

EPI Week No. 08

Date: 16 - 22 Feb 2014

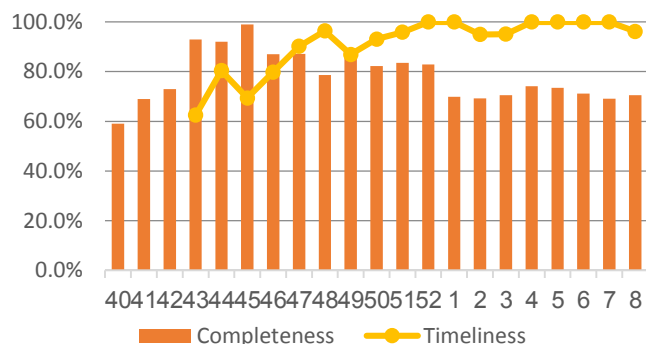
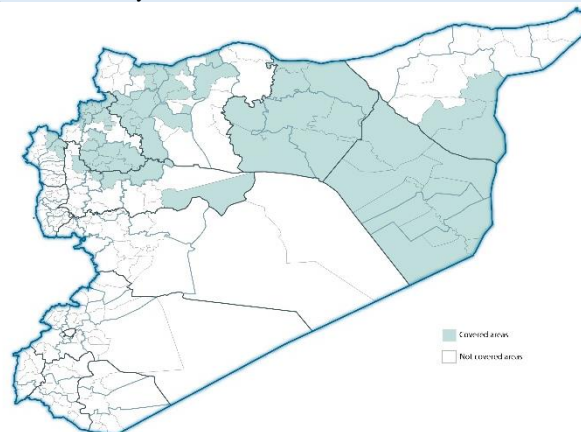
## Epidemiological Weekly Bulletin Syria EWARN

### Highlights

- During Epi-week no 08, 2014; 70.5% (105/149) of the health facilities across 7 Governorates provided surveillance data; 96.2% of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during the reporting week was 37474 (including 43.1% children under the age of five) compared to 37200 consultations during week 7. The leading cause of morbidity was FUO (Fever of Unknown Origin), with over 296 cases (0.78%).
- 81 alerts reported during the reporting week 8, 2014; including 46 alerts for suspected measles, 13 for FOU, 8 for AJS, 7 for SARI.
- In week 08, we continue collecting data about measles cases by line list.
- As of week 07, 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.

### EWARN Coverage

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

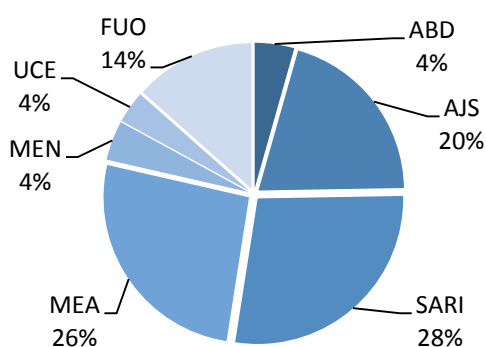


\*Timeliness was reported starting epi week 43.

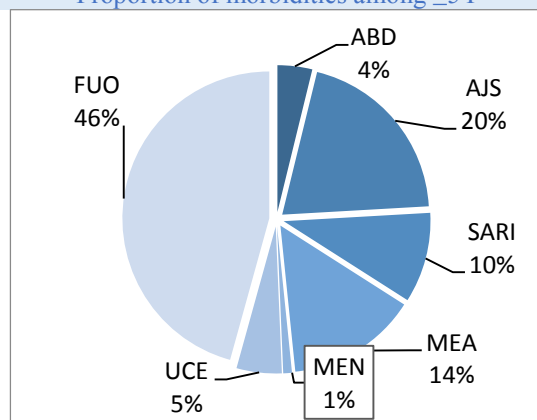
### Number of Sentinel Sites and Total Number of Consultations per Governorate:

Governorate	No of Sentinels	Reporting Sentinels	No. of Consultations
Aleppo	37	18	5831
Al-Hassakeh	5	3	480
Ar-Raqqa	22	19	5889
Deir-uz-Zor	37	31	11205
Hama	7	6	914
Idleb	38	25	12148
Lattakia	3	3	1007
<b>Grand Total</b>	<b>149</b>	<b>105</b>	<b>37474</b>

### Proportion of morbidities among <5Y



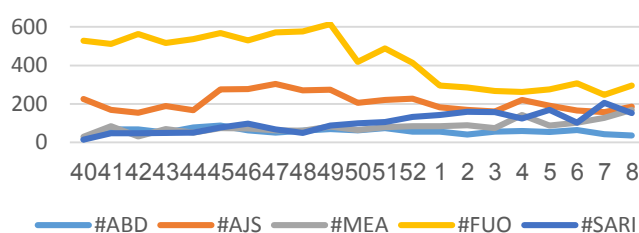
### Proportion of morbidities among ≥5Y



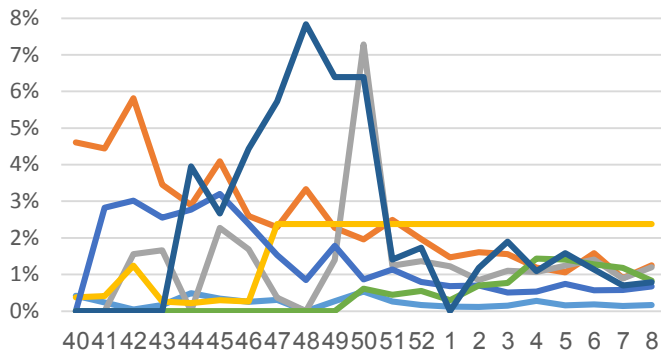
### Proportional Morbidity for Leading Priority Diseases – Epi week 08, 2014

Leading Diseases	Epi week 7		Epi week 8	
	Cases	%	Cases	%
FUO	248	0.66	296	0.78
AJS	157	0.42	186	0.49
SARI	206	0.55	153	0.40
Sus. Measles	127	0.34	170	0.45
Others	36375	97.78	36573	97.78
<b>Total</b>	<b>37200</b>	<b>100%</b>	<b>37474</b>	<b>100%</b>

### Trends for Leading Priority Diseases in 7 Governorates – Epi week 40, 2013 to Epi week 08, 2014:

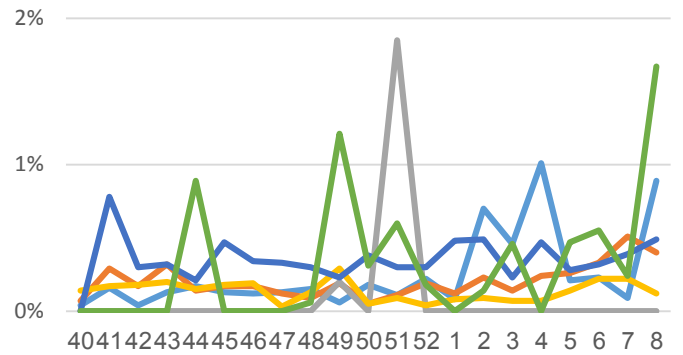


Proportional Morbidity of Fever of Unknown Origin by Governorate, Epi Week 08:



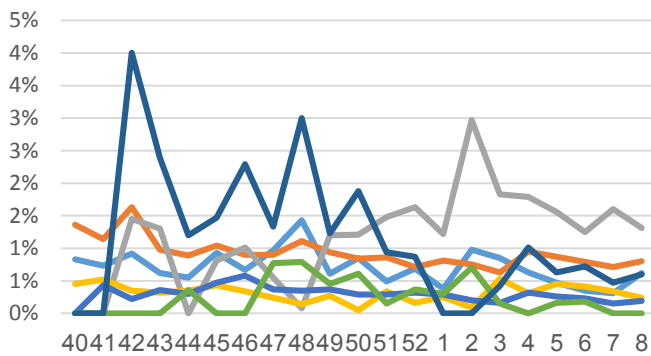
Fever of unknown origin (FUO) is a very non-specific syndrome. Majority of FUO cases are suspected to be typhoid fever.

Proportional Morbidity of suspected Measles by Governorate, Epi Week 08:



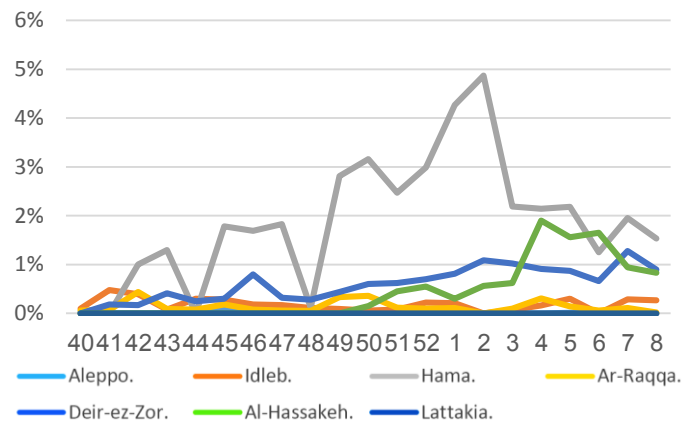
Suspected measles proportional morbidity appears to be slightly increasing in most governorates. Lattakia had no cases of suspected measles in the last weeks.

Proportional Morbidity of Acute Jaundice Syndrome by Governorate, Epi Week 08:



Acute jaundice syndrome proportional morbidity is stable in all governorates.

Proportional Morbidity of Severe Acute Respiratory Illness (SARI) by Governorate, Epi Week 08:



Number of Reported Cases for EWARN Priority Syndrome<sup>1</sup> under Surveillance by Age Group and Governorate, Epi Week 08:

	Idleb	Ar-Raqqa	Deir-ez-Zor	Aleppo	Al-Hassakeh	Hama	Lattakia	Grand Total
ABD<5	3	0	6	0	0	7	0	16
ABD≥5	3	3	6	1	2	5	0	20
AWD<5	0	0	0	0	0	0	0	0
AWD≥5	0	0	0	0	0	0	0	0
AJS<5	34	4	11	20	0	5	0	74
AJS≥5	63	10	10	16	0	7	6	112
SARI<5	20	0	72	0	1	8	0	101
SARI≥5	13	1	29	0	3	6	0	52
AFP<5	0	0	0	0	0	0	0	0
AFP≥5	0	0	0	0	0	0	0	0
MEA<5	30	1	53	9	2	0	0	95
MEA≥5	18	6	2	43	6	0	0	75
MEN<5	2	1	11	2	0	0	0	16
MEN≥5	0	4	1	0	0	0	0	5
UCE<5	0	0	12	1	0	0	0	13
UCE≥5	0	0	25	1	0	0	0	26
UXD<5	0	0	0	0	0	0	0	0
UXD≥5	0	0	0	0	0	0	0	0
FUO<5	22	0	23	1	0	3	0	49
FUO≥5	130	36	52	9	4	8	8	247
OTHERS<5	5241	1974	5104	2604	234	447	203	15807
OTHERS≥5	6569	3849	5788	3124	228	418	790	20766
<b>Total&lt;5</b>	<b>5352</b>	<b>1980</b>	<b>5292</b>	<b>2637</b>	<b>237</b>	<b>470</b>	<b>203</b>	<b>16171</b>
<b>Total≥5</b>	<b>6796</b>	<b>3909</b>	<b>5913</b>	<b>3194</b>	<b>243</b>	<b>444</b>	<b>804</b>	<b>21303</b>

Epidemiological situation updates by governorate (week 08, 2014)

**Aleppo:**

In week 08, 5831 consultations reported from 18 health facilities in Aleppo governorate. 13 alerts reported, including 7 for suspected measles, 4 for Acute Jaundice Syndrome.

**Idleb:**

In week 08, 12148 consultations were reported from 25 health facilities in Idleb governorate. 27 alerts reported, including 17 for suspected measles, 3 for Acute Jaundice Syndrome and 6 for FUO (Sus. Typhoid fever) and 1 for SARI.

**Ar-Raqqa:**

In week 08, 5889 consultations reported from 19 health facilities in Ar-Raqqa governorate. 8 alerts reported; including 5 alerts for suspected measles, 3 for FUO.

**Deir-ez-Zor:**

In week 08, 11205 consultations reported from 31 health facilities in Deir-ez-Zor governorate. 27 alerts reported, including 15 for suspected measles, 2 for FUO, 6 for SARI.

**Hama:**

In week 08, 914 consultations reported from 6 health facilities. no alerts.

**Al Hasaka:**

In week 08, 480 consultations reported from 3 health facilities. 2 alerts reported for suspected measles.

**Lattakia:**

In week 08, 1007 consultations reported from 3 health facilities. 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