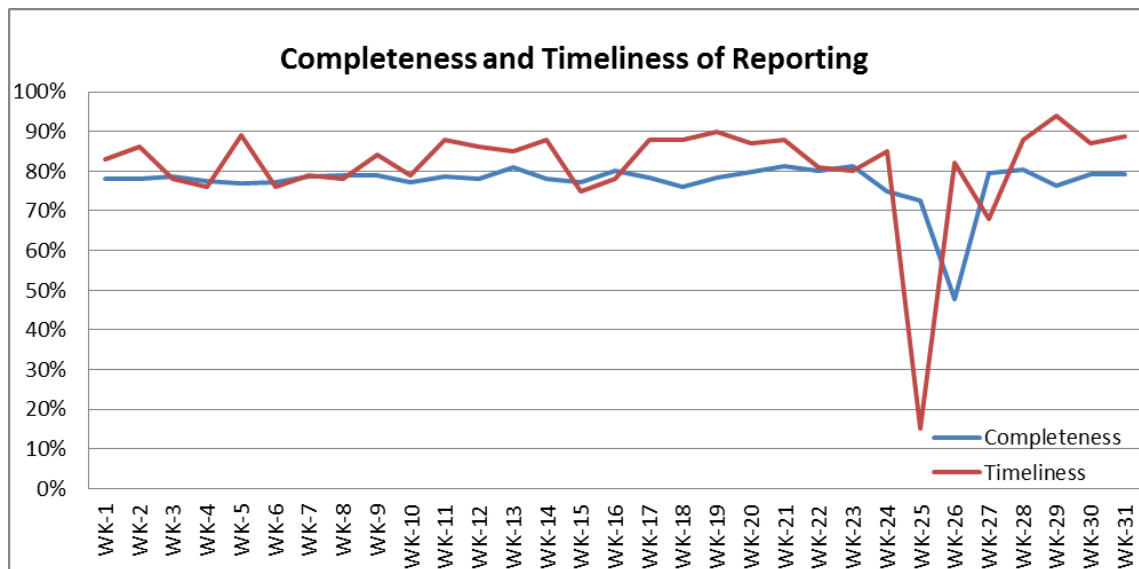


❖ Highlights:

- ❖ (8) AFP cases were reported during this week, (2) cases from Rural Damascus, (2) cases from Aleppo, (1) case from Damascus, one case from Homs, one case from Tartous, and one case from Deir-ez-Zor.
- ❖ (45) Suspected Measles cases were reported during this week; mostly from Dar'a (9) cases, from Damascus (8) cases, and from Ar-Raqqa (8) cases.

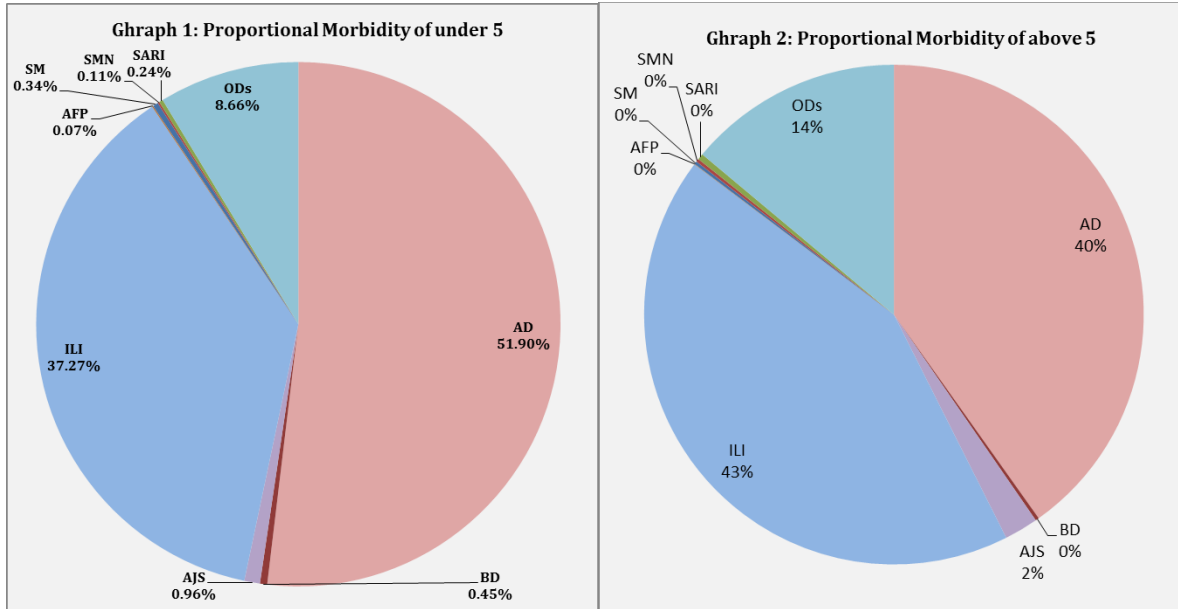
❖ Completeness & Timeliness of Reporting

- ❖ The overall completeness of reporting was 79%; (897 out of total 1132 EWARS sentinel sites). (14) Governorates have reported this week. Timeliness of reporting is 89%.

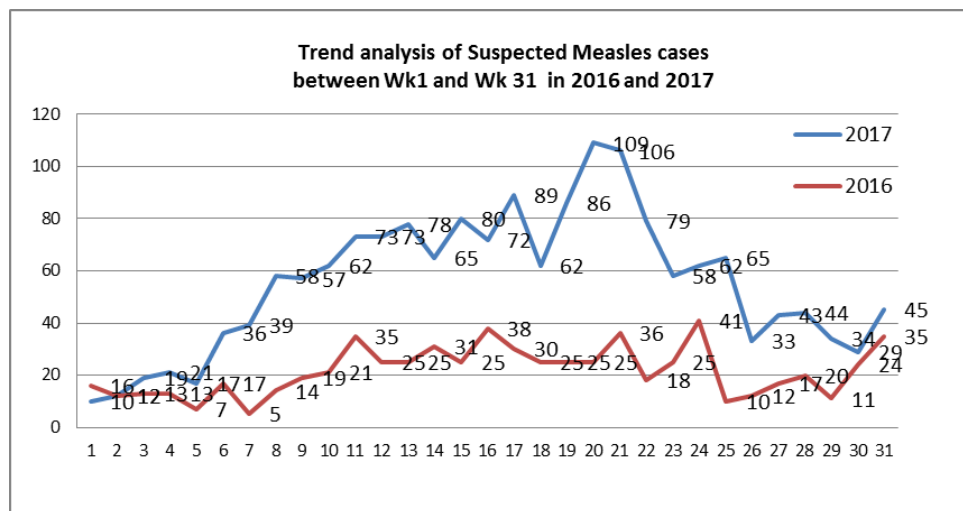


❖ The Morbidity Cases

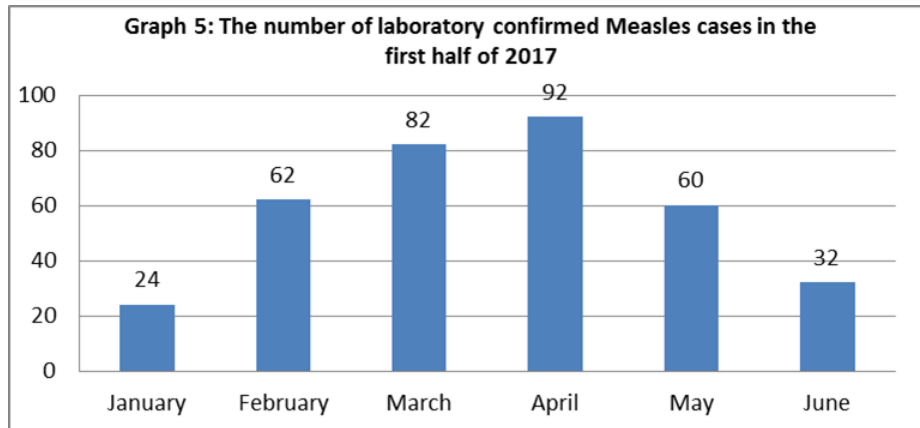
- ❖ Out of the 209,671 total consultations, a total of 18,115 EWARS notifiable cases were reported; of which 8,115 cases were Acute Diarrhoea (43%), 7,346 cases were Influenza like Illness (39%), 309 cases of AJS, 60 cases of Sever Acute Respiratory Infection, 57 cases of Bloody Diarrhoea, 45 cases of Suspected Measles, 30 cases of Suspected Meningitis, and 8 cases of Acute Flaccid Paralysis.
- ❖ Graphs 1 and 2 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



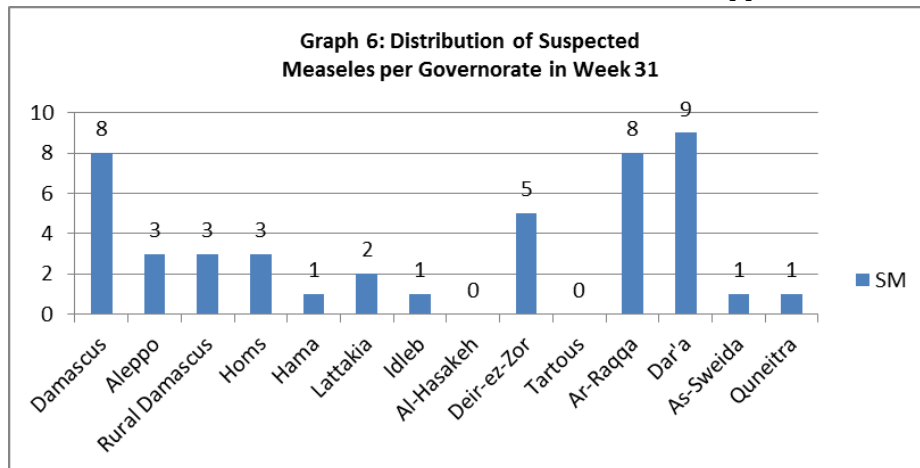
- ❖ AD constitutes (51.90%) among < 5 and (40 %) among ≥ 5, while ILI constitutes (37.27%) of the cases among <5 and (43%) among ≥ 5.
- ❖ 51% of the cases were distributed among males. 60% of the cases were distributed among ≥5 age group.
- ❖ In total 2,145 cases were reported as “other diseases”. The most important diseases reported within this group were; 379 cases of Leishmaniasis (most of which were reported from Idleb 56%), 252 cases of Typhoid (most of which were reported from Deir-ez-Zor), 243 cases of Brucellosis, 43 cases of Pertussis, 28 Mumps, and 12 cases of TB.
- ❖ **Graph 4** shows the trend analysis of suspected Measles cases reported between week 1 and week 31 of 2016 and 2017. It shows a slight increase in the trend of SM cases.



❖ **Graph 5** shows the accumulative number of laboratory confirmed Measles cases reported during the first half of 2017. It shows that the pick of measles cases was in April.



❖ **Graph 6:** Shows the distribution of Suspected Measles per governorate in week 31, it shows most cases were reported from Dar'a, then from each of Damascus, and Ar-Raqqa.



❖ **Graph 7:** Shows the distribution of accumulative AFP cases between week 16 and week 31 of 2017. It shows that most AFP cases were reported from Deir-ez-Zor.

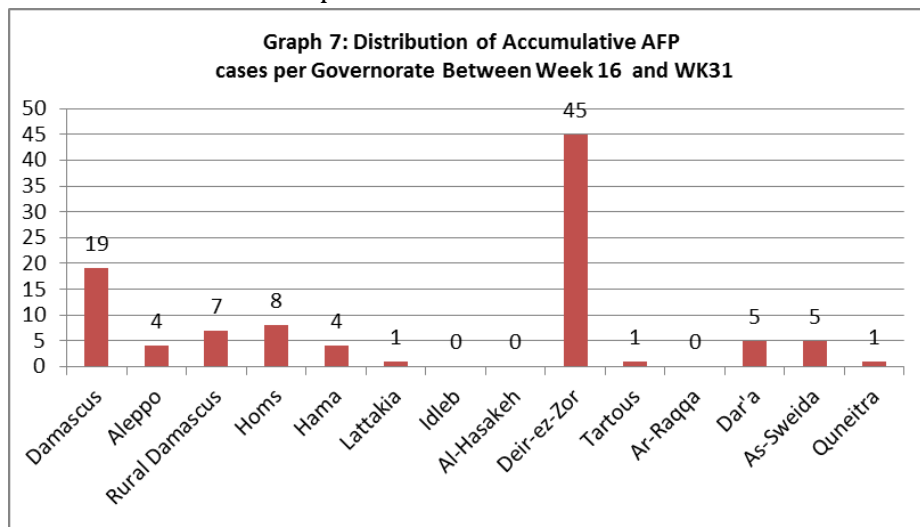


Table 1 shows a comparison between all notifiable cases in week 30 & week 31 in 2017.

Disease	Week 30	Week 31
AD	8,630	8,115
BD	61	57
AWD	1	0
AJS	394	309
ILI	7,450	7,346
AFP	5	8
SM	29	45
SMN	28	30
SARI	86	60
TYF	278	252
PER	27	43
LSH	404	379
BRU	227	243
TB	17	12
SCA	316	266
LIC	387	324
CHP	488	476
Others	135	122
Mum	34	28

❖ The Response

cVDPV2 outbreak response:

The national response plan includes two immunization rounds each in Deir Ez-Zor and Raqqa governorates. Deir Ez-Zor activities include the southern part of Shadadi district in Al-Hasakah governorate. The first mOPV2 round was carried out successfully in Deir-ez-Zor governorate between 22-26 July. A total of 259,958 children under 5 years of age were vaccinated, representing overall administrative coverage of 79%. Preparations are underway for the second round in Deir Ez-Zor governorate, scheduled for 19-23 August. Both mOPV2 and IPV will be used in the second round. The first immunization round in Ar-Raqqa is expected to begin soon. 138,000 doses of mOPV2 vaccines have reached Tell Abyad and Al-Thawra and pre-campaign independent monitoring has begun. Social mobilization activities started on 27 July across all the planned targeted areas; 220 health educators and volunteers participated.

Table-2: Distribution of cases per age group, and by Governorate-week- 31, 2017:

Code	Age Group	Idleb	Hassaka	Raqa	Sweida	Qunaitra	Lattakia	Aleppo	Hama	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total	
AD	< 5	238	35	182	160	74	497	531	147	299	164	594	459	224	110	3714	8,115
	≥ 5	186	21	52	170	96	644	866	155	406	154	670	478	259	244	4401	
BD	< 5	0	2	3	3	0	5	2	1	0	4	2	10	0	0	32	57
	≥ 5	0	0	1	4	1	5	1	3	1	2	6	1	0	0	25	
AWD	< 5	0	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	8	0	12	1	0	5	11	1	3	3	5	13	7	0	69	309
	≥ 5	11	0	3	2	3	18	89	15	14	5	53	6	13	8	240	
ILI	< 5	71	29	3	134	100	665	254	29	101	148	322	253	327	231	2667	7,346
	≥ 5	74	36	1	155	245	1050	390	14	160	272	673	249	584	776	4679	
AFP	< 5	0	0	0	0	0	0	2	0	0	0	0	1	1	1	5	8
	≥ 5	0	0	0	0	0	0	0	0	1	0	1	0	1	0	3	
SM	< 5	0	0	8	0	1	0	1	1	2	1	5	2	3	0	24	45
	≥ 5	1	0	0	1	0	2	2	0	1	8	3	3	0	0	21	
SMN	< 5	0	0	6	0	0	1	0	0	0	0	1	0	0	0	8	30
	≥ 5	0	0	2	0	0	0	1	8	3	0	5	0	1	2	22	
SARI	< 5	0	0	5	0	0	3	0	0	0	0	8	1	0	0	17	60
	≥ 5	0	0	5	2	0	0	0	2	0	0	33	1	0	0	43	
Other	< 5	219	8	54	17	15	21	87	25	52	5	25	63	16	13	620	2,145
	≥ 5	291	20	31	34	31	47	321	166	131	40	77	212	95	29	1525	
Total Sum of < 5		536	74	273	315	190	1197	888	204	457	325	962	802	578	355	7156	18,115
Total Sum of ≥ 5		563	77	95	368	376	1766	1670	363	717	481	1521	950	953	1059	10959	