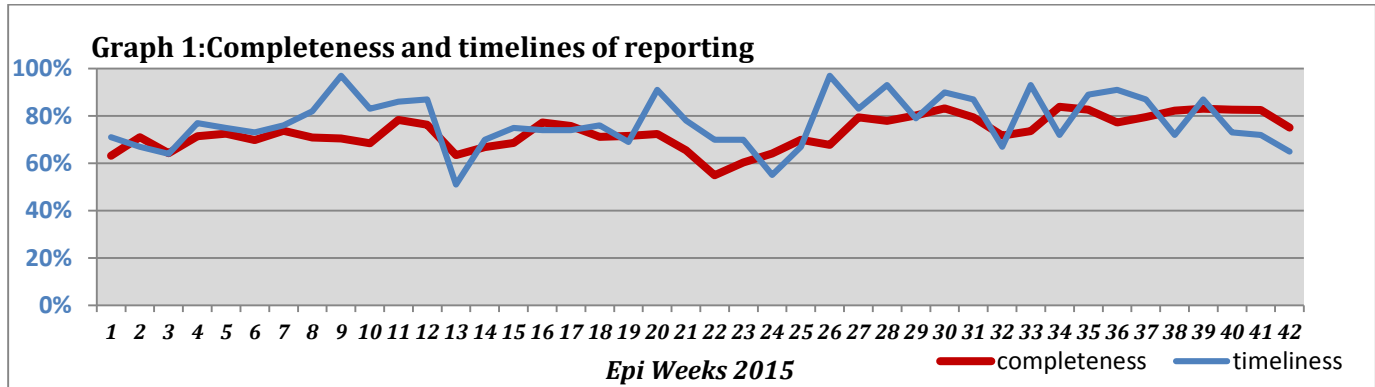


Highlights:

- ❖ 1 AFP case was detected in Aleppo.

❖ Completeness & Timeliness of Reporting

- ❖ The overall completeness of reporting was 75%; (737 out of total 981 EWARS sentinel sites). (See Graph 1). 14 governorates have reported this week.

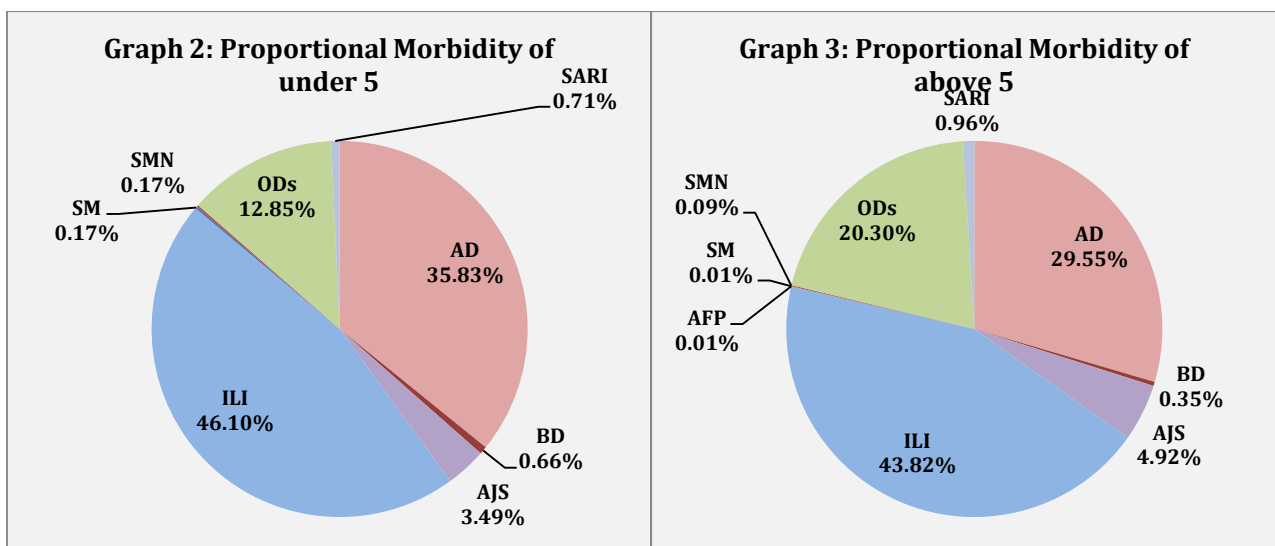


- ❖ Timeliness of reporting is 65%.

❖ The Morbidity Cases

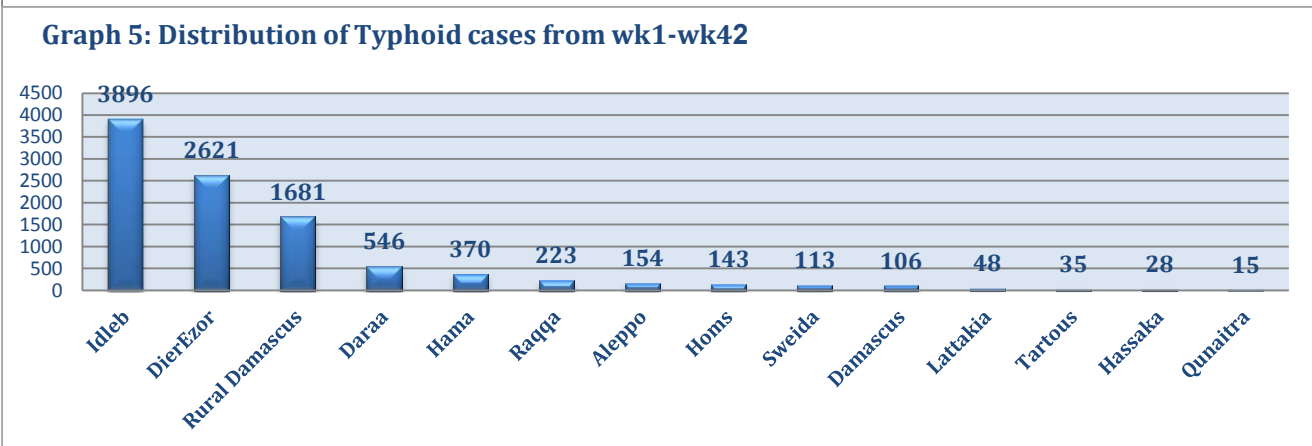
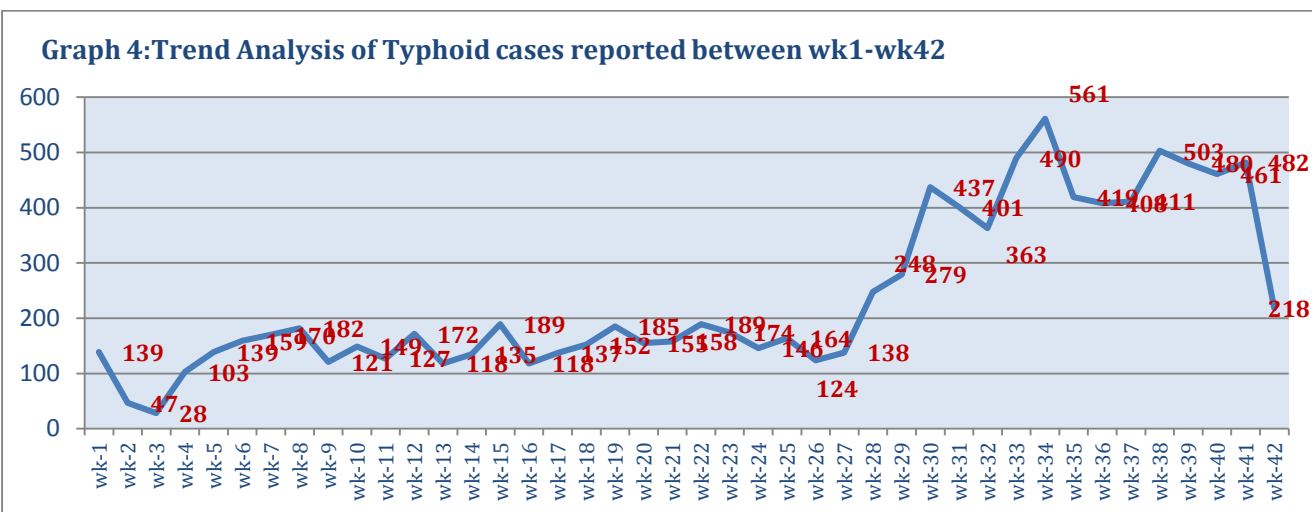
- ❖ Out of the 153,076 total consultations, a total of 16,598 EWARS notifiable cases were reported; of which 7,666 cases were Influenza like Illness (46%), 5,535 cases were Acute Diarrhoea (33%), 713 cases of AJS, 145 cases of Sever Acute Respiratory Infection, 84 cases of Bloody Diarrhoea, 21 cases of Suspected Meningitis, 14 cases of Suspected Measles, and 1 AFP case.

- ❖ Graphs 2 and 3 below show the proportional morbidity among < 5 and ≥ 5 year age groups respectively.



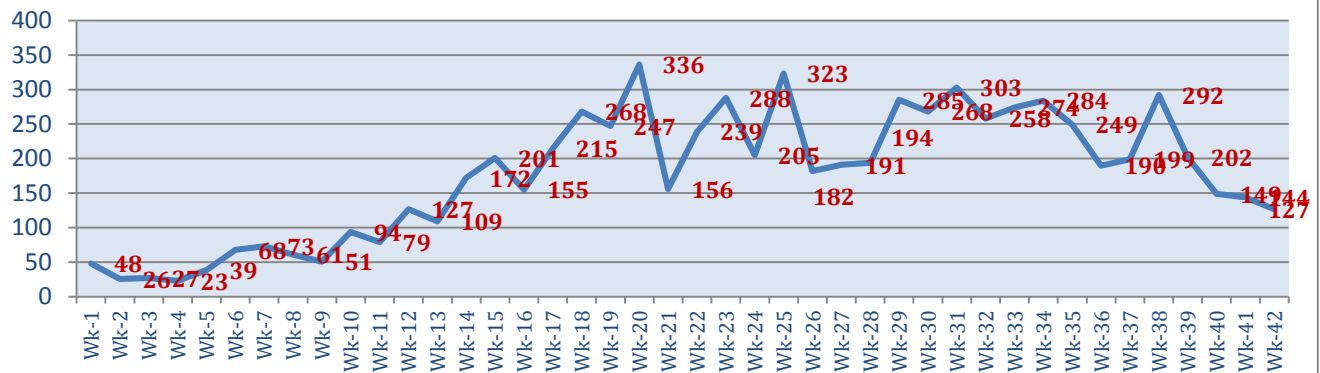
- ❖ AD constitutes (35.83%) among < 5 and (29.55%) among ≥ 5, while ILI constitutes (46%) of the cases among <5 and (43.82%) among ≥ 5.

- ❖ 52% of cases were distributed among males. 54% of the cases were distributed among ≥5 age group.
- ❖ In total 2,401 cases were reported as “other diseases”. The most important diseases reported within this group were; 260 cases of Leishmaniasis (most of which were reported from Idleb 53%, Hamah 23%, and Rural Damascus 8%), 218 cases of Typhoid (most of which were reported from Idleb 48%, DierEzor 27%, and Daraa 9%), 127 cases of Brucellosis (most of which were reported from Hama 24%, Rural Damascus 19% and DierEzor 17%), 88 cases of Pertussis, and 13 cases of TB.
- ❖ Graph 4 and 5 below show the trend analysis of Typhoid cases reported from all governorates and the distribution of cases per governorates respectively. It shows that the number of reported Typhoid cases has decreased remarkably in this week. And the accumulative number of cases is higher in Idleb, DierEzor and Rural Damascus.

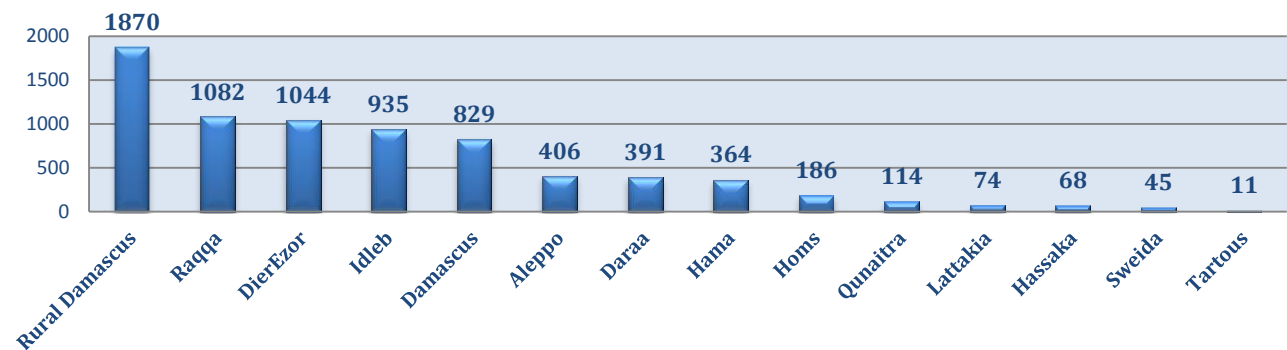


- ❖ Graph 6 and 7 below show the trend analysis of Brucellosis cases reported from all governorates and the distribution of cases per governorates respectively. It shows that the decrease in reported cases of brucellosis has continued for this week. And the accumulative number of cases is higher in Rural Damascus, DierEzor and Raqqa.

Graph 6: Trend analysis of Brucellosis Cases between WK1-WK42



Graph 7: Distribution of Brucellosis Cases between WK1-WK42 per governorate



❖ The Response

Acute flaccid paralysis: Stool sample were collected from the AFP case and sent to the reference lab in Damascus. The next round of Polio national vaccination campaign will be implemented between 18 and 22 of October. The annualized rate is 3 up to this week.

Measles: Blood samples have been collected from some cases and sent to the reference lab in Damascus. No samples were taken from the cases reported from inaccessible areas and cases were managed properly.

Meningitis: Cases were managed according to the national protocol; 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.

Typhoid and water borne diseases: Ministry of Health sent official circular to the health directorates in all governorates to enforce surveillance, ensure the availability of preventive and curative medicines in DoH warehouse, conduct health education sessions, and collaborate with other sectors to activate the environmental monitoring.

Table-1: Distribution of cases per age group, and by Governorate-week-42, 2015:

Code	age group	Idleb	Hassaka	Raqqa	Sweida	Qunaitra	Lattakia	Aleppo	Hama	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total
AD	< 5	198	149	208	88	82	329	427	132	53	53	375	345	243	78	2760
	≥ 5	175	91	55	120	79	356	445	104	21	40	570	339	246	134	2775
BD	< 5	0	7	0	12	2	6	0	0	0	0	7	13	1	3	51
	≥ 5	0	3	0	6	6	2	0	0	0	0	6	9	1	0	33
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	100	2	30	2	4	5	69	6	2	1	16	24	8	0	269
	≥ 5	87	1	11	13	12	48	74	18	4	12	82	27	42	31	462
ILI	< 5	265	102	4	151	34	970	608	172	1	51	297	488	214	194	3551
	≥ 5	211	45	3	317	88	1022	455	156	8	82	541	453	418	316	4115
AFP	< 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	≥ 5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
SM	< 5	0	0	2	0	0	2	0	2	0	0	4	3	0	0	13
	≥ 5	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
SMN	< 5	0	1	2	0	0	2	0	3	0	0	4	0	1	0	13
	≥ 5	0	0	3	0	0	1	0	3	0	0	1	0	0	0	8
SARI	< 5	21	11	0	1	0	1	0	15	0	0	3	3	0	0	55
	≥ 5	15	18	0	9	0	0	0	4	0	0	42	2	0	0	90
Others	< 5	229	3	4	0	75	12	339	46	6	21	15	48	57	0	855
	≥ 5	215	12	2	19	76	141	450	131	46	55	75	127	192	5	1546
Total Sum of < 5		813	275	250	254	197	1327	1443	376	62	126	721	924	524	275	7567
Total Sum of ≥ 5		703	170	74	484	261	1570	1425	416	79	189	1318	957	899	486	9031
Total		1516	445	324	738	458	2897	2868	792	141	315	2039	1881	1423	761	16598

