

المملكة الأردنية الهاشمية
وزارة الصحة، مديرية الأمراض السارية

Jordan Weekly Epidemiological Bulletin

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

Week 8: 22 February – 27 February 2014

HIGHLIGHTS

- The completeness of reporting is 100%; 526 out of 526 health facilities provided weekly surveillance data in the epidemiological week 7
- The third round for Polio will start on Saturday 2/3/2014 till Thursday 6/3/2014
- Diarrhea cases in both Der Alla and North Agwar exceeded the upper threshold.

PRIORITY DISEASES

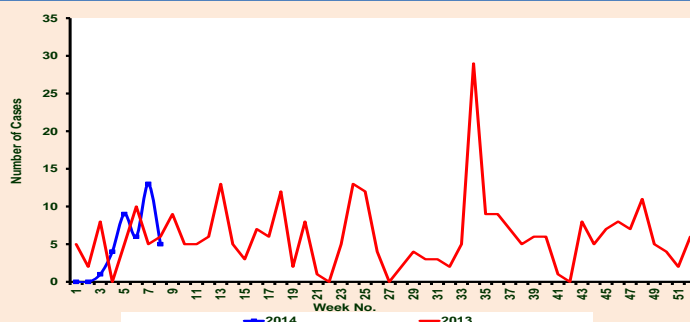
*The red line represents disease threshold which is the 90 percentile of 25 weeks period (current week, 2 weeks before and 2 weeks after from last 5 years)

1. Cholera

No cases of cholera were reported in Jordan since year 1981; 85 stool specimens were cultured for Cholera in this week, all were negative.

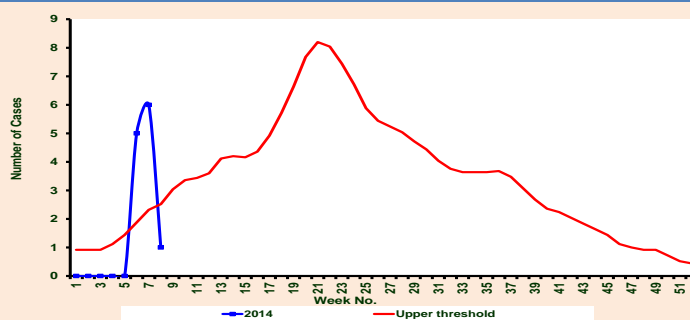
2. Bloody Diarrhea

- Five cases were reported this week, two of them from UNRWA, one from each of Irbid, Kura and Ramtha



3. Measles

- One case 9 months not vaccinated was reported by passive surveillance Zarka
- Cumulative lab. And epidemiologically confirmed cases 2014: 9

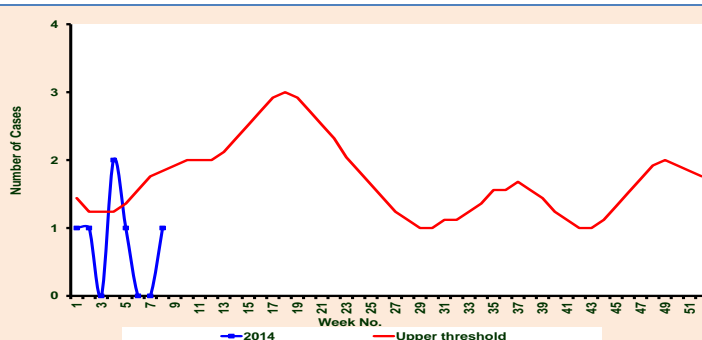


4. Meningococcal Meningitis

- No Meningococcal meningitis cases were reported in this week.

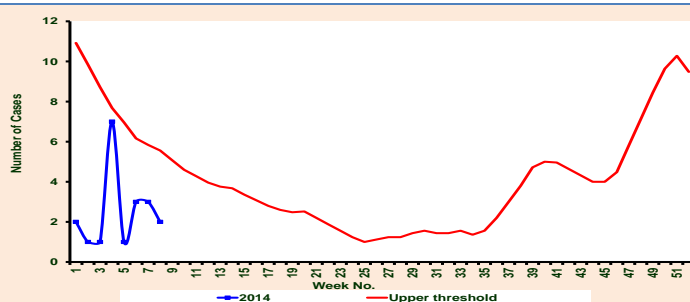
5. Acute Flaccid Paralysis

- One case of AFP were reported in this week
- Cumulative cases in 2014: Six cases
- Last confirmed polio case in Jordan was in 1992



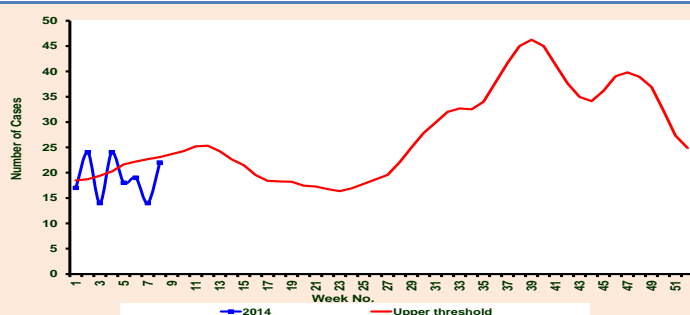
6. Cutaneous Leishmaniasis

- 2 cases of C. Leishmaniasis were reported in this week (Two case from Karak)
- Cumulative cases 2014: 20 cases
- Cumulative number of cases for 2013 was 30 cases; these cases mostly were from South Shouneh, Karak and North Agwar.



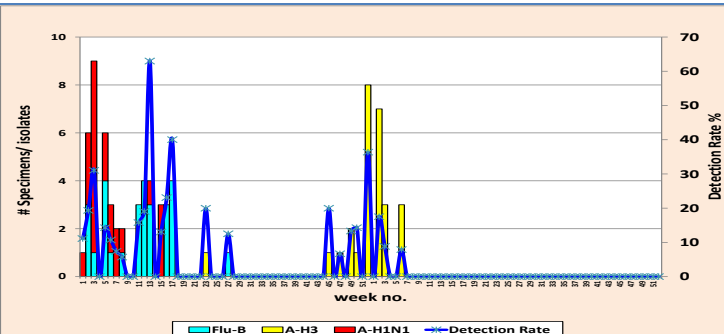
7. Hepatitis A

- 22 cases were reported from different sites. Cases were distributed from 9 reporting sites including four cases from UNRWA but not clustered from a certain area



8. Severe Acute Respiratory Illness (SARI) sentinel sites

- No positive specimens for Influenza was detected out of 35 tested specimens
- Current circulate serotype of influenza from sentinel sites is H3N2.



ALERTS and OUTBREAKS

Date	Diseases	Lab results	Govern.	No. of cases	Epi criteria	Action taken
22/02	Diarrhea	Not	North Agwar	46	Exceeds upper threshold,	Follow up with local public health office

N.B. the red squares indicate the governorate with the highest number of cases

Diseases	Amman	E. Amman	Madaba	Zarqa	Balqa	S.Shuna	Der Alla	Irbid	B. Kenana	Kura	Ramtha	N.agwar	Ajloon	Jarash	Mafrag	Rwaished	N. Badia	karak	Tafileh	Ma'an	Aqaba	Unrwa	S. Agwar	###
Non M. Meningitis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Measles	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Mumps	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Pul T.B	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Non Pul T.b	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Bloody diarrhoea	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	5
Food Poisoning	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Hepatitis A	2	1	0	4	0	0	0	1	1	0	0	0	0	2	6	0	0	0	0	1	0	4	0	22
Hepatitis B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Brucellosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Malaria	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Bilharzia	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Cut. Leshmania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
Animal Bite	17	12	1	11	4	1	5	16	1	0	5	1	3	6	9	0	4	1	0	0	3	0	0	100
Scabies	0	0	0	0	1	0	1	0	0	0	8	0	1	0	7	0	0	0	0	0	0	0	0	18
Chicken pox	14	7	0	15	14	0	1	11	1	0	2	2	7	2	5	0	3	10	0	2	0	0	3	99

Reportable Diseases with Zero cases reported this week

Anthrax	Hydatidosis	Rabies	Syphilis	Typhoid &	Other Emerging
Diphtheria	Leprosy	Relapsing Fever	Neo natal Tetanus	Para Typhoid	Disease(s)
Gonorrhea	Pertussis	Ringworm	Typhus	Yellow Fever	
HIV/AIDS	Plague	Scarlet Fever	G. Measles	M. Meningitis	

Diarrhea cases Jordan week 8 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	N.agwar	Ajloon	Jarash	Mafrq	Rwaished	N. Badia	karak	Tafileh	Ma'an	Aqaba	S.Agwar	Total Diarrhea
Less than 1	31	31	27	41	37	9	6	20	5	8	4	4	15	14	26	1	4	23	5	21	3	11	346
1 - 4	51	27	27	61	42	13	8	50	3	11	17	9	17	9	17	1	1	19	5	16	7	8	419
5 - 9	23	16	13	36	11	4	3	33	2	3	9	6	3	4	9	0	1	13	3	9	4	4	209
10 - 14	11	15	6	12	2	2	1	11	9	0	8	5	1	2	3	0	2	13	1	6	2	3	115
15 - 19	10	8	8	9	6	1	1	5	5	1	2	9	1	1	1	0	2	20	3	7	3	4	107
20+	21	13	9	36	31	9	10	49	4	8	9	13	15	4	13	2	3	15	4	12	12	7	299
Total	147	110	90	195	129	38	29	168	28	31	49	46	52	34	69	4	13	103	21	71	31	37	1495
90 Percentile	200	157	100	213	158	50	27	180	31	37	58	35	62	49	93	6	40	77	31	79	56	99	

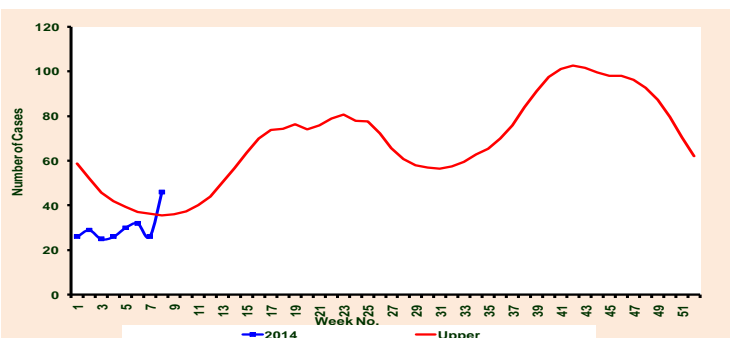
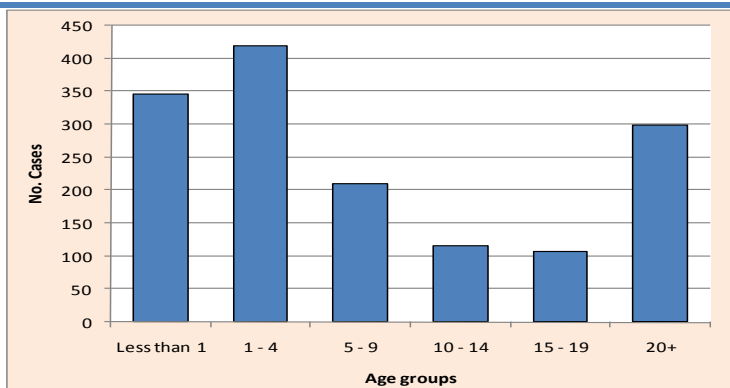
Diarrhea

Diarrhea:

- 1495 cases of diarrhea from all reporting sites
- North Agwar and Der Alla exceeded the upper threshold
- 51% of cases were less than 5 years
- Males represents 53% of cases

N.Agwar

watery diarrhea no cluster, no sever cases, more than 60% of cases are less than 10 years



For further information, please contact the Communicable Diseases Directorate at the Jordan Ministry of Health: email (dcd@yahoo.com)

Phone number 5200230

Editors: Dr. Moh'd Abdallat, Dr. Sami Sheikh Ali, Dr. Sultan Abdalla