

Highlights:

- ◆ Seven governorates have reported in the second week of system implementation; achieved reporting completeness is 50%
- ◆ One **suspected measles** case was reported in Damascus and one **AFP** case was reported in Homs and necessary response procedures were taken as usual
- ◆ Notable decrease in the number of Acute Diarrhoea is reported in Latakia; from 146 cases in week 39 to 48 cases week 40.
- ◆ No death is reported

I. Reporting Timeliness & Completeness

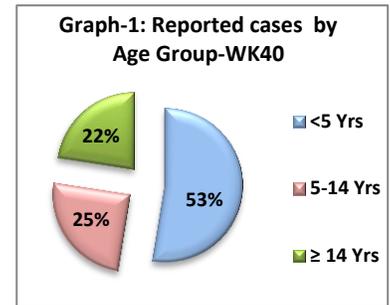
Reporting has been improved slightly. The achieved completeness of reporting for the second week is 50% where seven governorates have reported (Latakia, Hama, Rural Damascus, Homs, Tartous, Damascus and Al-Hasakah (*Only Al-Shaddadi health district in Hasakah has reported out of 5*)).

II. Reported cases

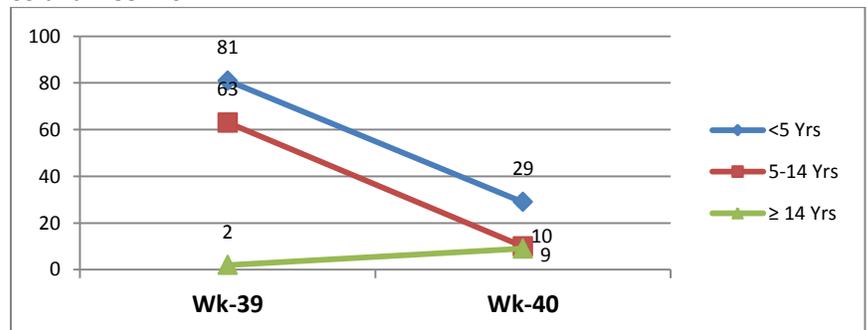
A total of **736** cases have been reported, in which the highest percentage of reported cases was among under 5 group (52%, 387 cases of AD & ILI), followed by **5 to 14 years old** (25%, 183 cases), and **greater than 14 years old** (23%, 166).

See Graph-1.

The majority of the reported cases are Influenza like illness (68%; 501 cases) and Acute diarrhea (30%; 219 cases), where in Latakia, the number of Acute Diarrhoea cases decreased dramatically from 146 cases in week 39 to 48 cases in week 40. (See graph 2 below). Summary figures on the reported cases by Governorate, age group, and by Disease are shown in Graph-3, as well as Table 1.



Graph-2: Trend Analysis of Acute Diarrhoea cases in Latakia between week 39 and week 40



Graph-3: Number and distribution of cases, by Disease-week 40

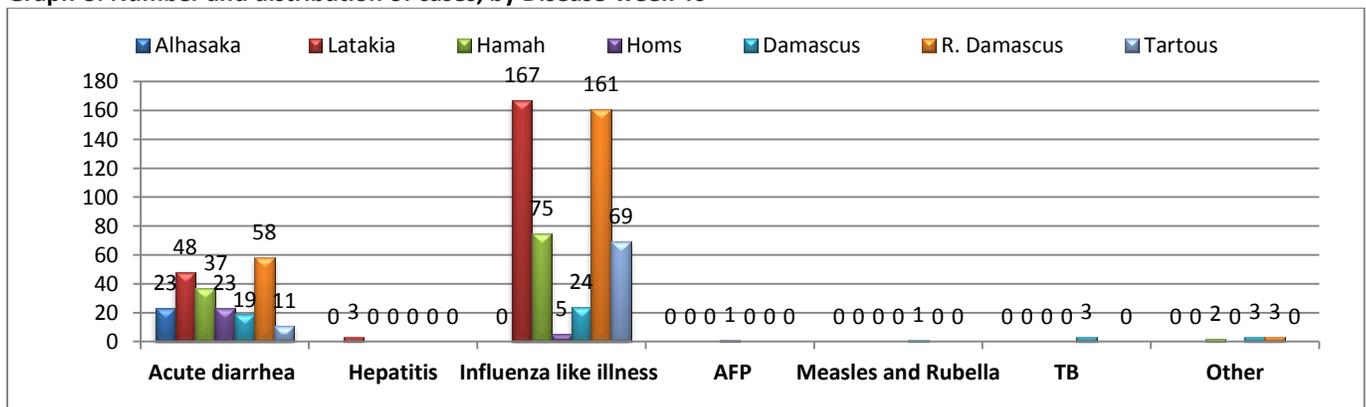


Table-1: Distribution of cases per age group, and by Governorate

Disease	Age Group	Alhasaka	Latakia	Hamah	Homs	Damascus	R. Damascus	Tartous	Grand Total
Acute diarrhea	<5 Yrs	22	29	21	21	14	32	2	141
	5-14 Yrs	0	10	14	2	1	15	4	46
	≥ 14 Yrs	1	9	2	0	4	11	5	32
Cholera	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0
	≥ 14 Yrs	0	0	0	0	0	0	0	0
Hepatitis	<5 Yrs	0	1	0	0	0	0	0	1
	5-14 Yrs	0	2	0	0	0	0	0	2
	≥ 14 Yrs	0	0	0	0	0	0	0	0
Influenza like illness	<5 Yrs	0	120	33	5	3	43	36	240
	5-14 Yrs	0	46	25	0	5	44	12	132
	≥ 14 Yrs	0	1	17	0	16	74	21	129
AFP	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	1	0	0	0	1
	≥ 14 Yrs	0	0	0	0	0	0	0	0
Measles and Rubella	<5 Yrs	0	0	0	0	1	0	0	1
	5-14 Yrs	0	0	0	0	0	0	0	0
	≥ 14 Yrs	0	0	0	0	0	0	0	0
Tetanus	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0
	≥ 14 Yrs	0	0	0	0	0	0	0	0
Meningitis	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0
	≥ 14 Yrs	0	0	0	0	0	0	0	0
Local malaria	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0
	≥ 14 Yrs	0	0	0	0	0	0	0	0
Rabies	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	0
	≥ 14 Yrs	0	0	0	0	0	0	0	0
TB	<5 Yrs	0	0	0	0	2	0	0	2
	5-14 Yrs	0	0	0	0	1	0	0	1
	≥ 14 Yrs	0	0	0	0	0	0	0	0
Other	<5 Yrs	0	0	1	0	0	1	0	2
	5-14 Yrs	0	0	1	0	0	0	0	1
	≥ 14 Yrs	0	0	0	0	3	2	0	5
Grand Total for <5 Yrs		22	150	55	26	20	76	38	387
Grand Total for 5-14 Yrs		0	58	40	3	7	59	16	183
Grand Total for ≥ 14 Yrs		1	10	19	0	23	87	26	166

III. The Response:

- ◆ The AFP case detected in Homs (a boy of 8 years old) was referred to a hospital in Damascus. The surveillance team from Damascus Health Directorate/ HC department has visited the child and filled in the investigation form. No stool sample was taken because the child was on ventilator and then he died. The health directorate in Homs/ HC department have started to take stool samples from contacts and a mop up campaign will start on Wednesday 17/10/2012.
- ◆ The measles case was detected in the sixth District (a girl, 18 months). The surveillance team has visited the child and took the blood and the oral fluid samples and filled in the investigation form. The lab result was negative.