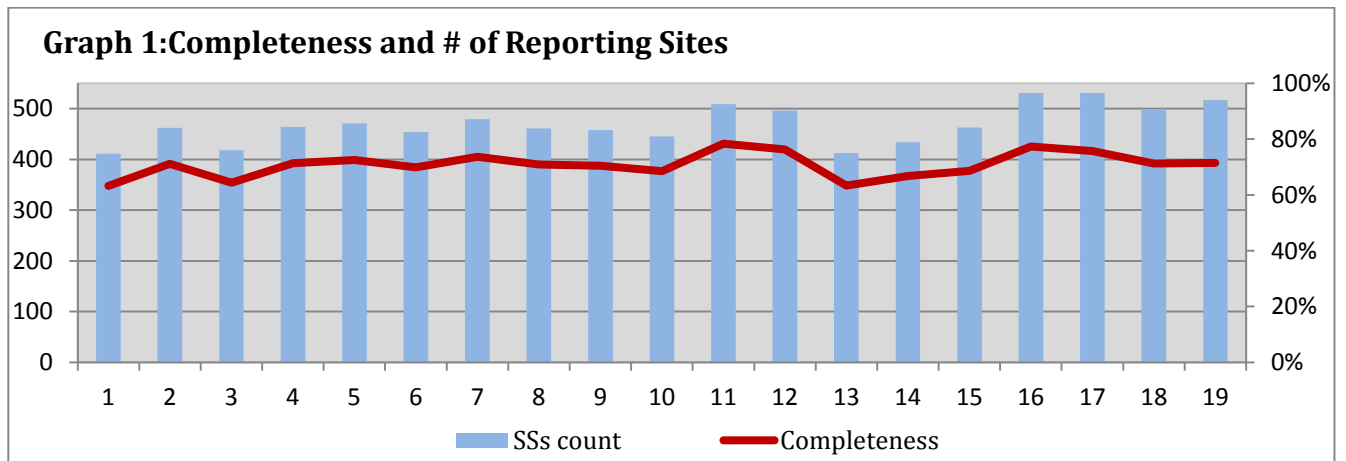


Highlights:

- ❖ 4 AFP cases were detected in Hama (3) and Damascus (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

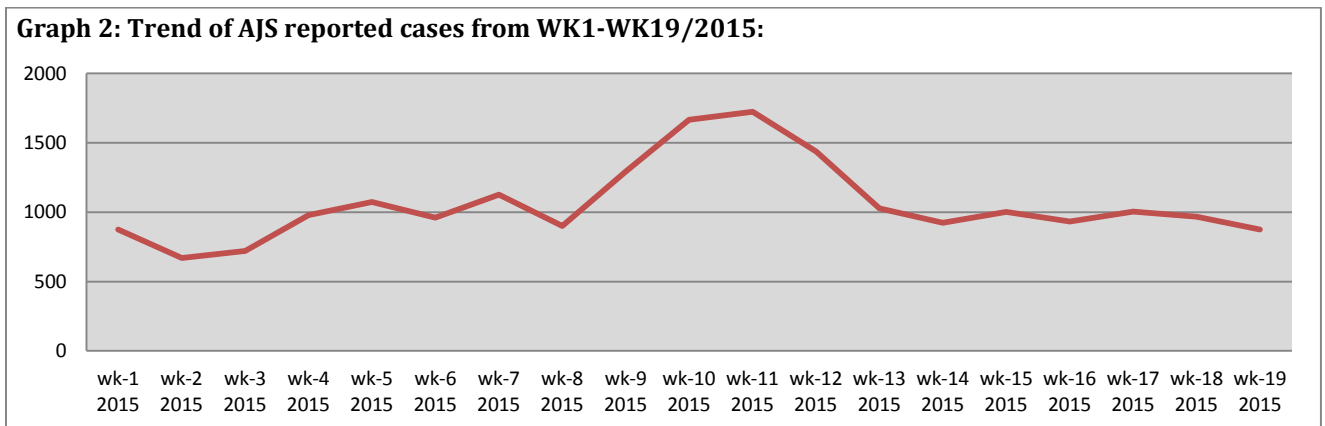
- ❖ The overall completeness of reporting was 72%; (517 out of total 723 EWARS sentinel sites). (See Graph 1). 14 governorates have reported this week.



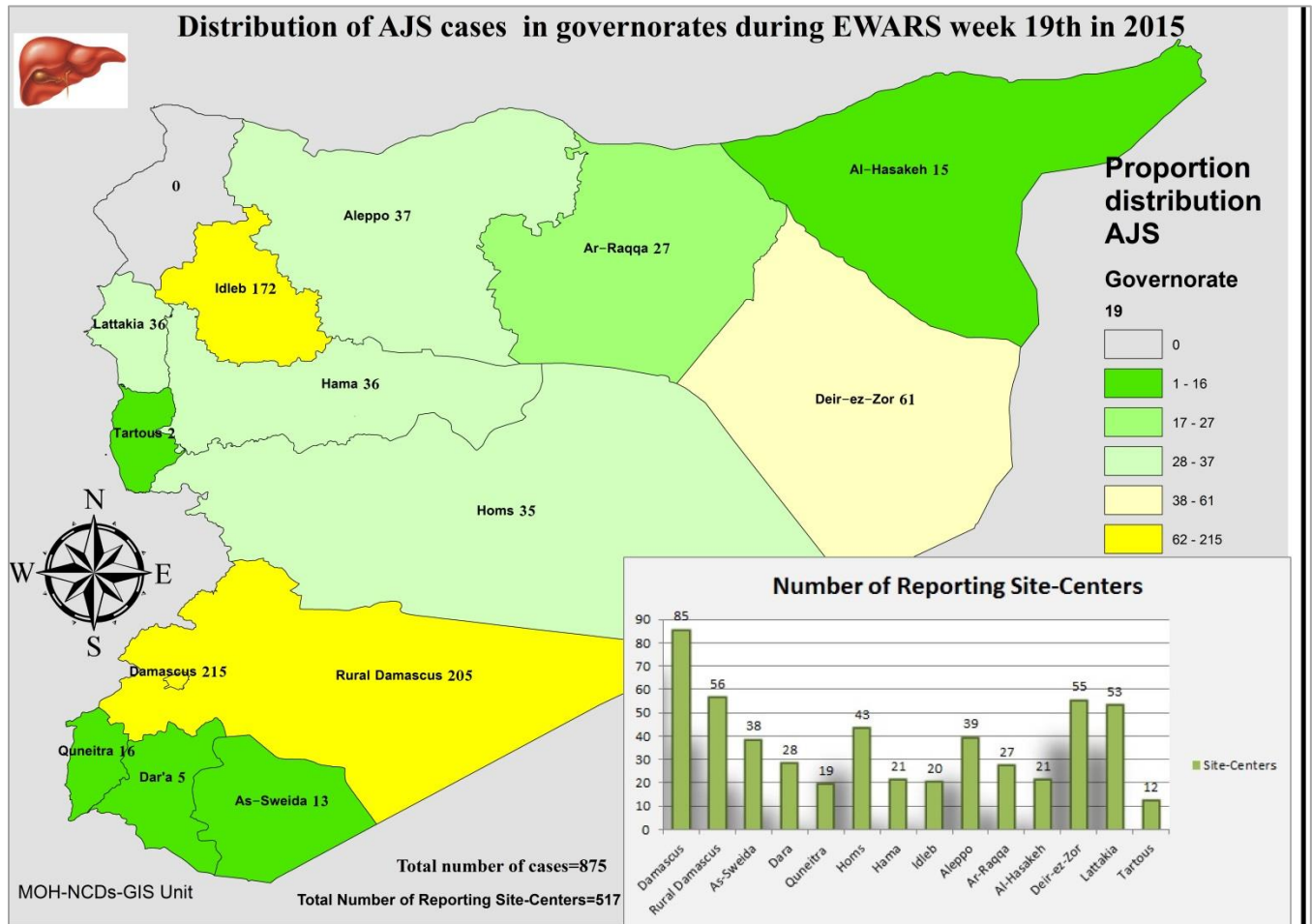
- ❖ Timeliness of reporting is 69%.

❖ The Morbidity Cases

- ❖ Out of the 144,800 total consultations, a total of 16,827 cases were reported; of which 8,486 cases were Influenza like Illness (50%), 4,340 cases were Acute Diarrhoea (26%), 875 cases of AJS, 163 cases of Severe Acute Respiratory Infection, 85 cases of Bloody Diarrhoea, 80 cases of Suspected Measles, 20 cases of Meningitis, and 4 AFP cases.
- ❖ Graph 2 displays the trend of the (20,147) AJS cases between wk1-wk19/2015. The distribution of the cases per governorates shows that Idleb, Damascus, and Rural Damascus have the highest number of cases for this week.



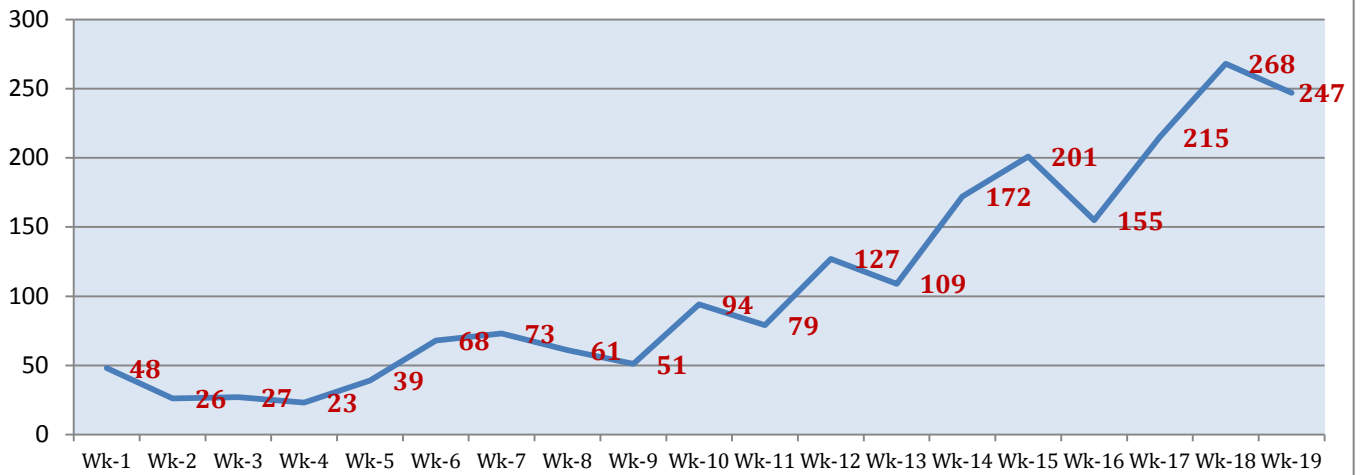
❖ Below map displays the distribution of AJS cases for week 19, per governorate.



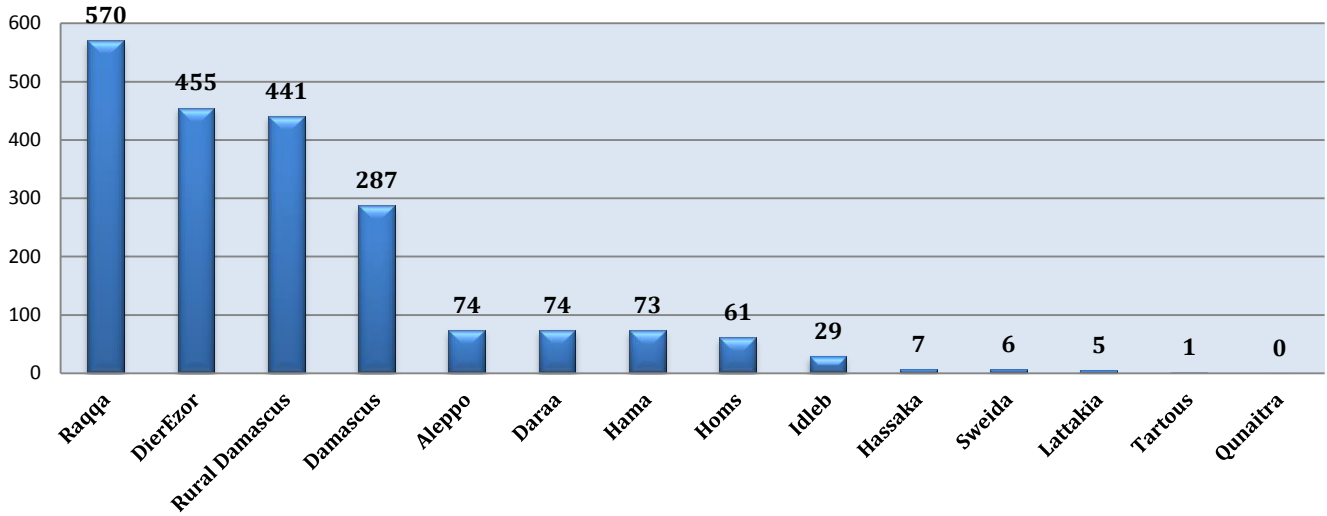
❖ In total, 2,773 cases were reported as “other diseases”. The most important diseases reported within this group were: 421 cases of Leishmaniasis (most of which were reported from Hama 28%, Idleb 26%, and Aleppo 17%), 247 cases of Brucellosis (most of which were reported from Raqqa 42%, Rural Damascus 25%, and DierEzor 11%), 185 cases of Typhoid (most of which were reported from DierEzor 44 % and Rural Damascus 23%), 21 cases of Pertussis, and 14 cases of TB.

❖ Graph 3 and 4 below show the trend analysis of brucellosis cases reported from all governorates and the distribution of cases per governorates respectively. It shows that Raqqa, DierEzor and Rural Damascus, have the highest number of cases.

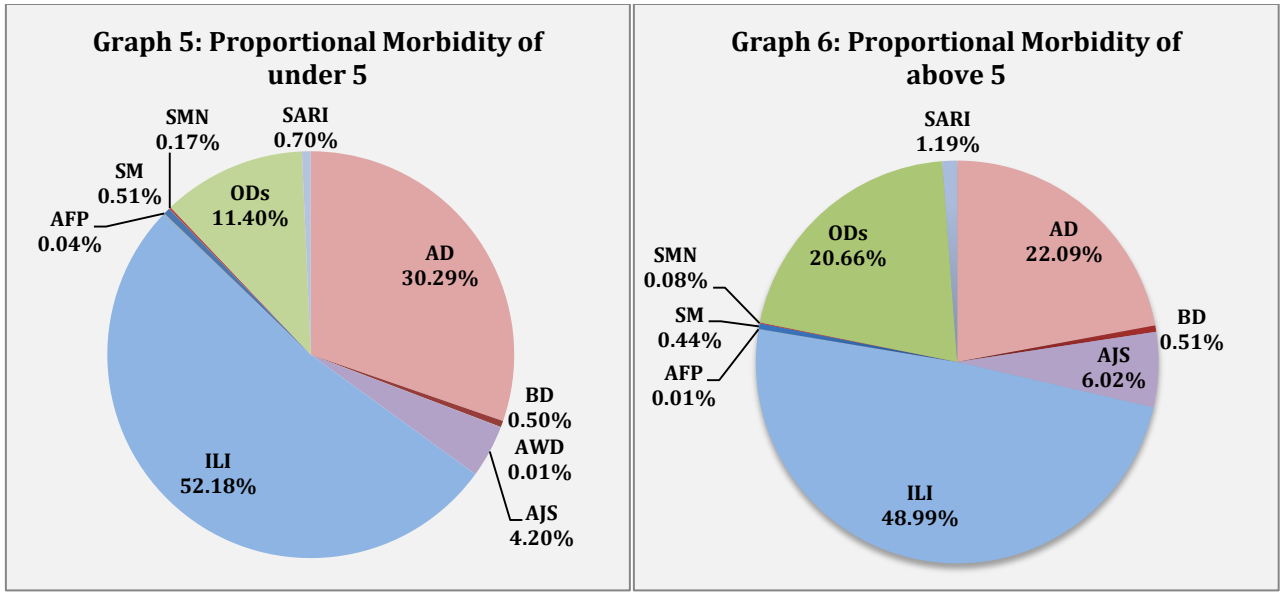
Graph 4: Trend analysis of Brucellosis Cases between WK1-WK19



Graph 3: Distribution of Brucellosis Cases between WK1-WK19 per governorate



- ❖ ILI constitutes (52.53%) of the cases among <5 and (48.81%) among ≥ 5, while AD cases constitutes (30.54%) among <5 and (22.10%) among ≥ 5.
- ❖ Graphs 5 and 6 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



- ❖ The cases were distributed equally among males and females. 55% of the cases were distributed among ≥ 5 age group.

❖ The Response

AFP: Stool samples were collected from the AFP cases and sent to the reference lab in Damascus. The new round of national vaccination campaign will be implemented between 31st May and 4th June.

AJS and water and food borne diseases: RRTs conducted field visits to restaurants and collected samples from food and water. Samples were sent to the public health lab for investigation. 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. Vit. A was provided, and the last national vaccination campaign was implemented between 19th and 30th April.

Table-1: Distribution of cases per age group, and by Governorate-week-19, 2015:

Code	age group	Idleb	Hassaka	Raqqa	Sweida	Qunaitra	Lattakia	Aleppo	Hama	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total	
AD	< 5	153	159	45	101	66	145	167	170	29	124	225	558	335	24	2301	4340
	≥ 5	165	53	97	104	86	119	101	68	25	109	315	482	273	42	2039	
BD	< 5	0	10	1	1	3	3	0	0	0	0	3	15	2	0	38	85
	≥ 5	0	0	0	5	4	3	0	0	0	2	3	29	1	0	47	
AWD	< 5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
	≥ 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AJS	< 5	94	7	22	0	4	12	17	5	20	3	41	36	58	0	319	875
	≥ 5	78	8	5	13	12	24	20	31	15	2	174	25	147	2	556	
ILI	< 5	217	65	20	220	92	702	662	157	22	190	323	728	320	246	3964	8486
	≥ 5	193	45	14	447	183	676	518	123	24	237	431	683	413	535	4522	
AFP	< 5	0	0	0	0	0	0	0	2	0	0	1	0	0	0	3	4
	≥ 5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
SM	< 5	12	0	8	1	0	8	0	1	0	0	3	1	4	1	39	80
	≥ 5	24	0	8	0	0	0	0	0	0	0	4	3	2	0	41	
SMN	< 5	0	0	3	0	0	2	0	3	0	0	4	0	1	0	13	20
	≥ 5	0	0	0	0	0	3	0	0	0	0	4	0	0	0	7	
SARI	< 5	4	4	0	6	0	0	0	9	0	0	19	10	1	0	53	163
	≥ 5	4	2	0	16	0	0	0	20	0	0	63	3	2	0	110	
Others	< 5	113	7	60	1	71	8	232	30	4	36	67	74	162	1	866	2773
	≥ 5	252	2	140	7	98	54	325	182	18	42	242	201	340	4	1907	
Total Sum of < 5		593	252	159	330	236	880	1078	377	75	354	686	1422	883	272	7597	16827
Total Sum of ≥ 5		716	110	264	592	383	879	964	425	82	392	1236	1426	1178	583	9230	
Total		1309	362	423	922	619	1759	2042	802	157	746	1922	2848	2061	855	16827	