

المملكة الأردنية الهاشمية
وزارة الصحة، مديرية الأمراض السارية

Jordan Weekly Epidemiological Bulletin

Hashemite Kingdom of Jordan, Ministry of Health, Directorate of Communicable Diseases

Week 10 : 08 March –14 March 2014

HIGHLIGHTS

- The completeness of reporting is 100%; 526 out of 526 health facilities provided weekly surveillance data in the epidemiological week 10
- Diarrhea cases at the upper threshold or even exceed it in one reporting site (Out of 21 reporting sites)
- Three cases cluster of Hepatitis A in one family in Zarka

PRIORITY DISEASES

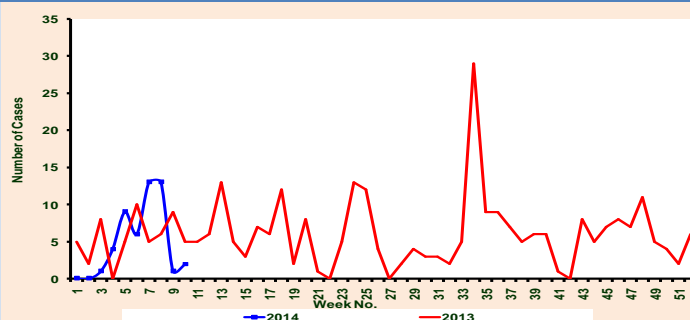
*The red line represents disease threshold which is the 90 percentile of 25 weeks period (current week, 2 weeks before and 2 weeks after from last 5 years)

1. Cholera

No cases of cholera were reported in Jordan since year 1981; 89 stool specimens were cultured for Cholera in whole country during this week, all were negative.

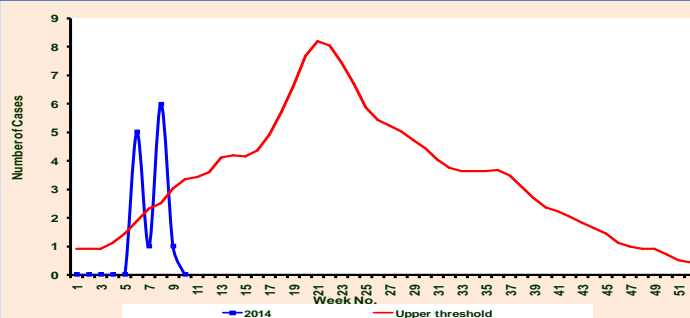
2. Bloody Diarrhea

- Only two cases were reported one from Irbid and other from Rwashed
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3. Measles

- No cases were reported by passive surveillance in this week.
- Cumulative lab. And epidemiologically confirmed cases 2014: 9

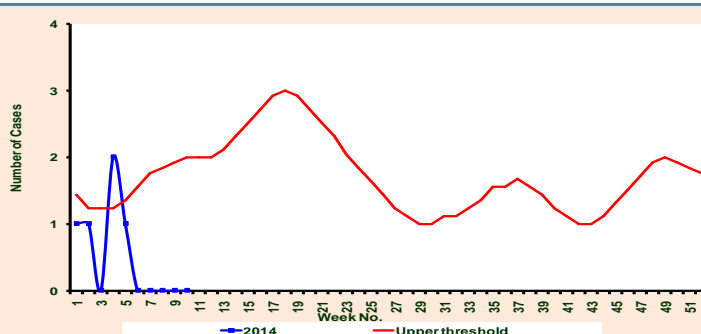


4. Meningococcal Meningitis

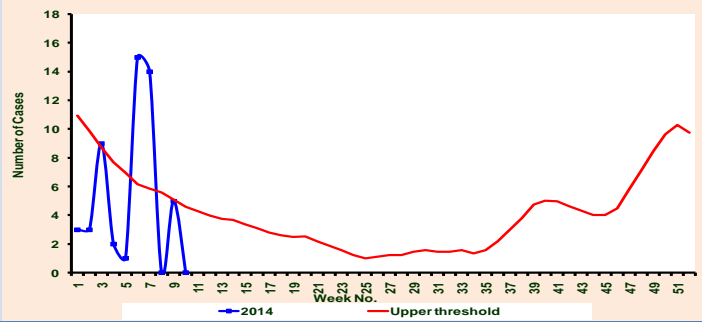
- No Meningococcal meningitis cases were reported in this week.

5. Acute Flaccid Paralysis

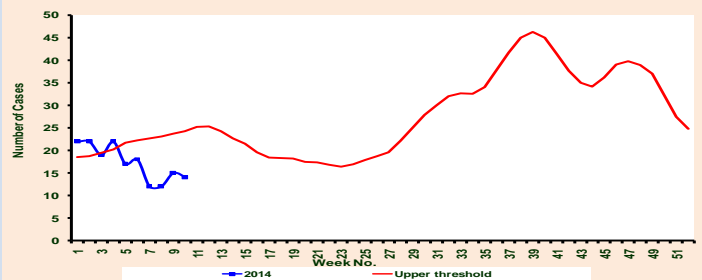
- No cases of AFP were reported in this week
- Cumulative number of cases in 2014 is 6 cases
- Last confirmed polio case in Jordan was in 1992



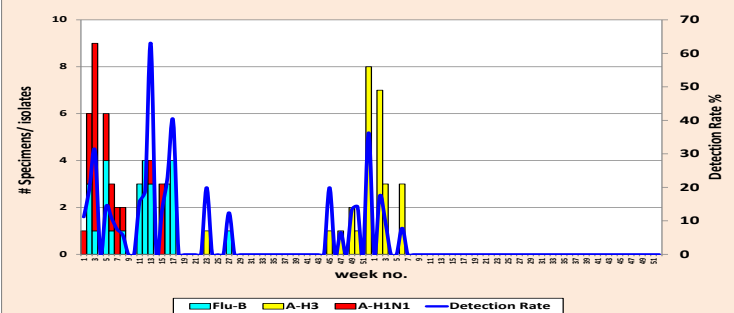
- **No cases** of C. Leishmaniasis were reported in this week
- **Cumulative cases 2014: 52 cases**



14 cases were reported from different sites
A cluster was reported from Zarka “6 Cases” three of them were from one family
An investigation was done to exclude common source
There was an exposure to index case “brother” 3 weeks ago
Cumulative number cases for 2014 is: 173 cases



- 21 specimens which were collected In week 9, didn't detect positives
- In week 10 no specimens were collected
- Current circulate serotype of influenza from sentinel sites is H3N2.
- Still there are sporadic cases of Influenza A(H1N1)2009 reported from different sites in the country



Date	Diseases	Lab results	Govern.	No. of cases	Epi criteria	Action taken
19/03	Diarrhea	Not Confirmed	Der Alla	203	At upper threshold	Field visit to perform rapid assessment to identify possible cause and implement preventive measures
19/03	Hepatitis A	Not Confirmed	Zarka	6	Cluster of three cases from one family	Investigation by local public health officer, no history of exposure to common source History of exposure to “brother” who had hepatitis A three weeks ago

[illegible]

Reportable Diseases with Zero cases reported this week

Anthrax	Leprosy	Rabies	Syphilis	Typhoid &	Other Emerging
AFP	Plague	Relapsing Fever	Neo natal Tetanus	Para Typhoid	Disease(s)
Diphtheria	Acute Flaccid	Ringworm	Typhus		
Gonorrhea	Paralysis	Scarlet Fever	M. Meningitis		
HIV/AIDS	Hepatitis B	Pertussis	Yellow Fever		

Diarrhea cases Jordan week 9 by age groups and reporting sites

N.B. the red circle indicates governorate crossed the disease 90 percentile threshold for the last 5 years

Age Group	Amman	E. Amman	Madaba	Zarqa	Balqa	S.Shuna	Der Alla	Irbid	B. Kenana	Kura	Ramtha	Nagwar	Ajloon	Jarash	Mafrag	Rwaished	N. Badia	karak	Tafileh	Ma'an	Aqaba	S.Agwar	Total Diarrhea
Less than 1	28	35	23	32	33	11	11	16	4	9	4	4	6	8	17	0	3	20	2	24	5	15	310
1 - 4	49	29	29	40	36	16	13	44	8	14	12	7	22	19	14	0	8	33	11	20	8	8	440
5 - 9	29	22	13	17	16	4	5	28	3	2	4	3	0	1	6	0	2	16	3	5	5	3	187
10 - 14	11	9	1	10	12	2	0	16	6	1	7	5	4	1	3	0	3	9	8	4	3	10	125
15 - 19	16	13	2	10	6	1	0	14	2	1	3	4	0	1	0	0	1	7	0	2	2	2	87
20+	28	22	12	19	30	10	15	48	3	5	10	13	16	5	13	0	3	31	7	18	20	10	338
Total	161	130	80	128	133	44	44	166	26	32	40	36	48	35	53	0	20	116	31	73	43	48	1487
90 Percentile	207	163	100	236	159	52	29	180	31	37	65	37	63	52	95	6	47	86	33	79	58	100	

Diarrhea

Diarrhea:

- 1487 cases of diarrhea from all reporting sites
- Deir Alla, exceeded the upper threshold for the second week
- 50% of cases were less than 5 years, males represents 53%

Occurrence of Diarrhea cases In Week 9 In DierAlla, 2014 compared to the 90th percentiles During the last 5 years

