



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 41 10 - 16 Oct 2010

	E Week 41			Cumulative first 41 Weeks		
	2010	2009	Median 2005 -2009	2010	2009	Median 2005 -2009
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	7	11	6	265	210	167
Cholera	0	0	0	4	3	1
Paratyphoid	3	0	1	34	23	20
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	33	24	9	1229	866	306
Typhoid	0	3	1	63	58	58
Viral Hepatitis A	0	0	2	49	72	72
Viral Hepatitis E	0	0	0	95	76	33
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	4	NA	26	314	NA
Dengue Fever	147	54	154	4212	3702	4960
Dengue Haemorrhagic Fever	0	0	1	32	42	67
Malaria	2	2	2	158	151	136
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	1	1	24	34	31
Haemophilus Influenzae B infection	0	0	0	4	3	3
Hand, Foot And Mouth Disease	710	391	391	26725	12823	13513
Legionellosis	0	1	0	19	18	18
Measles	1	0	0	43	8	16
Melioidosis	0	2	2	53	29	52
Meningococcal Disease	0	0	0	6	4	4
Mumps	6	9	20	367	552	656
Pertussis	0	0	0	4	12	19
Pneumococcal Disease (invasive)	2	2	NA	231	202	NA
Rubella	0	3	2	143	135	115
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	1	2	2	48	54	59
Viral hepatitis C	6	0	0	12	3	12
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	13413	11904	11904	607520	582135	528137
Acute conjunctivitis	541	383	568	21033	19023	26961
Acute Diarrhoea	2349	2154	2154	91272	87066	87596
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).

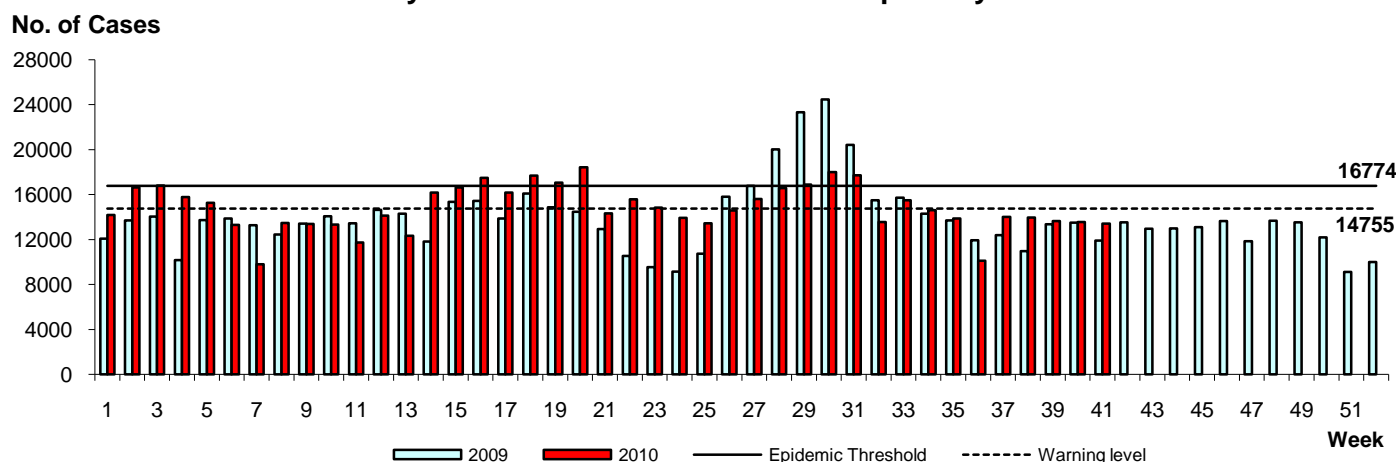
2010 Notification	Epidemiological Week 41 10 - 16 Oct 2010		Cumulative first 40 Weeks
FOOD/WATER-BORNE DISEASES			
Campylobacteriosis	7	Imported : sporadic	258 Imported : 30 sporadic
		Local : 3 sporadic	
	Pending Investigation :4		Pending Investigation :
Cholera	0	Imported : sporadic	4 Imported : 1 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
Paratyphoid	3	Imported : 3 sporadic	31 Imported : 28 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
Salmonellosis (non-enteric fevers)	33	Imported : 1 sporadic	1196 Imported : 88 sporadic
		Local : 14 sporadic	
	Pending Investigation :18		Pending Investigation :
Typhoid	0	Imported : sporadic	63 Imported : 59 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
Viral Hepatitis A	0	Imported : sporadic	49 Imported : 37 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
Viral Hepatitis E	0	Imported : sporadic	95 Imported : 49 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
VECTOR-BORNE DISEASES			
Chikungunya Fever	1	Imported : sporadic	25 Imported : 18 sporadic
		Local : sporadic	
	Pending Investigation :1		Pending Investigation :
Dengue Fever	147	Active Clusters http://www.dengue.gov.sg	4065
Dengue Haemorrhagic Fever	0		32
Malaria	2	Imported : 1 sporadic	156 Imported : 147 sporadic
		Local : sporadic	
	Pending Investigation :1		Pending Investigation :
AIR/DROPLET-BORNE DISEASES			
Encephalitis	2	Imported : 1 sporadic	22 Imported : 4 sporadic
		Local : 1 sporadic	
	Pending Investigation :		Pending Investigation :
Legionellosis	0	Imported : sporadic	19 Imported : 10 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :1
Meliodosis	0	Imported : sporadic	53 Imported : 4 sporadic
		Local : sporadic	
	Pending Investigation :		Pending Investigation :
Meningococcal Disease	0	Imported : sporadic	6 Imported : 1 sporadic
		Local : sporadic	
	Pending Investigation:		Pending Investigation :
OTHER DISEASES			
Viral hepatitis B	1	Imported : sporadic	47 Imported : 10 sporadic
		Local : 1 sporadic	
	Pending Investigation :		Pending Investigation :
Viral hepatitis C	6	Imported : sporadic	6 Imported : 1 sporadic
		Local : sporadic	
	Pending Investigation :6		Pending Investigation :1

Influenza Situation in Singapore 2010

Influenza indicators for E-week 41 (10 – 16 Oct 2010) are as follows:

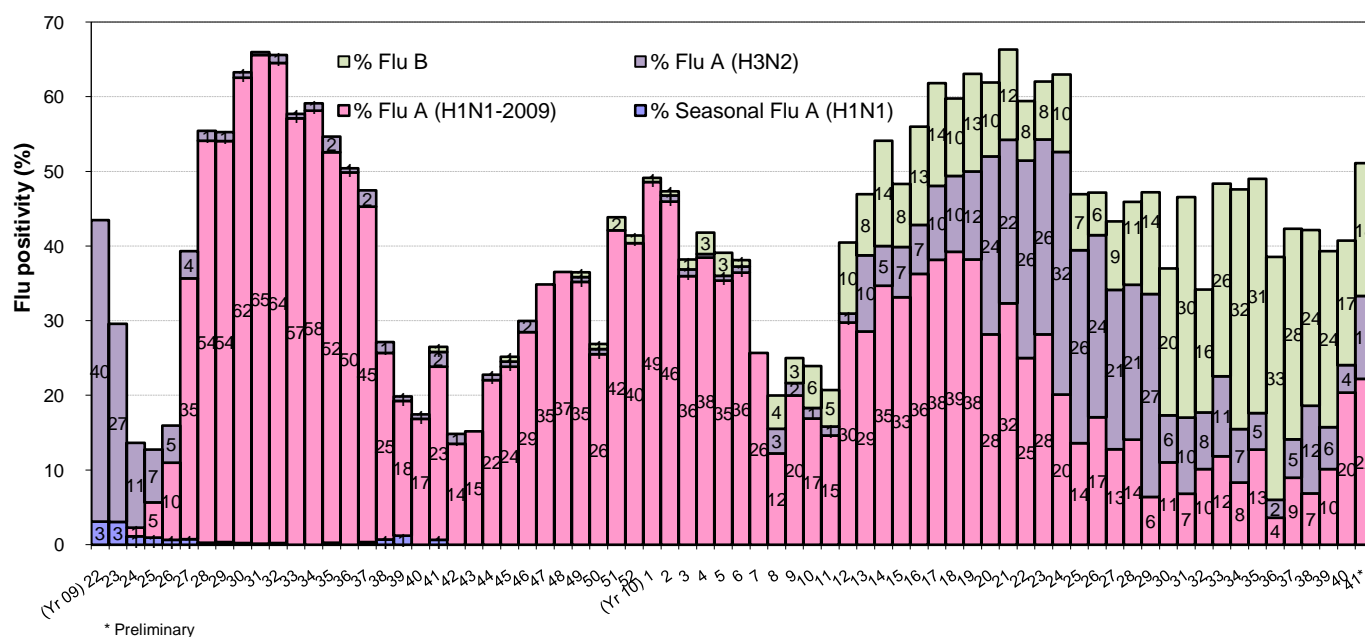
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 13,413 in E-week 41 (daily average of 2,439 over 5.5 working days), compared to 13,564 in E-week 40 (daily average of 2,466 over 5.5 working days).

Polyclinic Attendances for Acute Respiratory Infection



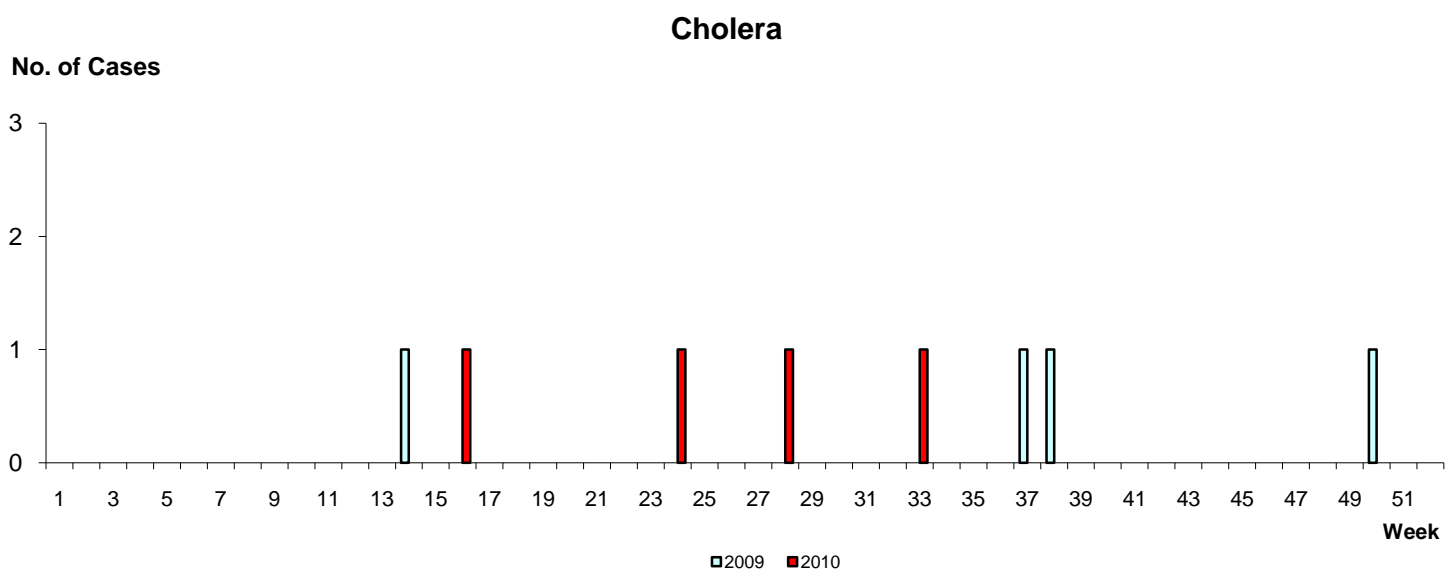
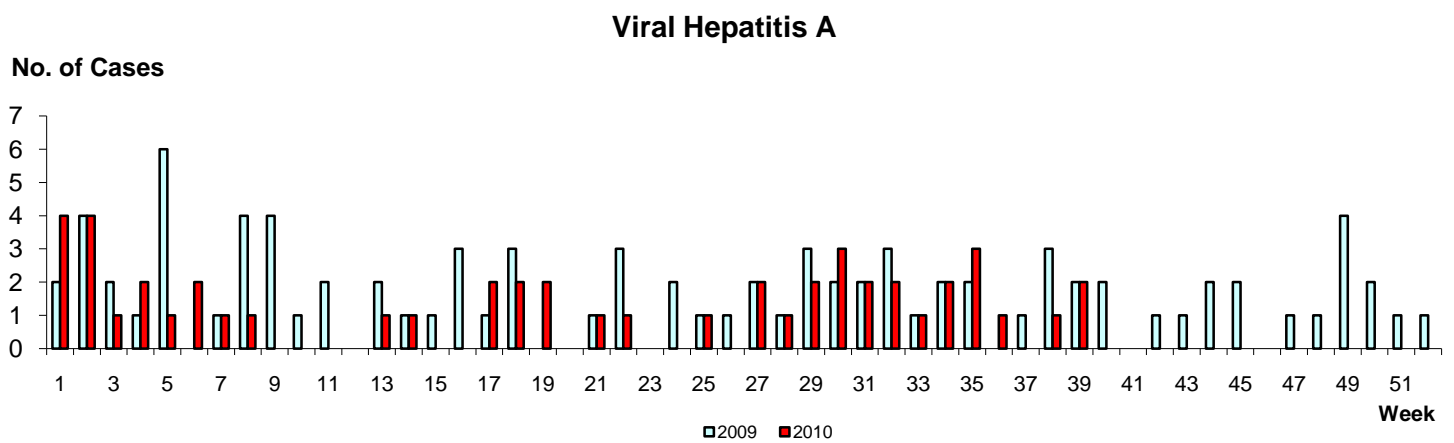
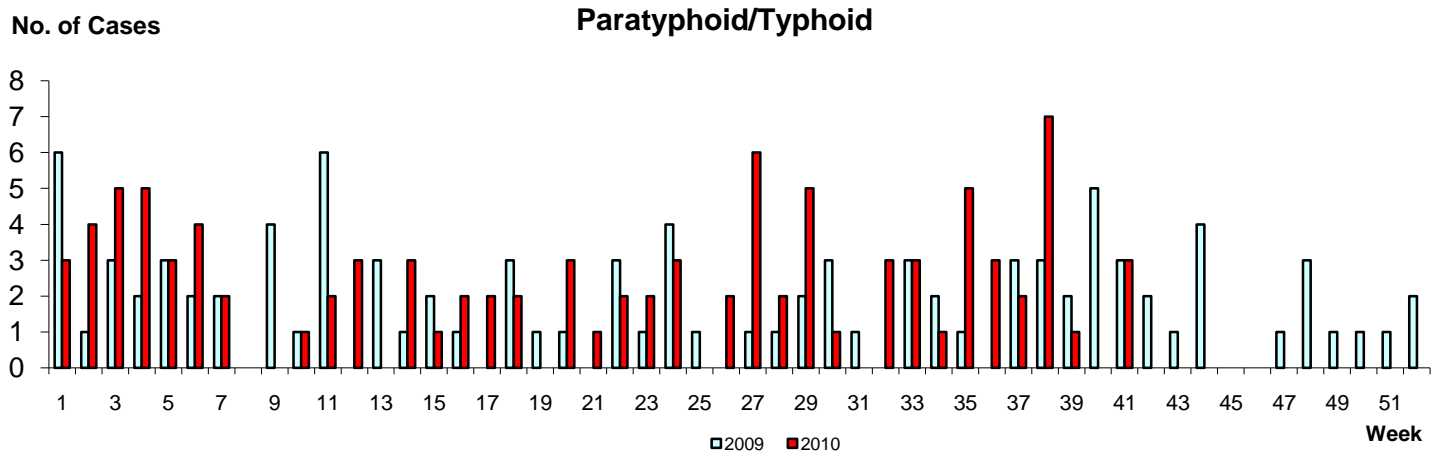
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases remained low at 2%.

The overall prevalence of influenza among ILI samples in the community was 51% (preliminary) in E-week 41, similar to previous weeks. Among patients with ILI in the community, 22% had influenza A (H1N1-2009), 18% had influenza B and 11% had influenza A (H3N2) (preliminary).



Overall, influenza activity in Singapore in E-week 41 was low.

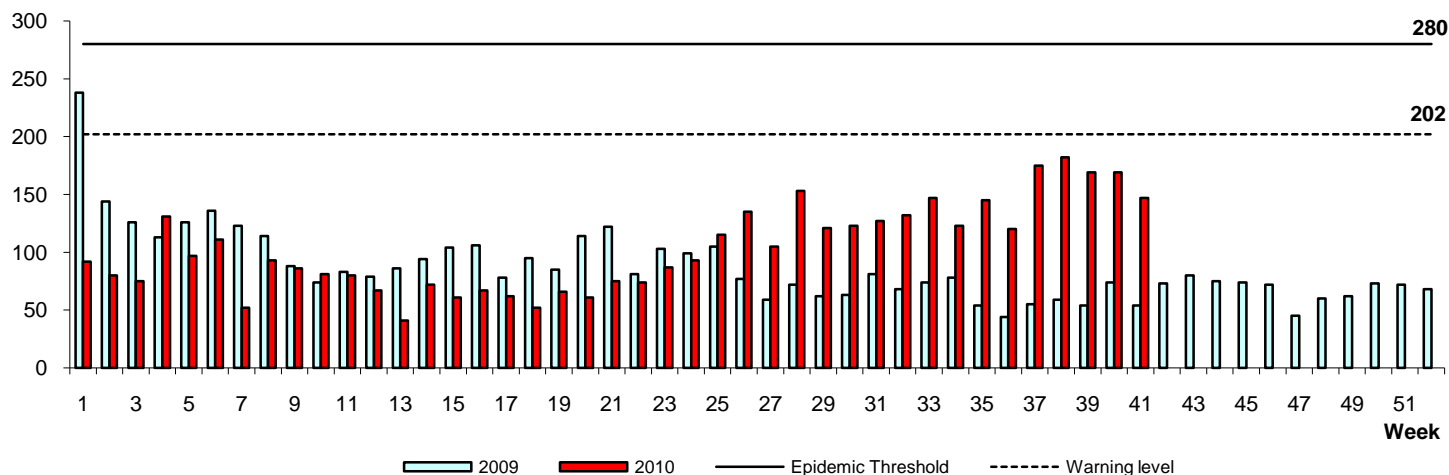
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2009-2010



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2009-2010

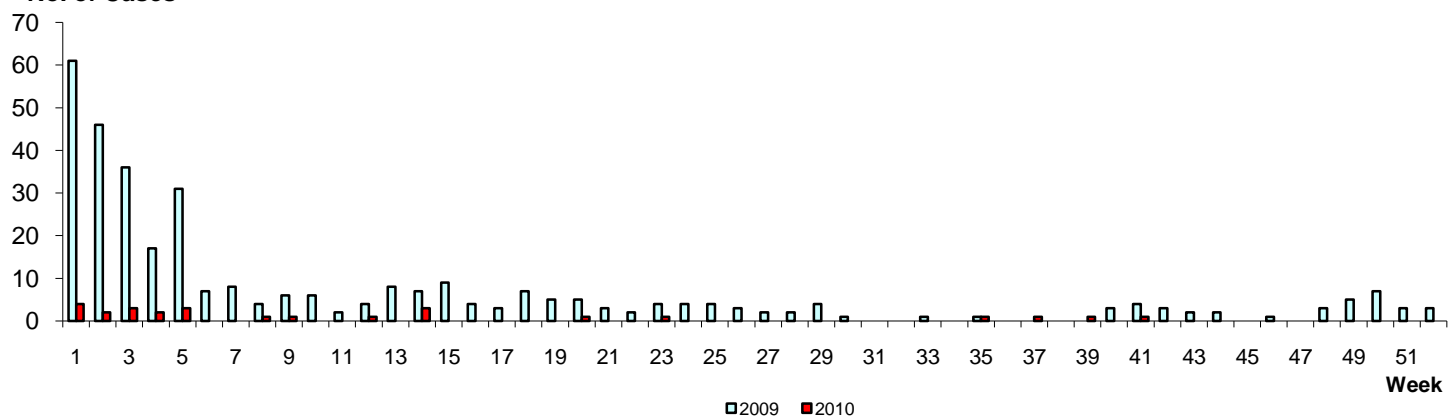
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



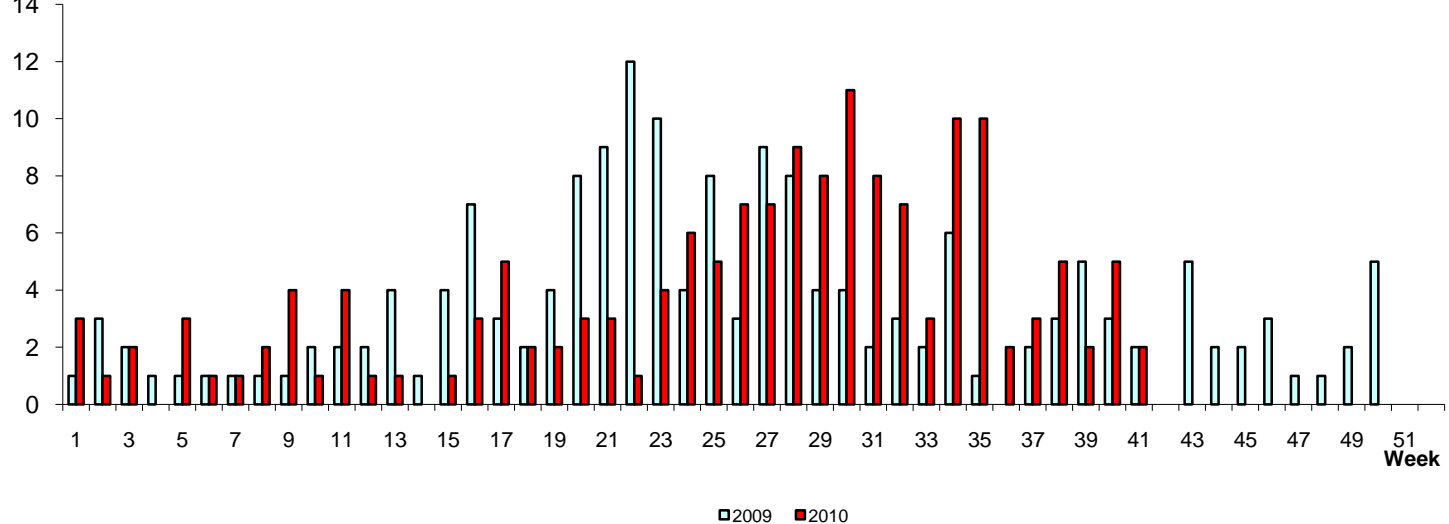
Chikungunya Fever

No. of Cases

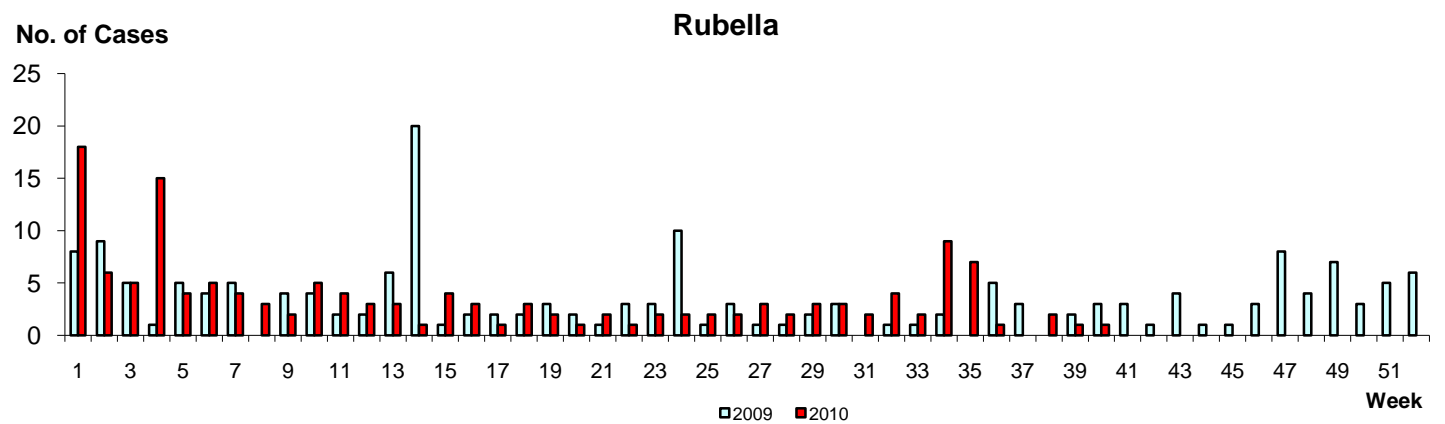
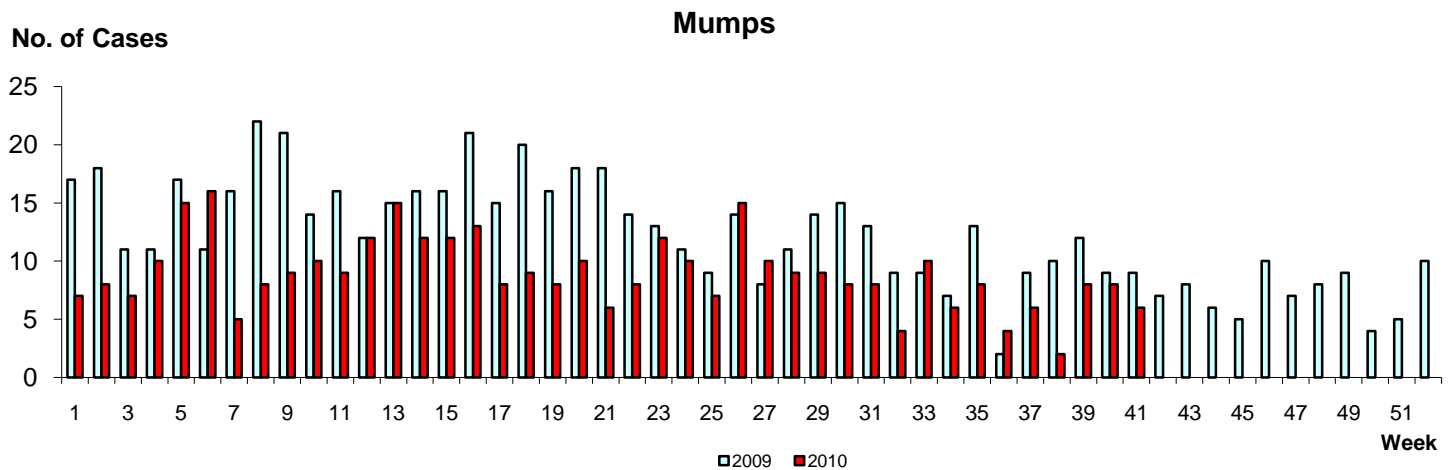
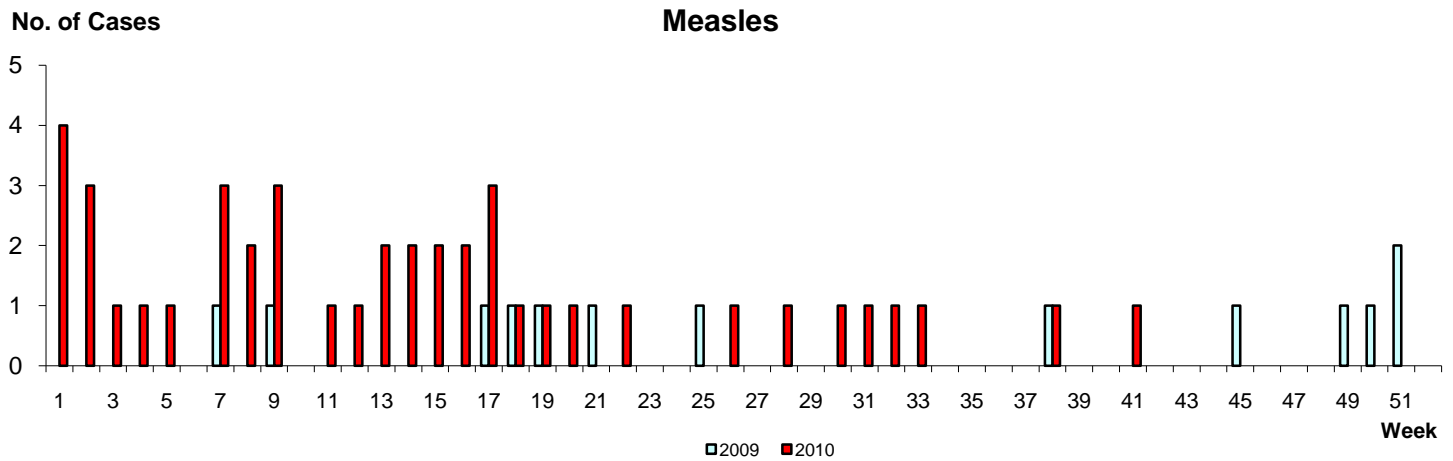


Malaria

No. of Cases

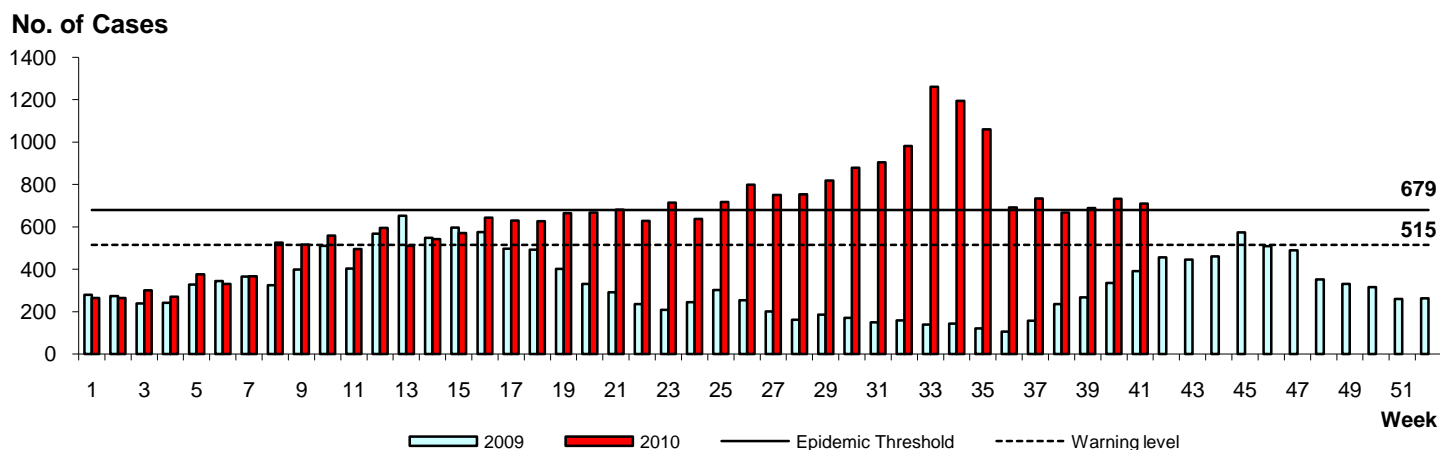


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

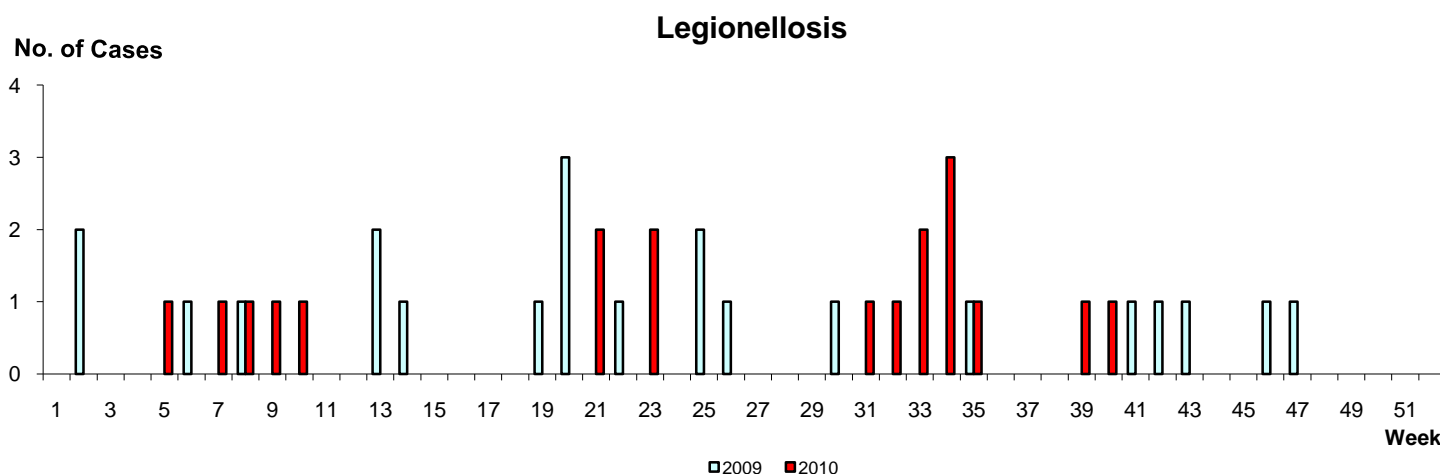
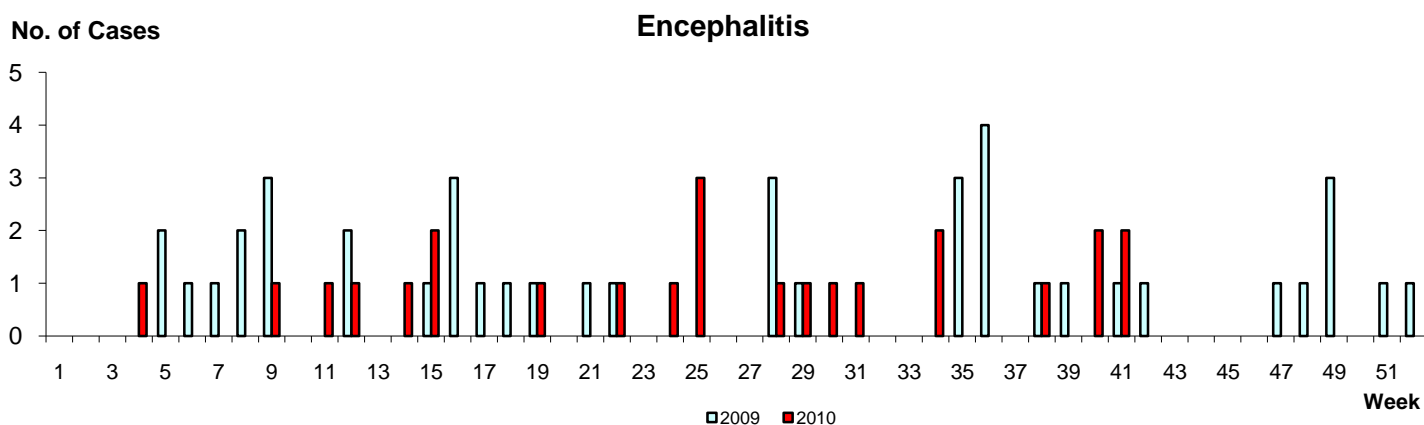


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

Hand, Foot & Mouth Disease



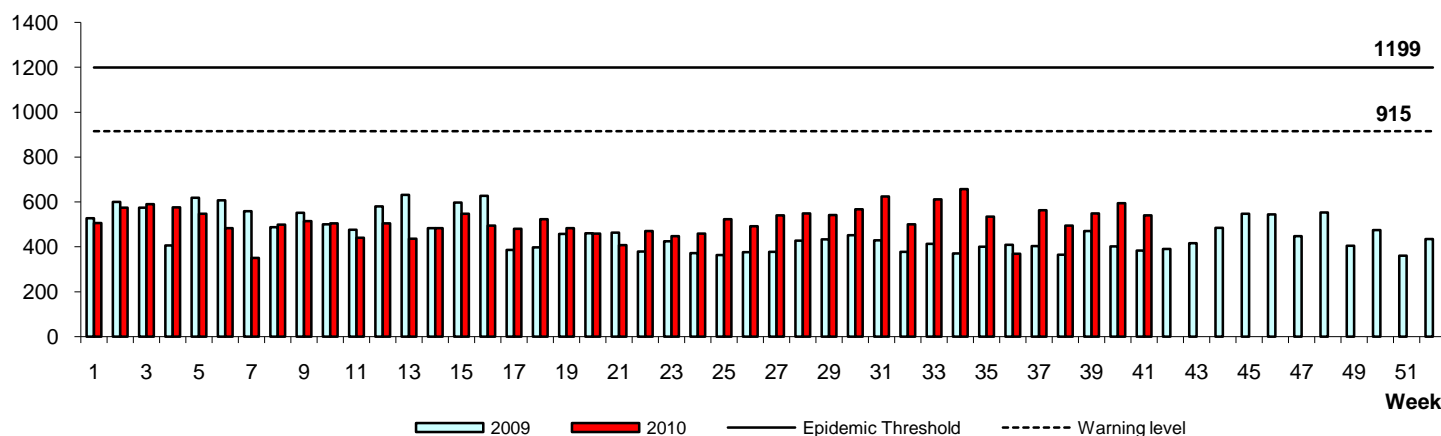
WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2009-2010



POLYCLINIC ATTENDANCES, 2009-2010

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

