



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 52 26 Dec - 1 Jan 2011

	E Week 52			Cumulative first		52 Weeks
	2010	2009	Median 2005 -2009	2010	2009	Median 2005 -2009
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	5	1	5	319	261	236
Cholera	0	0	0	4	4	1
Paratyphoid	0	0	0	38	28	26
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	24	18	10	1483	1144	377
Typhoid	3	2	1	82	69	69
Viral Hepatitis A	3	1	3	68	88	98
Viral Hepatitis E	2	0	1	114	90	37
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	3	NA	26	343	NA
Dengue Fever	86	68	82	5330	4452	6754
Dengue Haemorrhagic Fever	1	0	3	34	46	79
Malaria	3	0	1	189	172	166
Nipah virus infection	0	0	0	0	0	0
Plague	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0
AIR/DROPLET-BORNE DISEASES						
Avian Influenza	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0
Encephalitis	0	1	0	33	42	42
Haemophilus Influenzae B infection	0	0	0	5	4	4
Hand, Foot And Mouth Disease	181	263	243	30878	17278	17278
Legionellosis	1	0	0	25	22	22
Measles	2	0	0	52	13	19
Melioidosis	0	2	1	60	40	61
Meningococcal Disease	0	0	0	7	5	5
Mumps	6	10	10	452	631	788
Pertussis	0	0	1	8	13	33
Pneumococcal Disease (invasive)	8	7	NA	312	252	NA
Rubella	1	6	1	158	178	140
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	1	2	3	65	70	84
Viral hepatitis C	3	5	1	11	13	20
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	12330	10008	8353	747516	718759	645454
Acute conjunctivitis	434	435	435	26308	24084	32807
Acute Diarrhoea	1841	1644	1644	112642	107953	107953
HIV/STI/TB NOTIFICATIONS*						
	2010	Nov		Cumulative 2010		
HIV/AIDS	34			407		
Legally Notifiable STIs**	623			6874		
Tuberculosis	113			1438		

* Numbers are preliminary. Please check with MOH before quoting these figures.

** Wef Jan 2010, reporting has changed from all types of STIs to legally notifiable STIs, which comprise gonorrhoea, non-gonococcal urethritis, syphilis (congenital, infectious, non-infectious), chlamydia and genital herpes (first episode and recurrent).

2010 Notification	Epidemiological Week 52 26 Dec - 1 Jan 2011		Cumulative first 51 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	5	Imported : sporadic	314	Imported : 34 sporadic
		Local : 4 sporadic		Local : 277 sporadic
	Pending Investigation :1		Pending Investigation :3	
Cholera	0	Imported : sporadic	4	Imported : 1 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	38	Imported : 35 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	24	Imported : sporadic	1459	Imported : 114 sporadic
		Local : 18 sporadic		Local : 1344 sporadic
	Pending Investigation :6		Pending Investigation :1	
Typhoid	3	Imported : 2 sporadic	79	Imported : 75 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :1		Pending Investigation :	
Viral Hepatitis A	3	Imported : 2 sporadic	65	Imported : 48 sporadic
		Local : sporadic		Local : 16 sporadic
	Pending Investigation :1		Pending Investigation : 1	
Viral Hepatitis E	2	Imported : 1 sporadic	112	Imported : 59 sporadic
		Local : sporadic		Local : 53 sporadic
	Pending Investigation :1		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	26	Imported : 20 sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	86	Active Clusters http://www.dengue.gov.sg	5244	
Dengue Haemorrhagic Fever	1		33	
Malaria	3	Imported : sporadic	186	Imported : 175 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation :3		Pending Investigation :2	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	33	Imported : 8 sporadic
		Local : sporadic		Local : 24 sporadic
	Pending Investigation :		Pending Investigation :1	
Legionellosis	1	Imported : 1 sporadic	24	Imported : 12 sporadic
		Local : sporadic		Local : 12 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	0	Imported : sporadic	60	Imported : 5 sporadic
		Local : sporadic		Local : 55 sporadic
	Pending Investigation :		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	7	Imported : 1 sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	1	Imported : sporadic	64	Imported : 11 sporadic
		Local : 1 sporadic		Local : 53 sporadic
	Pending Investigation :		Pending Investigation :	
Viral hepatitis C	3	Imported : sporadic	8	Imported : 2 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :3		Pending Investigation :2	

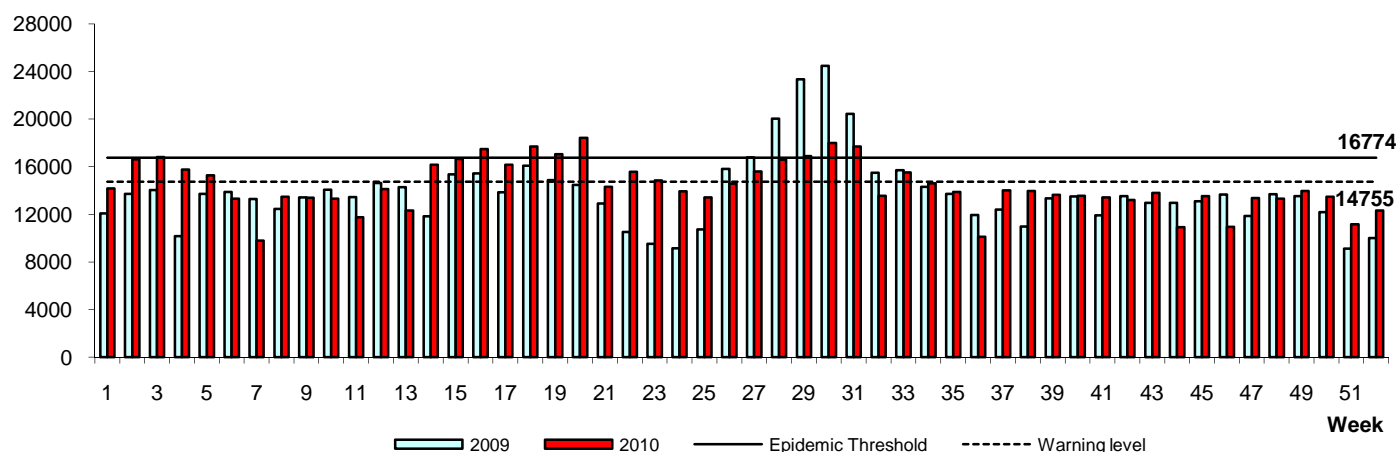
Influenza Situation in Singapore 2010

Influenza indicators for E-week 52 (26 Dec 2010 - 1 Jan 2011) are as follows:

The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 12,330 in E-week 52 (daily average of 2,740 over 4.5 working days), compared to 11,156 in E-week 51 (daily average of 2,479 over 4.5 working days).

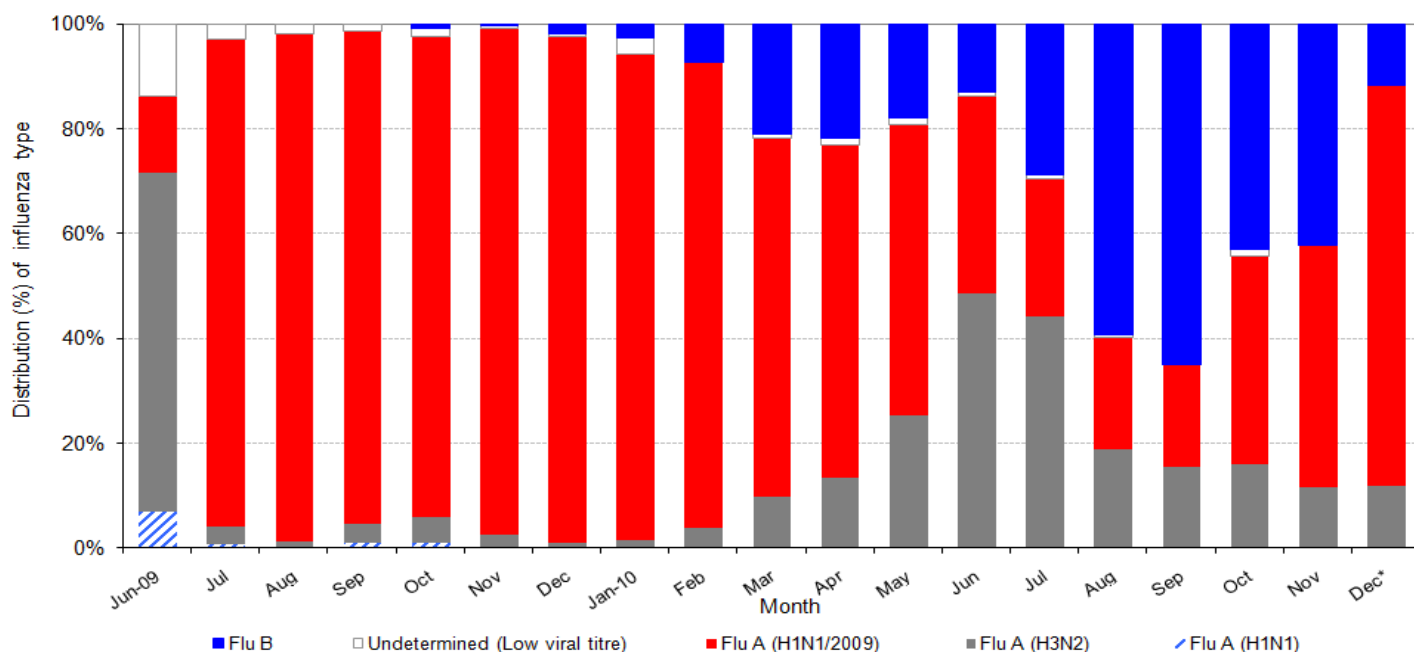
Polyclinic Attendances for Acute Respiratory Infection

No. of Cases



The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases remained low at 1%.

The overall prevalence of influenza among ILI samples (n=136) in the community was 43% (preliminary) in the past four weeks. Of all the influenza virus isolates in December, influenza A (H1N1-2009) comprised 76% whilst influenza A (H3N2) and influenza B each constituted 12% (preliminary).



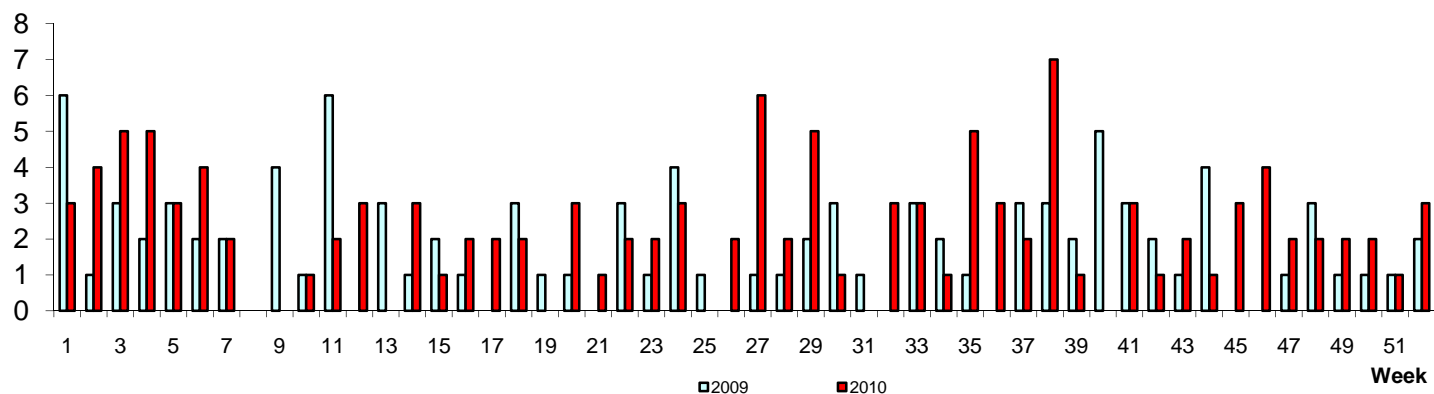
* Preliminary

Overall, influenza activity in Singapore in the past four weeks was low.

WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2009-2010

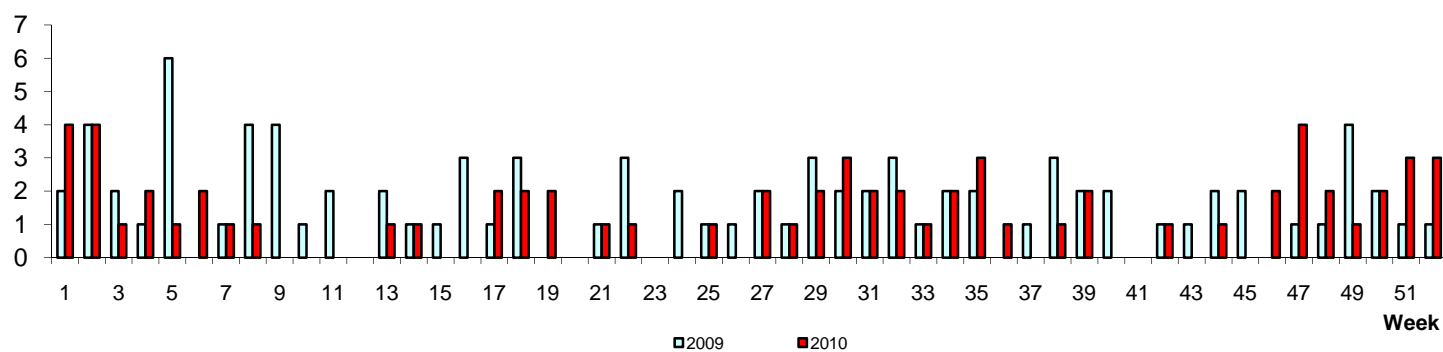
No. of Cases

Paratyphoid/Typhoid



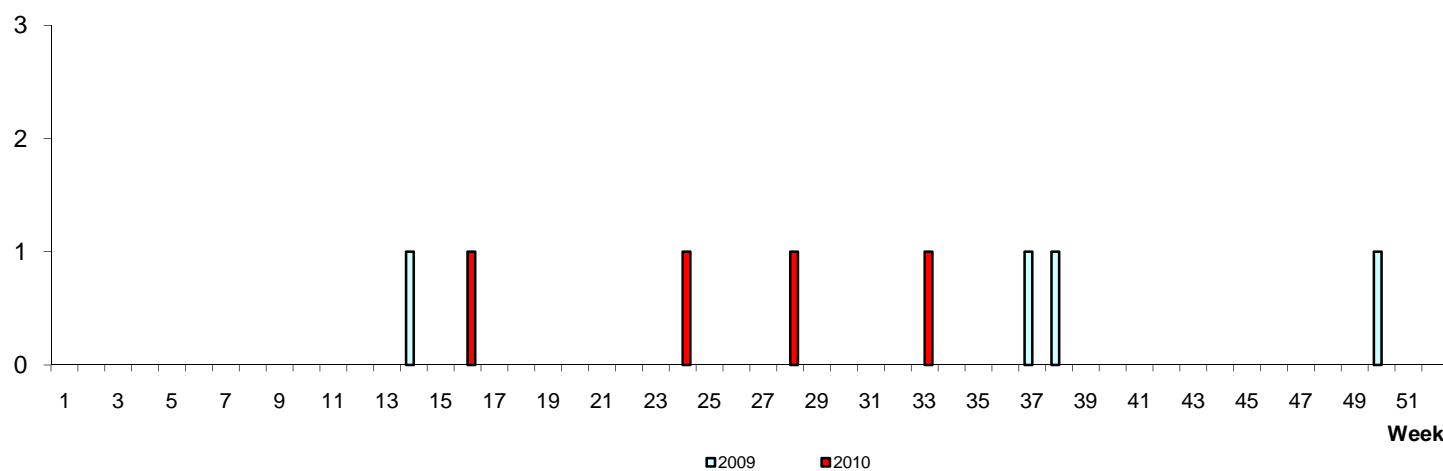
Viral Hepatitis A

No. of Cases



Cholera

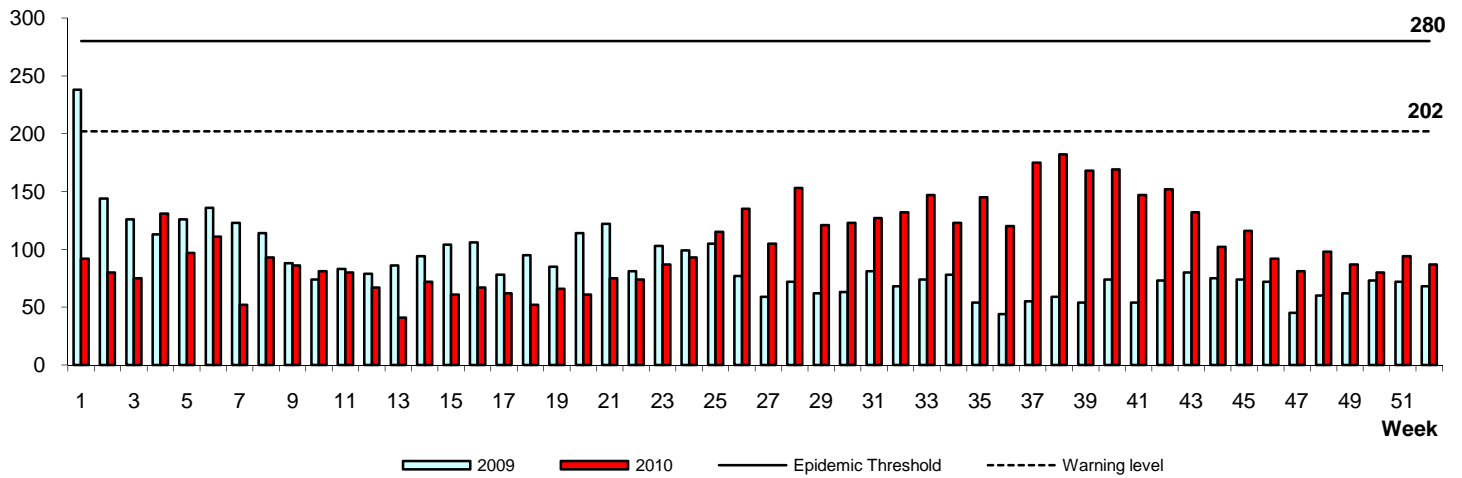
No. of Cases



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2009-2010

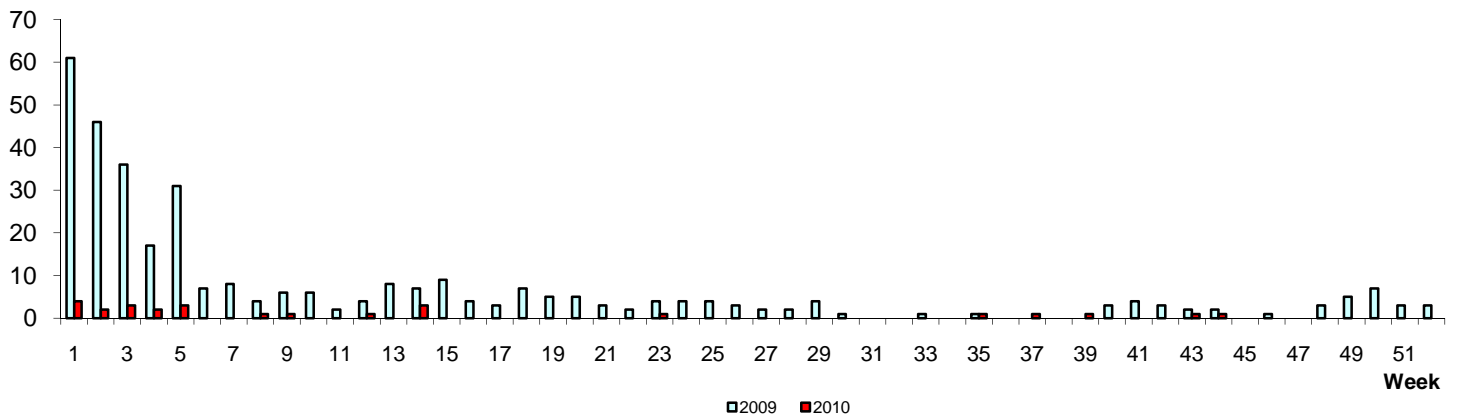
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



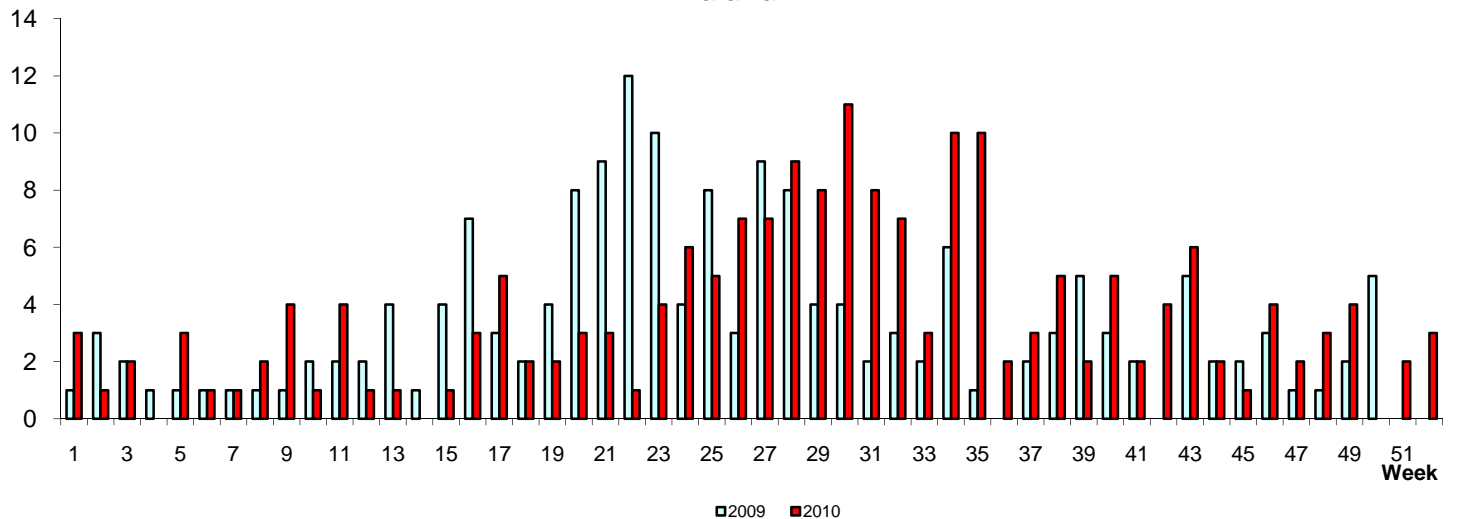
Chikungunya Fever

No. of Cases



Malaria

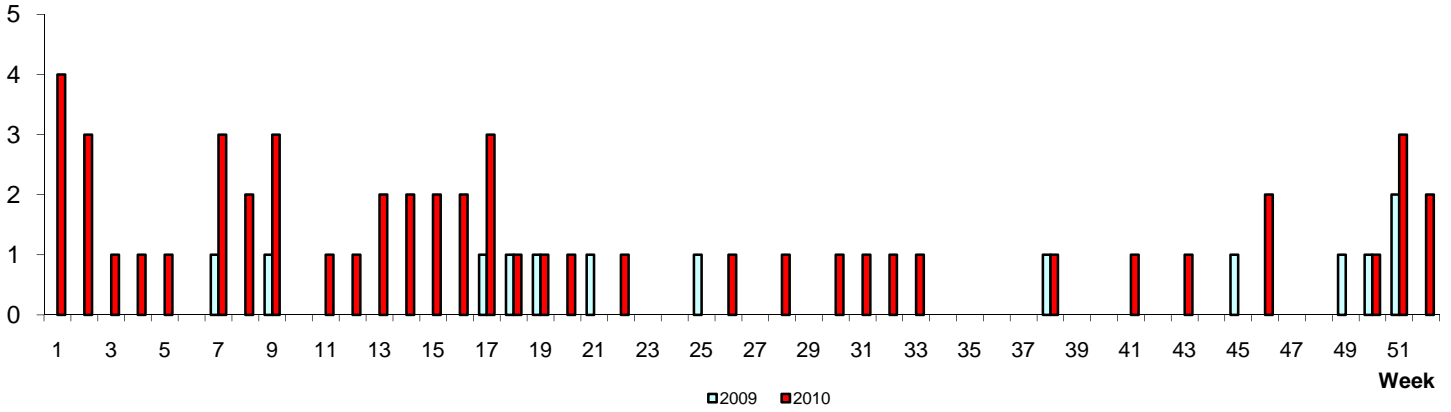
No. of Cases



WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

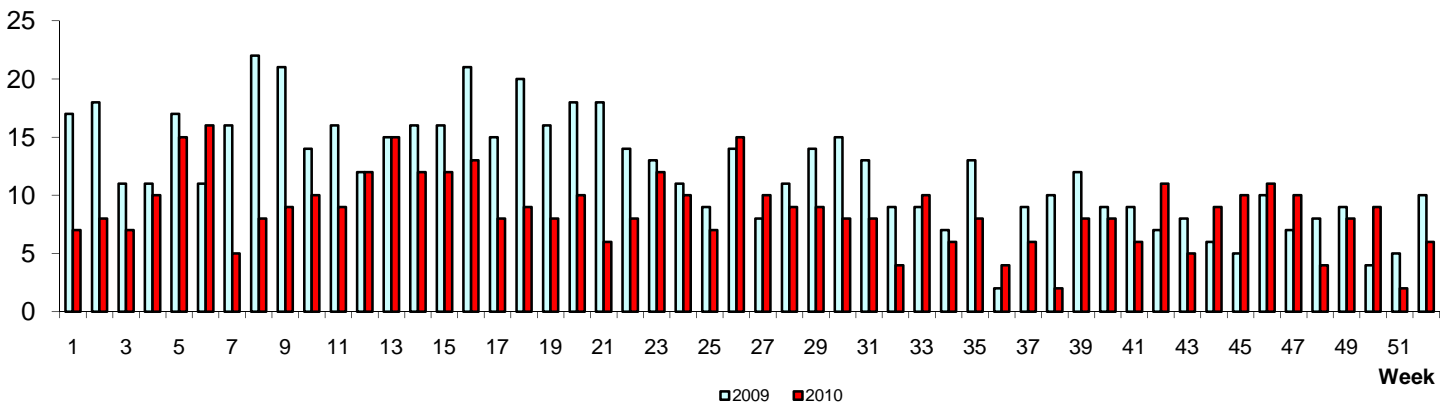
No. of Cases

Measles



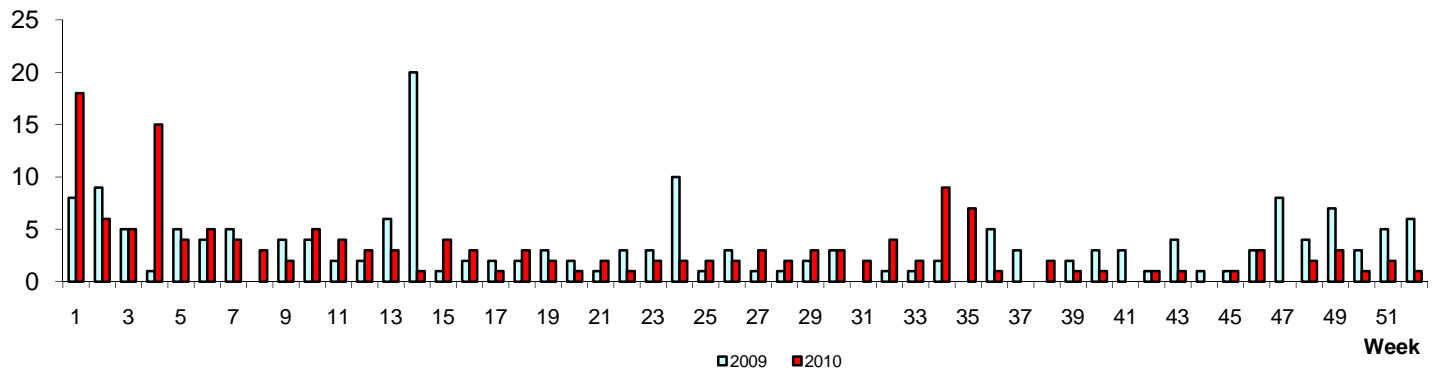
No. of Cases

Mumps



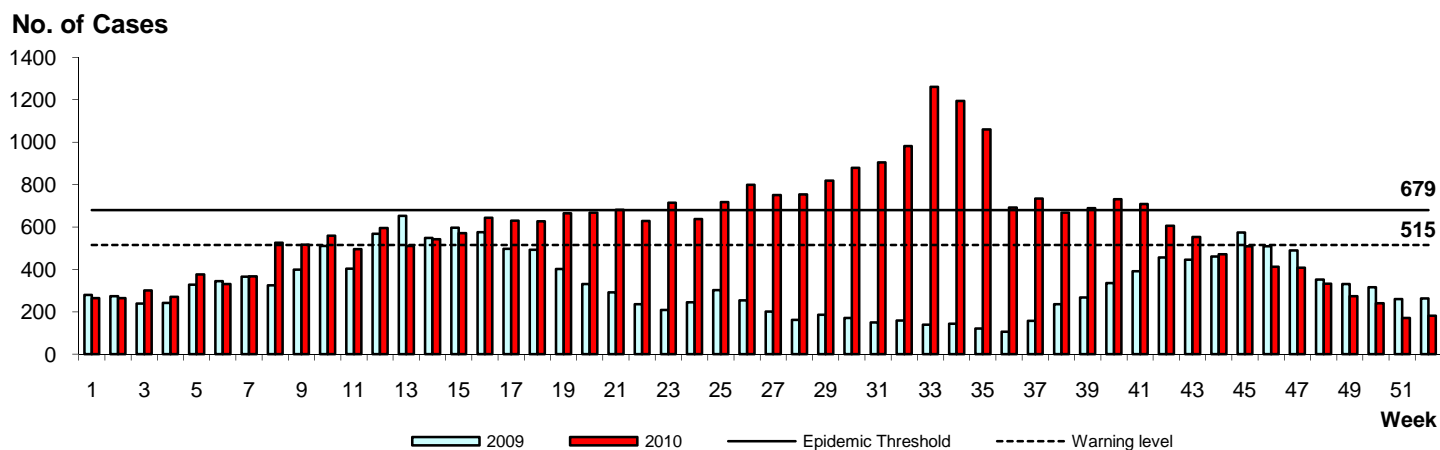
No. of Cases

Rubella



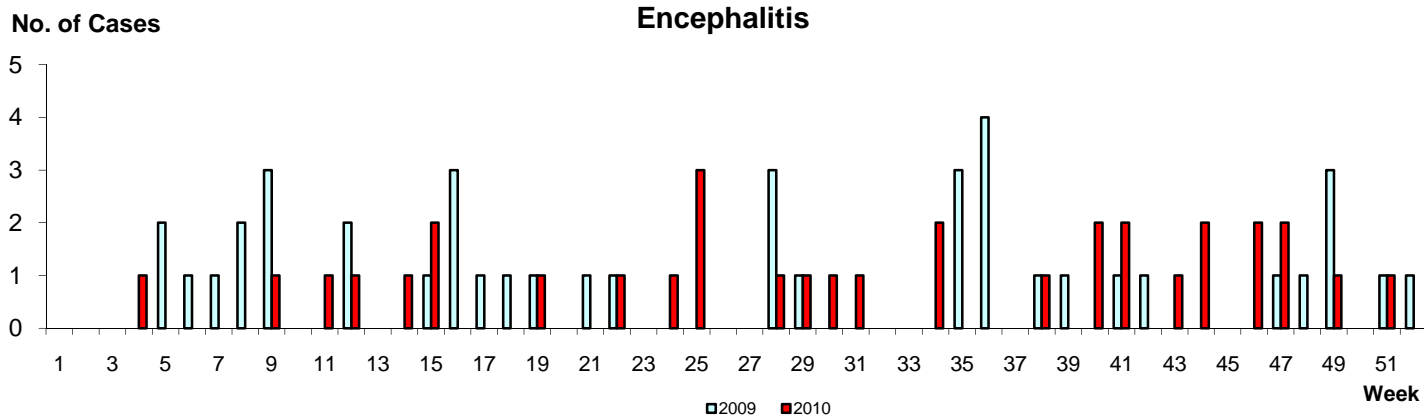
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

Hand, Foot & Mouth Disease

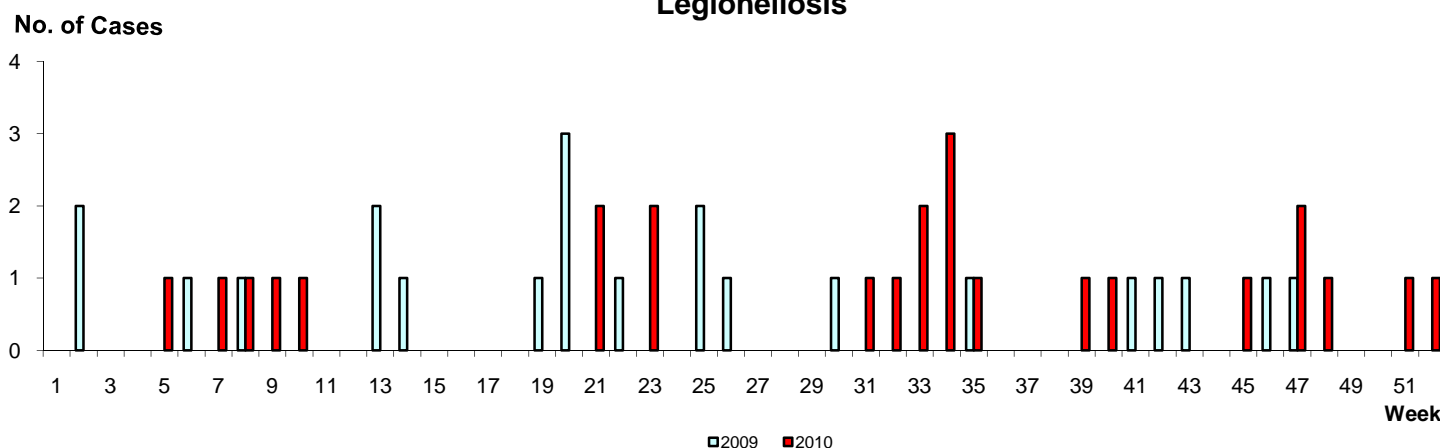


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2009-2010

Encephalitis



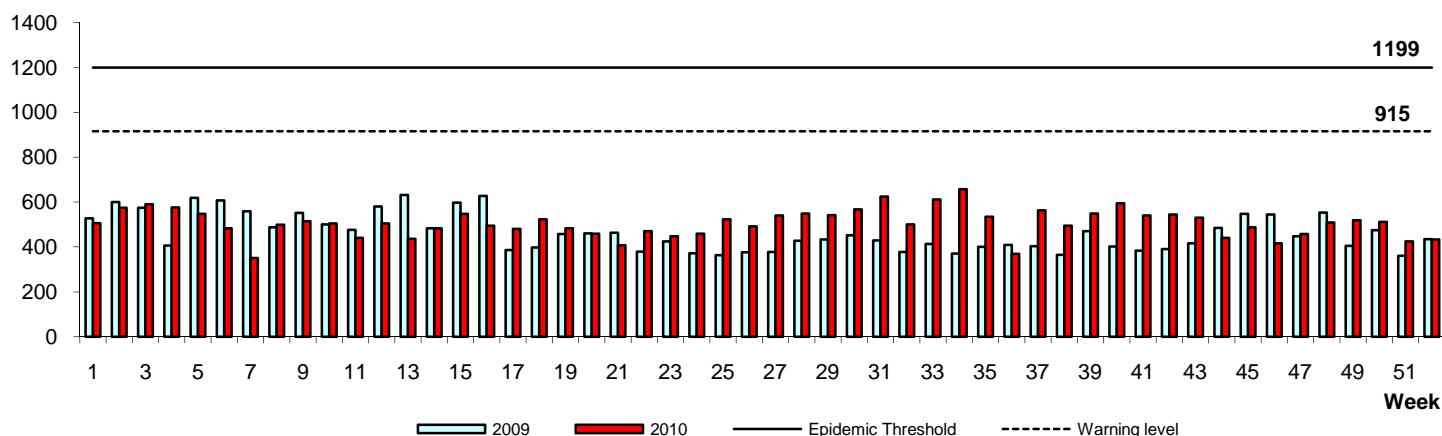
Legionellosis



POLYCLINIC ATTENDANCES, 2009-2010

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

