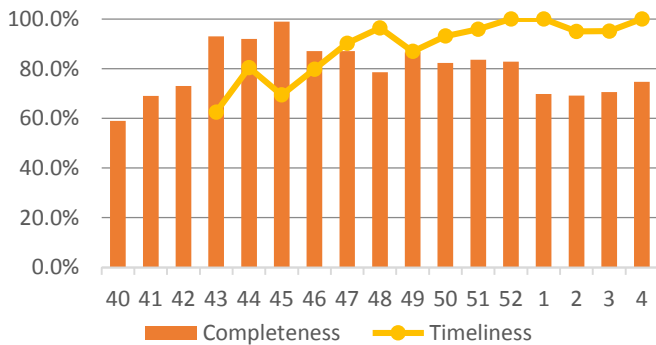


## Epidemiological Weekly Bulletin Syria EWARN

### Highlights

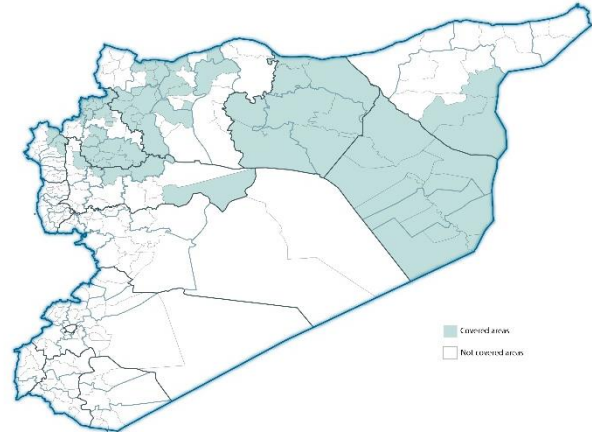
- During Epi-week no 4, 2014; 74.1% (109/147) of the health facilities across 7 Governorates provided surveillance data; 100% of reporting sites submitted the weekly reports on time.
- The total number of consultations reported during the reporting week was 34915 (including 44.4% children under the age of five) compared to 32993 consultations during week 3. The leading cause of morbidity was FUO (Fever of Unknown Origin), with over 262 cases (0.75%).
- 57 alerts reported during week 4, 2014; including 32 alerts for suspected measles, 8 for FUO, 7 for AJS, 8 for SARI, 1 for AFP and 1 for meningitis.
- In week 04, we continue collecting data about measles cases by line list.
- As of week 03, the total number of WPV\* cases reported by EWARN is 13 (type I) and 1 Sabine type 3. One new AFP\* cases have been reported from Ehsam in Idlib.



\*Timeliness was reported starting epi week 43.

### EWARN Coverage

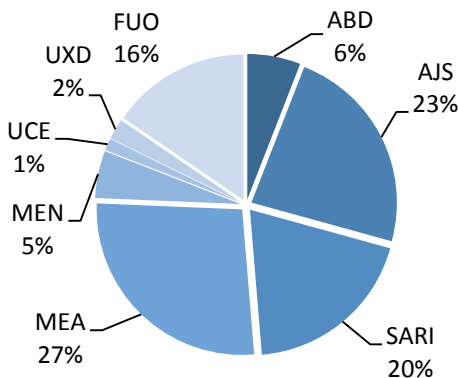
ACU EWARN covers 71/150 Sub-Districts in 7 Governorates. The total population currently under surveillance is about 7.189.528



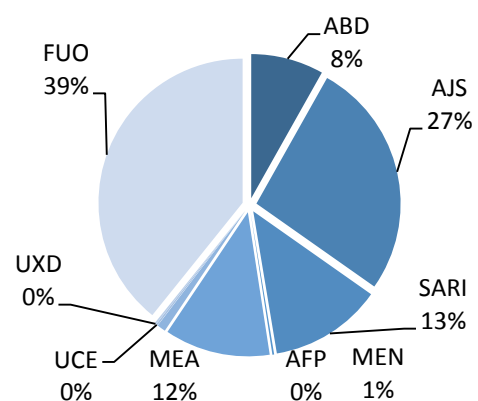
### Number of Sentinel Sites and Total Number of Consultations per Governorate:

Governorate	No of Sentinels	Reporting Sentinels	%	No. of Consultations
Aleppo	37	22	59.5%	7440
Al-Hassakeh	5	5	100.0%	631
Ar-Raqqa	22	21	95.5%	5853
Deir-ez-Zor	37	27	73.0%	7927
Hama	7	4	57.1%	560
Idlib	36	27	75.0%	11313
Lattakia	3	3	100.0%	1191
<b>Grand Total</b>	<b>147</b>	<b>109</b>	<b>74.1%</b>	<b>34915</b>

### Proportion of morbidities among <5Y



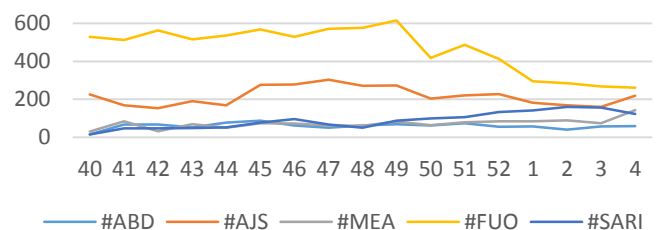
### Proportion of morbidities among ≥5Y



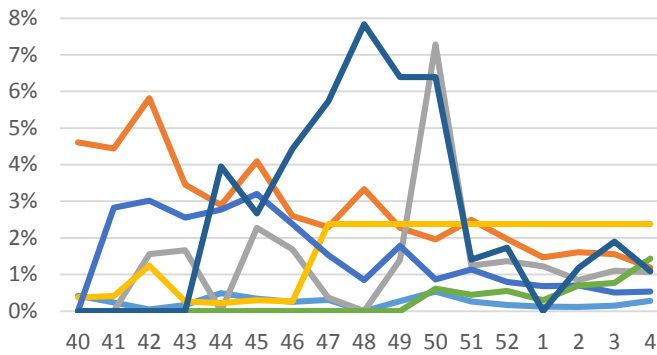
### Proportional Morbidity for Leading Priority Diseases – Epi week 04, 2014

Leading Diseases	Epi week 3		Epi week 4	
	Cases	%	Cases	%
FUO	268	0.81	262	0.75
AJS	161	0.49	220	0.63
SARI	157	0.48	124	0.35
Sus. Measles	75	0.23	143	0.40
Others	32332	98.00	34071	97.5
Total	32993	100%	34915	100%

### Trends for Leading Priority Diseases in 7 Governorates – Epi week 40, 2013 to Epi week 04, 2014:

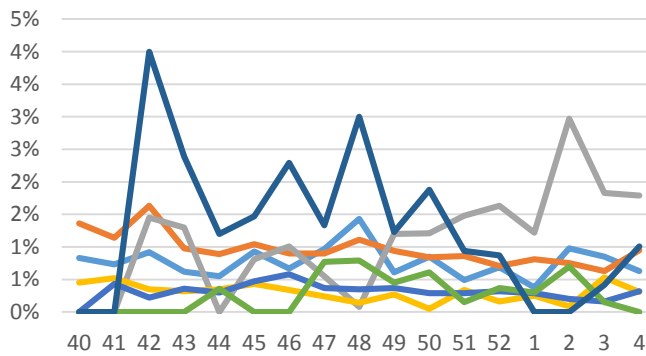


Proportional Morbidity of Fever of Unknown Origin by Governorate, Epi Week 04:



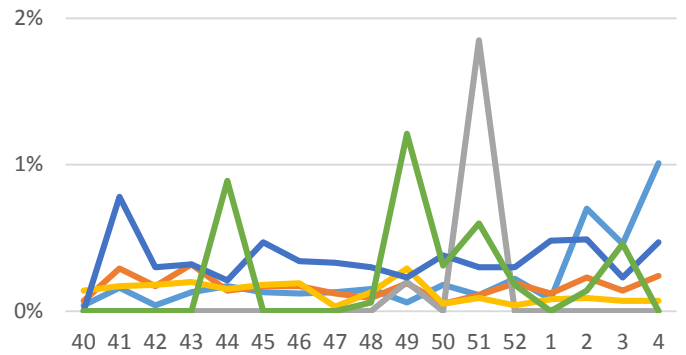
Fever of unknown origin (FUO) is a very non-specific syndrome. Majority of FUO cases are suspected to be typhoid fever.

Proportional Morbidity of Acute Jaundice Syndrome by Governorate, Epi Week 04:



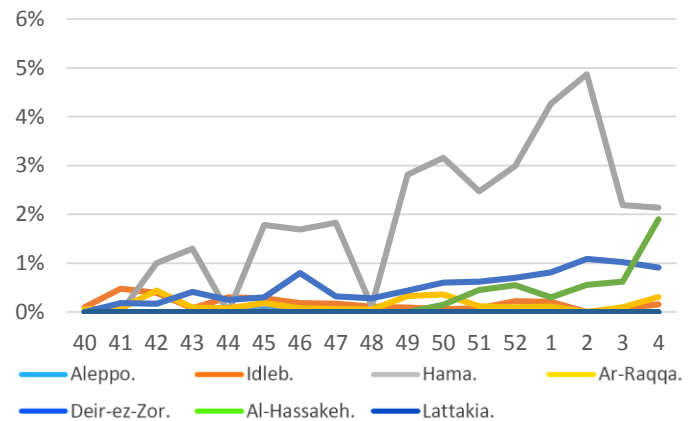
Acute jaundice syndrome proportional morbidity is stable in all governorates.

Proportional Morbidity of suspected Measles by Governorate, Epi Week 04:



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

Proportional Morbidity of Severe Acute Respiratory Illness (SARI) by Governorate, Epi Week 04:



Number of Reported Cases for EWARN Priority Syndrome<sup>1</sup> under Surveillance by Age Group and Governorate, Epi Week 04:

	Idleb	Ar-Raqqa	Deir-ez-Zor	Aleppo	Al-Hassakeh	Hama	Lattakia	Grand Total
ABD<5	4	0	5	1	6	2	0	18
ABD≥5	7	3	23	0	7	2	0	42
AWD<5	0	0	0	0	0	0	0	0
AWD≥5	0	0	0	0	0	0	0	0
AJS<5	33	4	9	19	0	6	0	71
AJS≥5	75	14	16	28	0	4	12	149
SARI<5	7	0	39	0	7	6	0	59
SARI≥5	11	10	33	0	5	6	0	65
AFP<5	0	0	0	0	0	0	0	0
AFP≥5	1	0	0	0	0	0	0	1
MEA<5	16	0	21	45	0	0	0	82
MEA≥5	11	4	16	30	0	0	0	61
MEN<5	4	0	8	3	0	1	0	16
MEN≥5	2	2	0	1	0	0	0	5
UCE<5	0	0	1	3	0	0	0	4
UCE≥5	0	0	1	0	0	0	0	1
UXD<5	0	0	3	0	4	0	0	7
UXD≥5	0	0	0	1	0	0	0	1
FUO<5	31	2	8	4	2	0	2	49
FUO≥5	104	34	34	17	7	6	11	213
OTHERS<5	5488	2154	3593	3141	209	246	348	15179
OTHERS≥5	5519	3626	4117	4147	384	281	818	18892
<b>Total&lt;5</b>	<b>5583</b>	<b>2160</b>	<b>3687</b>	<b>3216</b>	<b>228</b>	<b>261</b>	<b>350</b>	<b>15485</b>
<b>Total≥5</b>	<b>5730</b>	<b>3693</b>	<b>4240</b>	<b>4224</b>	<b>403</b>	<b>299</b>	<b>841</b>	<b>19430</b>

Epidemiological situation updates by governorate (week 04, 2014)

**Aleppo:**

In week 04, 7440 consultations reported from 22 health facilities in Aleppo governorate. 10 alerts reported, including 7 for suspected measles, 2 for Acute Jaundice Syndrome and 1 fever of unknown origin.

**Idleb:**

In week 04, 11313 consultations reported from 27 health facilities. 17 alerts reported, including 9 for suspected measles, 3 for Acute Jaundice Syndrome and 3 for FUO (Sus. Typhoid fever), 1 for SARI and 1 for AFP.

**Ar-Raqqa:**

In week 04, 5853 consultations reported from 21 health facilities. 7 alerts reported, including 3 for suspected measles, 3 fever of unknown origin, 1 for SARI.

**Deir-ez-Zor:**

In week 04, 7927 consultations reported from 27 health facilities. 19 alerts reported including 12 for suspected measles, 6 for SARI, 1 meningitis.

**Hama:**

In week 04, 560 consultations reported from 4 health facilities. No alert reported.

**Al Hasaka:**

In week 04, 631 consultations reported from 4 health facilities. No alert reported.

**Latakia:**

In week 04, 1191 consultations reported from 3-health facility. 1 alerts reported for FUO and 2 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