

## Epidemiological Weekly Bulletin Syria EWARN

### Highlights

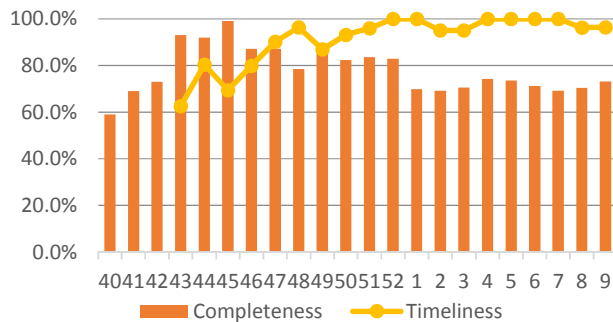
During Epi-week no 09, 2014; 73.2% (109/149) of the health facilities across 7 Governorates provided surveillance data; 95.4% of reporting sites submitted the weekly reports on time.

The total number of consultations reported during the reporting week was **36498** (including 43.1% children under the age of five) compared to 37474 consultations during week 8. The leading cause of morbidity was FOU (Fever of Unknown Origin), with over 320 cases (0.87%).

75 alerts reported during the reporting week 9, 2014; including 37 alerts for suspected measles, 13 for FOU, 9 for AJS, 9 for SARI, 5 for UCE (2 cluster of pediculosis and 3 of scabies), 1 for ABD and 1 for UXD.

In week 09, we continue collecting data about measles cases by line list.

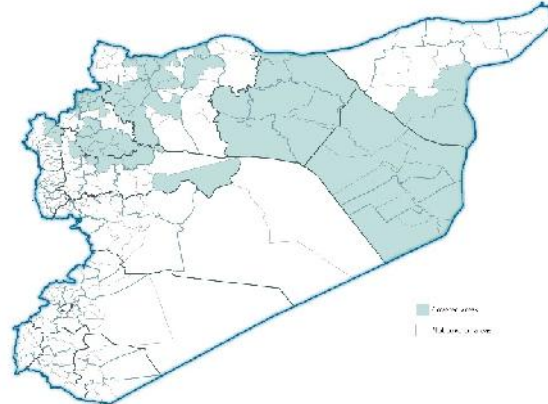
As of week 09, the total number of WPV cases reported by EWARN is 13 (type 1) and 1 Sabine type 3. No AFP (Acute Flaccid Paralysis) case reported this week.



\*Timeliness was reported starting epi week 43.

### EWARN Coverage

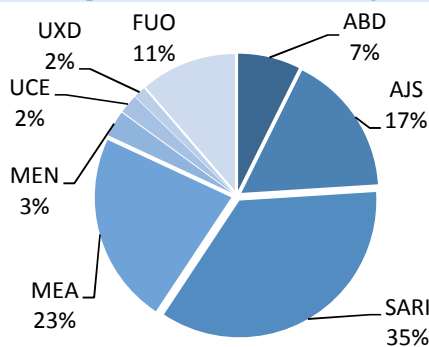
ACU EWARN covers 71/150 Sub-Districts in 7 Governorates. The total population currently under surveillance is about 7.189.528



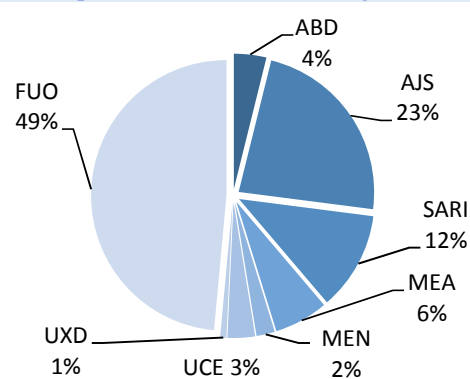
Number of Sentinel Sites and Total Number of Consultations per Governorate:

Governorate	No of Sentinels	Reporting Sentinels	No. of Consultations
Aleppo	37	19	4941
Al-Hassakeh	5	3	451
Ar-Raqqa	22	21	6161
Deir-ez-Zor	37	33	11271
Hama	7	5	788
Idleb	38	25	12003
Lattakia	3	3	883
<b>Grand Total</b>	<b>149</b>	<b>109</b>	<b>36498</b>

### Proportion of morbidities among <5Y



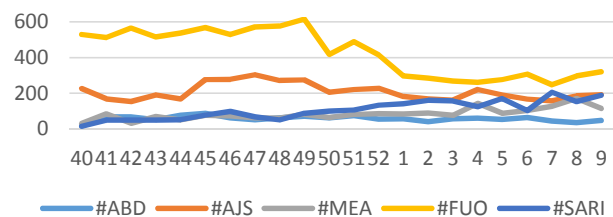
### Proportion of morbidities among ≥5Y



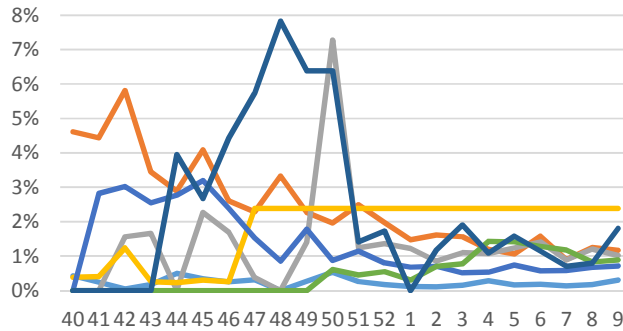
### Proportional Morbidity for Leading Priority Diseases – Epi week 09, 2014

Leading Diseases	Epi week 8		Epi week 9	
	Cases	%	Cases	%
FUO	296	0.78	320	0.87
AJS	186	0.49	192	0.52
SARI	153	0.40	189	0.51
Sus. Measles	170	0.45	115	0.31
Others	36573	97.78	35577	97.47
<b>Total</b>	<b>37474</b>	<b>100%</b>	<b>36498</b>	<b>100%</b>

### Trends for Leading Priority Diseases in 7 Governorates – Epi week 40, 2013 to Epi week 09, 2014:

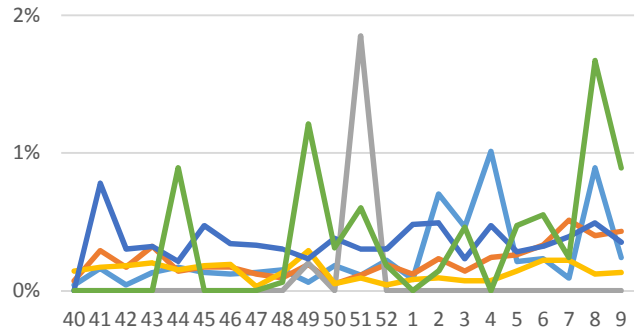


Proportional Morbidity of Fever of Unknown Origin by Governorate, Epi Week 09:



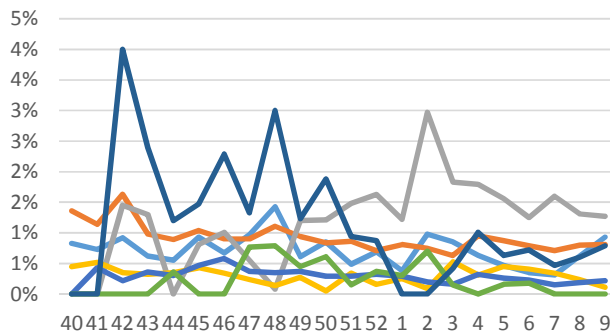
Fever of unknown origin (FUO) is a very non-specific syndrome. Majority of FUO cases are suspected to be typhoid fever.

Proportional Morbidity of suspected Measles by Governorate, Epi Week 09:



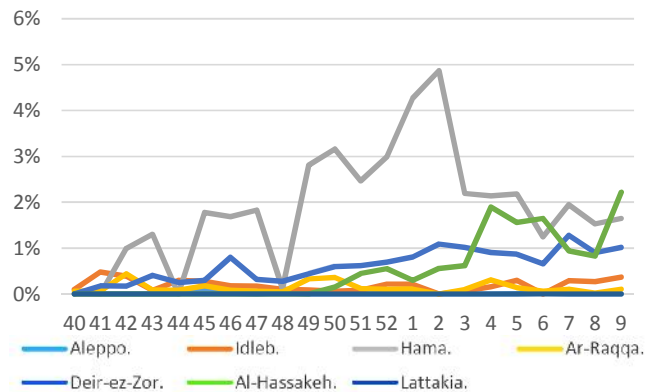
Suspected measles proportional morbidity appears to be slightly decreasing in most governorates. Lattakia had no cases of suspected measles in the last weeks.

Proportional Morbidity of Acute Jaundice Syndrome by Governorate, Epi Week 09:



Acute jaundice syndrome proportional morbidity is stable in all governorates.

Proportional Morbidity of Severe Acute Respiratory Illness (SARI) by Governorate, Epi Week 09:



Number of Reported Cases for EWARN Priority Syndrome<sup>1</sup> under Surveillance by Age Group and Governorate, Epi Week 09:

	Idleb	Ar-Raqqa	Deir-ez-Zor	Aleppo	Al-Hassakeh	Hama	Lattakia	Grand Total
ABD<5	3	7	9	0	1	6	0	26
ABD 5	4	2	4	3	2	6	0	21
AWD<5	0	0	0	0	0	0	0	0
AWD 5	0	0	0	0	0	0	0	0
AJS<5	29	1	12	13	0	4	1	60
AJS 5	68	6	13	33	0	6	6	132
SARI<5	19	0	95	0	5	6	0	125
SARI 5	25	7	20	0	5	7	0	64
AFP<5	0	0	0	0	0	0	0	0
AFP 5	0	0	0	0	0	0	0	0
MEA<5	33	2	33	9	3	0	0	80
MEA 5	19	6	6	3	1	0	0	35
MEN<5	2	2	7	0	0	0	0	11
MEN 5	4	3	1	1	0	3	0	12
UCE<5	2	0	6	0	0	0	0	8
UCE 5	5	0	13	0	0	0	0	18
UXD<5	5	0	0	0	0	0	0	5
UXD 5	4	0	0	0	0	0	0	4
FUO<5	20	3	16	0	0	1	2	42
FUO 5	121	53	64	15	4	7	14	278
OTHERS<5	4960	2203	5165	2356	176	361	188	15409
OTHERS 5	6680	3866	5807	2508	254	381	672	20168
Total<5	5073	2218	5343	2378	185	378	191	15766
Total 5	6930	3943	5928	2563	266	410	692	20732

Epidemiological situation updates by governorate (week 09, 2014)

**Aleppo:**

In week 09, 4941 consultations reported from 19 health facilities in Aleppo governorate. 11 alerts reported including 5 for suspected measles, 6 for Acute Jaundice Syndrome.

**Idleb:**

In week 09, 12003 consultations were reported from 25 health facilities in Idleb governorate. 22 alerts reported, including 13 for suspected measles, 2 for Acute Jaundice Syndrome and 3 for FUO (Sus. Typhoid fever) and 1 for SARI, 2 for UCE, 1 for UXD.

**Ar-Raqqa:**

In week 09, 6161 consultations reported from 21 health facilities in Ar-Raqqa governorate. 10 alerts reported; including 4 alerts for suspected measles, 5 for FUO, 1 for ABD.

**Deir-ez-Zor:**

In week 09, 11271 consultations reported from 33 health facilities in Deir-ez-Zor governorate. 25 alerts reported, including 13 for suspected measles, 3 for FUO, 6 for SARI, 3 for UCE.

**Hama:**

In week 09, 788 consultations reported from 5 health facilities. one alert for SARI.

**Al Hasaka:**

In week 09, 451 consultations reported from 5 health facilities. 2 alerts reported for suspected measles.

**Lattakia:**

In week 09, 883 consultations reported from 3 health facility. 1 alerts reported for FUO, and 1 alert for AJS.

<sup>1</sup> ABD=Acute Bloody Diarrhea; AWD=Acute Watery Diarrhea; AJS=Acute Jaundice Syndrome; SARI= Severe Acute Respiratory Illness; AFP=Acute Flaccid Paralysis; MEA=suspected Measles; MEN= suspected Meningitis; UCE=Unexplained Cluster Of Health Events; UXD=Unexplained Death; FUO=Fever Of Unknown Origin