



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 44 31Oct - 6 Nov 2010

	E Week 44			Cumulative first 44 Weeks		
	2010	2009	Median 2005 -2009	2010	2009	Median 2005 -2009
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	4	6	3	275	228	190
Cholera	0	0	0	4	3	1
Paratyphoid	0	2	0	34	25	23
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	26	30	6	1297	951	326
Typhoid	1	2	2	67	63	63
Viral Hepatitis A	1	2	2	51	76	76
Viral Hepatitis E	2	0	0	101	80	34
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	2	NA	27	321	NA
Dengue Fever	102	75	116	4599	3929	5426
Dengue Haemorrhagic Fever	0	0	0	32	43	68
Malaria	2	2	4	169	158	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	2	0	1	27	35	35
Haemophilus Influenzae B infection	0	1	0	4	4	4
Hand, Foot And Mouth Disease	471	461	321	28351	14185	14185
Legionellosis	0	0	0	19	20	20
Measles	0	0	0	44	8	17
Melioidosis	2	0	1	56	30	56
Meningococcal Disease	0	0	0	6	4	5
Mumps	9	6	11	392	573	699
Pertussis	0	0	0	5	13	25
Pneumococcal Disease (invasive)	4	7	NA	253	224	NA
Rubella	0	1	3	145	141	121
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	0	1	54	60	65
Viral hepatitis C	1	0	0	7	3	13
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	10922	12976	11246	645449	621620	560338
Acute conjunctivitis	440	485	518	22548	20314	28629
Acute Diarrhoea	1645	1891	1891	97034	93435	93915
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 44 31Oct - 6 Nov 2010		Cumulative first 43 Weeks
FOOD/WATER-BORNE DISEASES			
Campylobacteriosis	4	Imported : 1 sporadic	271 Imported : 30 sporadic
		Local : 2 sporadic	
	Pending Investigation :1		Pending Investigation :
Cholera	0	Imported : sporadic	4 Imported : 1 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
Paratyphoid	0	Imported : sporadic	34 Imported : 31 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
Salmonellosis (non-enteric fevers)	26	Imported : 1 sporadic	1271 Imported : 95 sporadic
		Local : 11 sporadic	
	Pending Investigation :14		Pending Investigation :1
Typhoid	1	Imported : 1 sporadic	66 Imported : 62 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
Viral Hepatitis A	1	Imported : sporadic	50 Imported : 38 sporadic
		Local : 1 sporadic	
	Pending Investigation :		Pending Investigation :
Viral Hepatitis E	2	Imported : sporadic	99 Imported : 52 sporadic
		Local : sporadic	
	Pending Investigation :2		Pending Investigation :
VECTOR-BORNE DISEASES			
Chikungunya Fever	1	Imported : sporadic	26 Imported : 19 sporadic
		Local : sporadic	
	Pending Investigation :1		Pending Investigation :
Dengue Fever	102	Active Clusters http://www.dengue.gov.sg	4497
Dengue Haemorrhagic Fever	0		32
Malaria	2	Imported : 1 sporadic	167 Imported : 158 sporadic
		Local : sporadic	
	Pending Investigation :1		Pending Investigation :
AIR/DROPLET-BORNE DISEASES			
Encephalitis	2	Imported : 1 sporadic	25 Imported : 5 sporadic
		Local : sporadic	
	Pending Investigation : 1		Pending Investigation :1
Legionellosis	0	Imported : sporadic	19 Imported : 11 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
Meliodosis	2	Imported : sporadic	54 Imported : 5 sporadic
		Local : sporadic	
	Pending Investigation :2		Pending Investigation :
Meningococcal Disease	0	Imported : sporadic	6 Imported : 1 sporadic
		Local : sporadic	
	Pending Investigation:		Pending Investigation :
OTHER DISEASES			
Viral hepatitis B	2	Imported : sporadic	52 Imported : 11 sporadic
		Local : sporadic	
	Pending Investigation :2		Pending Investigation : 1
Viral hepatitis C	1	Imported : sporadic	6 Imported : 2 sporadic
		Local : sporadic	
	Pending Investigation :1		Pending Investigation :

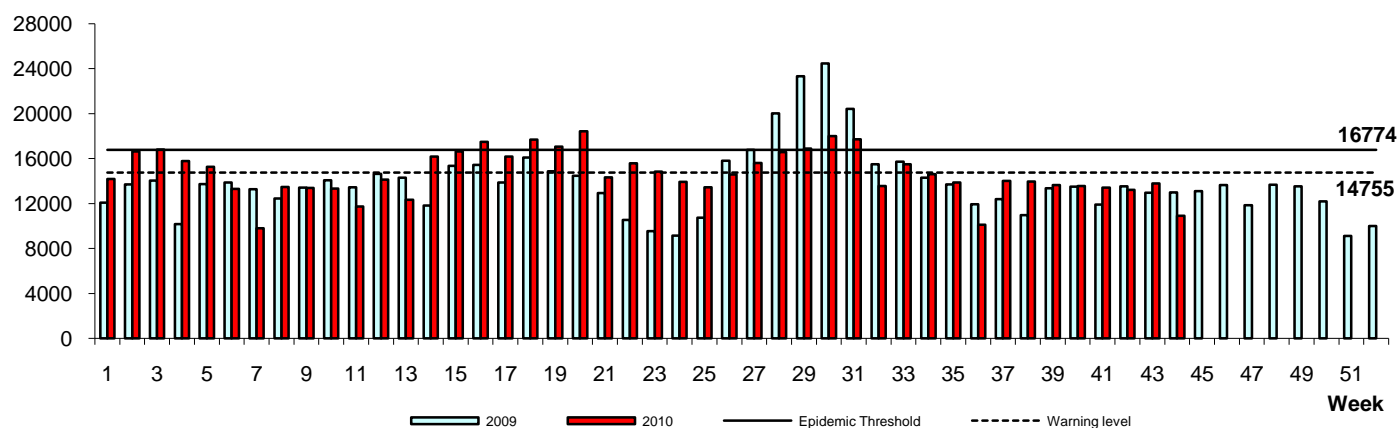
Influenza Situation in Singapore 2010

Influenza indicators for E-week 44 (31 Oct - 6 Nov 2010) are as follows:

The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 10,922 in E-week 44 (daily average of 2,427 over 4.5 working days), compared to 13,795 in E-week 43 (daily average of 2,508 over 5.5 working days).

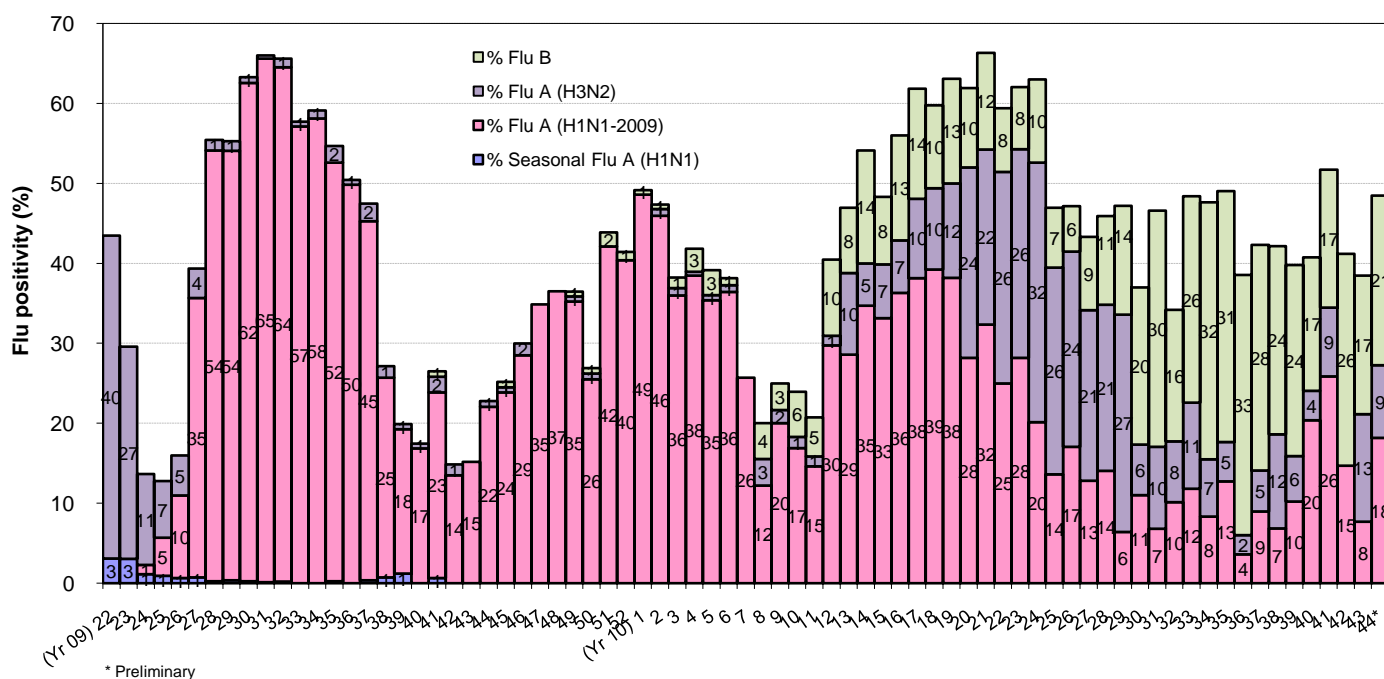
Polyclinic Attendances for Acute Respiratory Infection

No. of Cases



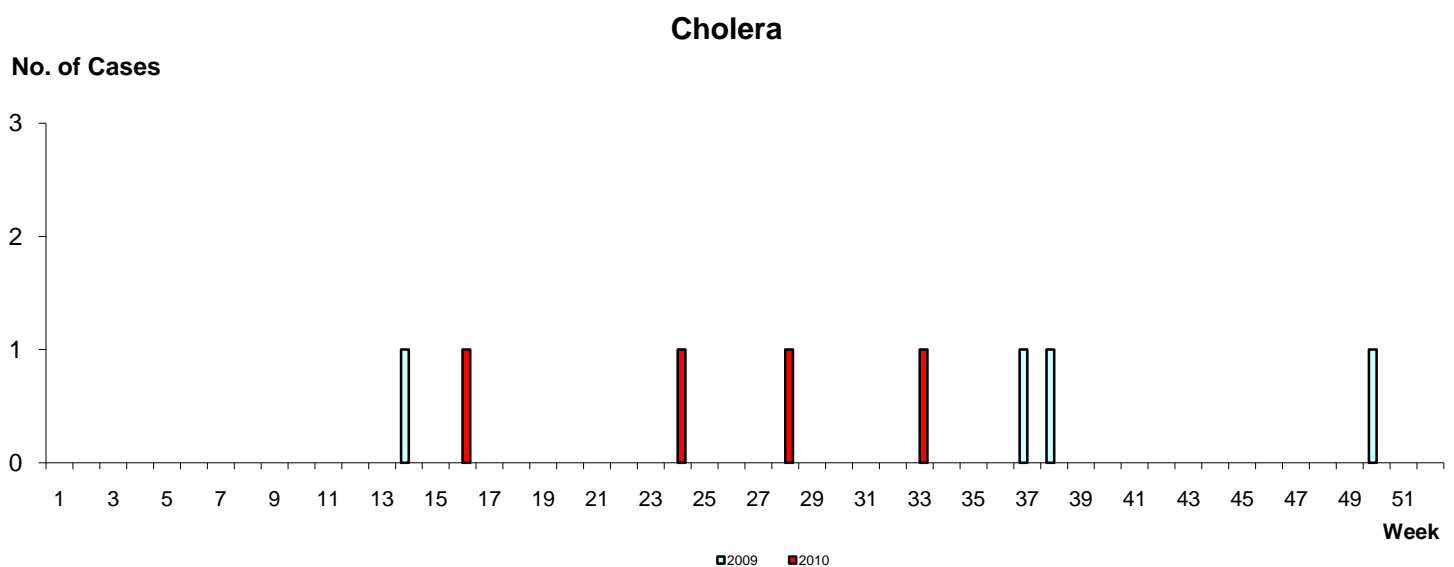
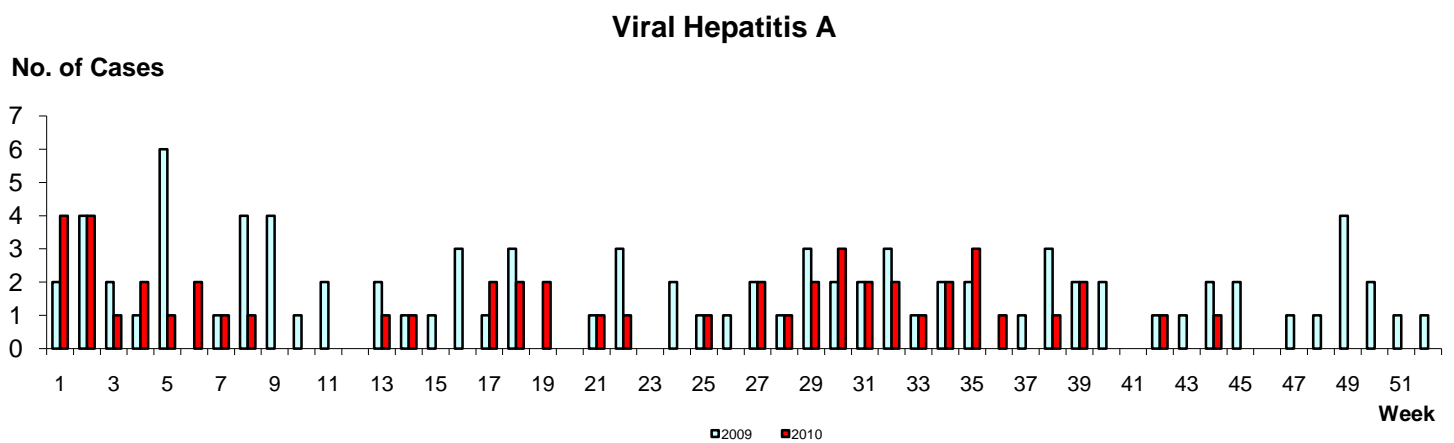
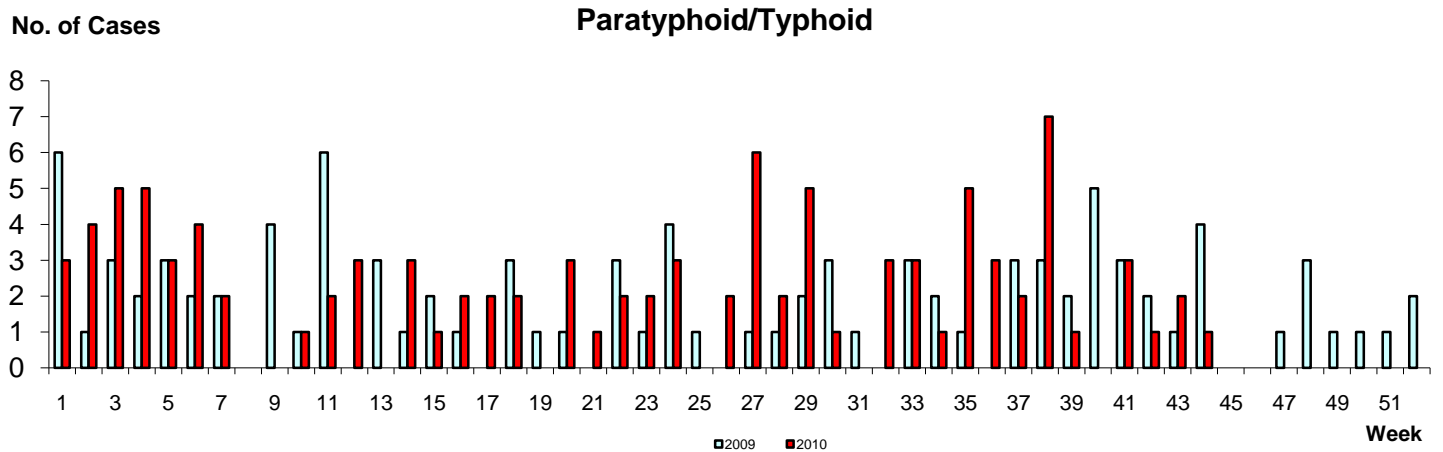
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases remained low at 1%.

The overall prevalence of influenza among ILI samples in the community was 48% (preliminary) in E-week 44, similar to previous weeks. Among patients with ILI in the community, 18% had influenza A (H1N1-2009), 9% had influenza A (H3N2) and 21% had influenza B (preliminary).



Overall, influenza activity in Singapore in E-week 44 was low.

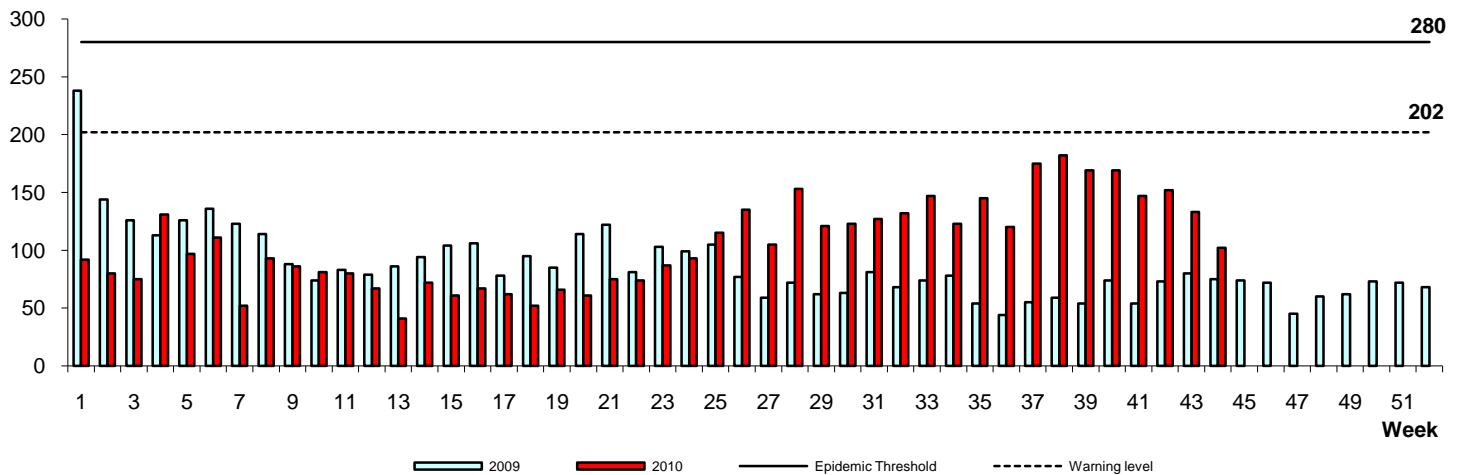
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2009-2010



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2009-2010

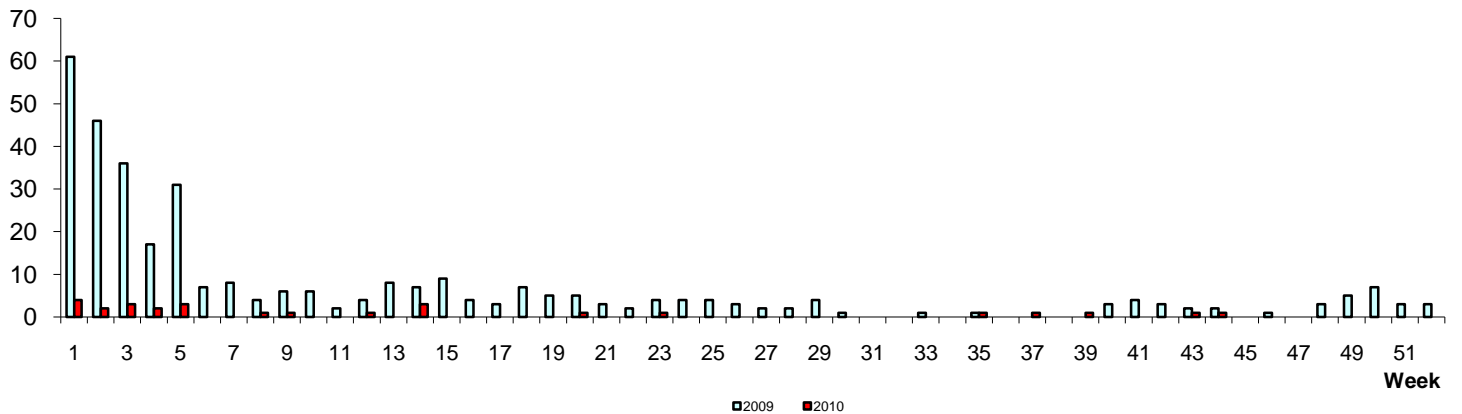
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



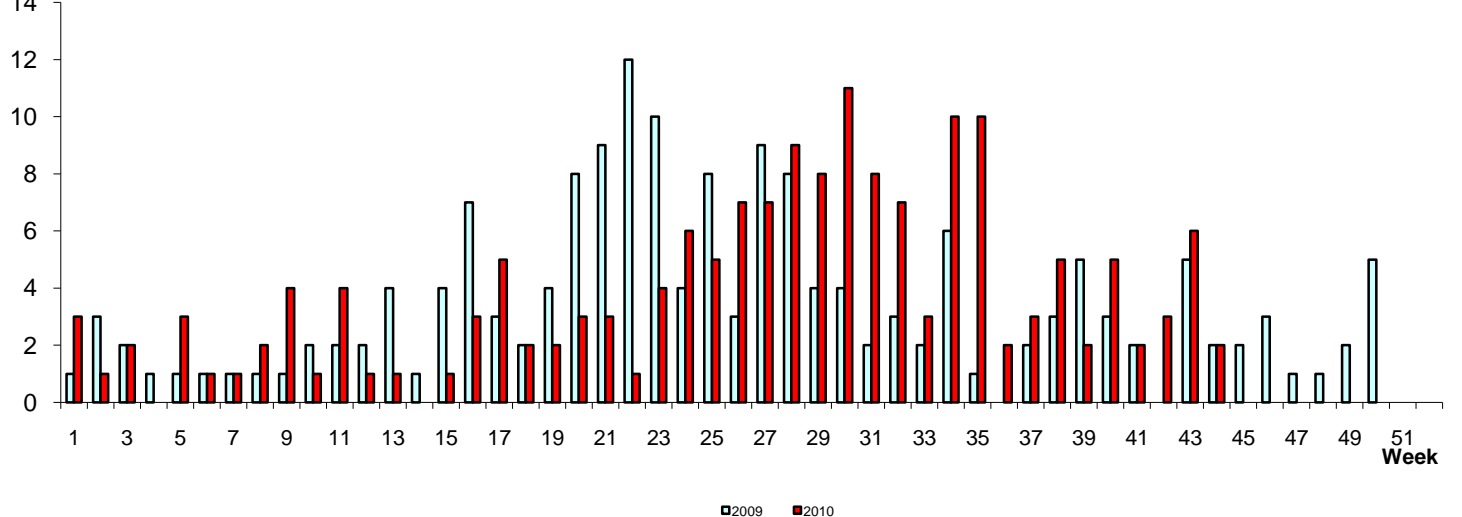
Chikungunya Fever

No. of Cases

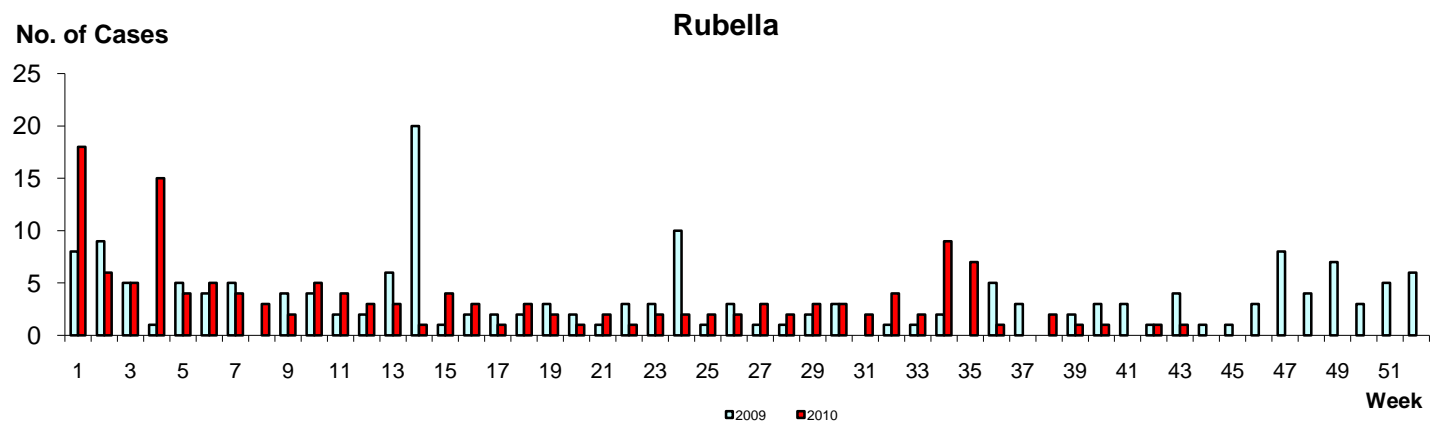
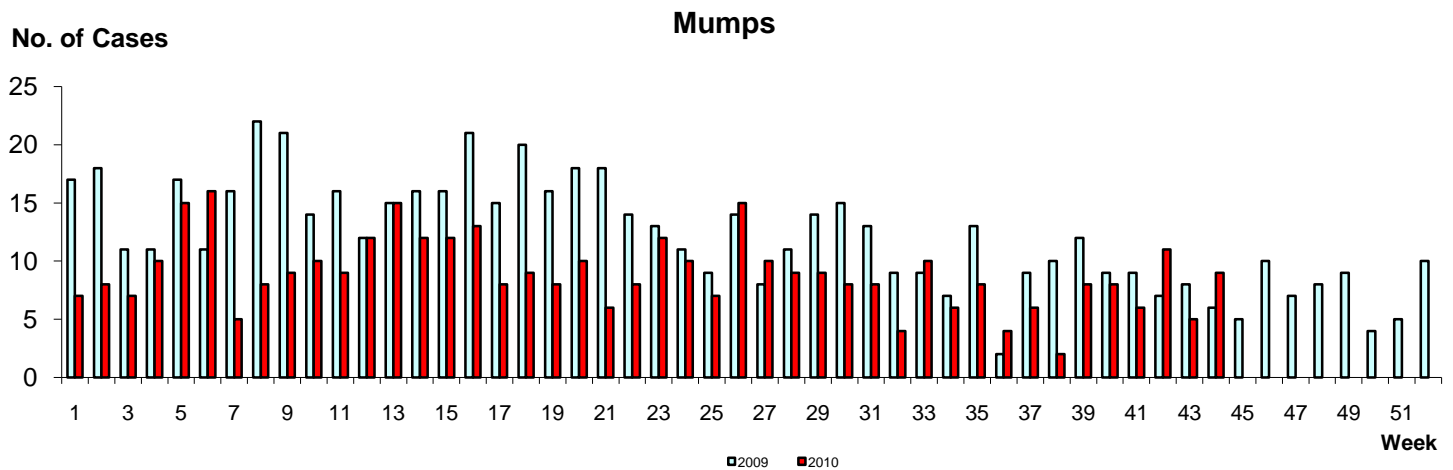
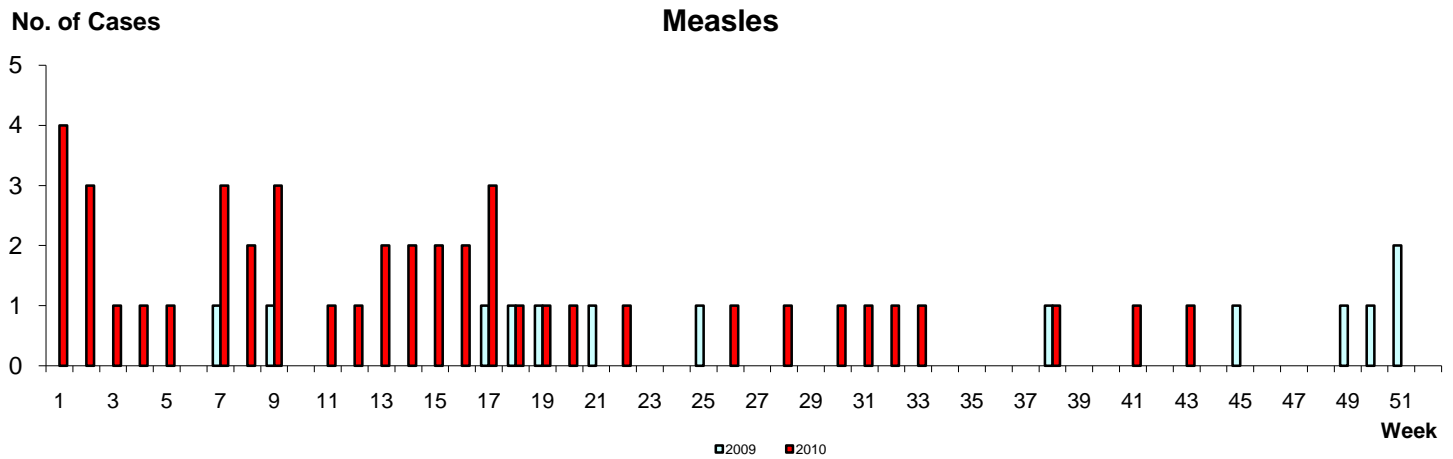


Malaria

No. of Cases

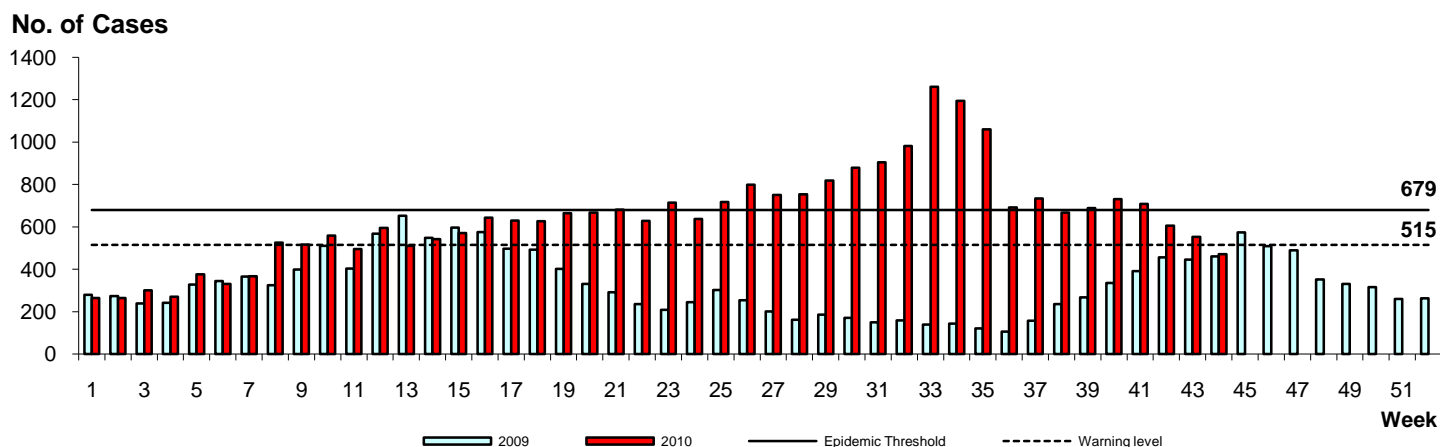


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

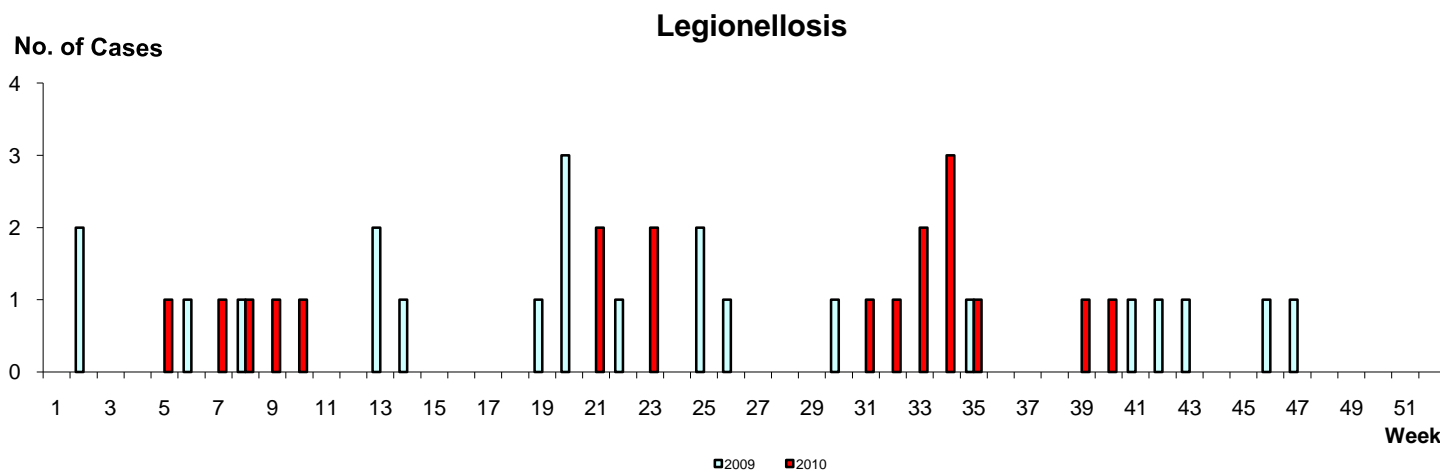
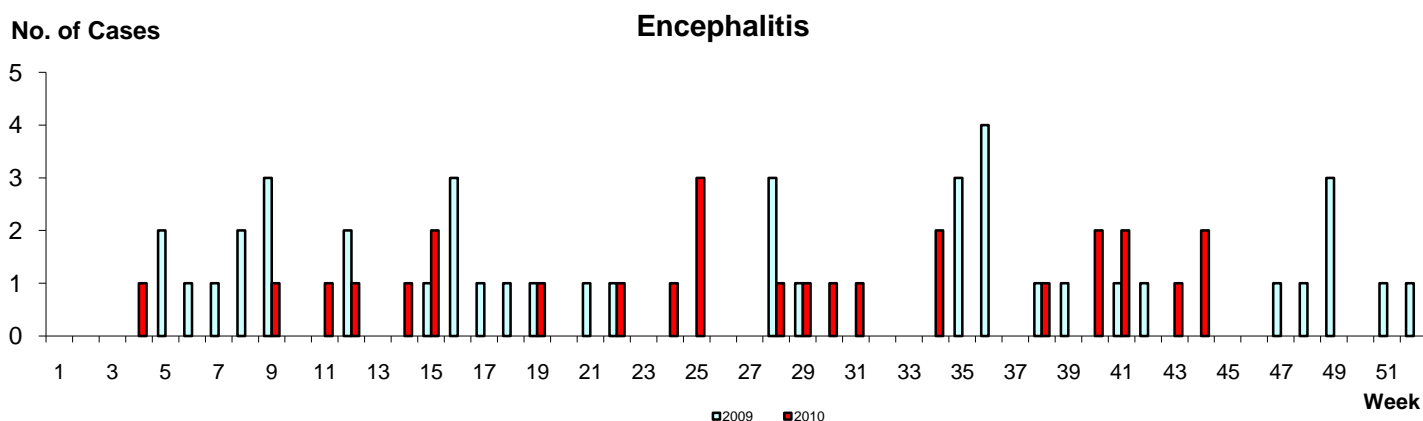


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

Hand, Foot & Mouth Disease



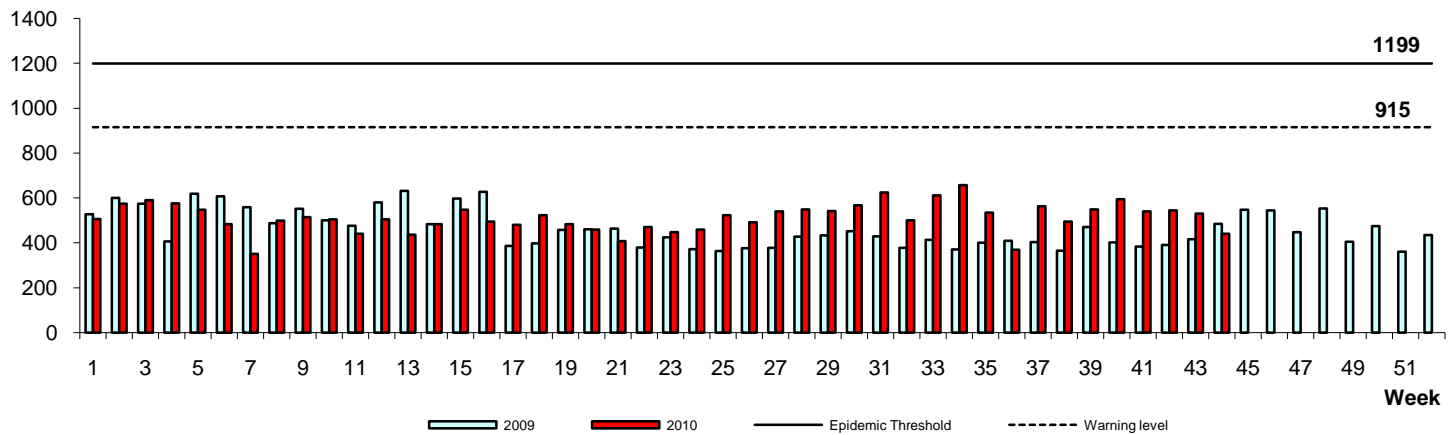
WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2009-2010



POLYCLINIC ATTENDANCES, 2009-2010

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

