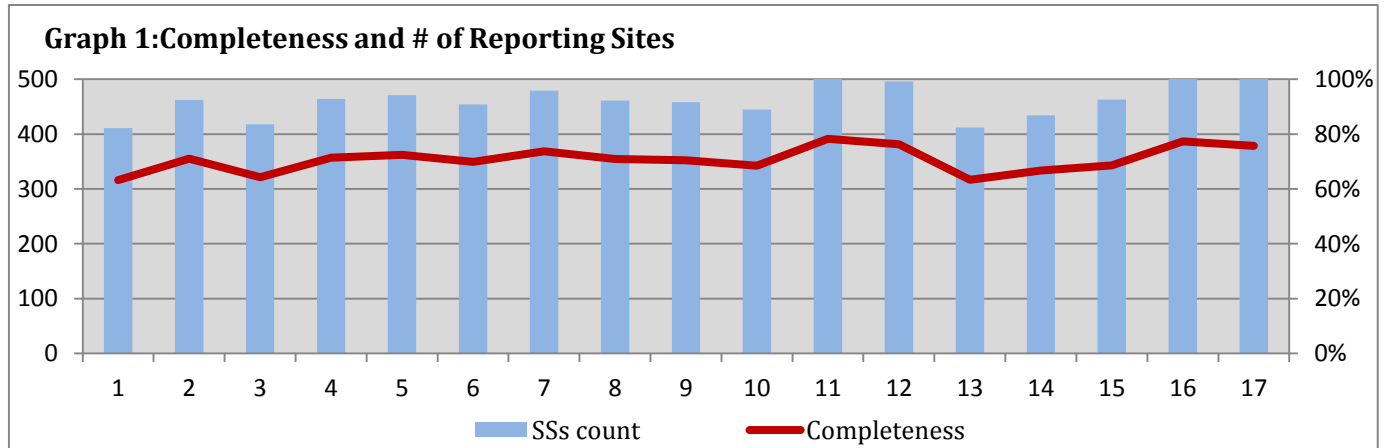


**Highlights:**

- ❖ 5 AFP case were detected in Aleppo(2), Homs(1), Qunaitra (1) and Daraa (1).
- ❖ Slight decrease in number of AJS cases in general; Damascus continues to record the highest number of cases this week.

**❖ Completeness& Timeliness of Reporting**

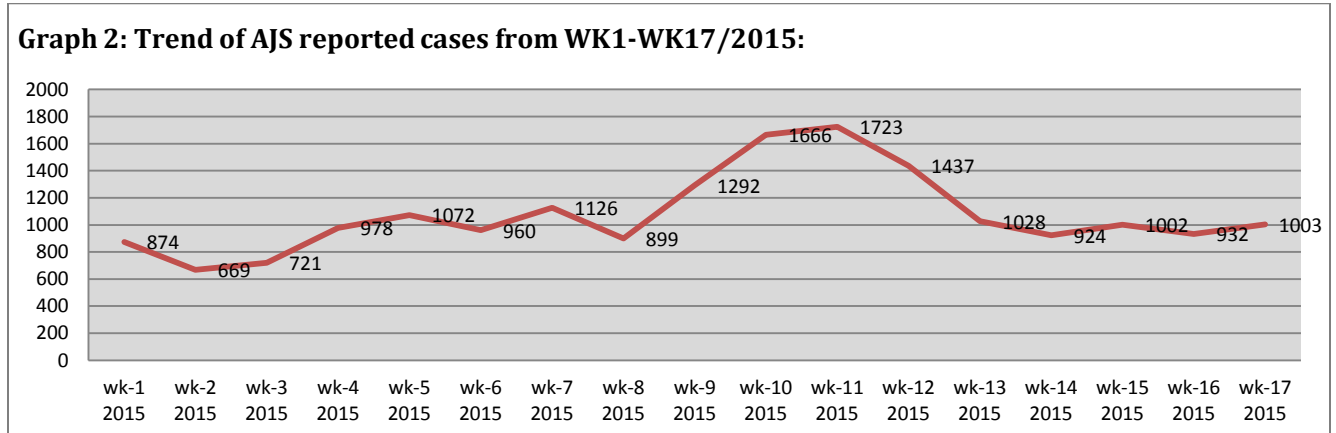
- ❖ The overall completeness of reporting was 76%; (531 out of total 701 EWARS sentinel sites). (See Graph 1). 14 governorates have reported this week.



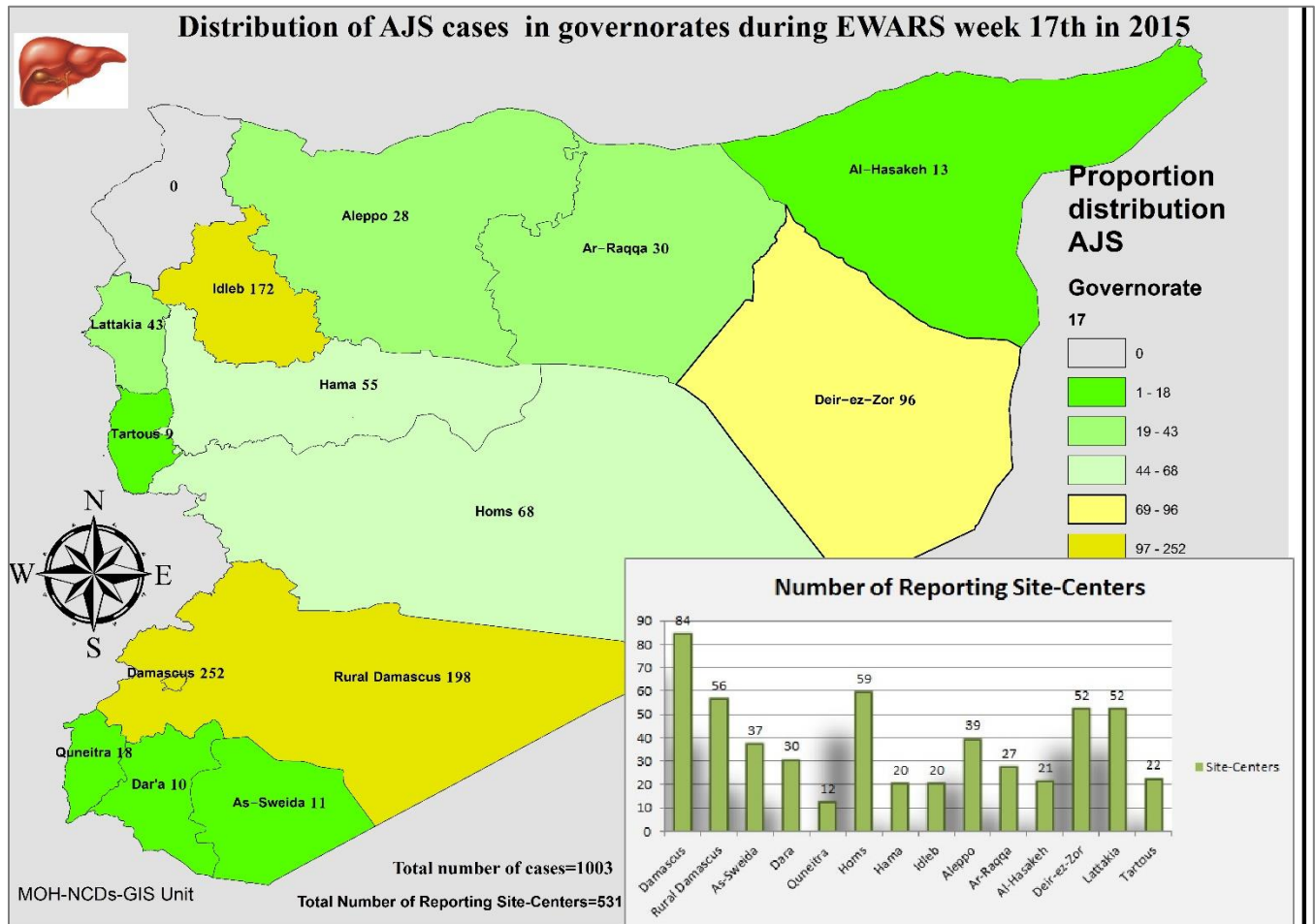
- ❖ Timeliness of reporting is 74%.

**❖ The Morbidity Cases**

- ❖ Out of the 235,136 total consultations, a total of 19,122 cases were reported; of which 10,677 cases were Influenza like Illness (56%), 4,102 cases were Acute Diarrhoea (21%), 1003 cases of AJS, 198 cases of Sever Acute Respiratory Infection, 97 cases of Bloody Diarrhoea, 61 cases of Suspected Measles, 35 cases of Meningitis, and 5 AFP cases.
- ❖ Graph 2 displays the trend of the (18,306) AJS cases between wk1-wk17/2015. The distribution of the cases per governorates shows that Damascus, Idleb, and Rural Damascus have the highest number of cases for this week.

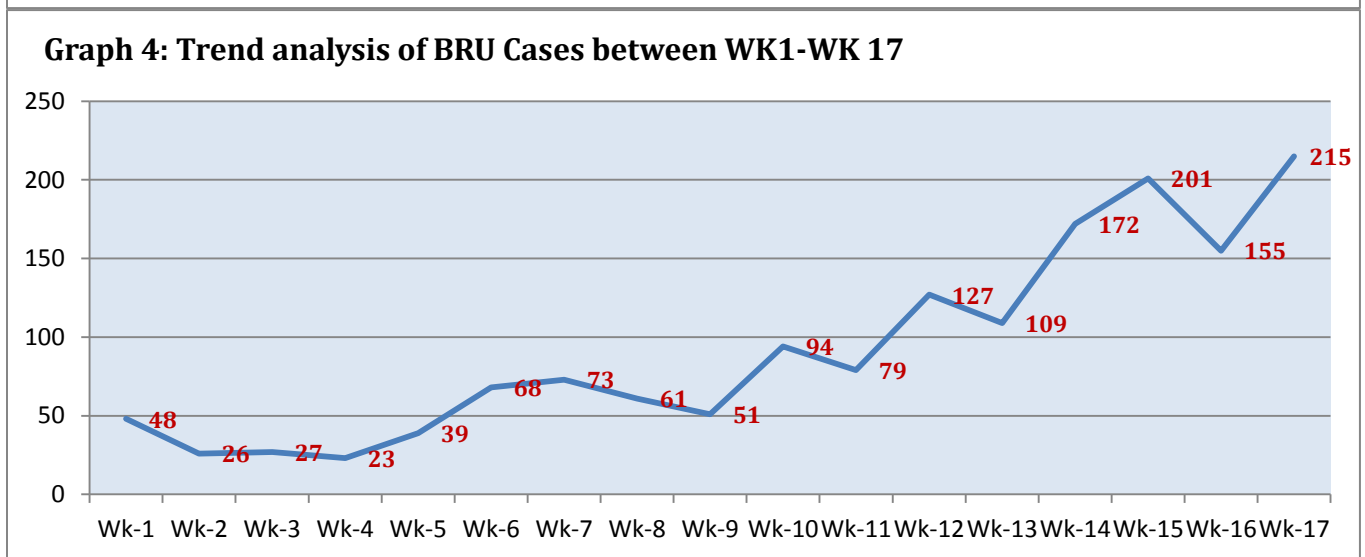
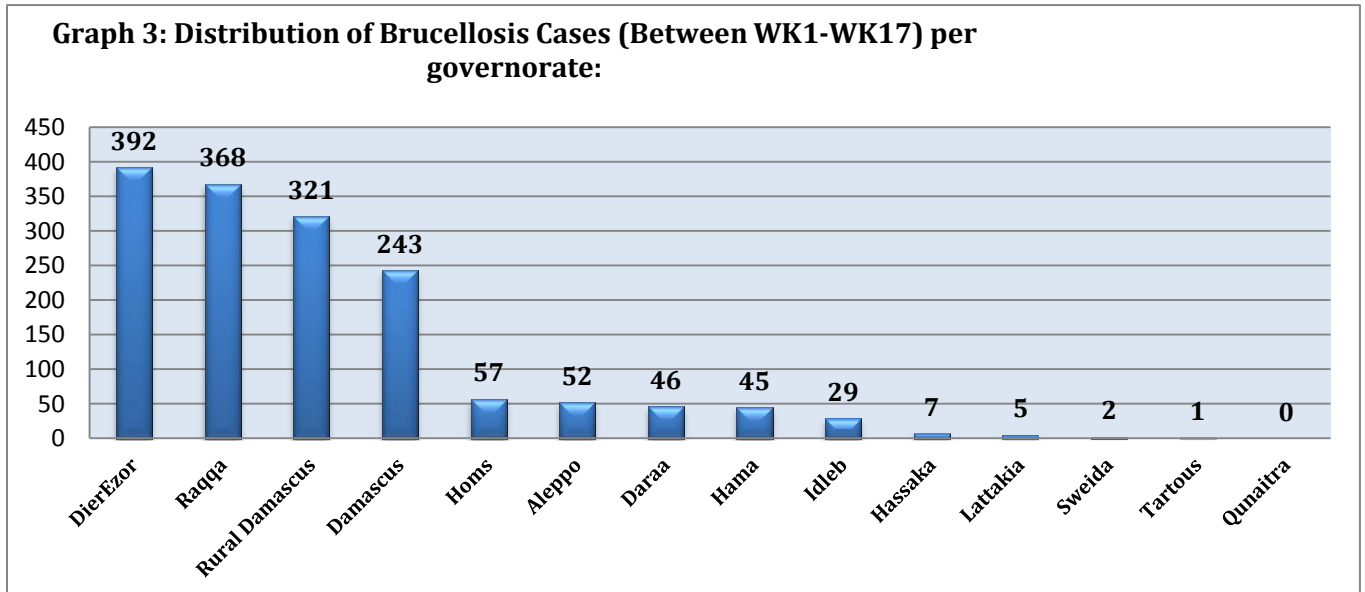


- ❖ Below map displays the distribution of AJS cases for week 17, per governorate. It is worth mentioning that the low completeness of reporting from Idleb due to security situation resulted in decreasing the number of AJS cases reported from this governorate.

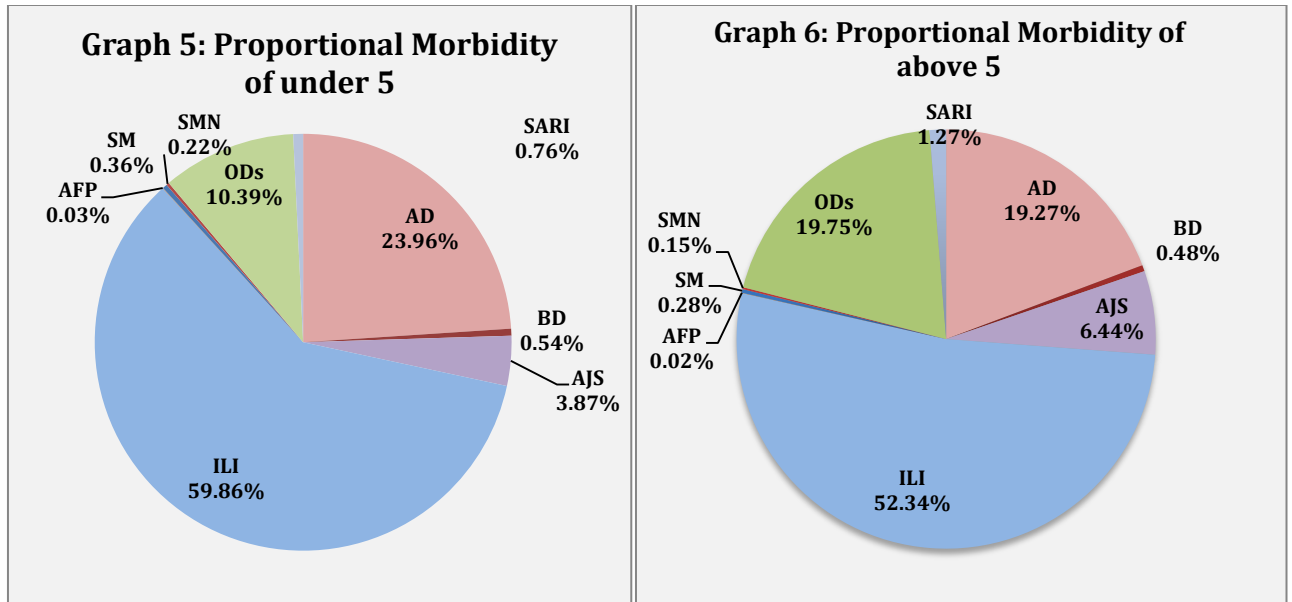


- ❖ In total, 2,944 cases were reported as “other diseases”. The most important diseases reported within this group were: 434 cases of Leishmaniasis (most of which were reported from Hamah 26%, Idleb 20%, Rural Damascus 17%, and Damascus 14%), 215 cases of Brucellosis (most of which were reported from Raqqa 41%, Rural Damascus 27%, and Dier Ezor 12%), 137 cases of Typhoid (most of which were reported from Dier Ezor 46% and Rural Damascus 27%), 77 cases of Pertussis, and 19 cases of TB.

- ❖ Graph 3 and 4 below show the trend analysis of brucellosis cases reported from all governorates between wk1-wk17 /2015, and the distribution of cases per governorate respectively. It shows that Dier Ezor, Raqqa and Rural Damascus have the highest number of cases.



- ❖ ILI constitutes (59.86%) of the cases among <5 and (52.34%) among ≥ 5, while AD cases constitutes (23.96%) among <5 and (19.27%) among ≥ 5.
- ❖ Graphs 5 and 6 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



❖ 51 % of cases were distributed among males; 53.4 % of the cases were among ≥ 5 age group.

#### ❖ The Response

**AFP:** Stool samples were collected from the AFP cases and sent to the reference lab in Damascus. The national vaccination campaign will be implemented between 31<sup>st</sup> of May and 5<sup>th</sup> of June.

**AJS and water and food borne diseases:** The campaign for the prevention of food and water borne diseases is still ongoing.

**SM:** Blood samples have been collected from some cases with investigation forms completed. Measles and MMR vaccination campaigns were conducted between 19<sup>th</sup> and 30<sup>th</sup> of April. 1.5 million Child has been vaccinated in all governorates except in Alraqqa due to ISIS refusal to implement the vaccination campaign.

**Meningitis:** Meningitis cases detected are not clustered. Cases were managed properly; and investigation forms were filled for some cases but not all; it shows that most of the cases are viral meningitis not bacterial. Preventive therapy was provided as necessary for contacts of the probable bacterial meningitis cases.

**BRU:** Two training courses on proper Brucellosis case management will be conducted in May, besides; medicines are available in all treatment centres in all governorates. Additional quantities have been procured by WHO to be distributed to the affected hard to reach areas. Furthermore, health education sessions are being conducted to ensure food safety at health facilities level.

**Table-1: Distribution of cases per age group, and by Governorate-week-17, 2015:**

Code	age group	Idleb	Hassaka	Raqua	Sweida	Qunaitra	Lattakia	Aleppo	Hamah	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total
AD	< 5	140	80	66	96	66	207	141	149	40	154	278	334	327	53	2131
	≥ 5	140	51	38	99	94	140	130	100	39	101	361	327	283	68	1971
BD	< 5	0	6	2	4	2	6	0	1	4	4	1	11	6	1	48
	≥ 5	0	10	0	4	7	4	0	0	0	6	6	2	10	0	49
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	90	9	19	0	3	18	12	11	31	4	42	53	50	2	344
	≥ 5	82	4	11	11	15	25	16	44	37	6	210	43	148	7	659
ILI	< 5	204	96	8	327	78	1486	456	266	36	148	486	812	474	447	5324
	≥ 5	177	77	9	678	159	753	453	163	33	168	647	751	579	706	5353
AFP	< 5	0	0	0	0	1	0	1	0	0	1	0	0	0	0	3
	≥ 5	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
SM	< 5	12	0	2	0	0	3	6	1	0	0	2	2	2	2	32
	≥ 5	10	0	1	0	0	2	7	0	0	0	1	4	1	3	29
SMN	< 5	3	0	4	0	0	6	0	2	0	0	3	0	2	0	20
	≥ 5	6	0	1	1	0	0	0	1	0	0	5	1	0	0	15
SARI	< 5	3	2	0	9	0	2	0	14	0	0	19	19	0	0	68
	≥ 5	2	28	0	27	0	1	0	20	0	0	39	9	4	0	130
Others	< 5	37	46	48	5	61	17	288	36	23	23	78	71	187	4	924
	≥ 5	140	10	104	9	93	88	392	211	62	56	264	162	415	14	2020
Total Sum of < 5		489	239	149	441	211	1745	904	480	134	334	909	1302	1048	509	8894
Total Sum of ≥ 5		557	180	164	829	368	1013	999	539	172	337	1533	1299	1440	798	10228
Total		1046	419	313	1270	579	2758	1903	1019	306	671	2442	2601	2488	1307	19122