



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 40 3 - 9 Oct 2010

	E Week 40			Cumulative first 40 Weeks		
	2010	2009	Median 2005 -2009	2010	2009	Median 2005 -2009
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	6	7	6	258	199	157
Cholera	0	0	0	4	3	1
Paratyphoid	0	2	0	31	23	19
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	25	23	11	1196	860	301
Typhoid	0	3	1	63	55	55
Viral Hepatitis A	0	2	2	49	72	72
Viral Hepatitis E	5	0	0	95	76	33
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	3	NA	25	310	NA
Dengue Fever	169	73	138	4065	3648	4783
Dengue Haemorrhagic Fever	0	1	1	32	42	66
Malaria	5	3	3	156	149	134
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	22	33	30
Haemophilus Influenzae B infection	0	0	0	4	3	3
Hand, Foot And Mouth Disease	732	335	373	26015	12432	13188
Legionellosis	1	0	0	19	17	17
Measles	0	0	0	42	8	16
Melioidosis	3	0	0	54	27	51
Meningococcal Disease	0	0	0	6	4	4
Mumps	8	9	12	361	543	639
Pertussis	1	0	0	4	12	16
Pneumococcal Disease (invasive)	5	5	NA	229	200	NA
Rubella	1	3	3	143	132	113
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	4	1	1	51	52	57
Viral hepatitis C	6	0	0	12	3	12
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	13564	13496	11183	594107	570231	518037
Acute conjunctivitis	595	402	727	20492	18640	26300
Acute Diarrhoea	2594	2379	2296	88923	84912	85470
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).

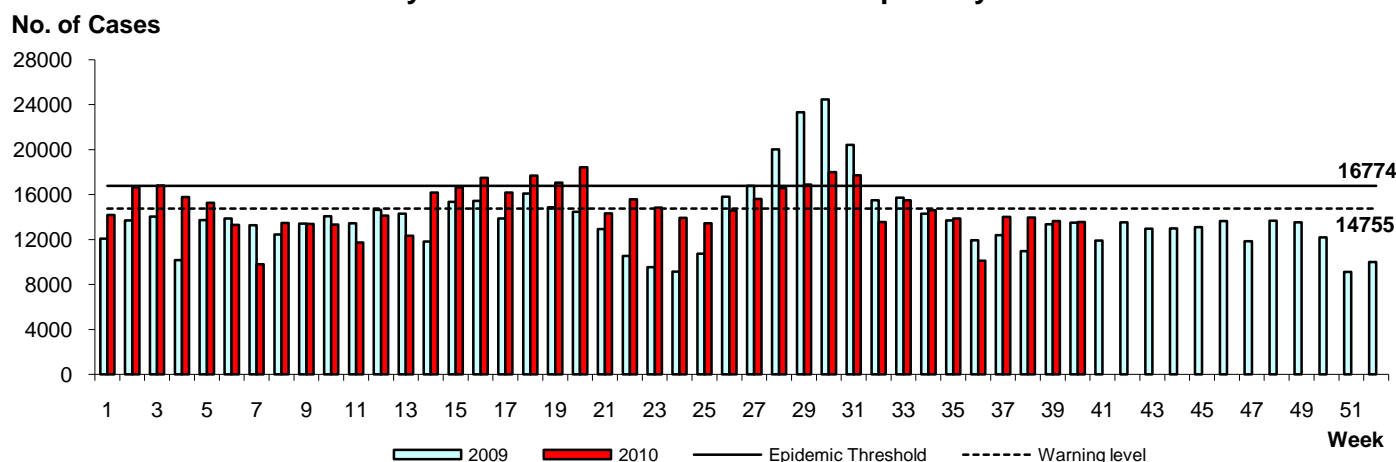
2010 Notification	Epidemiological Week 40 3 - 9 Oct 2010		Cumulative first 39 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	6	Imported : sporadic	252	Imported : 30 sporadic
		Local : 3 sporadic		Local : 220 sporadic
	Pending Investigation :3		Pending Investigation :2	
Cholera	0	Imported : sporadic	4	Imported : 1 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	31	Imported : 28 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	25	Imported : sporadic	1171	Imported : 87 sporadic
		Local : 12 sporadic		Local : 1079 sporadic
	Pending Investigation :13		Pending Investigation :5	
Typhoid	0	Imported : sporadic	63	Imported : 59 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	49	Imported : 37 sporadic
		Local : sporadic		Local : 12 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	5	Imported : 1 sporadic	90	Imported : 47 sporadic
		Local : 1 sporadic		Local : 43 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	169	Active Clusters http://www.dengue.gov.sg	3896	
Dengue Haemorrhagic Fever	0		32	
Malaria	5	Imported : 3 sporadic	151	Imported : 143 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation :2		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	2	Imported : 1 sporadic	20	Imported : 3 sporadic
		Local : sporadic		Local : 17 sporadic
	Pending Investigation : 1		Pending Investigation :	
Legionellosis	1	Imported : sporadic	18	Imported : 10 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation :1		Pending Investigation :	
Meliodosis	3	Imported : sporadic	51	Imported : 4 sporadic
		Local : sporadic		Local : 46 sporadic
	Pending Investigation :3		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	4	Imported : sporadic	47	Imported : 10 sporadic
		Local : sporadic		Local : 37 sporadic
	Pending Investigation :4		Pending Investigation :	
Viral hepatitis C	6	Imported : sporadic	6	Imported : sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :6		Pending Investigation :2	

Influenza Situation in Singapore 2010

Influenza indicators for E-week 40 (3 – 9 Oct 2010) are as follows:

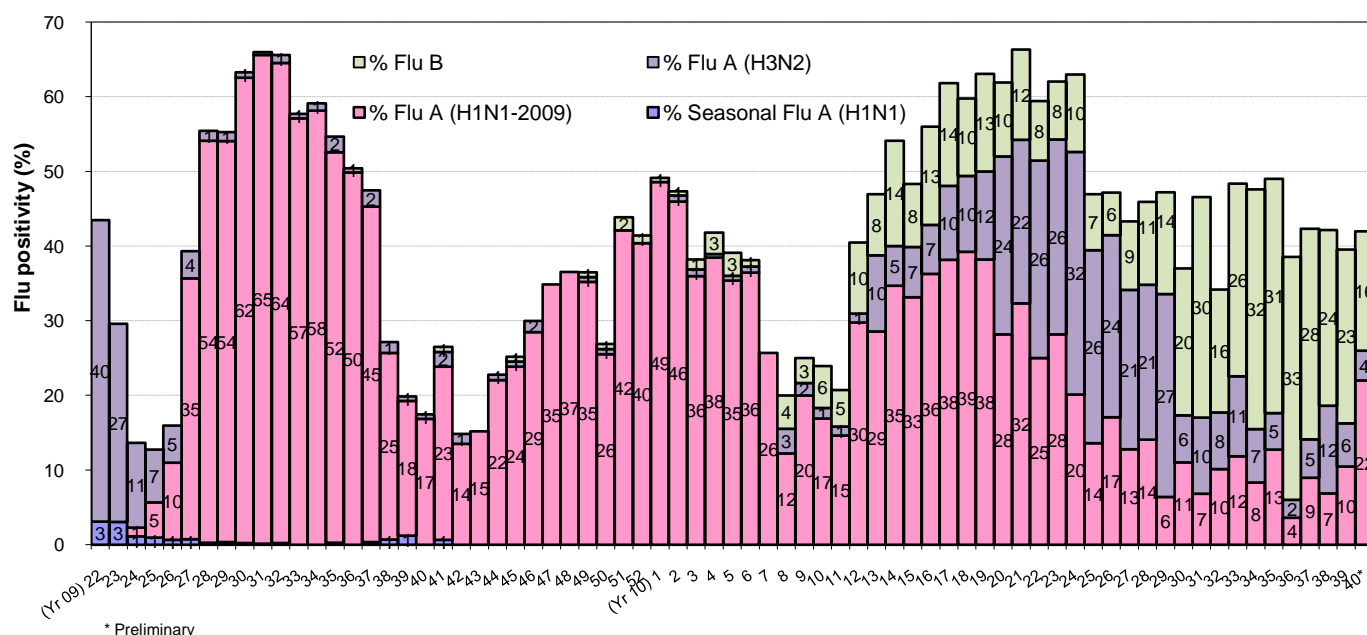
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 13,564 in E-week 40 (daily average of 2,466 over 5.5 working days), compared to 13,950 in E-week 38 (daily average of 2,536 over 5.5 working days).

Polyclinic Attendances for Acute Respiratory Infection



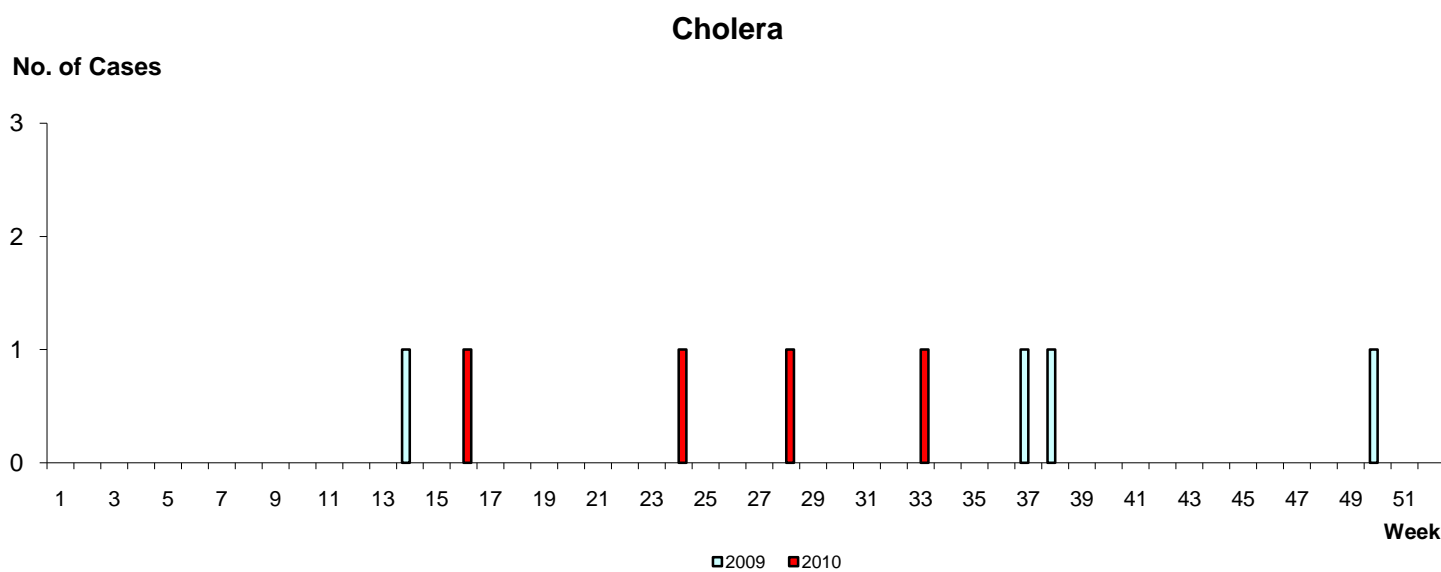
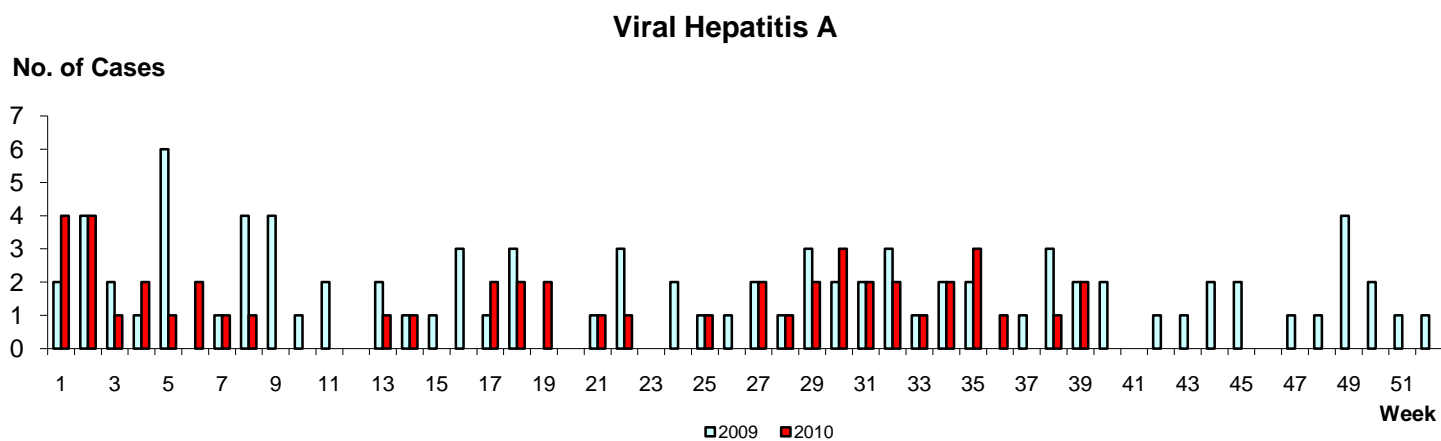
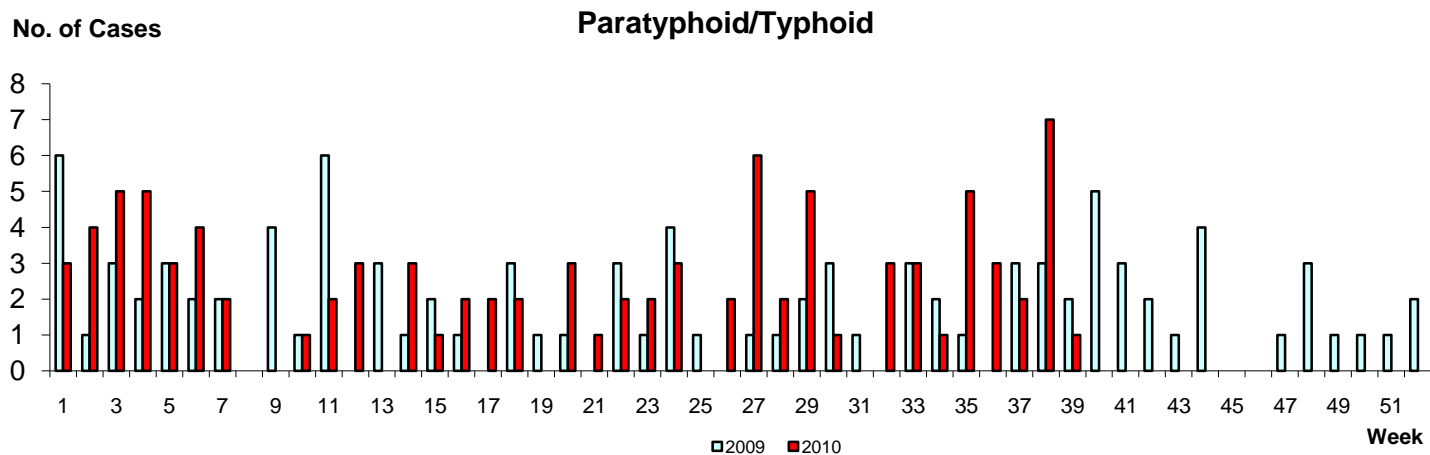
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases remained low at 2%.

The overall prevalence of influenza among ILI samples in the community was 42% (preliminary) in E-week 40, similar to previous weeks. Among patients with ILI in the community, 22% had influenza A (H1N1-2009), 16% had influenza B and 4% had influenza A (H3N2) (preliminary).



Overall, influenza activity in Singapore in E-week 40 was low.

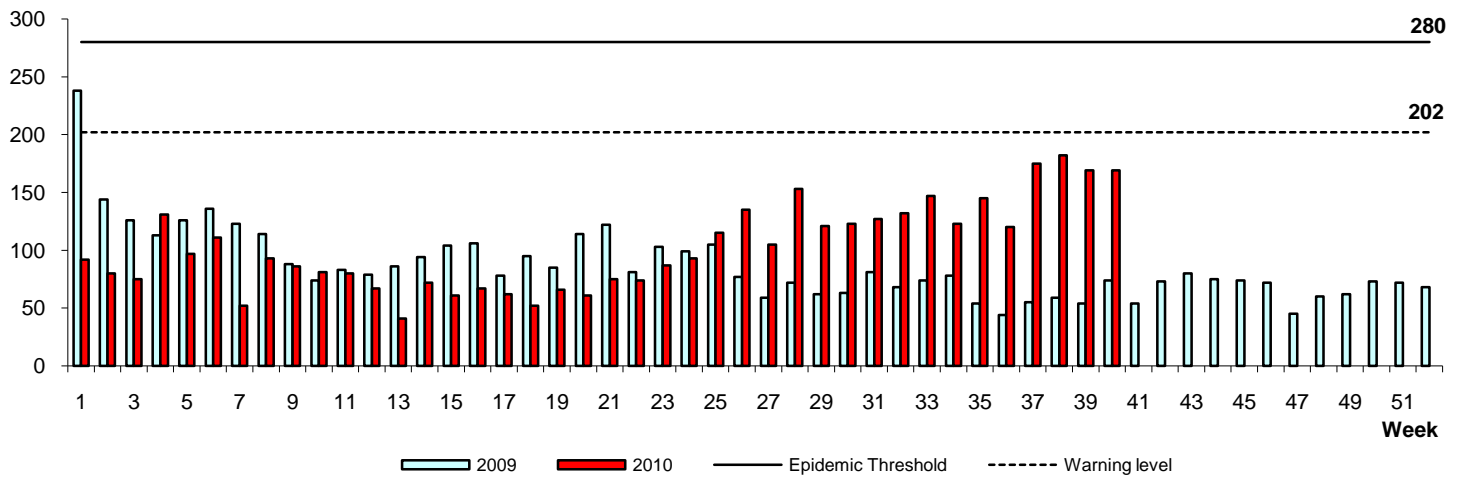
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2009-2010



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2009-2010

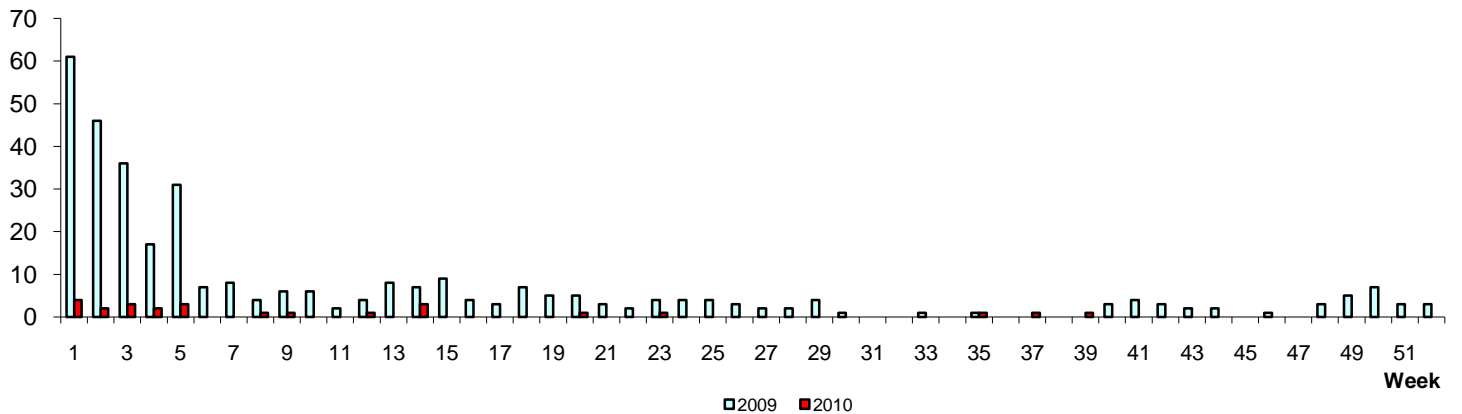
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



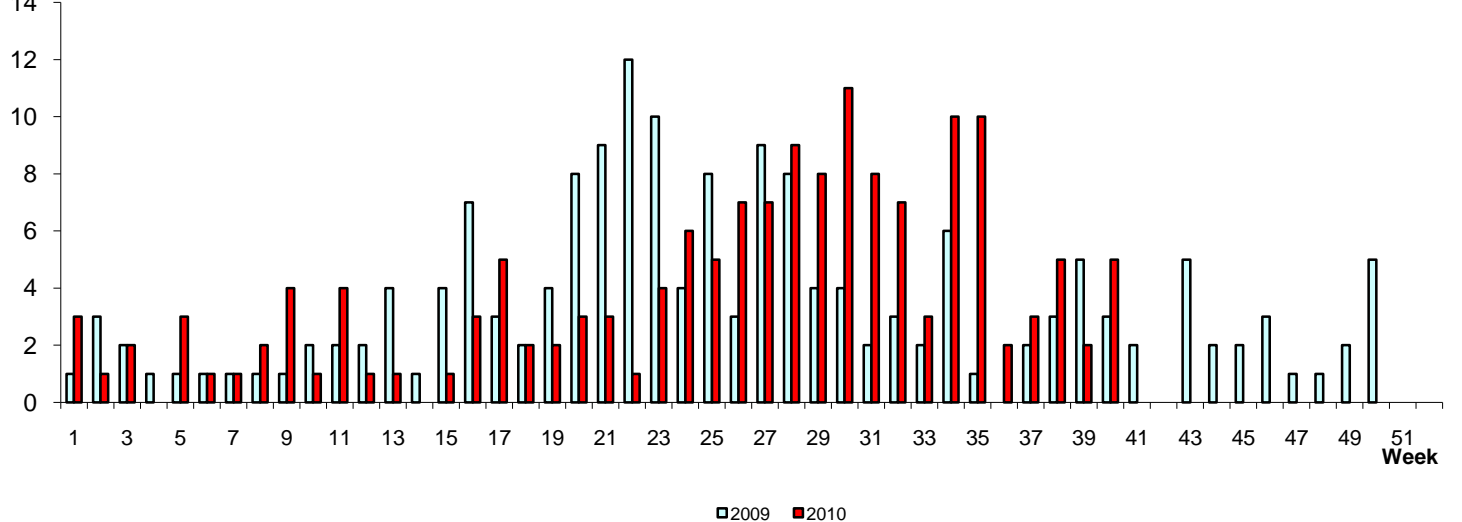
Chikungunya Fever

No. of Cases

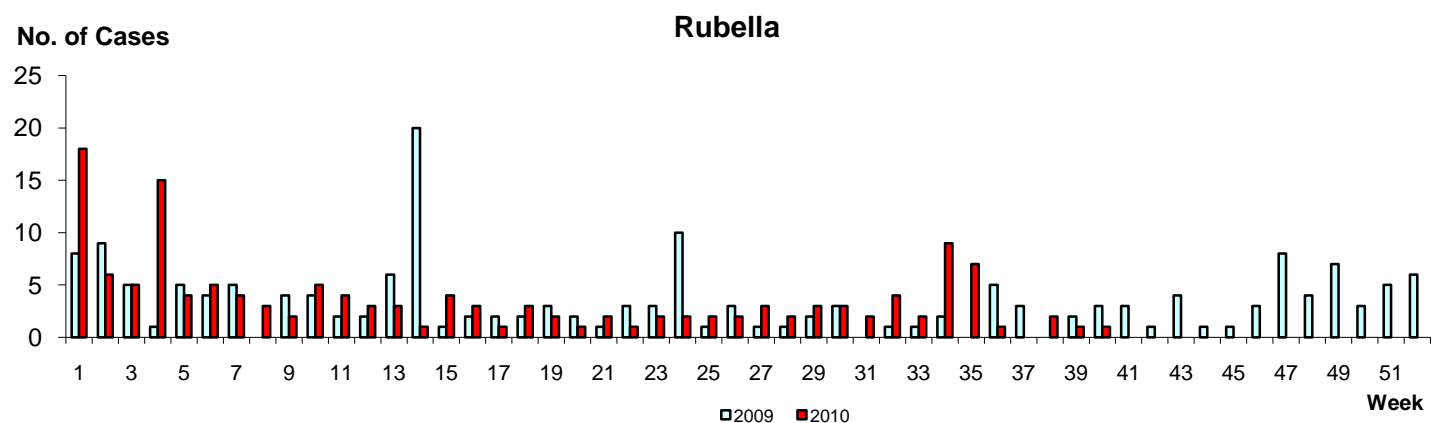
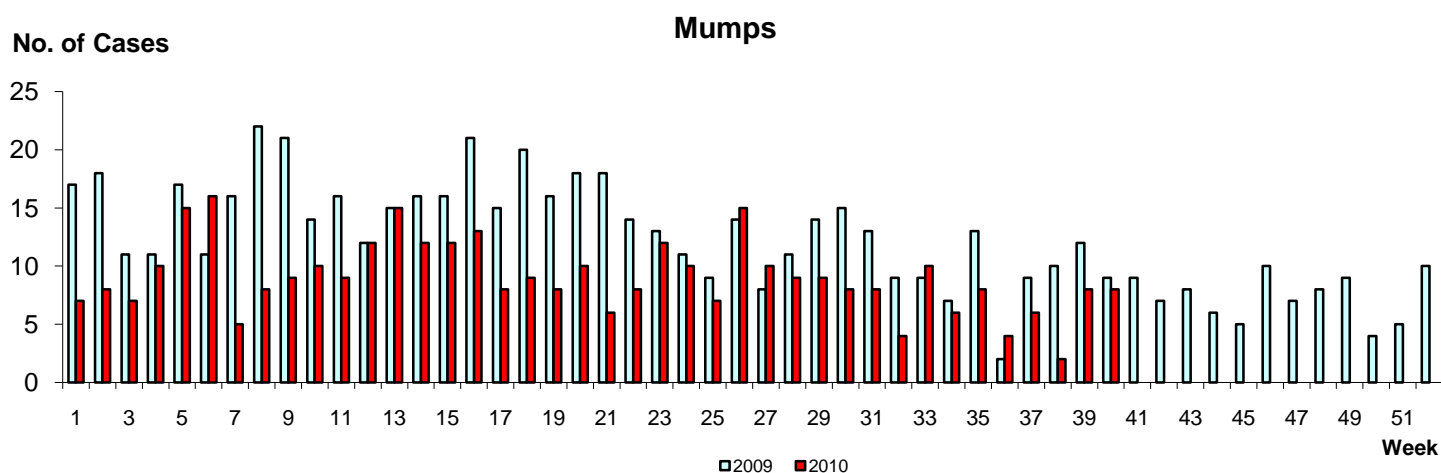
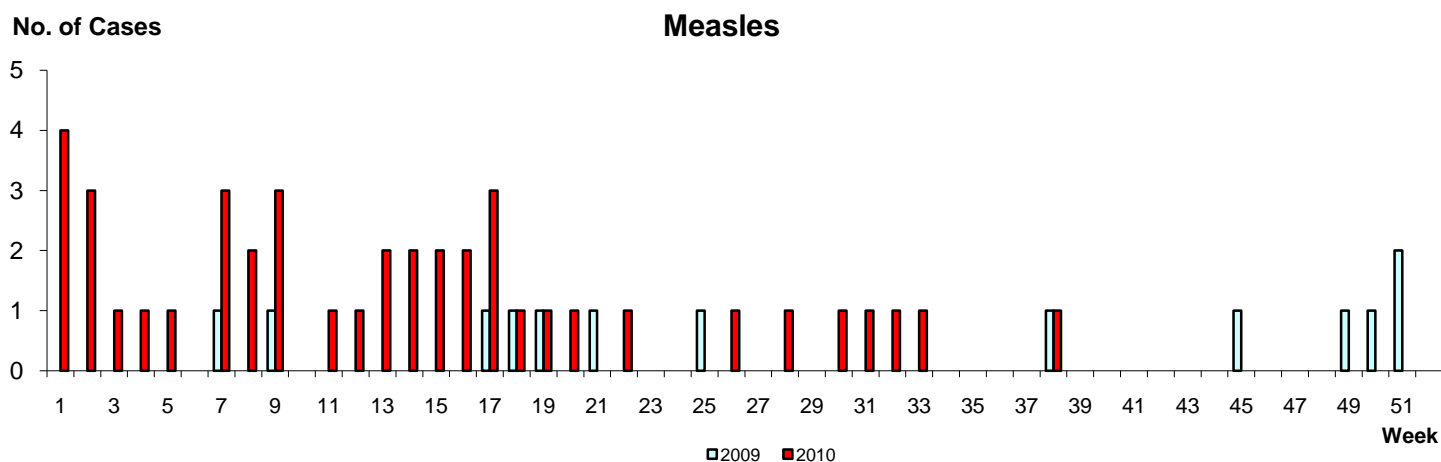


Malaria

No. of Cases

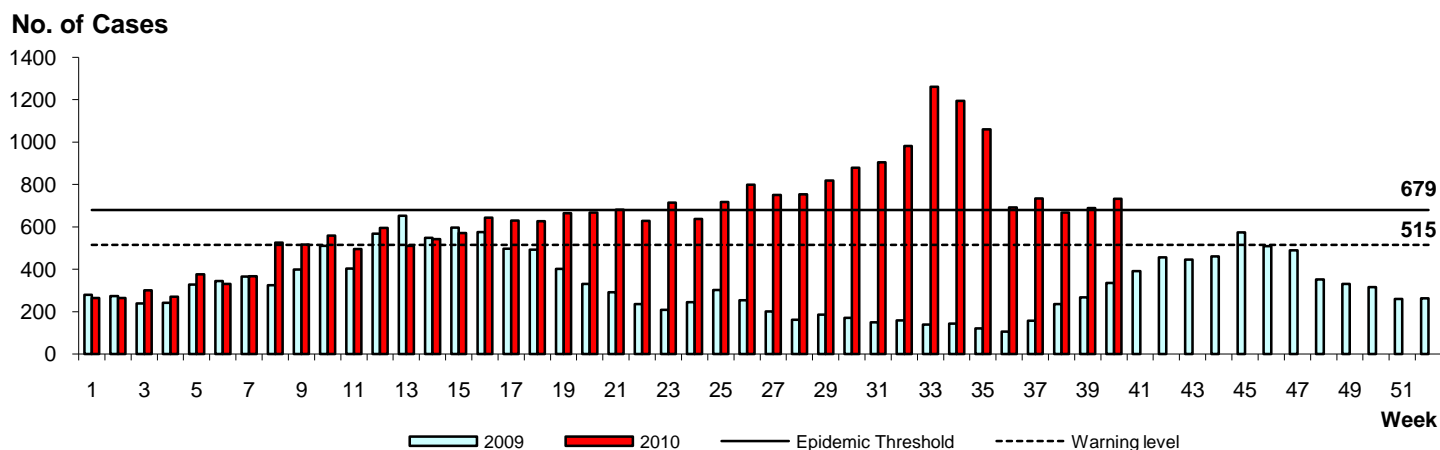


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

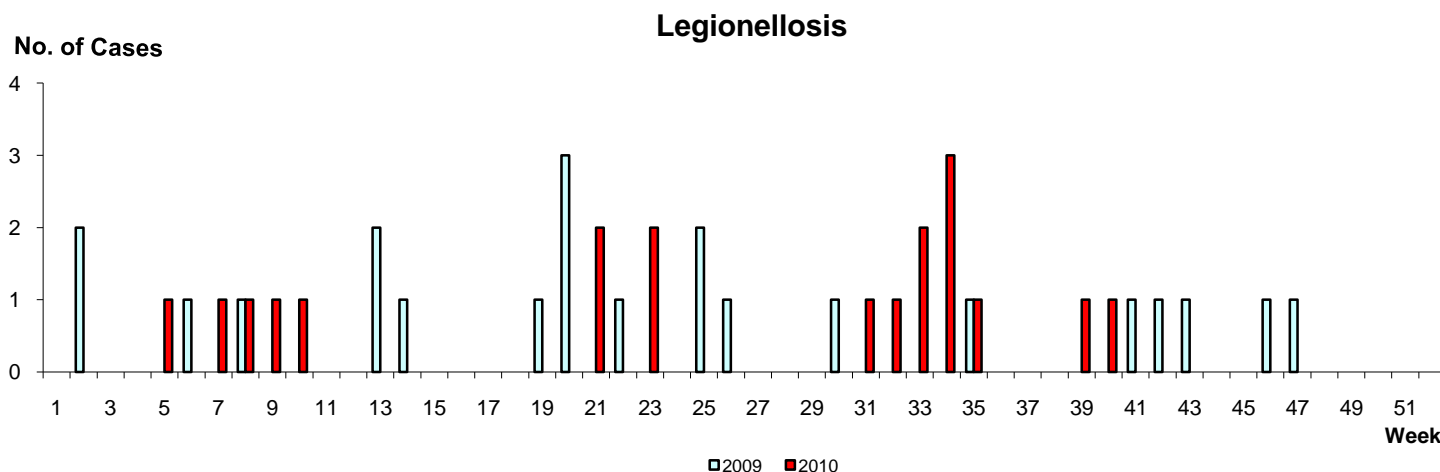
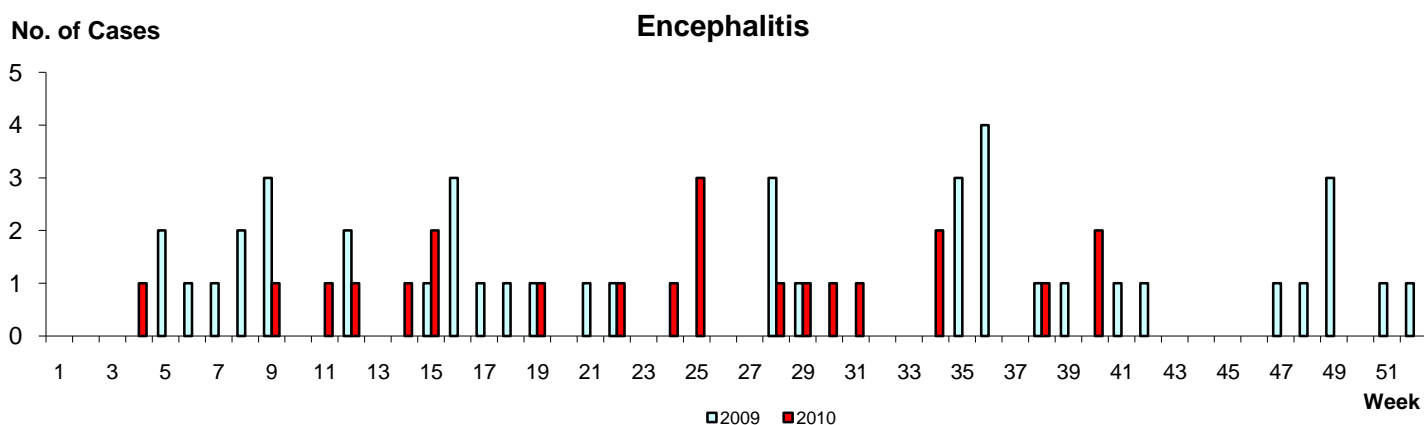


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

Hand, Foot & Mouth Disease



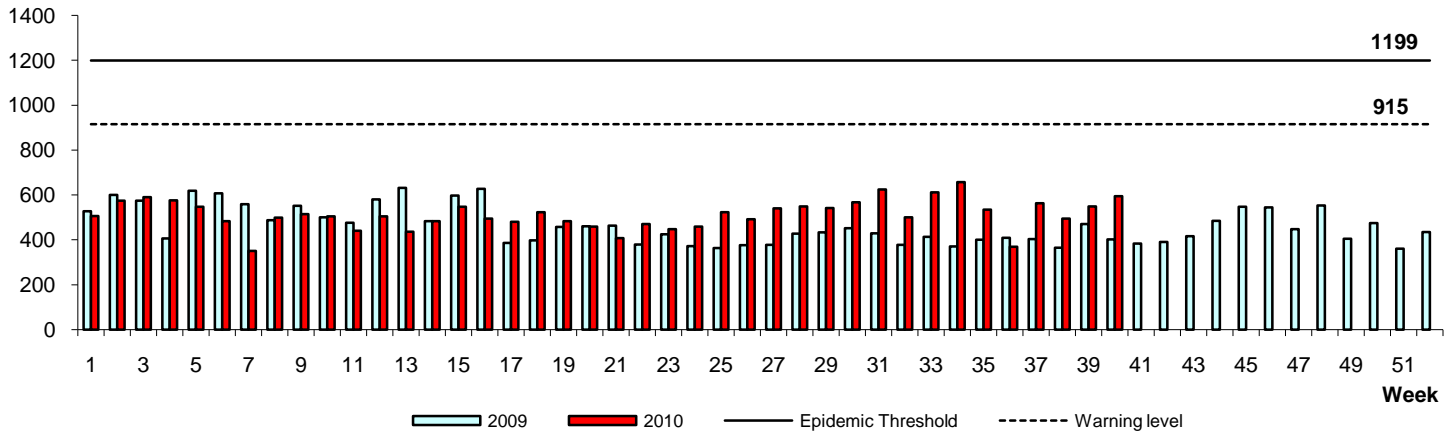
WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2009-2010



POLYCLINIC ATTENDANCES, 2009-2010

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

