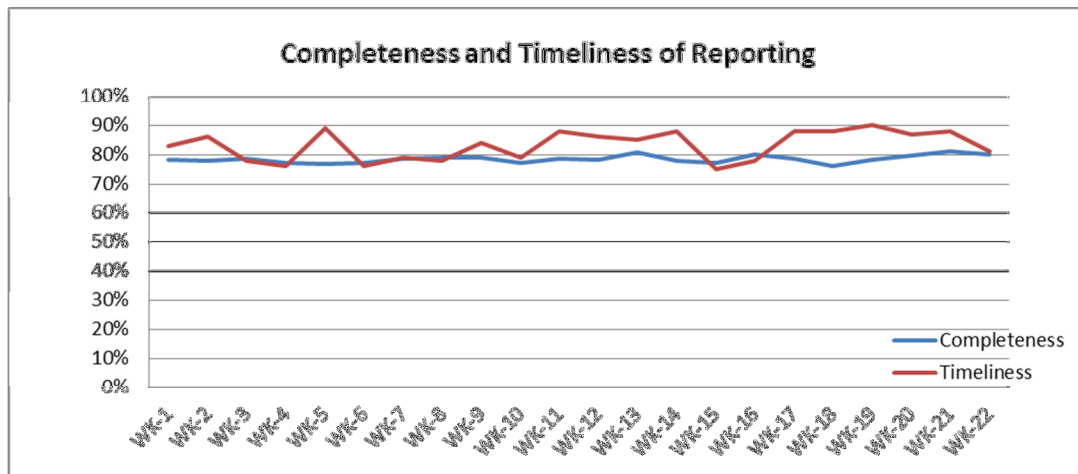


### ❖ Highlights:

- ❖ (7) AFP cases were reported during this week, (4) cases from Al-Mayadin in Deir-ez-Zor, (1) case from Damascus, (1) case from Rural Damascus, and one case from As-Sweida.
- ❖ (79) Suspected Measles cases were reported during this week: from Ar-Raqqa (20), Damascus (17), Deir-ez-Zor (14), and Dar'a (6).

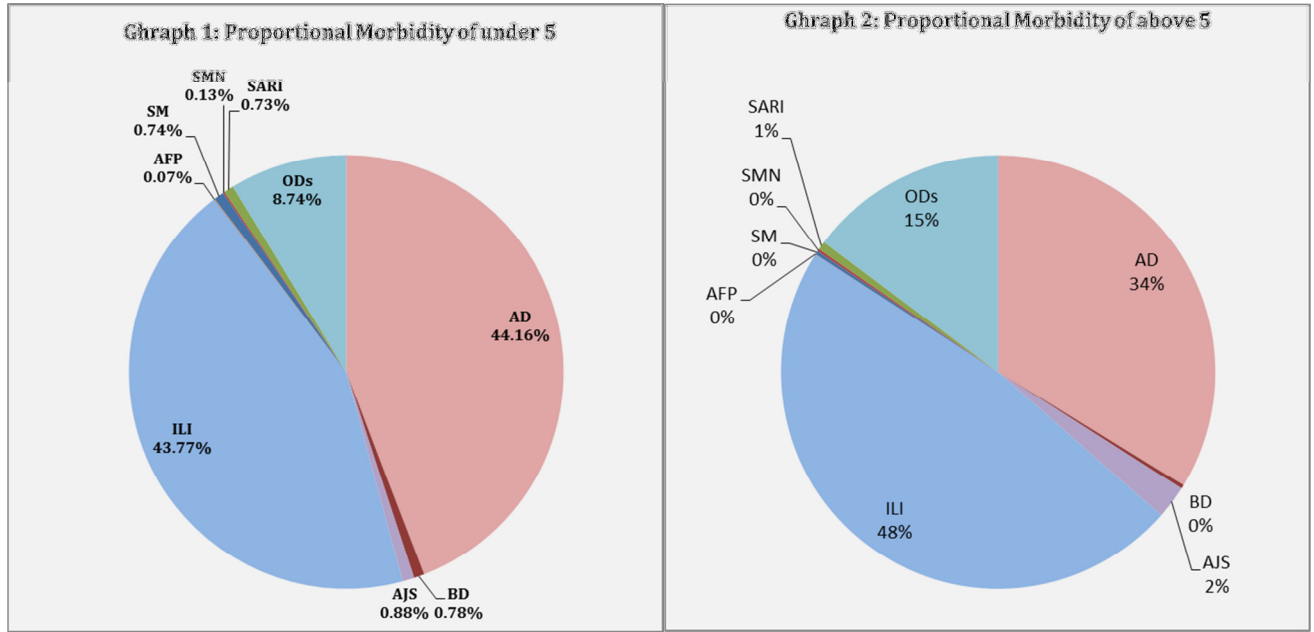
### ❖ Completeness & Timeliness of Reporting

- ❖ The overall completeness of reporting was 80%, (905 out of total 1132 EWARS sentinel sites), (14) Governorates have reported this week; Timeliness of reporting was 81%.



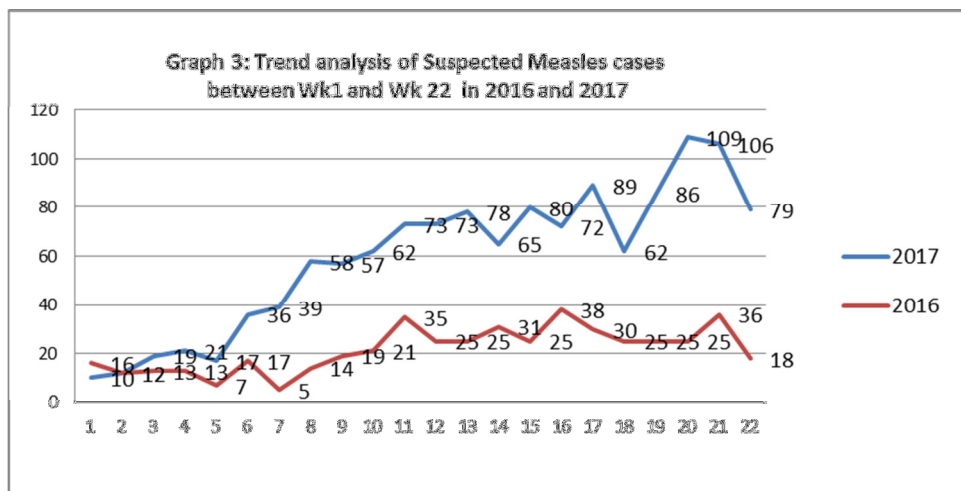
### ❖ The Morbidity Cases

- ❖ Out of the 192,999 total consultations, a total of 16,712 EWARS notifiable cases were reported; of which 7,670 cases were Influenza like Illness (45.9%), 6,408 cases were Acute Diarrhoea (38.3%), 296 cases of AJS, 112 cases of Sever Acute Respiratory Infection, 79 cases of Suspected Measles, 85 cases of Bloody Diarrhoea, 28 cases of Suspected Meningitis, and 7 cases of Acute Flaccid Paralysis.
- ❖ Graphs 1 and 2 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.

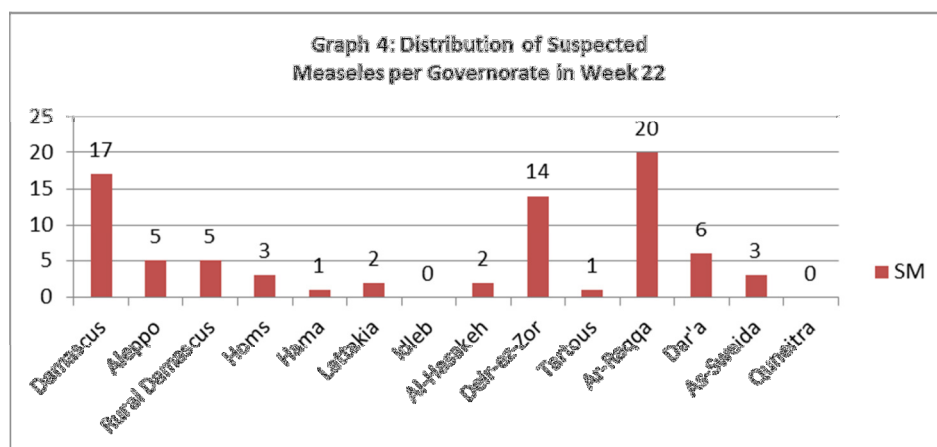


- ❖ AD constitutes (44.16%) among < 5 and (34%) among ≥ 5, while ILI constitutes (43.77%) of the cases among <5 and (48%) among ≥ 5.
- ❖ 51% of the cases were distributed among males, 56% of the cases were distributed among ≥5 age group. In total 2,027 cases were reported as “other diseases”. The most important diseases reported within this group were; 311 cases of Leishmaniasis (most of which were reported from Idleb 57%, Hama 25% ), 173 cases of Typhoid (most of which were reported from Deir-Ez-Zor 42%, Idleb 30%, Hama 8%, and Rural Damascus 12%), 188 cases of Brucellosis, 18 cases of Mumps, 29 cases of Pertussis, and 16 cases of TB.

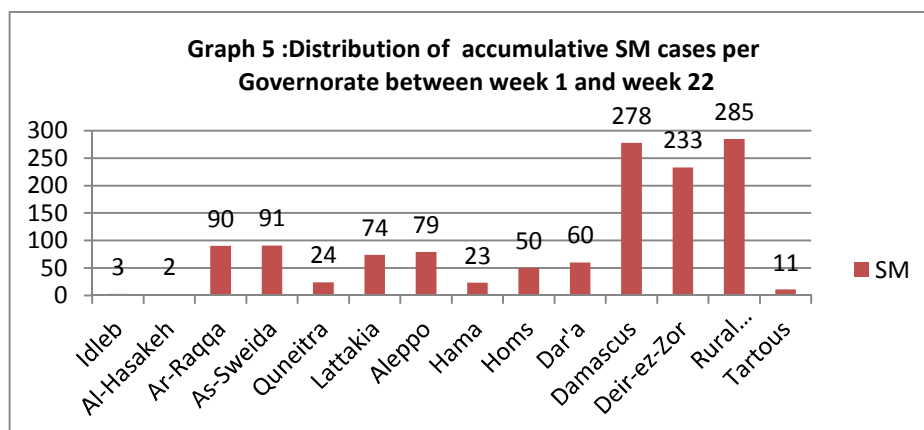
**Graph 3** shows the trend analysis of suspected Measles cases reported between week 1 and week 22 of 2016 and 2017. It shows a slight decrease in reported SM cases for this week.



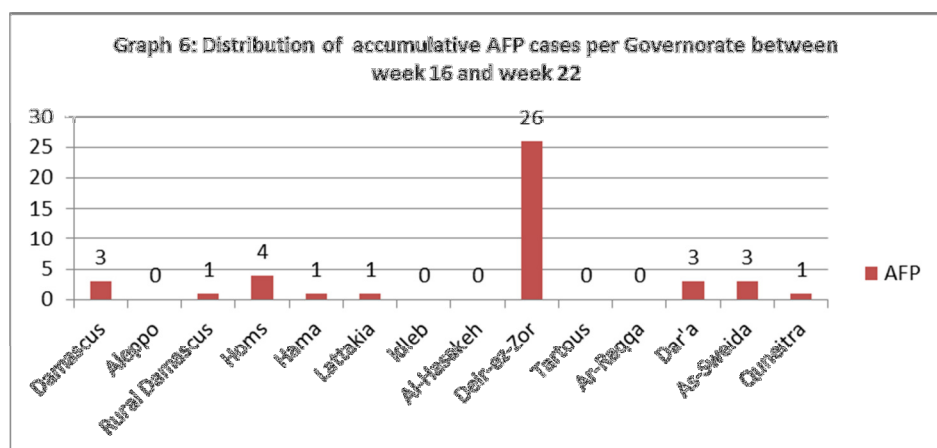
**Graph 4:** shows the distribution of Suspected Measles cases per governorates reported during week 22 of 2017.



**Graph 5:** Shows the distribution of accumulative SM cases per Governorates Between week 1 and week 22 of 2017.



**Graph 6:** Shows the distribution of accumulative AFP cases between week 16 and week 22 of 2017.



**Table 1** shows a comparison between all notifiable cases in week 21 & week 22 in 2017.

Table 1: Comparison between reported cases between week 21 and week 22		
Disease	Week 21	Week 22
AD	6,620	6408
BD	90	85
AWD	0	0
AJS	328	296
ILI	9,990	7670
AFP	8	7
SM	106	79
SMN	23	28
TYF	188	173
PER	35	29
LSH	494	311
BRU	237	188
TB	16	16
SARI	90	112
CHP	638	401
SCA	383	308
LIC	629	393
Others	170	190
Mum	26	18

The notable decrease in the number of reported cases was due the decrease of total consultation numbers from 286,759 consultations in week 21 to 192,999 consultations in week 22 before Eid Alfitir.

## ❖ The Response

**VDPV2 response:** The initial response for Syria is planned to be two immunization rounds of monovalent Oral Poliovirus Vaccine type2 (mOPV2), with first round within a week of receiving mOPV-2 from the global stockpile which is anticipated on 8<sup>th</sup> July and the second within 2 weeks of the 1st round ; it is planned that Inactivated Polio Vaccine (IPV) will also be added to the second above round to rapidly increase immunity against PV2 in the youngest age cohorts, and to limit the risks associated with the limited use of type 2 containing vaccine. The annualized AFP rate up to week 22 is 3.7 .

**Table-2: Distribution of cases per age group, and by Governorate-week- 22, 2017:**

Code	Age Group	Idleb	Hassaka	Raqqa	Sweida	Qunaitra	Lattakia	Aleppo	Hama	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total	
AD	<5	297	175	138	198	58	268	453	189	143	245	542	273	237	59	3275	6,408
	≥5	233	68	36	177	60	324	572	109	100	172	645	267	249	121	3133	
BD	<5	0	2	10	12	0	4	5	0	1	7	2	14	0	1	58	85
	≥5	1	0	0	10	0	4	2	0	0	7	2	0	1	0	27	
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	10	1	7	0	0	2	11	6	0	1	9	12	6	0	65	296
	≥5	15	3	4	3	1	9	60	13	3	4	57	35	19	5	231	
ILI	<5	88	90	1	122	144	717	601	60	63	144	433	322	260	201	3246	7,670
	≥5	96	51	5	197	322	808	586	67	57	246	646	285	550	508	4424	
AFP	<5	0	0	0	0	0	0	0	0	0	0	1	4	0	0	5	7
	≥5	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2	
SM	<5	0	1	17	0	0	1	5	1	1	2	14	10	2	1	55	79
	≥5	0	1	3	3	0	1	0	0	2	4	3	4	3	0	24	
SMN	<5	0	0	0	0	0	0	0	7	0	0	3	0	0	0	10	28
	≥5	1	3	1	0	0	0	2	7	0	0	4	0	0	0	18	
SARI	<5	0	13	3	3	0	2	0	14	0	0	14	5	0	0	54	112
	≥5	0	12	1	17	0	9	7	2	0	0	8	1	1	0	58	
Other	<5	190	0	18	11	37	35	94	44	52	21	29	79	27	11	648	2,027
	≥5	273	11	14	12	57	85	243	157	50	61	85	158	152	21	1379	
<b>Total Sum of &lt; 5</b>		585	282	194	346	239	1029	1169	321	260	420	1047	719	532	273	7416	16,712
<b>Total Sum of ≥ 5</b>		619	149	64	420	440	1240	1472	355	212	494	1450	750	976	655	9296	