



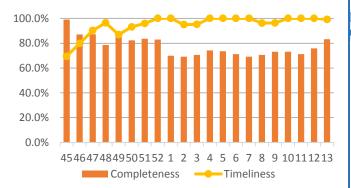
EPI Week No. 13

Date: 23 – 29 Mar 2014

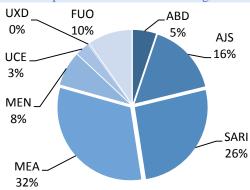
## Epidemiological Weekly Bulletin Syria EWARN

#### **Highlights**

- During Epi-week no 13, 2014; 83.2% (124/149) 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 **42005** (including 42.8% children under the age of five) compared to **39845** consultations during week 12. The leading cause of morbidity was FUO (Fever of Unknown Origin), with over 294 cases (0.69%).
- 95 alerts reported during the reporting week 13, 2014; including 53 alerts for suspected measles (189 cases), 14 for FUO, 3 for AJS, 13 for SARI, 8 for UCE, 2 for AFP from Aleppo.
- One measles case was laboratory confirmed by one INGO in Al Raqqa (Tall Abyad). We continue collecting data about measles cases by line list.
- Data about new cases of Cutaneous leishmaniasis collected under other diseases; 100 new cases documented the most of them from Aleppo, Idleb & Ar-Raqqa.
- As of week 13, the total number of WPV cases reported by EWARN is 13 (type I) and 1 Sabine type 3. 2AFP (Acute Flaccid Paralysis) case reported this week.
- Common disease reported under others were URTI (upper respiratory tract infection), acute diarrhea and others.



### Proportion of morbidities among <5Y

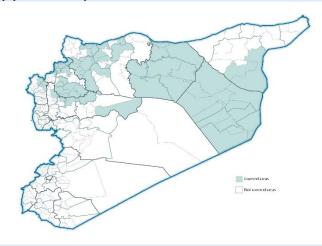


### Proportional Morbidity for Leading Priority Diseases - Epi week 13, 2014

v 4: 5:	Epi we	ek 12	Epi week 13		
Leading Diseases	Cases	%	Cases	%	
FUO	318	0.79	294	0.69	
AJS	163	0.26	144	0.34	
SARI	139	0.34	139	0.32	
Sus. Measles	184	0.46	189	0.44	
Others	38413	96.4	41049	97,7	
Total	39845	100%	42005	100%	

### **EWARN** Coverage

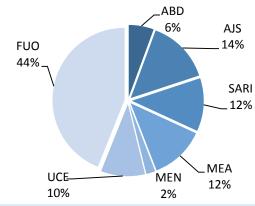
ACU EWARN covers 71/150 Sub-Districts in 7 Governorates. The total population currently under surveillance is about 7.189.528



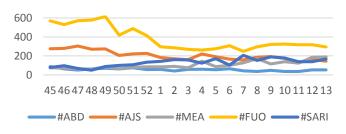
## Number of Sentinel Sites and Total Number of Consultations per Governorate:

Governorate	No of Sentinels	Reporting Sentinels		No. of Consultations	
Aleppo	37	27	73.0%	9466	
Al-Hassakeh	5	3	60.0%	497	
Ar-Raqqa	22	28	127.3%	8597	
Deir-ez-Zor	37	34	91.9%	10916	
Hama	7	6	85.7%	917	
Idleb	38	25	65.8%	11437	
Lattakia	3	1	33.3%	175	
Grand Total	149	124	83.2%	42005	

## Proportion of morbidities among ≥5Y

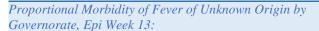


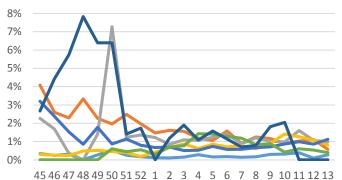
Trends for Leading Priority Diseases in 7 Governorates – Epi week 45, 2013 to Epi week 13, 2014:





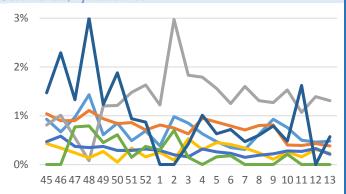






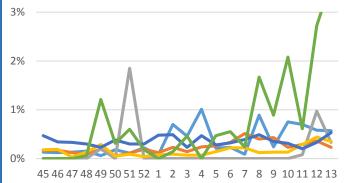
Fever of unknown origin (FUO) is a very non-specific syndrome. Majority of FUO cases are suspected to be typhoid fever.

# Proportional Morbidity of Acute Jaundice Syndrome by Governorate, Epi Week 13:



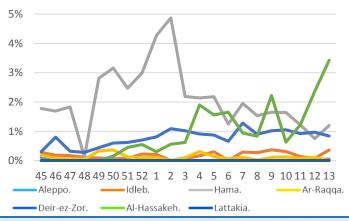
Acute jaundice syndrome proportional morbidity is stable in all governorates.

### Proportional Morbidity of suspected Measles by Governorate, Epi Week 13:



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

# Proportional Morbidity of Severe Acute Respiratory Illness (SARI) by Governorate, Epi Week 13:



Number of Reported Cases for EWARN Priority Syndrome<sup>1</sup> under Surveillance by Age Group and Governorate, Epi Week 13:

8.2.2.7	Idleb	Ar- Raqqa	Deir- ez-Zor	Aleppo	Al- Hassakeh	Hama	Lattakia	Grand Total
ABD<5	3	6	4	0	0	6	0	19
ABD≥5	0	8	15	2	3	5	0	33
AWD<5	0	0	0	0	0	0	0	0
AWD≥5	0	0	0	0	0	0	0	0
AJS<5	19	7	13	13	0	7	0	59
AJS≥5	24	13	10	32	0	5	1	85
SARI<5	11	1	64	3	11	7	0	97
SARI≥5	30	0	28	2	6	4	0	70
AFP<5	0	0	0	0	0	0	0	0
AFP≥5	0	0	0	0	0	0	0	1
MEA<5	21	10	46	21	16	3	0	117
MEA≥5	5	20	12	33	2	0	0	72
MEN<5	2	14	11	1	0	0	0	28
MEN≥5	7	3	2	0	0	0	0	12
UCE<5	0	2	8	1	0	0	0	11
UCE≥5	0	41	15	2	0	0	0	58
UXD<5	0	0	1	0	0	0	0	1
UXD≥5	0	0	0	0	0	0	0	0
FUO<5	7	0	23	3	0	3	0	36
FUO≥5	58	70	99	23	2	6	0	258
OTHERS<5	4608	3323	5097	3841	225	436	81	17611
OTHERS≥5	6642	5079	5468	5489	232	435	93	23438
Total<5	4675	3406	5267	3883	252	462	81	17979
Total≥5	6773	5235	5649	5583	245	455	94	24026

Epidemiological situation updates by governorate (week 13, 2014)

### Aleppo:

In week 13, 22 alerts reported, including 15 for suspected measles (54 cases), 4 for UCE and 2 for AJS.1 for FUO.2 for

#### *Idleb*:

In week 13. 10 alerts were reported, 6 for measles (26cases), 2 for FUO, 2 for SARI.

## Ar-Raqqa;

In week 13. 19 alerts reported, 12 for suspected measles (30 cases) and 6 for FUO, 1 for MEN.

## Deir-ez-Zor:

In week 13, 35 alerts reported, 15 for MEA (23 cases), 5 for FUO, 8 for SARI, 2 ABD and, 4 for UCE.

### Hama:

In week 13, 4 alerts reported.2 for suspected measles and 1 for AJS, 1 for SARI.

### Al Hasaka:

In week 13, 5 alerts, 3 reported for suspected measles (15 cases) 2 for SARI.

### Latakia:

In week 13.no alerts.

<sup>&</sup>lt;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