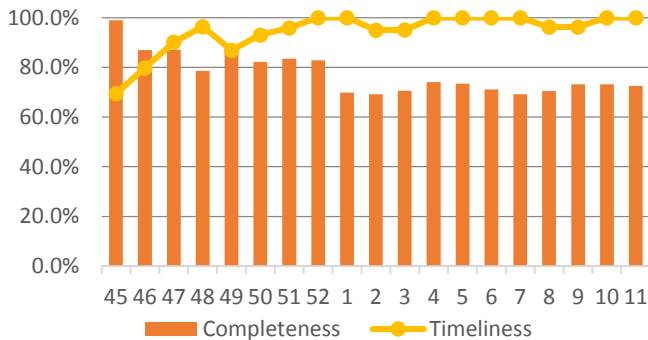


## Epidemiological Weekly Bulletin Syria EWARN

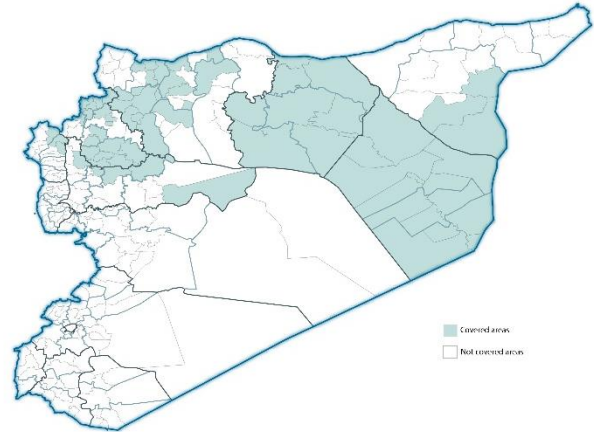
### Highlights

- During Epi-week no 11, 2014; 71.1% (106/149) of the health facilities across 7 Governorates provided surveillance data; 100% of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during the reporting week was **34838** (including 43.2% children under the age of five) compared to **38221** consultations during week 10. The leading cause of morbidity was FUIO (Fever of Unknown Origin), with over 317 cases (0.90%).
- 79 alerts reported during the reporting week 11, 2014; including 38 alerts for suspected measles (123 cases), 18 for FUIO, 4 for AJS, 8 for SARI, 8 for UCE (2 cluster for Leishmaniasis, 1 for whooping cough and 5 for scabies), 1 for AFP and 1 for UXD.
- In week 11, we continue collecting data about measles cases by line list.
- Data about new cases of Cutaneous leishmaniasis collected under other diseases; 202 cases documented the most of them from Aleppo, Idlib & Ar-Raqqa.
- As of week 10, the total number of WPV cases reported by EWARN is 13 (type I) and 1 Sabine type 3. 1 AFP (Acute Flaccid Paralysis) case reported this week from Deir Ez-Zor.
- Common disease reported under others were URTI (upper respiratory tract infection), acute diarrhea, Trauma and chronic diseases.



### EWARN Coverage

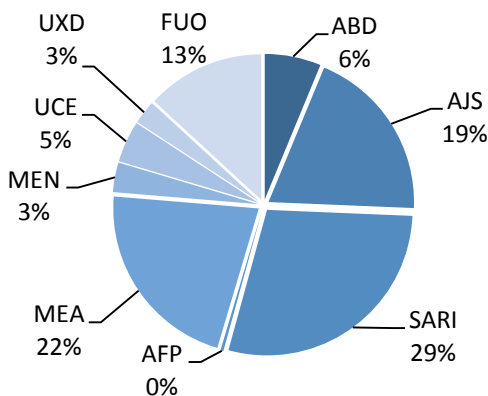
ACU EWARN covers 71/150 Sub-Districts in 7 Governorates. The total population currently under surveillance is about 7.189.528



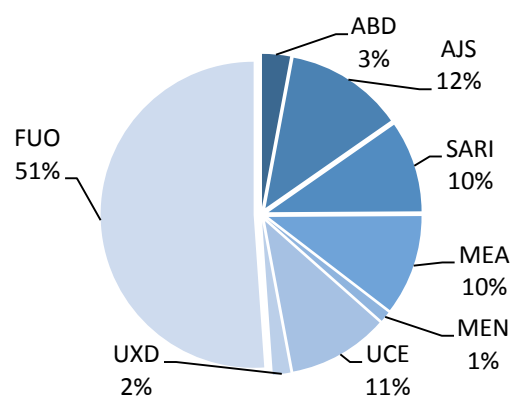
### Number of Sentinel Sites and Total Number of Consultations per Governorate:

Governorate	No of Sentinels	Reporting Sentinels	No. of Consultations
Aleppo	37	21	8020
Al-Hassakeh	5	3	493
Ar-Raqqa	22	18	5099
Deir-ez-Zor	37	33	10758
Hama	7	7	1313
Idlib	38	23	8970
Lattakia	3	1	185
<b>Grand Total</b>	<b>149</b>	<b>106</b>	<b>34838</b>

### Proportion of morbidities among <5Y



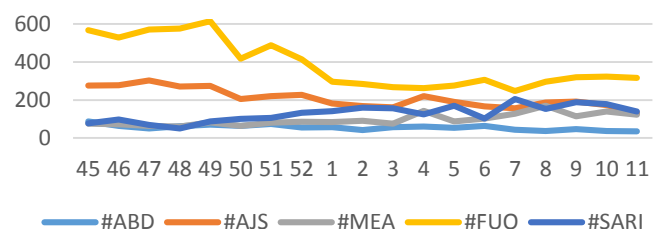
### Proportion of morbidities among ≥5Y



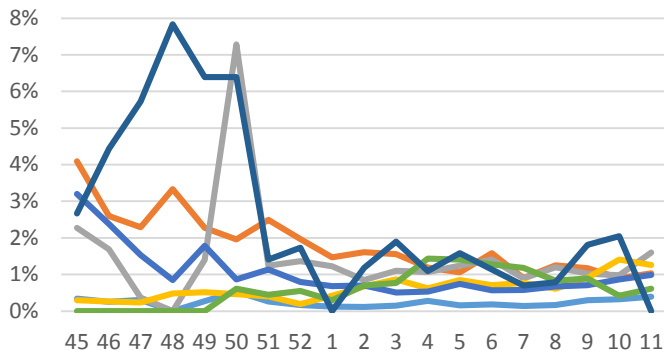
### Proportional Morbidity for Leading Priority Diseases – Epi week 11, 2014

Leading Diseases	Epi week 10		Epi week 11	
	Cases	%	Cases	%
FUIO	324	0.84	317	0.90
AJS	174	0.45	129	0.37
SARI	178	0.46	139	0.45
Sus. Measles	139	0.36	123	0.35
Others	37281	97.54	33989	97.56
<b>Total</b>	<b>38221</b>	<b>100%</b>	<b>34838</b>	<b>100%</b>

### Trends for Leading Priority Diseases in 7 Governorates – Epi week 40, 2013 to Epi week 11, 2014:

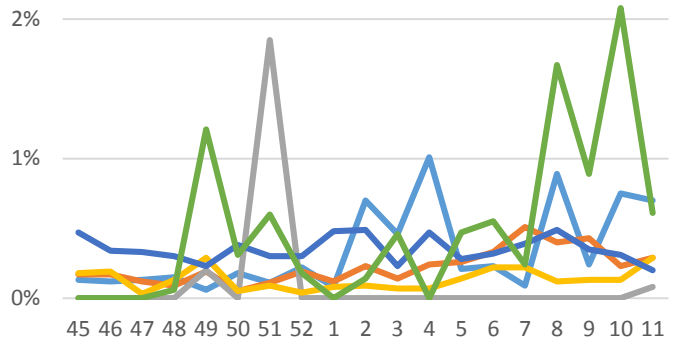


Proportional Morbidity of Fever of Unknown Origin by Governorate, Epi Week 11:



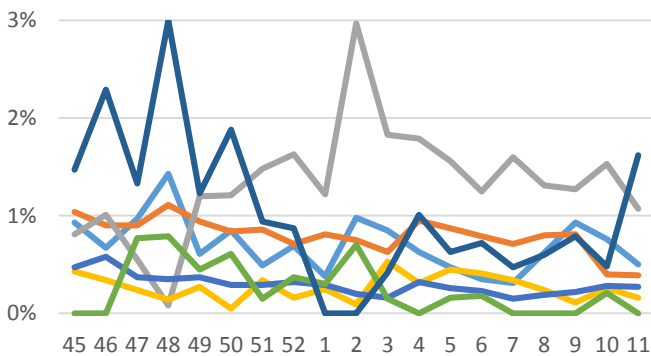
Fever of unknown origin (FUO) is a very non-specific syndrome. Majority of FUO cases are suspected to be typhoid fever.

Proportional Morbidity of suspected Measles by Governorate, Epi Week 11:



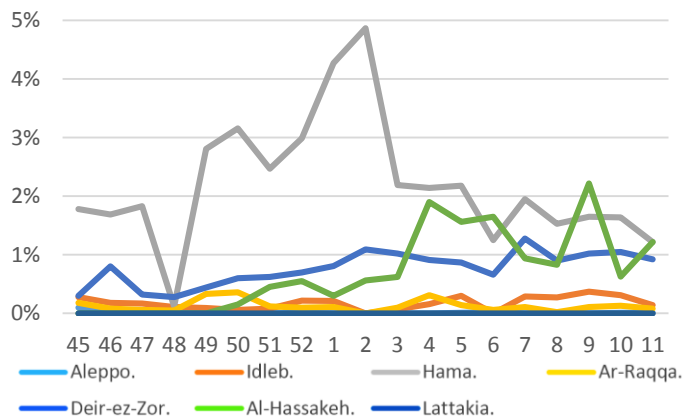
Suspected measles proportional morbidity appears to be slightly decreasing in some governorates. Lattakia had no cases of suspected measles in the last weeks.

Proportional Morbidity of Acute Jaundice Syndrome by Governorate, Epi Week 11:



Acute jaundice syndrome proportional morbidity is stable in all governorates.

Proportional Morbidity of Severe Acute Respiratory Illness (SARI) by Governorate, Epi Week 11:



Number of Reported Cases for EWARN Priority Syndrome<sup>1</sup> under Surveillance by Age Group and Governorate, Epi Week 11:

	Idleb	Ar-Raqqa	Deir-ez-Zor	Aleppo	Al-Hassakeh	Hama	Lattakia	Grand Total
ABD<5	2	5	3	1	0	8	0	19
ABD≥5	1	4	4	3	3	1	0	16
AWD<5	0	0	0	0	0	0	0	0
AWD≥5	0	0	0	0	0	0	0	0
AJS<5	18	2	16	16	0	7	0	59
AJS≥5	17	6	13	24	0	7	3	70
SARI<5	6	0	69	0	2	10	0	87
SARI≥5	7	4	30	1	4	6	0	52
AFP<5	0	0	1	0	0	0	0	1
AFP≥5	0	0	0	0	0	0	0	0
MEA<5	22	7	20	14	2	1	0	66
MEA≥5	4	8	2	42	1	0	0	57
MEN<5	1	1	6	0	0	2	0	10
MEN≥5	3	2	0	0	0	1	0	6
UCE<5	0	0	12	2	0	0	0	14
UCE≥5	0	35	19	3	0	0	0	57
UXD<5	8	0	0	0	0	0	0	8
UXD≥5	10	0	0	0	0	0	0	10
FUO<5	16	1	18	0	0	5	0	40
FUO≥5	76	63	88	31	3	16	0	277
OTHERS<5	3808	1830	4882	3451	214	481	83	14749
OTHERS≥5	4971	3131	5575	4432	264	768	99	19240
Total<5	3881	1846	5027	3484	218	514	83	15053
Total≥5	5089	3253	5731	4536	275	799	102	19785

Epidemiological situation updates by governorate (week 11, 2014)

**Aleppo:**

In week 11, 11 alerts reported, including 6 for suspected measles (56 cases), 2 for FUO, 3 for AJS.

**Idleb:**

In week 11, 15 alerts were reported, 11 for measles (26 cases), 2 for FUO, 1 for SARI, 1 UXD.

**Ar-Raqqa:**

In week 11, 17 alerts reported, 8 for suspected measles (15 cases), 2 for UCE, 7 for FUO.

**Deir-ez-Zor:**

In week 11, 27 alerts reported, 9 for MEA (22 cases), 1 AFP, 5 for FUO, 6 for SARI and 6 for UCE.

**Hama:**

In week 11, 7 alerts reported. 3 for suspected measles, 1 for FUO, 1 for AJS.

**Al Hasaka:**

In week 11, 1 alerts reported for suspected measles (3 cases)

**Lattakia:**

In week 11, 1 alert reported for FUO.

• There is an urgent need to identify reference Lab. Moreover, improve sample collection and transport to confirm those alerts.

<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