



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 42 17 - 23 Oct 2010

	E Week 42			Cumulative first 42 Weeks		
	2010	2009	Median 2005 -2009	2010	2009	Median 2005 -2009
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	4	7	5	269	217	177
Cholera	0	0	0	4	3	1
Paratyphoid	0	0	0	34	23	22
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	15	30	7	1244	896	313
Typhoid	1	2	1	64	60	59
Viral Hepatitis A	1	1	2	50	73	73
Viral Hepatitis E	3	0	0	98	76	33
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	3	NA	25	317	NA
Dengue Fever	152	73	122	4364	3775	5119
Dengue Haemorrhagic Fever	0	0	1	32	42	68
Malaria	3	0	1	161	151	137
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	2	24	35	32
Haemophilus Influenzae B infection	0	0	0	4	3	3
Hand, Foot And Mouth Disease	609	456	426	27334	13279	13731
Legionellosis	0	1	0	19	19	19
Measles	0	0	1	43	8	17
Melioidosis	2	1	2	55	30	54
Meningococcal Disease	0	0	0	6	4	4
Mumps	11	7	13	378	559	670
Pertussis	1	1	1	5	13	24
Pneumococcal Disease (invasive)	8	6	NA	239	208	NA
Rubella	1	1	1	144	136	116
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	1	3	2	49	57	61
Viral hepatitis C	1	0	0	7	3	12
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	13212	13538	11281	620732	595673	539390
Acute conjunctivitis	544	390	608	21577	19413	27598
Acute Diarrhoea	2129	2354	2126	93401	89420	89722
HIV/STI/TB NOTIFICATIONS*	2010	Sep		Cumulative 2010		
HIV/AIDS	49			335		
Legally Notifiable STIs**	584			5670		
Tuberculosis	123			1194		

* 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).

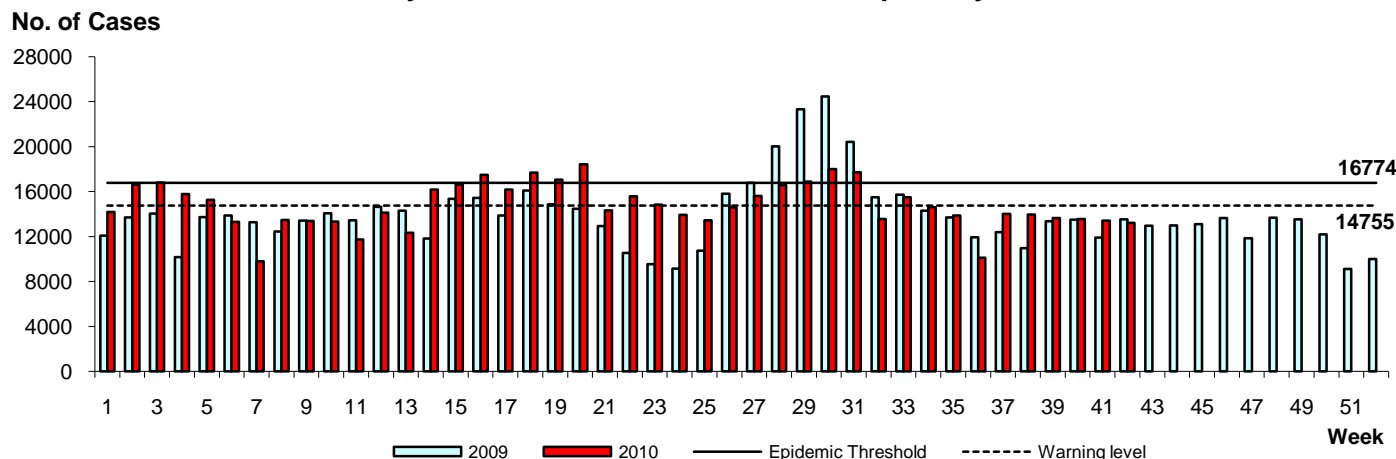
2010 Notification	Epidemiological Week 42 17 - 23 Oct 2010		Cumulative first 41 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	4	Imported : sporadic	265	Imported : 30 sporadic
		Local : 3 sporadic		Local : 235 sporadic
	Pending Investigation :1		Pending Investigation :	
Cholera	0	Imported : sporadic	4	Imported : 1 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	34	Imported : 31 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	15	Imported : 1 sporadic	1229	Imported : 89 sporadic
		Local : 7 sporadic		Local : 1138 sporadic
	Pending Investigation :7		Pending Investigation :2	
Typhoid	1	Imported : 1 sporadic	63	Imported : 59 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : 1 sporadic	49	Imported : 37 sporadic
		Local : sporadic		Local : 12 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	3	Imported : sporadic	95	Imported : 51 sporadic
		Local : sporadic		Local : 44 sporadic
	Pending Investigation :3		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	25	Imported : 18 sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	152	Active Clusters http://www.dengue.gov.sg	4212	
Dengue Haemorrhagic Fever	0		32	
Malaria	3	Imported : 3 sporadic	158	Imported : 149 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	24	Imported : 5 sporadic
		Local : sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	19	Imported : 10 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation :		Pending Investigation :1	
Meliodosis	2	Imported : sporadic	53	Imported : 4 sporadic
		Local : sporadic		Local : 49 sporadic
	Pending Investigation :2		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	6	Imported : 1 sporadic
		Local : sporadic		Local : 5 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	1	Imported : sporadic	48	Imported : 10 sporadic
		Local : sporadic		Local : 38 sporadic
	Pending Investigation :1		Pending Investigation :	
Viral hepatitis C	1	Imported : sporadic	6	Imported : 1 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :1		Pending Investigation :1	

Influenza Situation in Singapore 2010

Influenza indicators for E-week 42 (17 – 23 Oct 2010) are as follows:

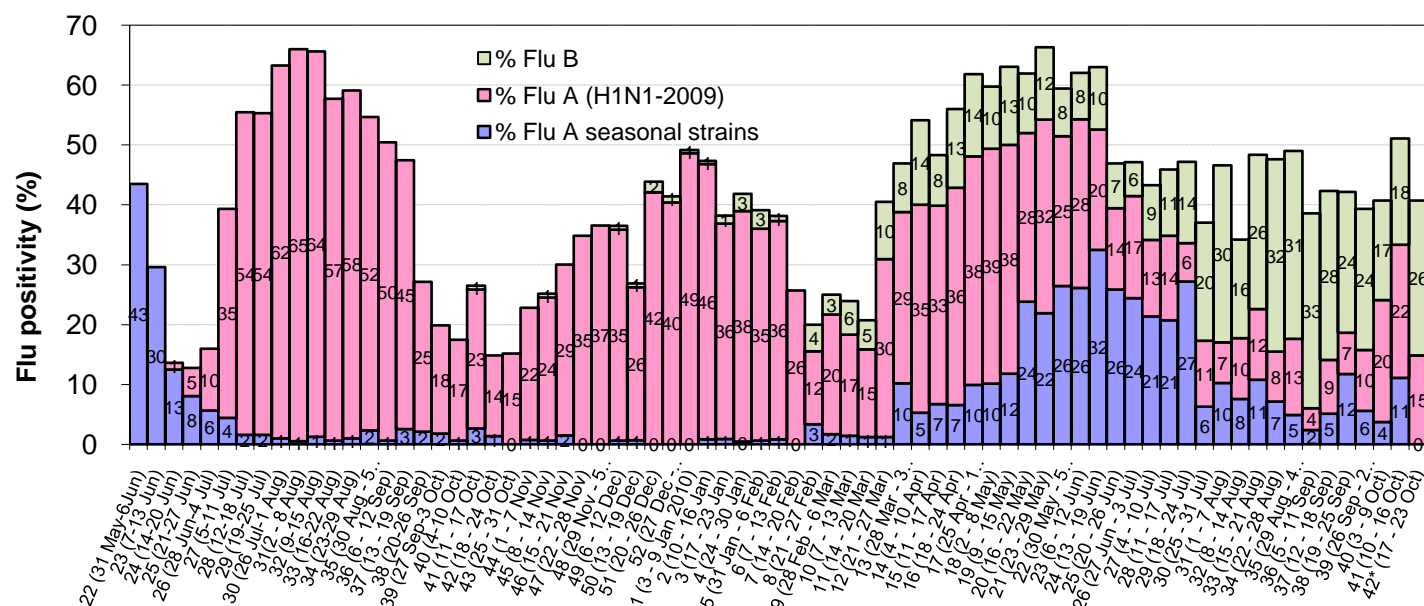
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 13,212 in E-week 42 (daily average of 2,402 over 5.5 working days), compared to 13,413 in E-week 41 (daily average of 2,439 over 5.5 working days).

Polyclinic Attendances for Acute Respiratory Infection



The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases remained low at 2%.

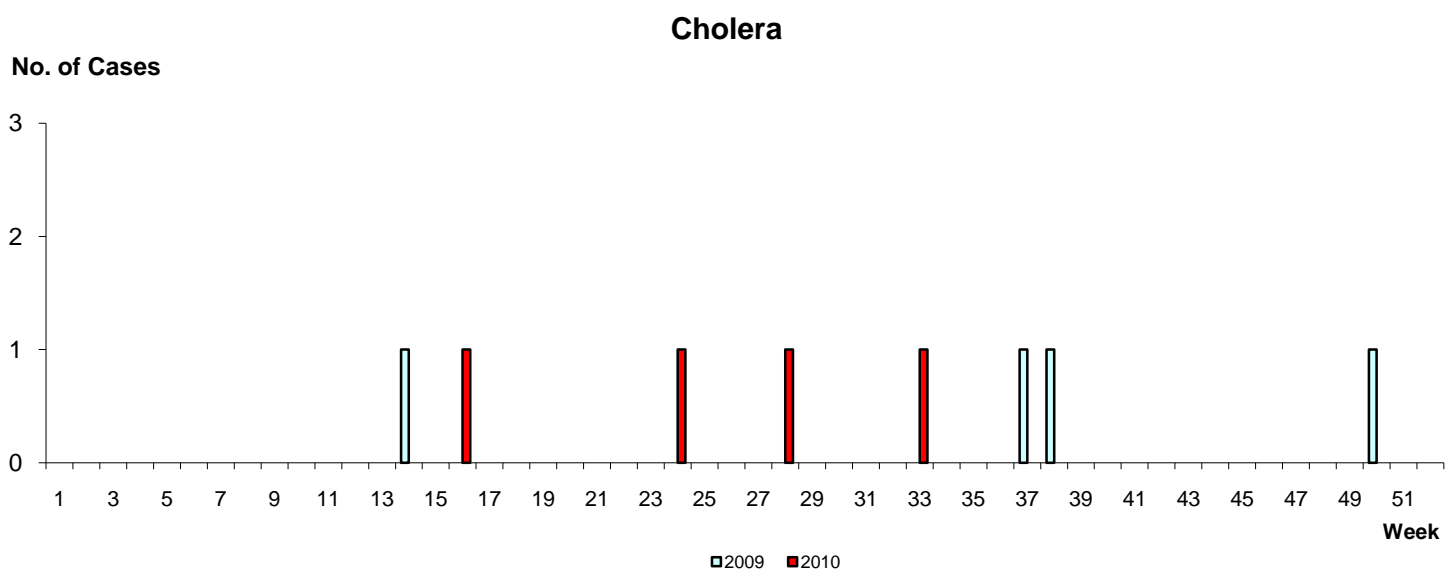
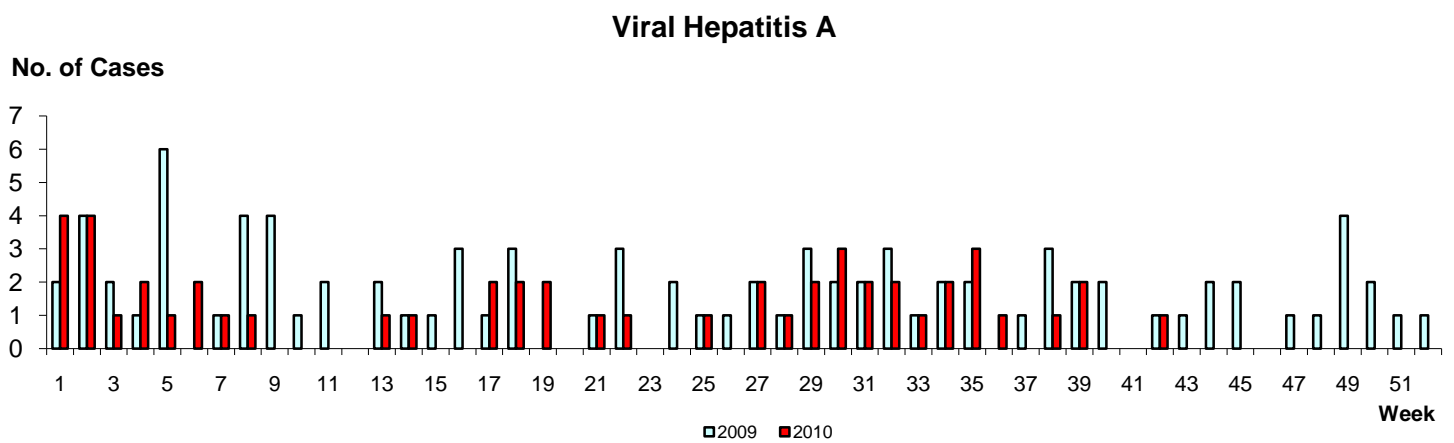
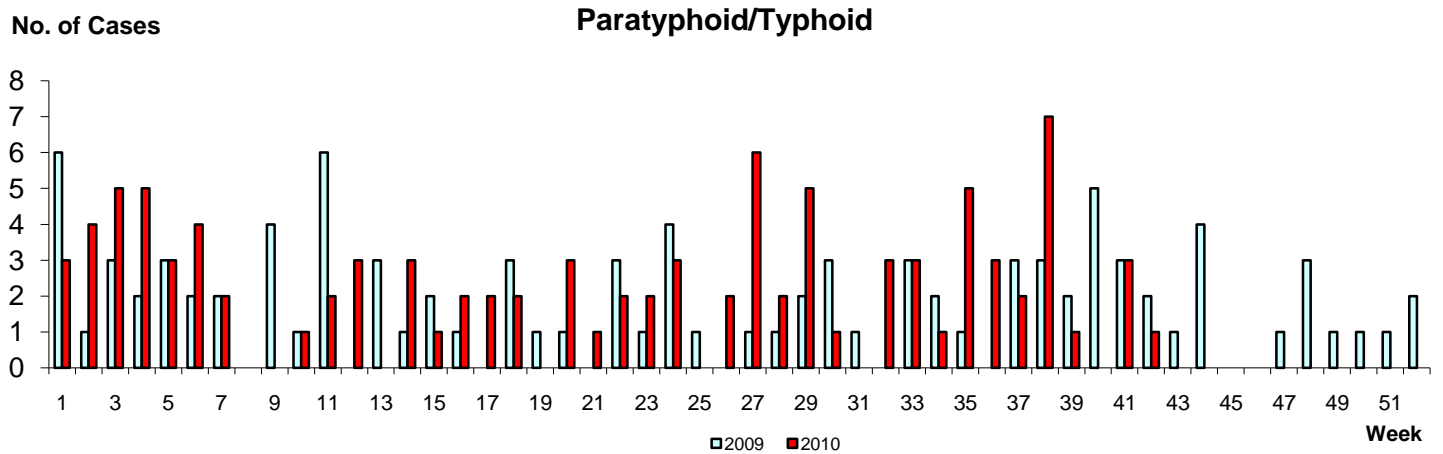
The overall prevalence of influenza among ILI samples in the community was 41% (preliminary) in E-week 42, similar to previous weeks. Among patients with ILI in the community, 15% had influenza A (H1N1-2009) and 26% had influenza B (preliminary).



*preliminary results

Overall, influenza activity in Singapore in E-week 42 was low.

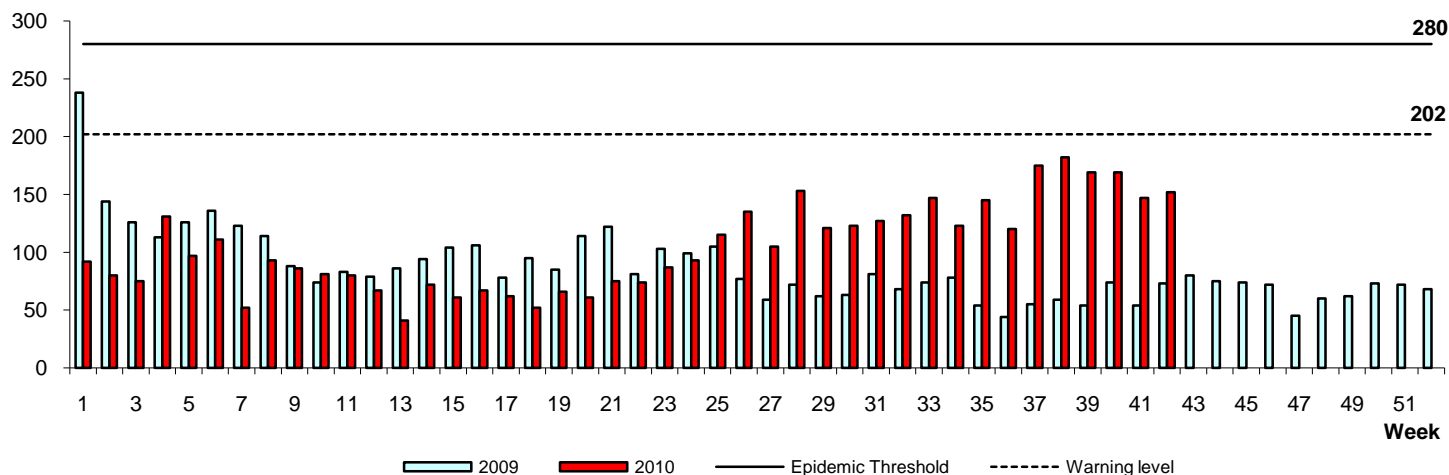
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2009-2010



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2009-2010

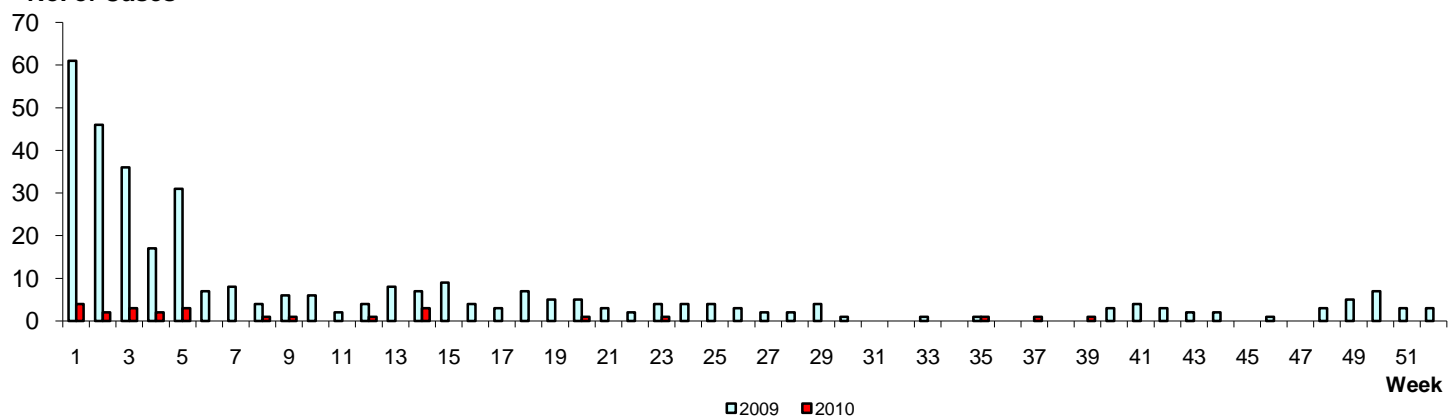
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



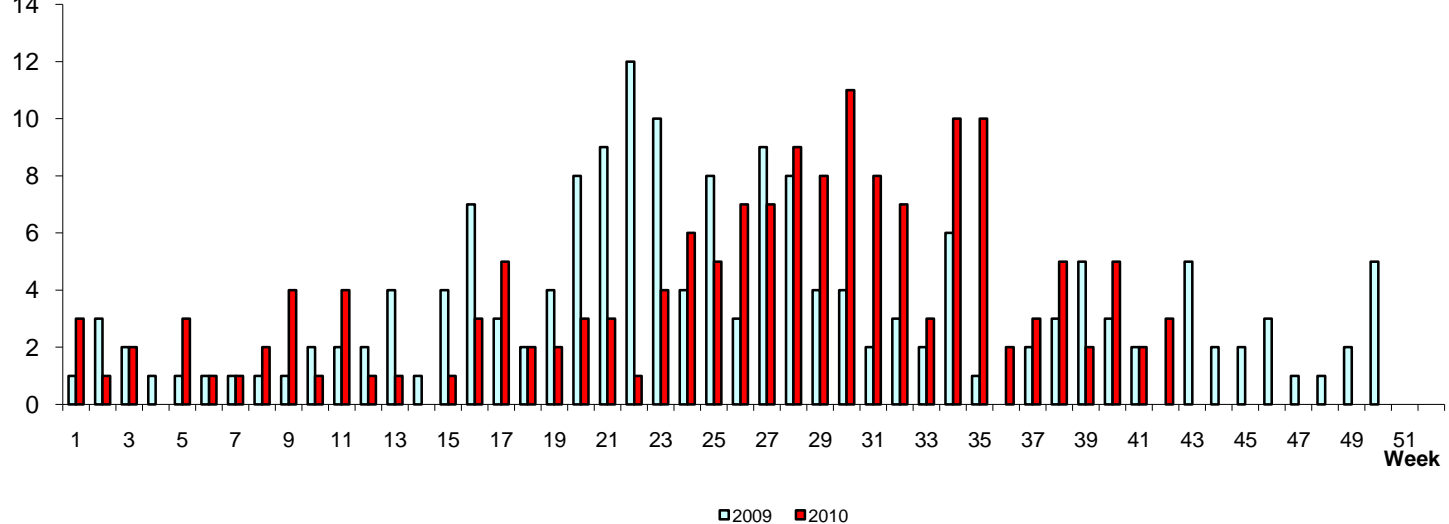
Chikungunya Fever

No. of Cases

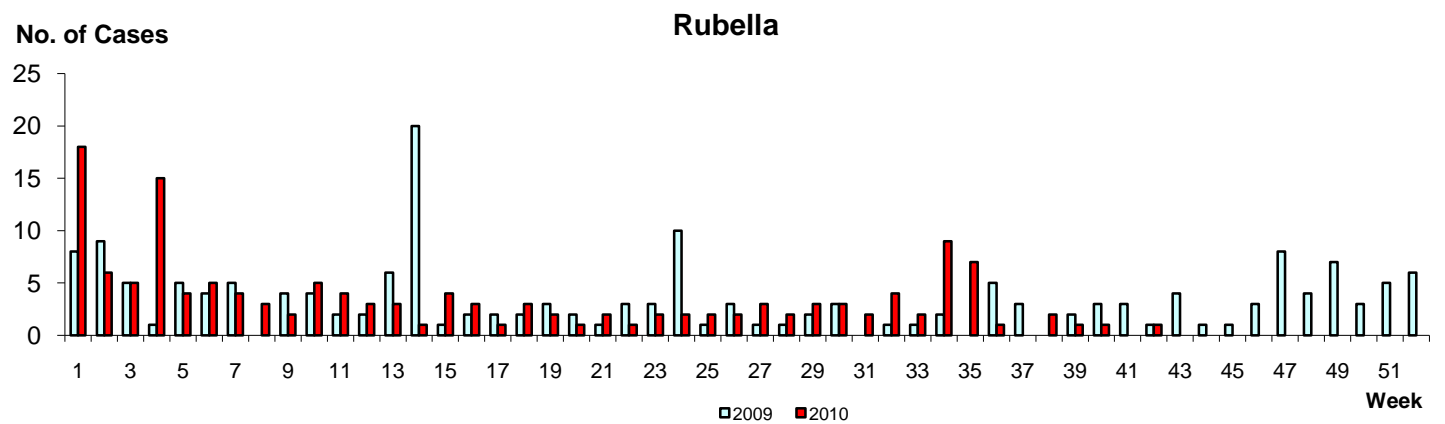
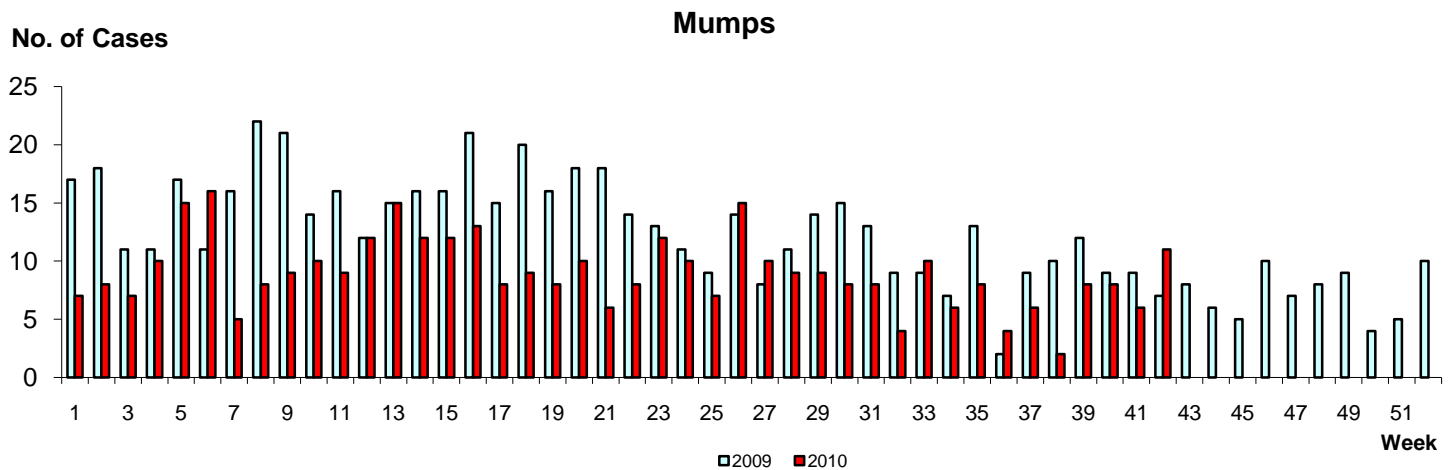
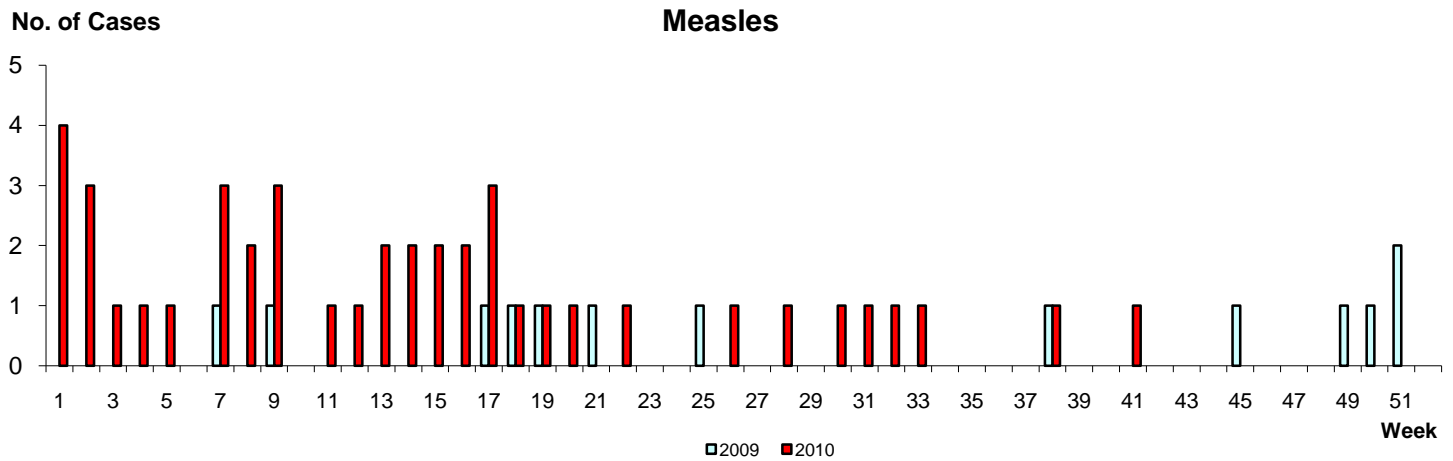


Malaria

No. of Cases

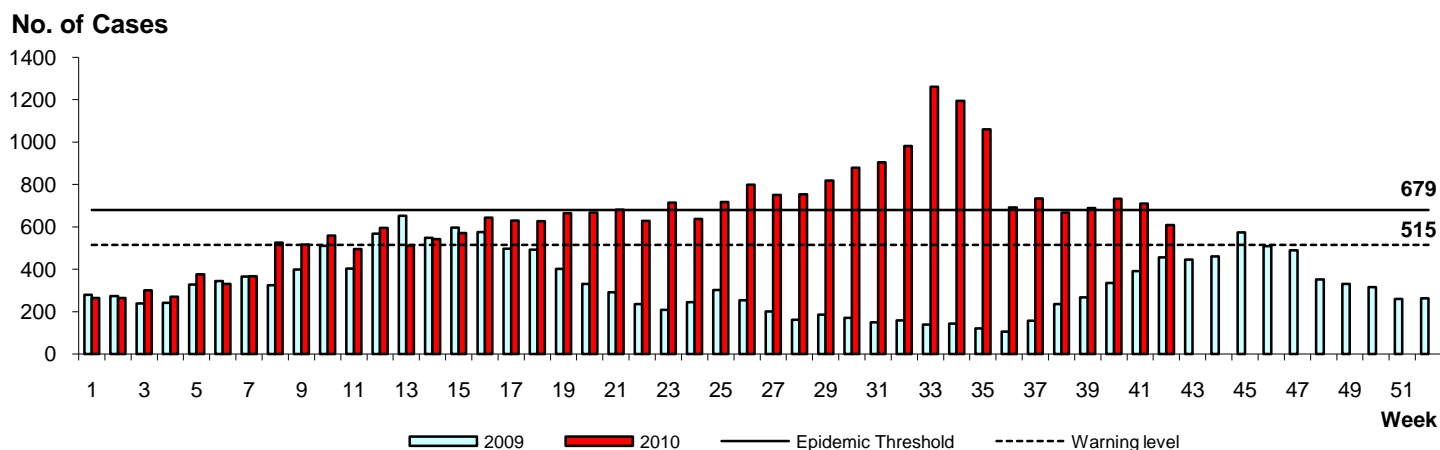


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

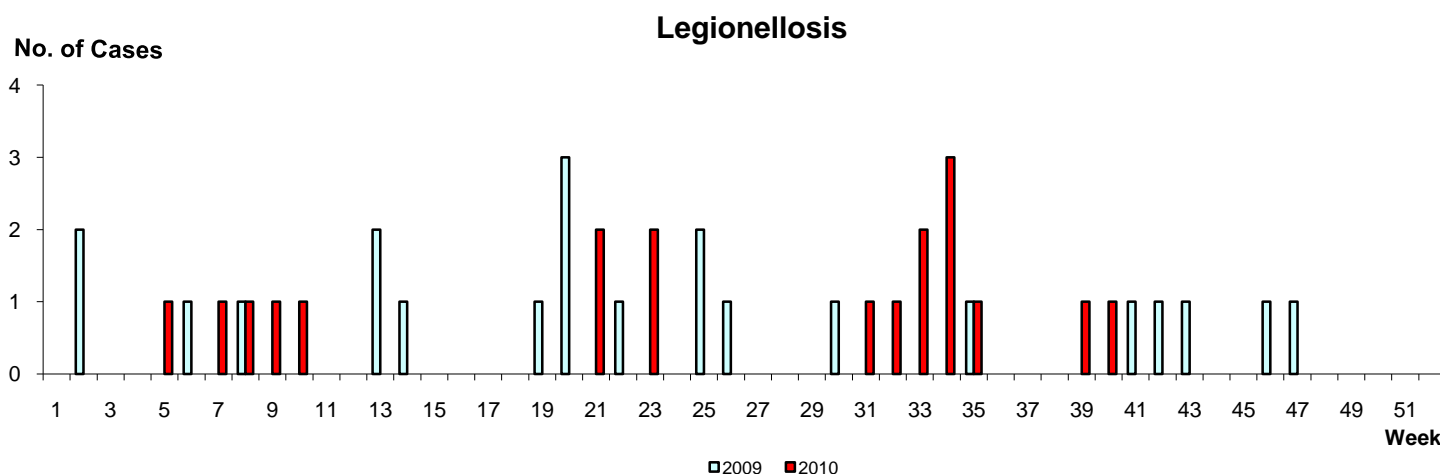
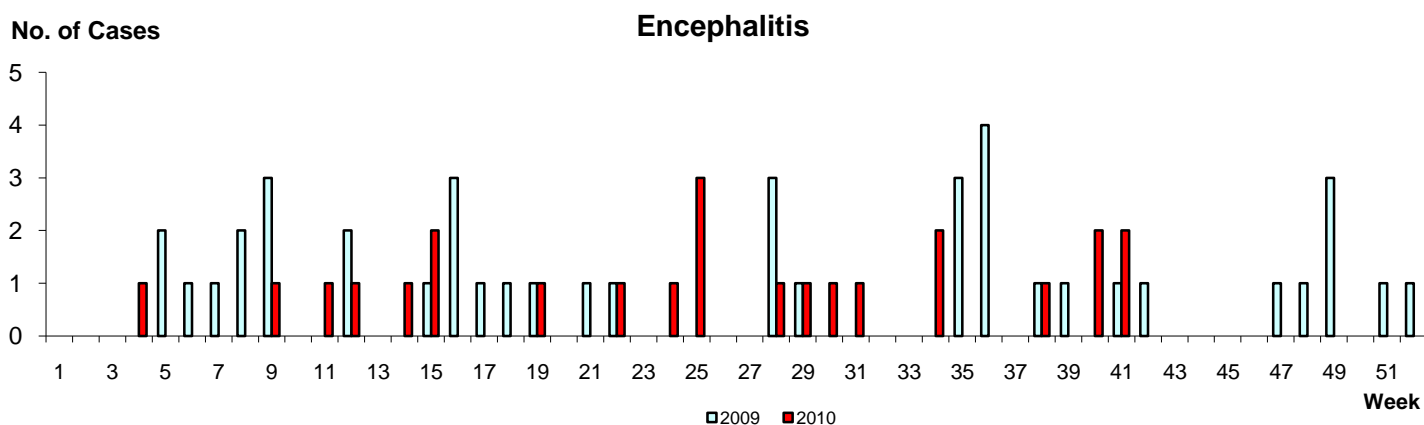


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

Hand, Foot & Mouth Disease



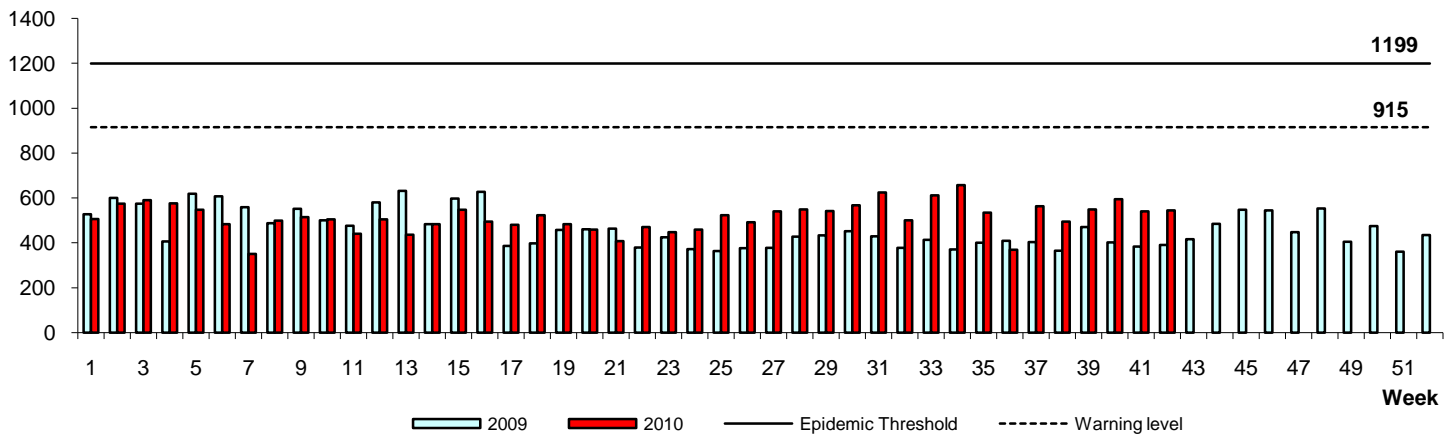
WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2009-2010



POLYCLINIC ATTENDANCES, 2009-2010

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

