



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 45 7 - 13 Nov 2010

	E Week 45			Cumulative first 45 Weeks		
	2010	2009	Median 2005 -2009	2010	2009	Median 2005 -2009
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	2	9	5	277	237	196
Cholera	0	0	0	4	3	1
Paratyphoid	1	0	0	35	25	24
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	23	28	13	1320	979	341
Typhoid	2	0	0	69	63	63
Viral Hepatitis A	0	2	2	51	78	78
Viral Hepatitis E	3	1	0	102	81	34
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	0	NA	28	321	NA
Dengue Fever	117	74	107	4715	4003	5576
Dengue Haemorrhagic Fever	0	0	0	32	43	71
Malaria	1	2	2	170	160	142
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	0	0	27	35	35
Haemophilus Influenzae B infection	0	0	0	4	4	4
Hand, Foot And Mouth Disease	509	574	325	28860	14759	14759
Legionellosis	1	0	0	20	20	20
Measles	0	1	0	44	9	17
Melioidosis	1	0	1	56	30	56
Meningococcal Disease	0	0	0	6	4	5
Mumps	10	5	14	402	578	714
Pertussis	0	0	0	5	13	26
Pneumococcal Disease (invasive)	6	2	NA	263	226	NA
Rubella	1	1	2	146	142	123
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	3	0	4	55	60	69
Viral hepatitis C	1	0	0	7	3	13
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	13528	13106	12243	658977	634726	572299
Acute conjunctivitis	488	548	537	23036	20862	29166
Acute Diarrhoea	2066	2039	2034	99100	95474	95536
HIV/STI/TB NOTIFICATIONS*	2010	Oct		Cumulative 2010		
HIV/AIDS	38			373		
Legally Notifiable STIs**	581			6251		
Tuberculosis	131			1325		

* 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).

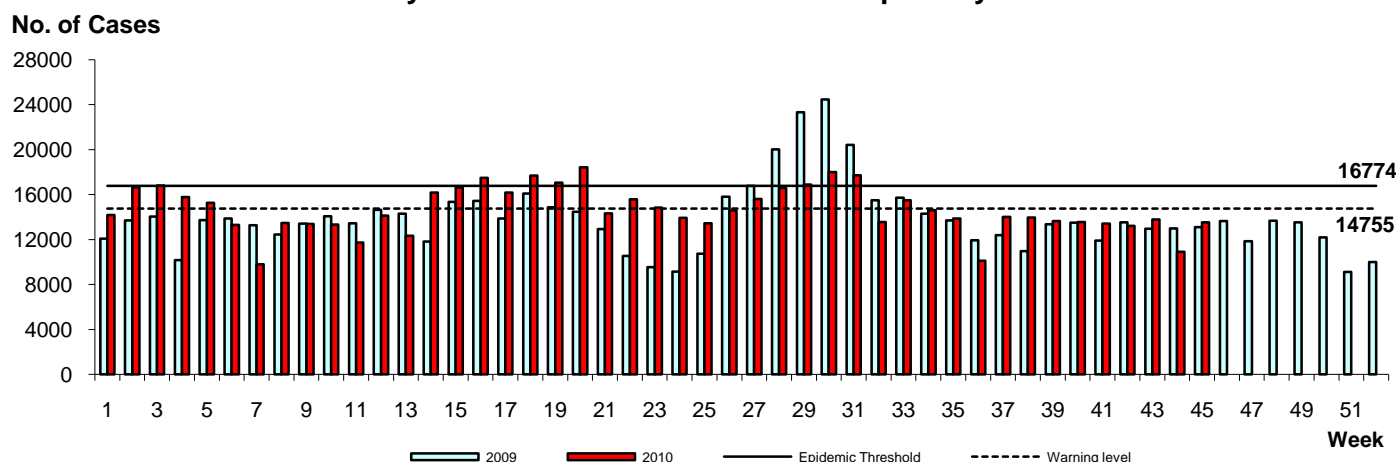
2010 Notification	Epidemiological Week 45 7 - 13 Nov 2010		Cumulative first 44 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	2	Imported : sporadic	275	Imported : 31 sporadic
		Local : 1 sporadic		Local : 244 sporadic
	Pending Investigation :1		Pending Investigation :	
Cholera	0	Imported : sporadic	4	Imported : 1 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	1	Imported : 1 sporadic	34	Imported : 31 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	23	Imported : 2 sporadic	1297	Imported : 96 sporadic
		Local : 11 sporadic		Local : 1198 sporadic
	Pending Investigation :10		Pending Investigation :3	
Typhoid	2	Imported : 2 sporadic	67	Imported : 63 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	51	Imported : 38 sporadic
		Local : sporadic		Local : 13 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	3	Imported : sporadic	99	Imported : 52 sporadic
		Local : 2 sporadic		Local : 47 sporadic
	Pending Investigation :1		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	1	Imported : sporadic	27	Imported : 20 sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation :1		Pending Investigation :	
Dengue Fever	117	Active Clusters http://www.dengue.gov.sg	4598	
Dengue Haemorrhagic Fever	0		32	
Malaria	1	Imported : sporadic	169	Imported : 160 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation :1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	27	Imported : 6 sporadic
		Local : sporadic		Local : 20 sporadic
	Pending Investigation :		Pending Investigation :1	
Legionellosis	1	Imported : sporadic	19	Imported : 11 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation :1		Pending Investigation :	
Meliodosis	1	Imported : sporadic	55	Imported : 5 sporadic
		Local : sporadic		Local : 49 sporadic
	Pending Investigation :1		Pending Investigation :1	
Meningococcal Disease	0	Imported : sporadic	6	Imported : 1 sporadic
		Local : sporadic		Local : 5 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	3	Imported : sporadic	52	Imported : 11 sporadic
		Local : 1 sporadic		Local : 40 sporadic
	Pending Investigation :2		Pending Investigation : 1	
Viral hepatitis C	1	Imported : sporadic	6	Imported : 2 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :1		Pending Investigation :	

Influenza Situation in Singapore 2010

Influenza indicators for E-week 45 (7 - 13 Nov 2010) are as follows:

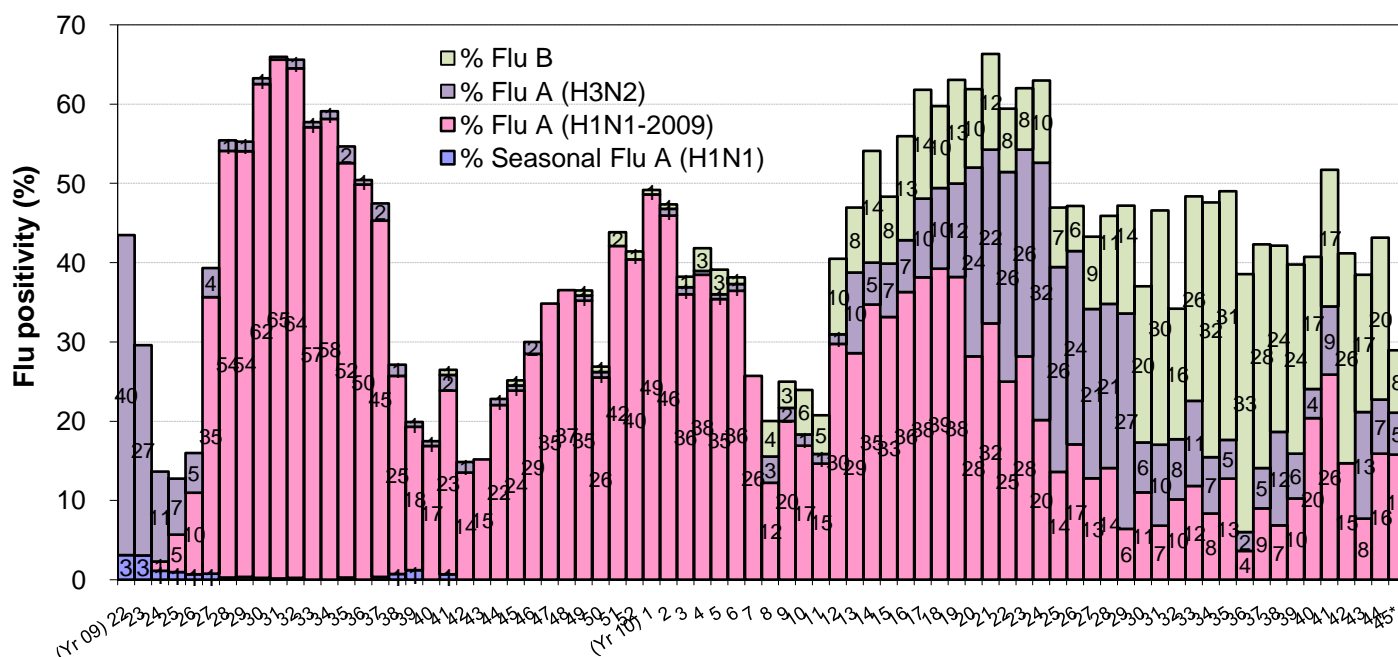
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 13,528 in E-week 45 (daily average of 2,460 over 5.5 working days), compared to 10,922 in E-week 44 (daily average of 2,427 over 4.5 working days).

Polyclinic Attendances for Acute Respiratory Infection



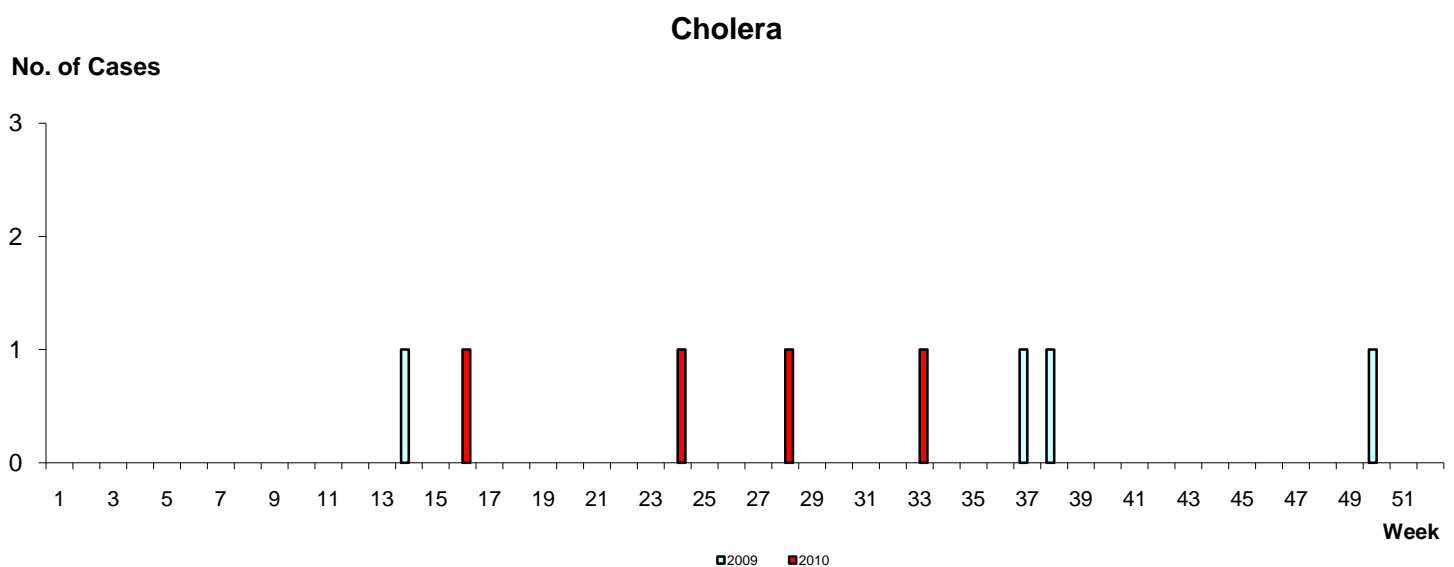
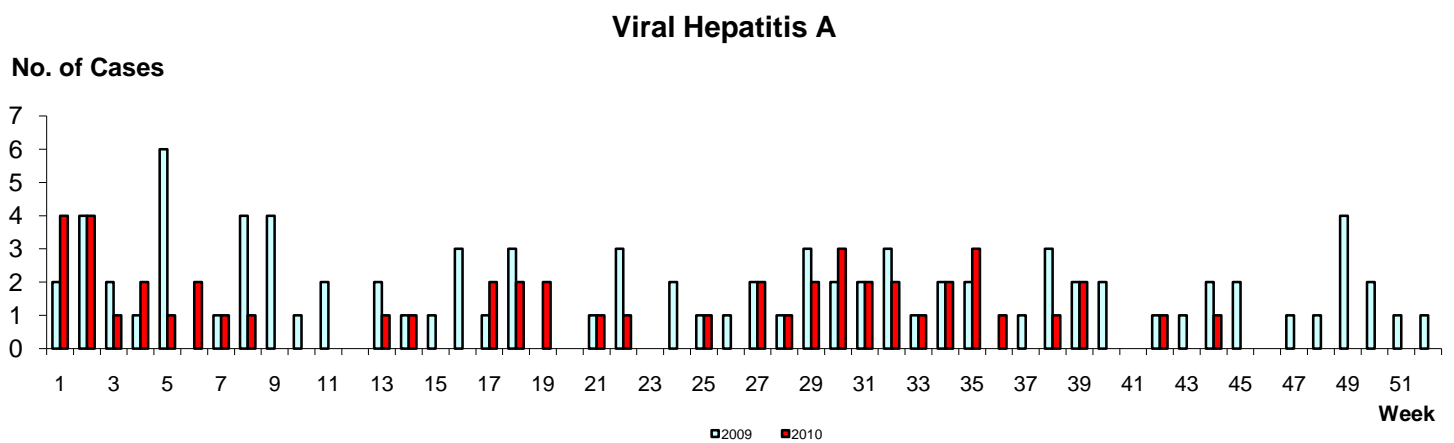
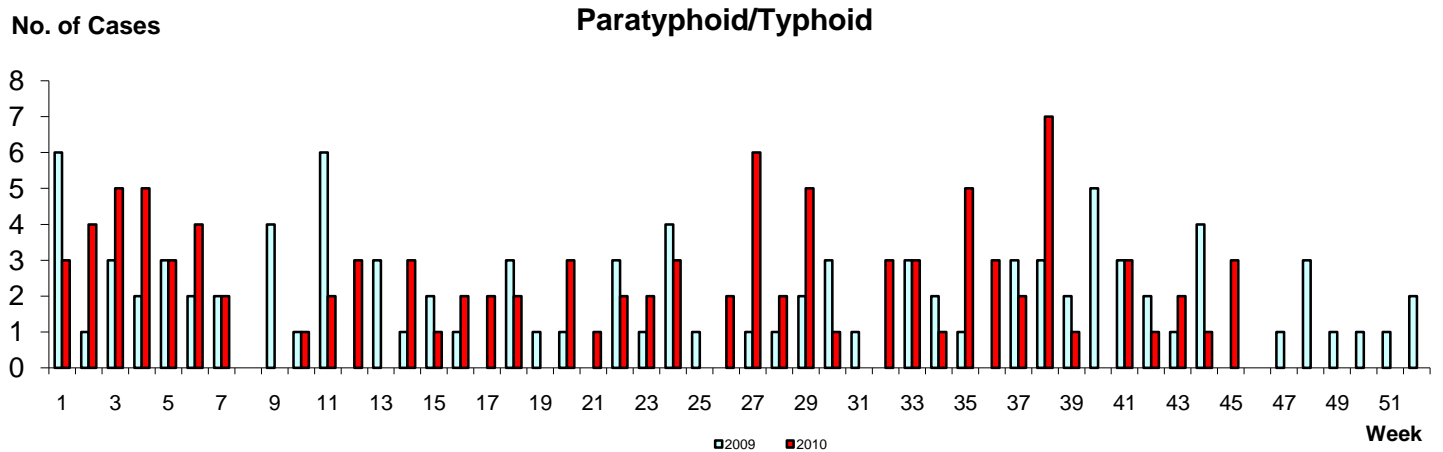
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases remained low at 1%.

The overall prevalence of influenza among ILI samples in the community was 29% (preliminary) in E-week 45, similar to previous weeks. Among patients with ILI in the community, 16% had influenza A (H1N1-2009), 5% had influenza A (H3N2) and 8% had influenza B (preliminary).



Overall, influenza activity in Singapore in E-week 45 was low.

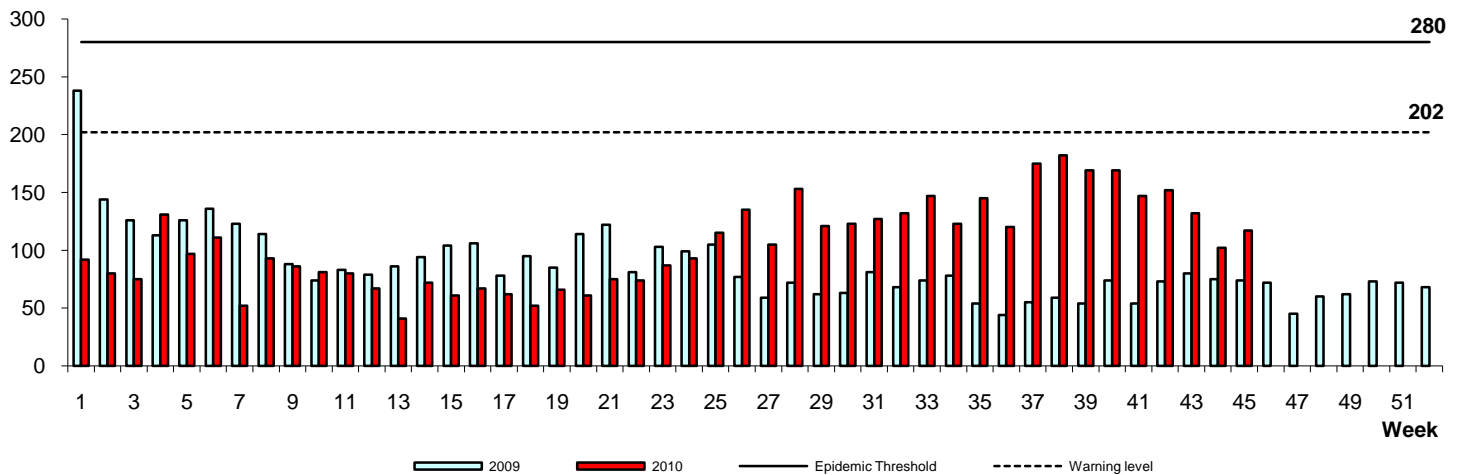
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2009-2010



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2009-2010

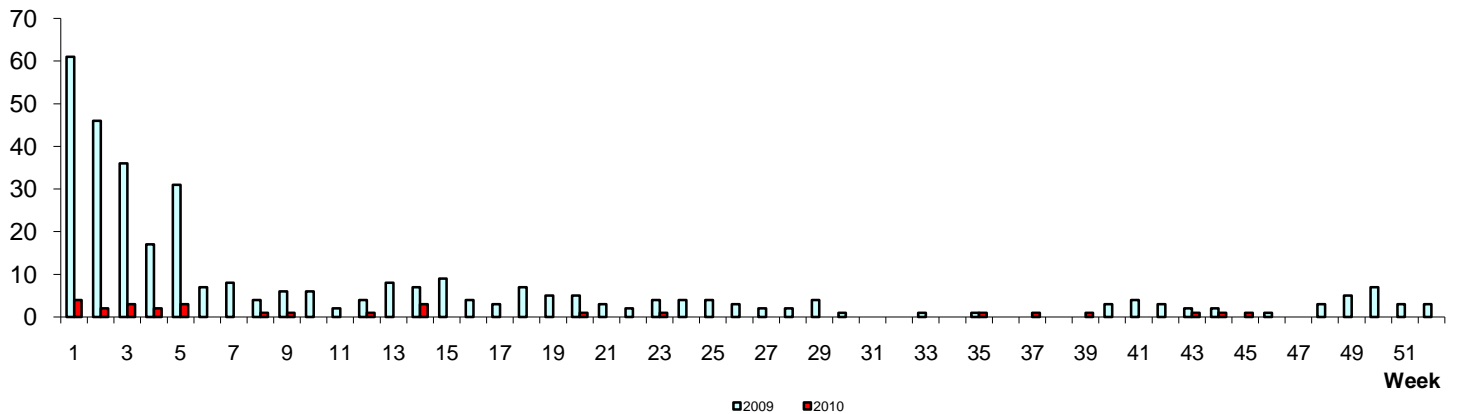
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



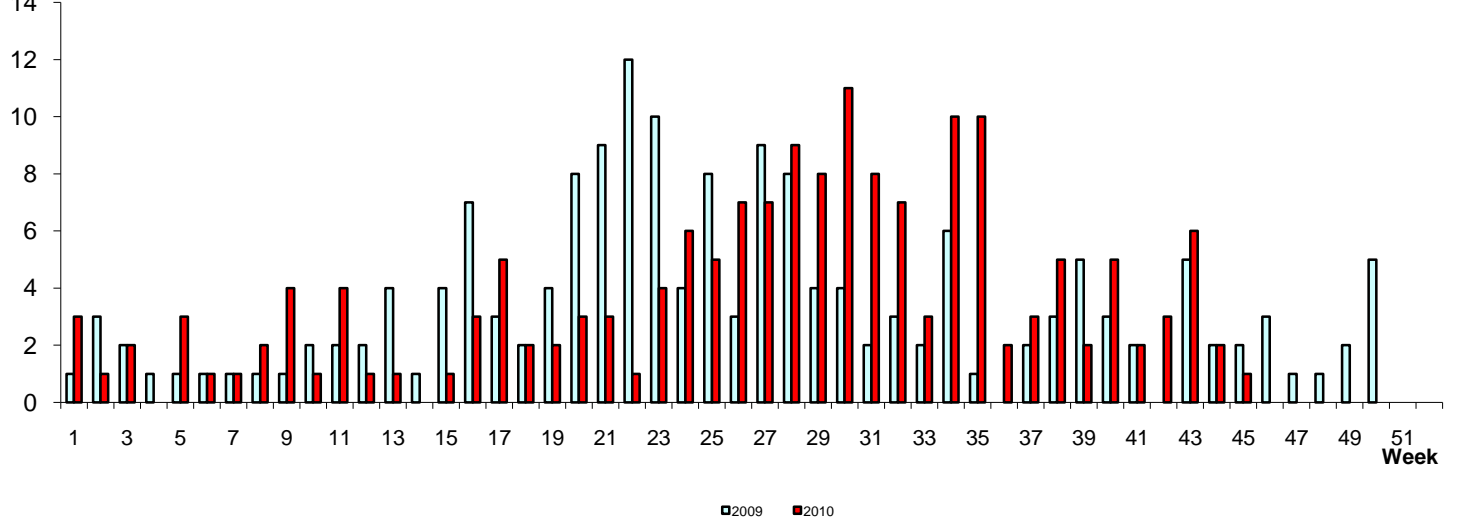
Chikungunya Fever

No. of Cases



Malaria

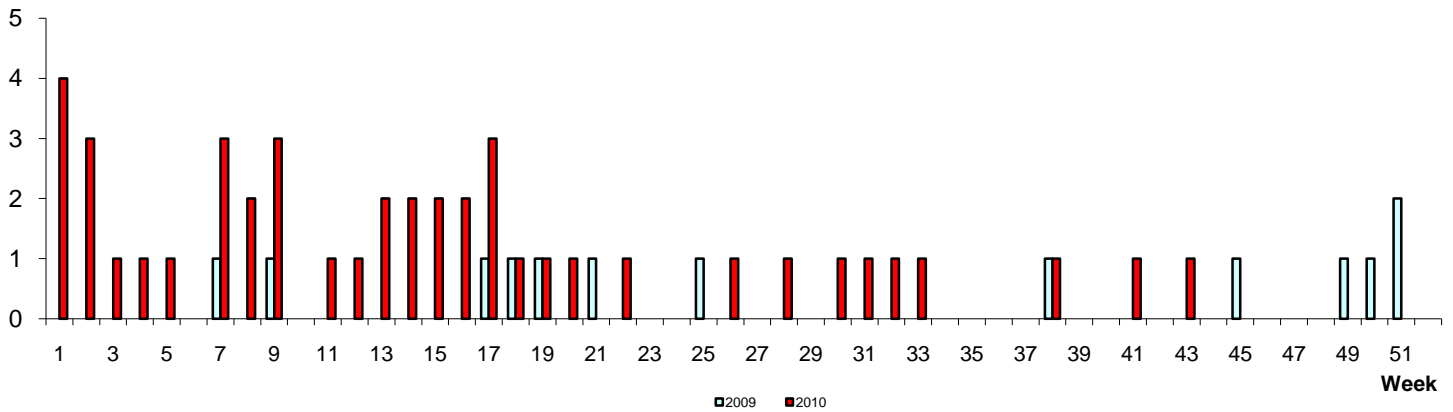
No. of Cases



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

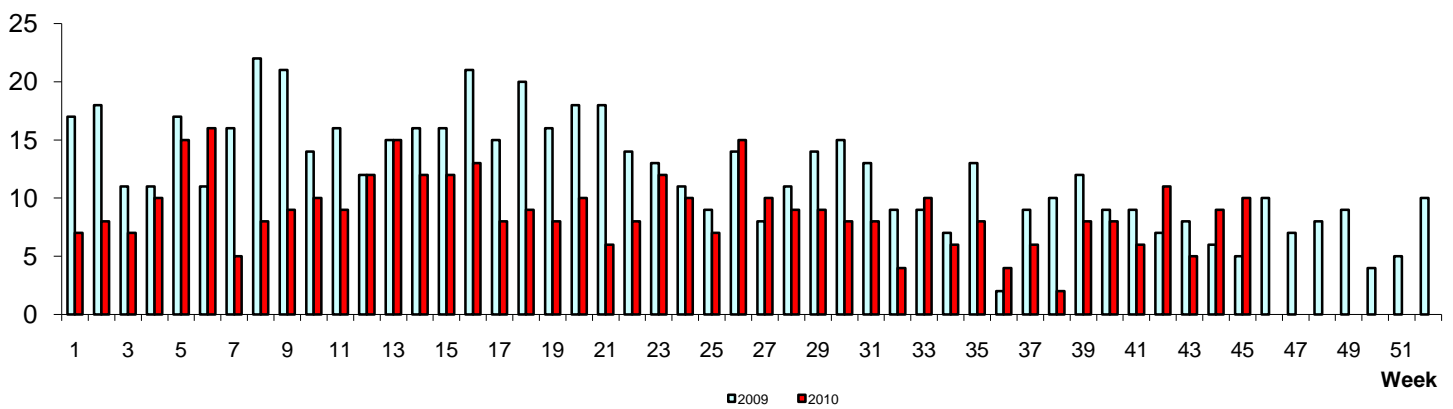
No. of Cases

Measles



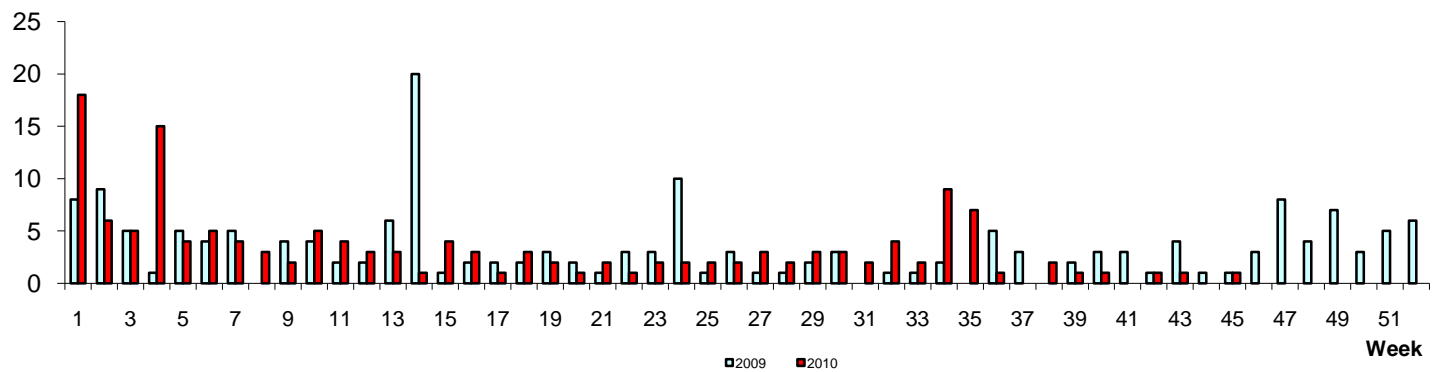
No. of Cases

Mumps



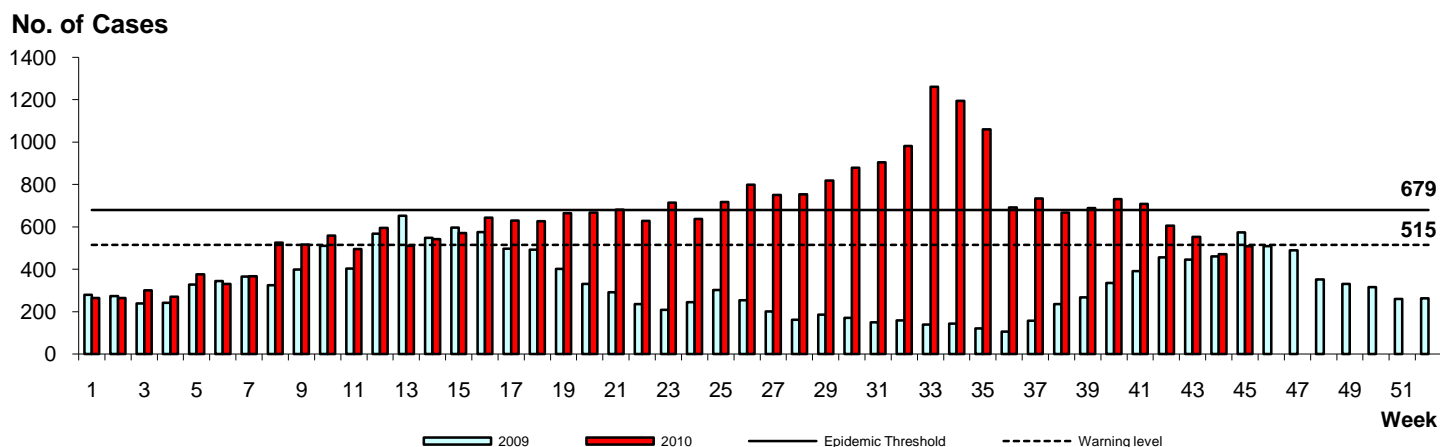
No. of Cases

Rubella

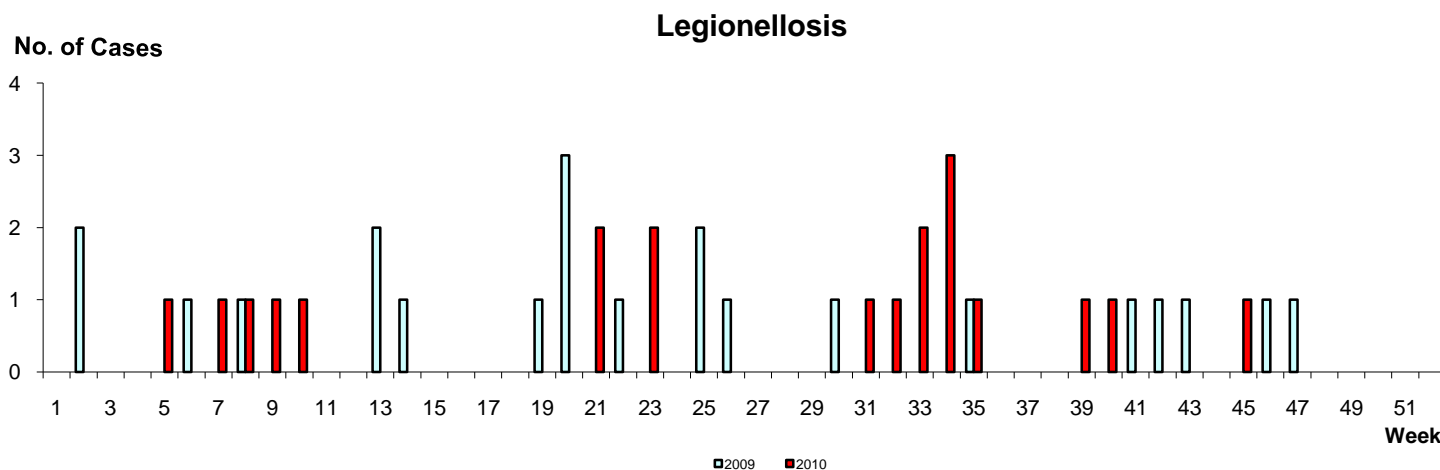
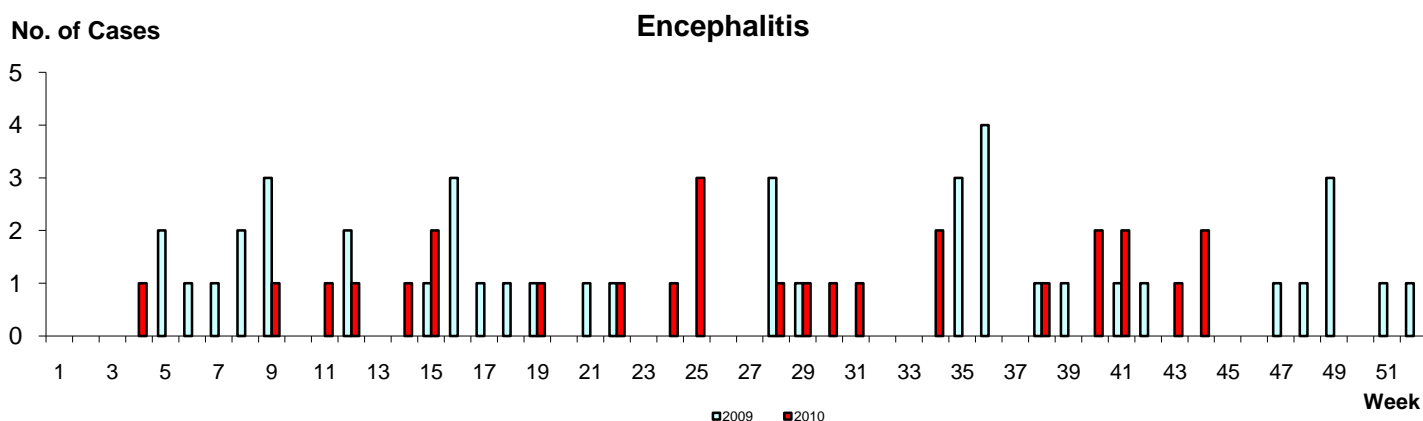


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

Hand, Foot & Mouth Disease



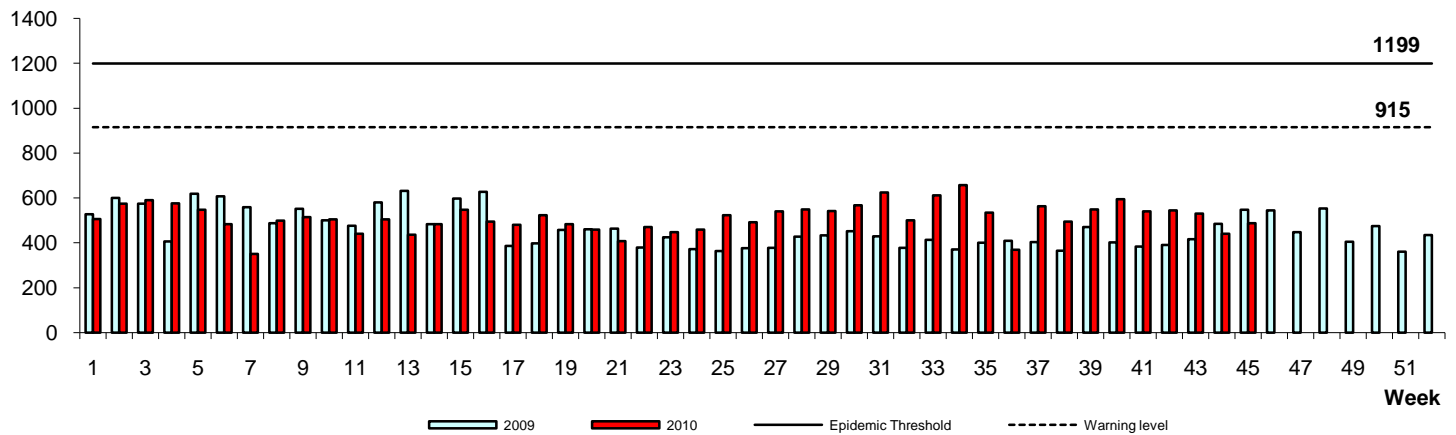
WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2009-2010



POLYCLINIC ATTENDANCES, 2009-2010

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

