



EPI Week No. 10

Date: 02 - 08 Mar 2014

Epidemiological Weekly Bulletin Syria EWARN

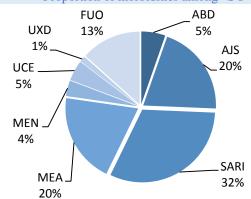
Highlights

- During Epi-week no 10, 2014; 73.2% (109/149) 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 **38221** (including 43.5% children under the age of five) compared to **36498** consultations during week 9. The leading cause of morbidity was FUO (Fever of Unknown Origin), with over 324 cases (0.84%).
- 92 alerts reported during the reporting week 10, 2014; including 47 alerts for suspected measles (139 cases), 17 for FUO, 7 for AJS, 11 for SARI, 7 for UCE (1 cluster for Leishmaniasis, 1 for whooping cough and 5 for scabies), 2 for AFP and 1 for UXD.
- In week 10, we continue collecting data about measles cases by line list.
- •Data about new cases of Cutaneous leishmaniasis collected under other diseases; 306 cases documented the most of them from Aleppo, Idleb & Ar-Raqqa.
- As of week 10, the total number of WPV cases reported by EWARN is 13 (type I) and 1 Sabine type 3. No AFP (Acute Flaccid Paralysis) case reported this week.
- Common disease reported under others were URTI (upper respiratory tract infection), acute diarrhea and chronic diseases.



*Timeliness was reported starting epi week 43.

Proportion of morbidities among <5Y

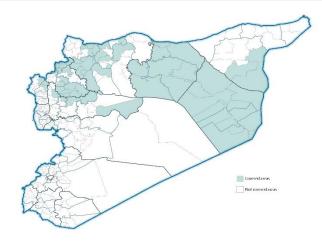


Proportional Morbidity for Leading Priority Diseases - Epi week 10, 2014

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Leading Diseases	Cases	%	Cases	%	
FUO	320	0.87	324	0.84	
AJS	192	0.52	174	0.45	
SARI	189	0.51	178	0.46	
Sus. Measles	115	0.31	139	0.36	
Others	35577	97.47	37281	97.54	
Total	36498	100%	38221	100%	

EWARN Coverage

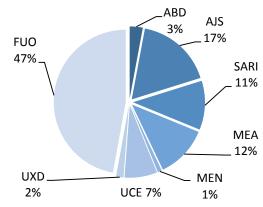
ACU EWARN covers 71/150 Sub-Districts in 7 Governorates. The total population currently under surveillance is about 7.189.528



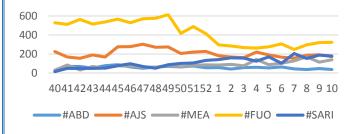
Number of Sentinel Sites and Total Number of Consultations per Governorate:

Governorate	No of Sentinels	Reporting Sentinels		No. of Consultations
Aleppo	37	25	67.6%	8105
Al-Hassakeh	5	3	60.0%	480
Ar-Raqqa	22	15	68.2%	4531
Deir-ez-Zor	37	33	89.2%	10976
Hama	7	6	85.7%	917
Idleb	38	24	63.2%	12384
Lattakia	3	3	100.0%	828
Grand Total	149	109	73.2%	38221

Proportion of morbidities among ≥5Y



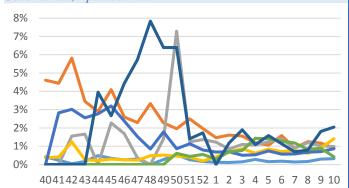
Trends for Leading Priority Diseases in 7 Governorates – Epi week 40, 2013 to Epi week 10, 2014:





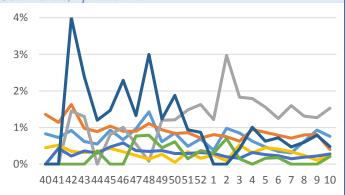


Proportional Morbidity of Fever of Unknown Origin by Governorate, Epi Week 10:



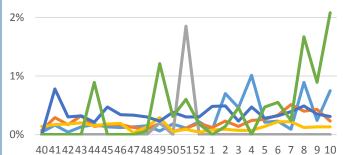
Fever of unknown origin (FUO) is a very non-specific syndrome. Majority of FUO cases are suspected to be typhoid fever.

Proportional Morbidity of Acute Jaundice Syndrome by Governorate, Epi Week 10:



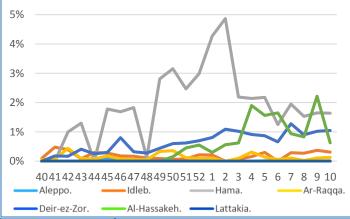
Acute jaundice syndrome proportional morbidity is stable in all governorates.

Proportional Morbidity of suspected Measles by Governorate, Epi Week 10:



Suspected measles proportional morbidity appears to be slightly 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 10:



Number of Reported Cases for EWARN Priority Syndrome¹ under Surveillance by Age Group and Governorate, Epi Week 10:

	Idleb	Ar- Raqqa	Deir- ez-Zor	Aleppo	Al- Hassakeh	Hama	Lattakia	Grand Total
ABD<5	3	1	7	2	0	7	0	20
ABD≥5	3	0	4	4	1	4	0	16
AWD<5	0	0	0	0	0	0	0	0
AWD≥5	0	0	0	0	0	0	0	0
AJS<5	16	1	21	30	0	8	1	77
AJS≥5	34	11	10	32	1	6	3	97
SARI<5	21	0	86	0	1	10	0	118
SARI≥5	17	6	29	1	2	5	0	60
AFP<5	0	0	0	0	0	0	0	0
AFP≥5	0	0	0	0	0	0	0	0
MEA<5	23	2	28	18	4	0	0	75
MEA≥5	5	4	6	43	6	0	0	64
MEN<5	1	0	9	2	0	1	0	13
MEN≥5	2	0	3	0	0	0	0	5
UCE<5	0	7	9	1	0	0	0	17
UCE≥5	0	25	13	2	0	0	0	40
UXD<5	5	0	0	0	0	0	0	5
UXD≥5	9	0	0	0	0	0	0	9
FUO<5	26	0	22	0	0	2	3	53
FUO≥5	85	64	73	26	2	7	14	271
OTHERS<5	4977	1701	5118	3640	217	426	191	16270
OTHERS≥5	7157	2709	5538	4304	246	441	616	21011
Total<5	5072	1712	5300	3693	222	454	195	16648
Total≥5	7312	2819	5676	4412	258	463	633	21573

Epidemiological situation updates by governorate (week 10, 2014)

Aleppo:

In week 10, 8105 consultations reported in 25 health facilities. 22 alerts reported, including 13 for suspected measles (61 cases), 2 for FUO, 6 for AJS and 1 for UCE.

Idleb:

In week 10,12384 consultations reported in 24 health facilities. 19 alerts were reported, 13 for measles (28 cases), 2 for FUO, 1 for AJS, 2 for SARI, 1 UXD.

Ar-Raqqa;

In week 10, 4531 consultations reported in 15 health facilities. 12 alerts reported, 4 for suspected measles (6 cases), 7 for FUO and 1 for UCE.

Deir-ez-Zor:

In week 10, 10976 consultations reported in 33 health facilities. 34 alerts reported, 14 for MEA (34 cases), 2 AFP, 5 for FUO, 9 for SARI and 5 for UCE.

Hama:

In week 10, 917 consultations reported in 6 health facilities, no alerts.

Al Hasaka:

In week 10, 480 consultations reported in 3 health facilities, 3 alerts reported for suspected measles (10 cases).

Latakia:

In week 10 ,828 consultation reported in 3 health facilities, 1 alert reported for FUO.

¹ 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