



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 45 6 - 12 Nov 2011

	E Week 45			Cumulative first		45 Weeks
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	3	2	2	325	277	199
Cholera	0	0	0	1	4	1
Paratyphoid	0	1	0	29	35	25
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	25	23	15	1208	1318	614
Typhoid	1	2	0	62	69	63
Viral Hepatitis A	0	0	1	58	51	78
Viral Hepatitis E	0	2	1	83	98	41
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	NA	7	26	NA
Dengue Fever	69	116	107	4830	4713	4713
Dengue Haemorrhagic Fever	0	0	0	18	32	67
Malaria	4	1	2	141	172	156
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	1	0	0	23	27	35
Haemophilus Influenzae B infection	0	0	0	0	4	4
Hand, Foot And Mouth Disease	607	509	509	17667	28860	17990
Legionellosis	0	1	0	20	20	20
Measles	0	0	0	105	43	17
Melioidosis	2	1	1	30	55	55
Meningococcal Disease	0	0	0	6	6	6
Mumps	3	10	10	452	402	708
Pertussis	0	0	0	16	5	20
Pneumococcal Disease (invasive)	2	2	NA	127	143	NA
Rubella	2	1	1	93	146	141
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	2	3	62	54	66
Viral hepatitis C	1	0	0	5	6	11
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	13218	13528	12243	656059	658977	572299
Acute conjunctivitis	521	488	505	26398	23036	23036
Acute Diarrhoea	2266	2066	2039	111115	99100	95536
HIV/STI/TB NOTIFICATIONS*	2011	Oct		Cumulative 2011		
HIV/AIDS	24			356		
Legally Notifiable STIs**	587			6312		
Tuberculosis	125			1433		

* 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).

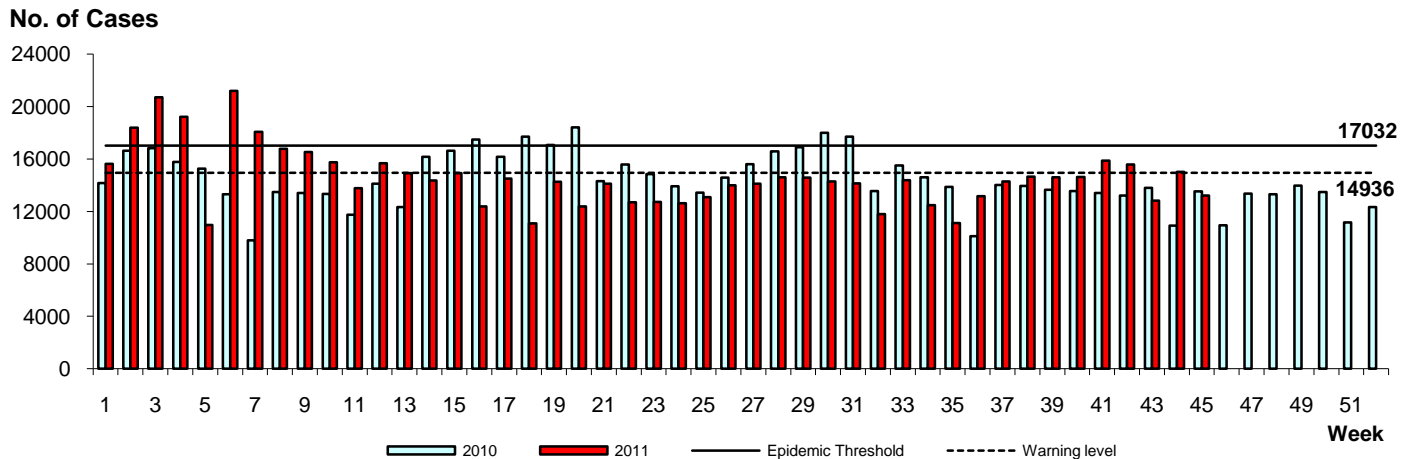
2011 Notification	Epidemiological Week 45 6 - 12 Nov 2011		Cumulative first 44 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	3	Imported : sporadic	322	Imported : 30 sporadic
		Local : 2 sporadic		Local : 292 sporadic
	Pending Investigation : 1		Pending Investigation :	
Cholera	0	Imported : sporadic	1	Imported : 1 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	29	Imported : 27 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	25	Imported : 1 sporadic	1183	Imported : 120 sporadic
		Local : 16 sporadic		Local : 1059 sporadic
	Pending Investigation : 8		Pending Investigation : 4	
Typhoid	1	Imported : 1 sporadic	61	Imported : 60 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	58	Imported : 39 sporadic
		Local : sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	0	Imported : sporadic	83	Imported : 46 sporadic
		Local : sporadic		Local : 36 sporadic
	Pending Investigation :		Pending Investigation : 1	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	7	Imported : 5 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	69	Active Clusters http://www.dengue.gov.sg	4761	
Dengue Haemorrhagic Fever	0		18	
Malaria	4	Imported : 2 sporadic	137	Imported : 136 sporadic
		Local : 1 sporadic		Local : 1 sporadic
	Pending Investigation : 1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported : sporadic	22	Imported : 3 sporadic
		Local : 1 sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	20	Imported : 8 sporadic
		Local : sporadic		Local : 12 sporadic
	Pending Investigation :		Pending Investigation :	
Meloidosis	2	Imported : sporadic	28	Imported : 3 sporadic
		Local : sporadic		Local : 23 sporadic
	Pending Investigation :		Pending Investigation :2	
Meningococcal Disease	0	Imported : sporadic	6	Imported : sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	2	Imported : sporadic	60	Imported : 17 sporadic
		Local : sporadic		Local : 43 sporadic
	Pending Investigation : 2		Pending Investigation :	
Viral hepatitis C	1	Imported : sporadic	4	Imported : 1 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 1		Pending Investigation :1	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 45 (6 - 12 November 2011) are as follows:

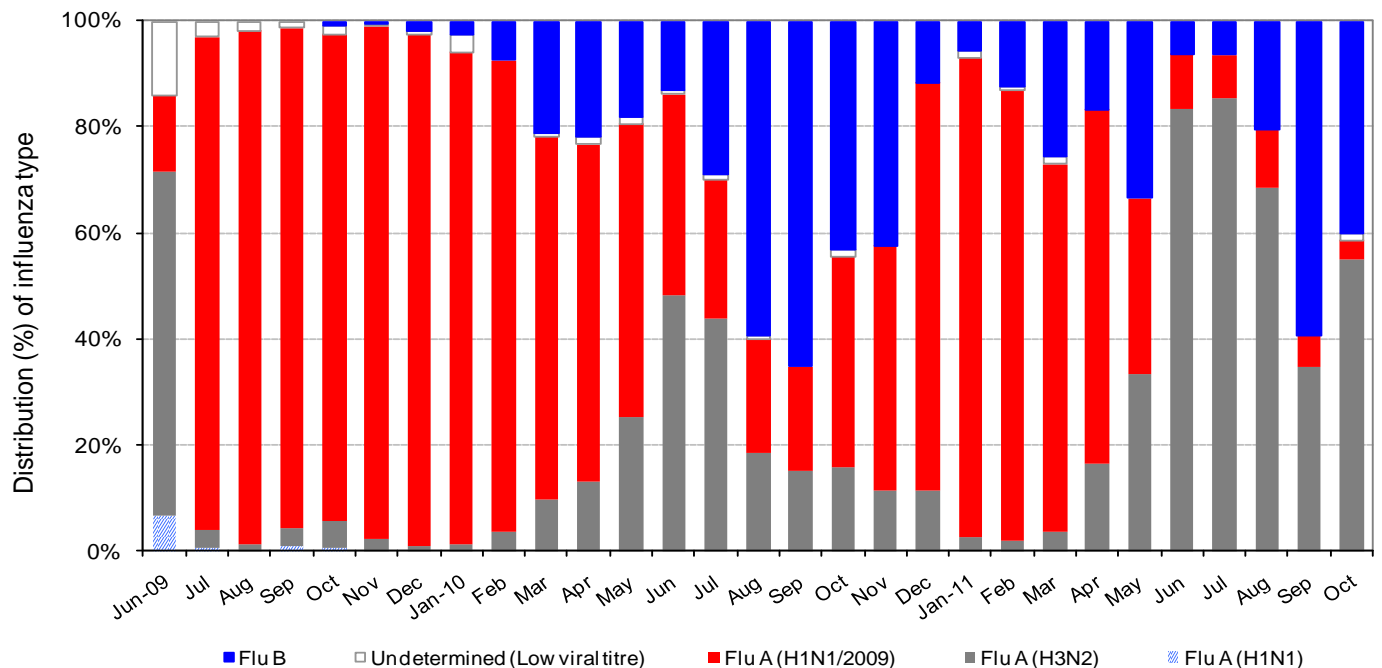
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) were 13,218 (daily average of 2,937 over 4.5 working days) in E-week 45, compared to 15,007 (daily average of 2,729 over 5.5 working days) in E-week 44.

Polyclinic Attendances for Acute Respiratory Infection

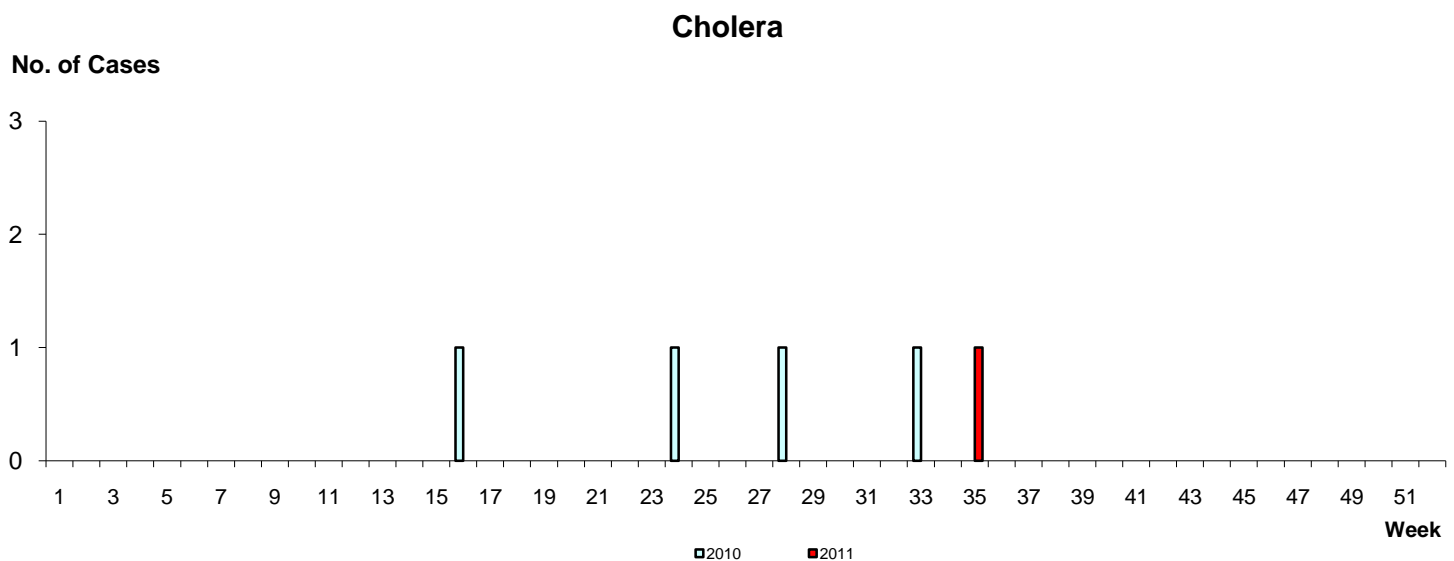
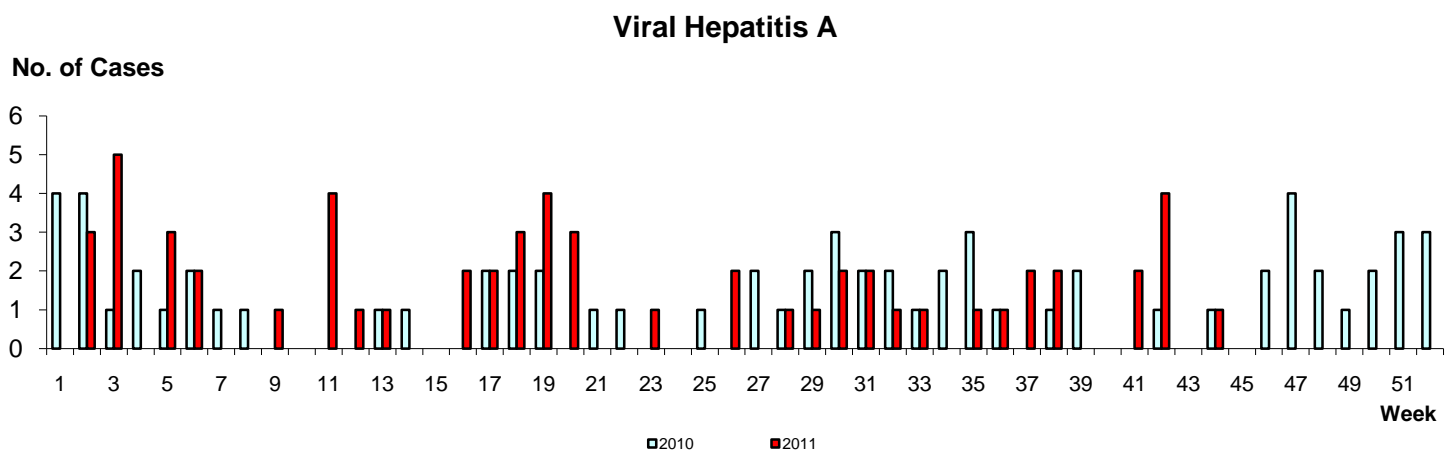
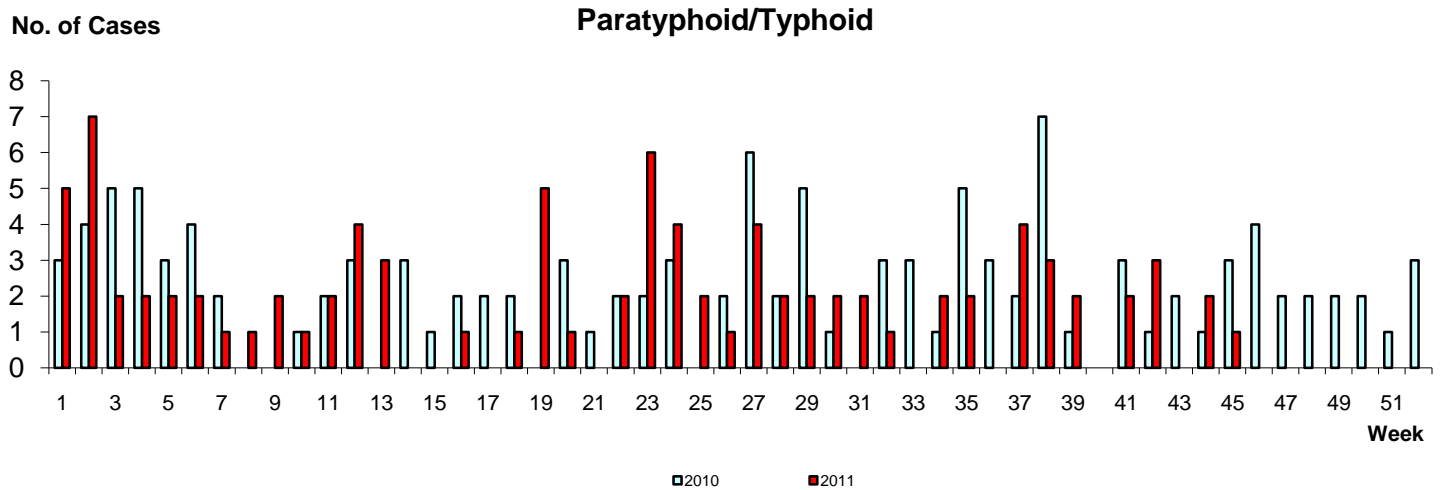


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 2%.

The overall prevalence of influenza among ILI samples (n=153) in the community was 45% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in October 2011, influenza A (H3N2) constituted 55%, whilst influenza B and influenza A (H1N1-2009) constituted 40% and 4% respectively.



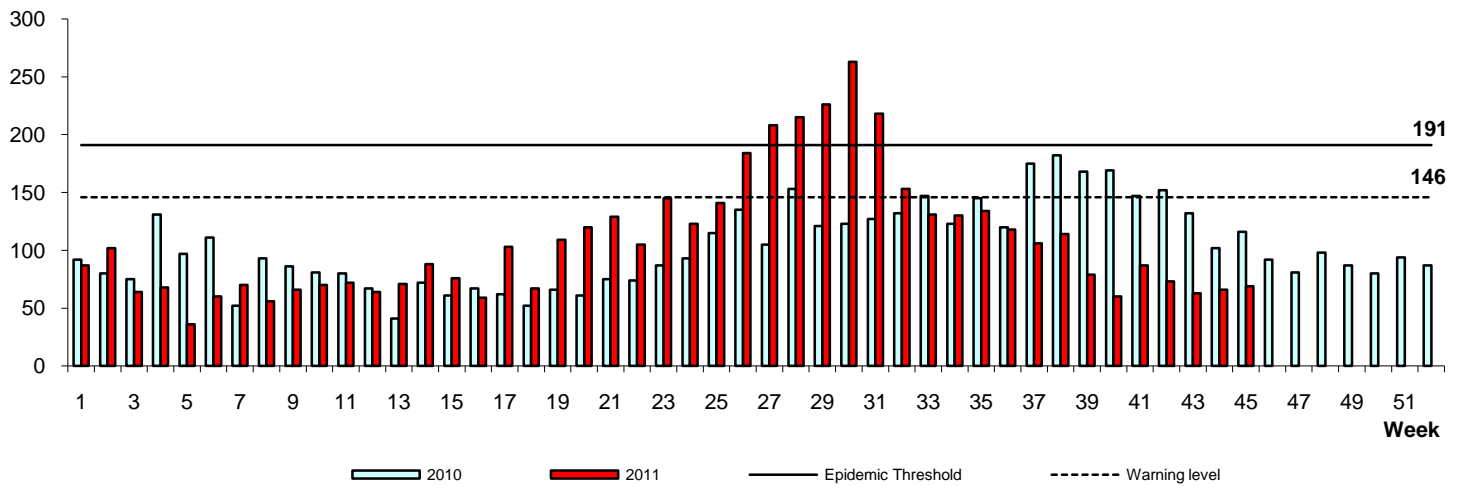
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

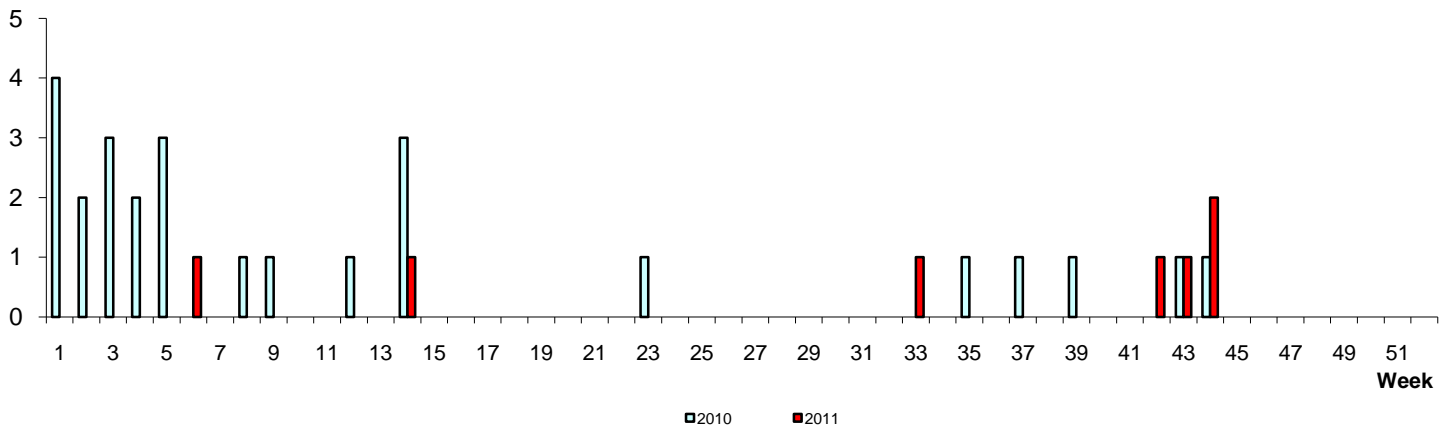
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



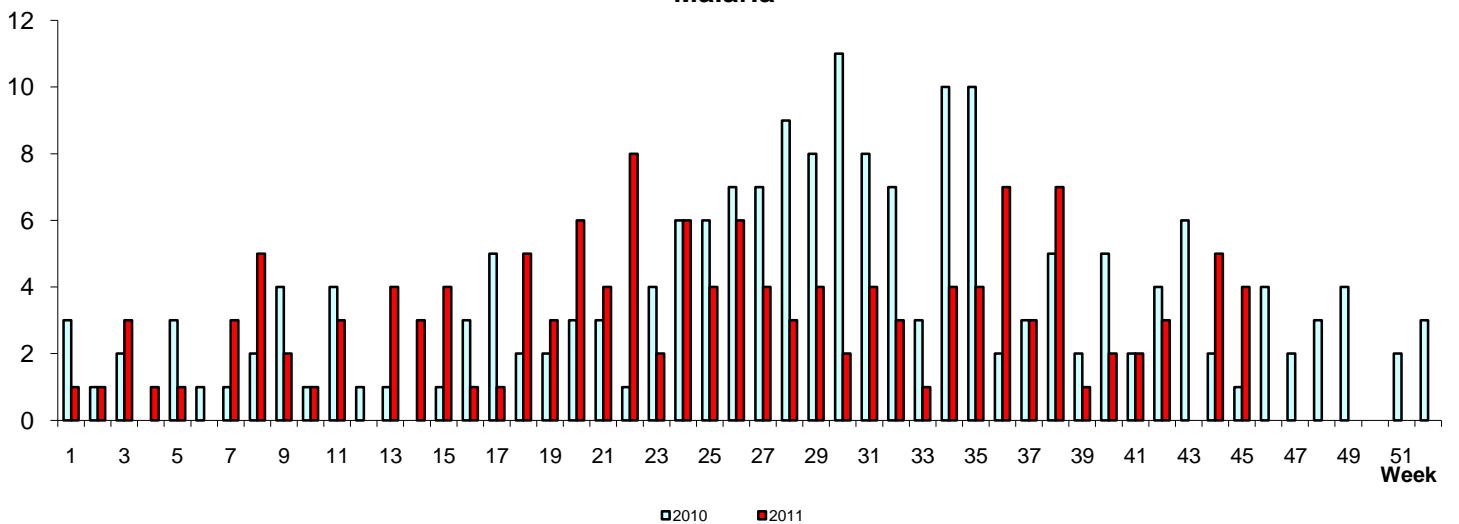
Chikungunya Fever

No. of Cases

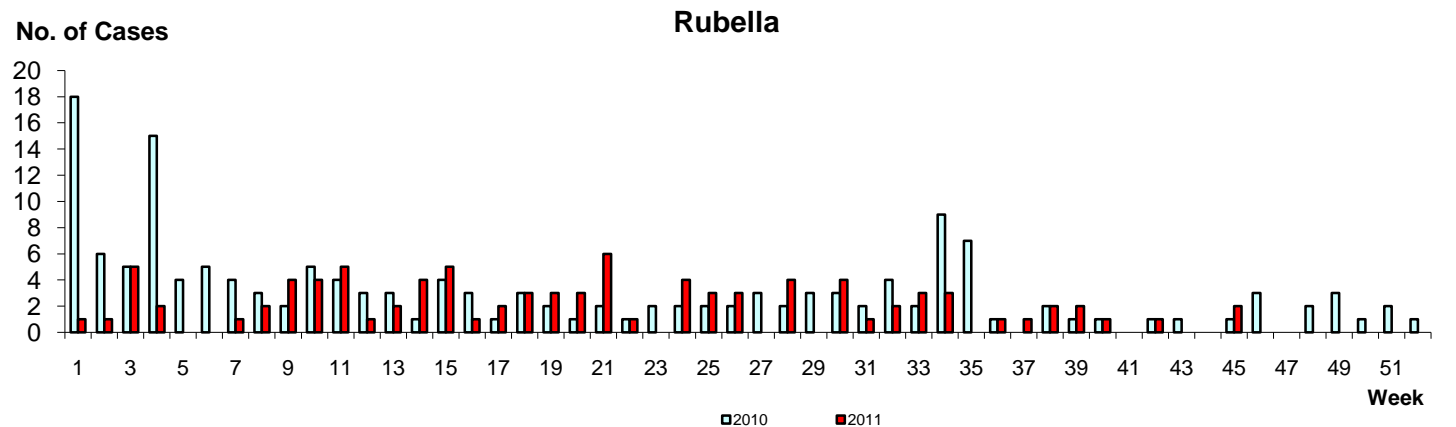
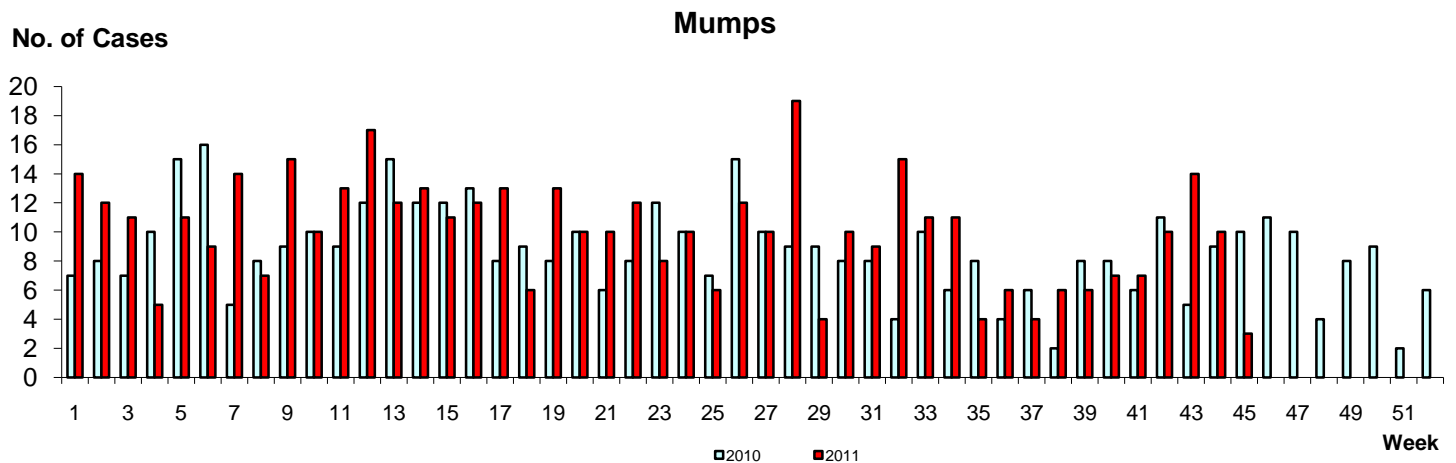
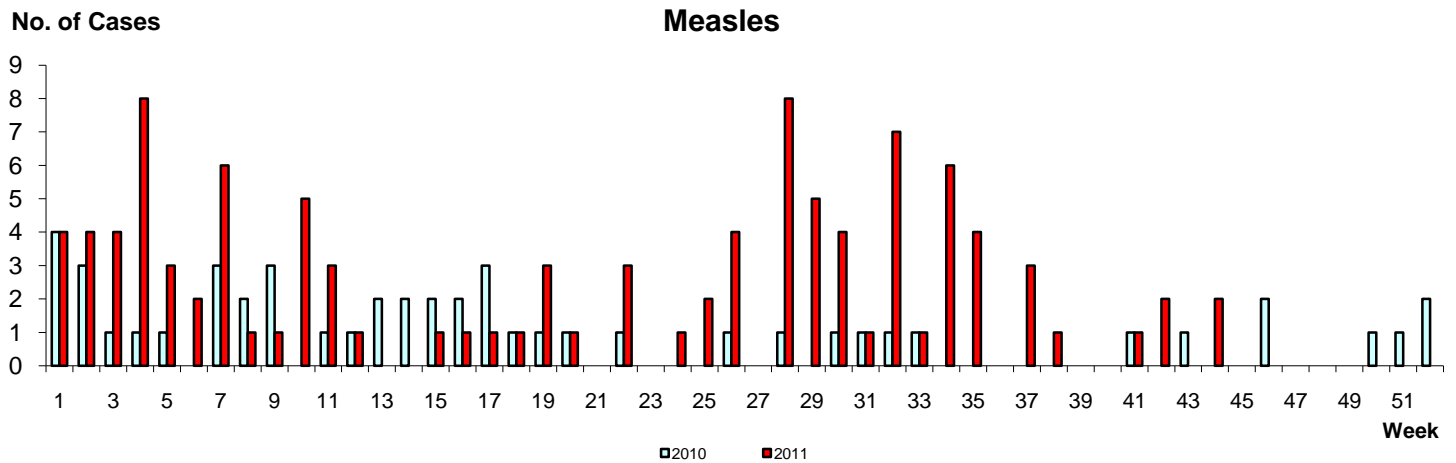


Malaria

No. of Cases



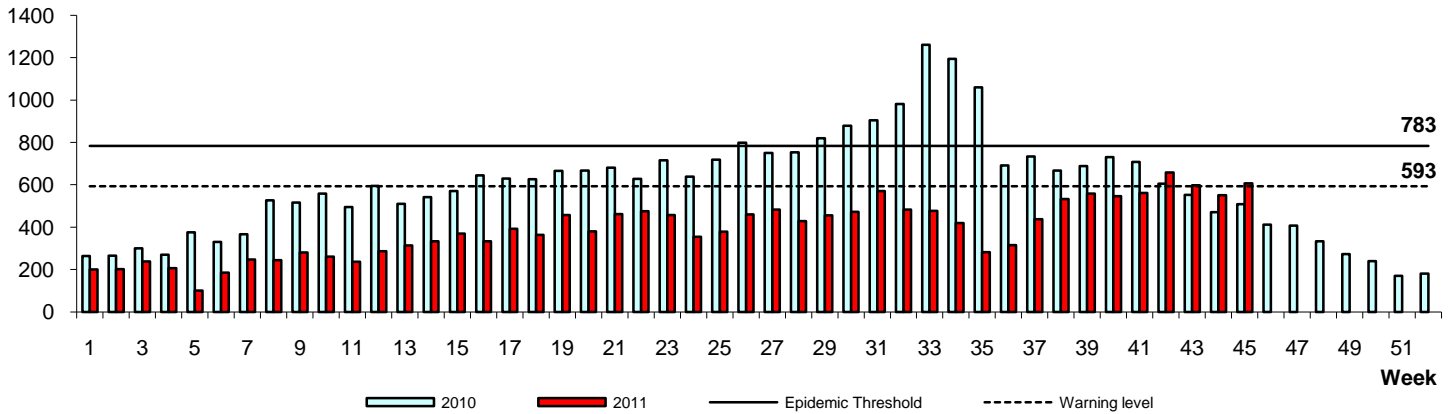
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

Hand, Foot & Mouth Disease

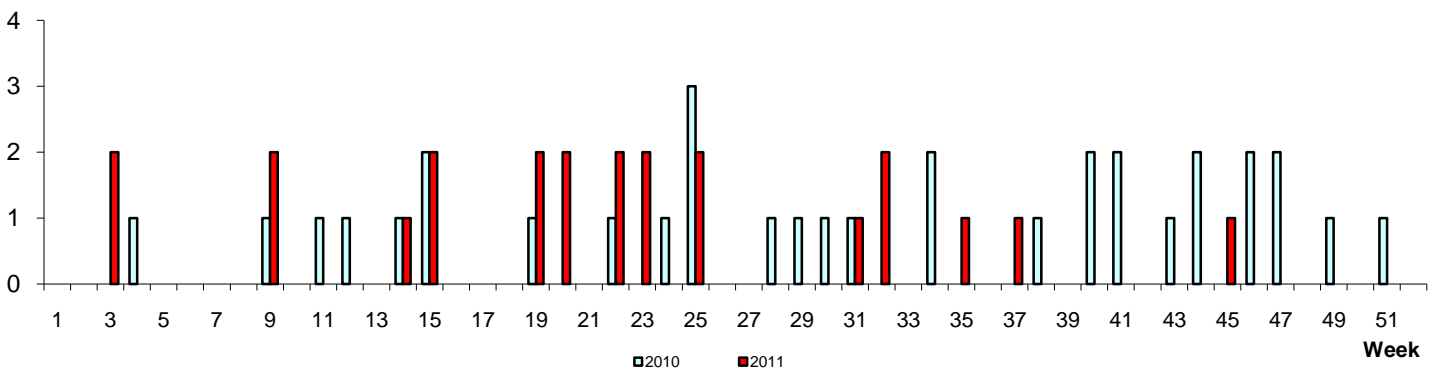
No. of Cases



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011

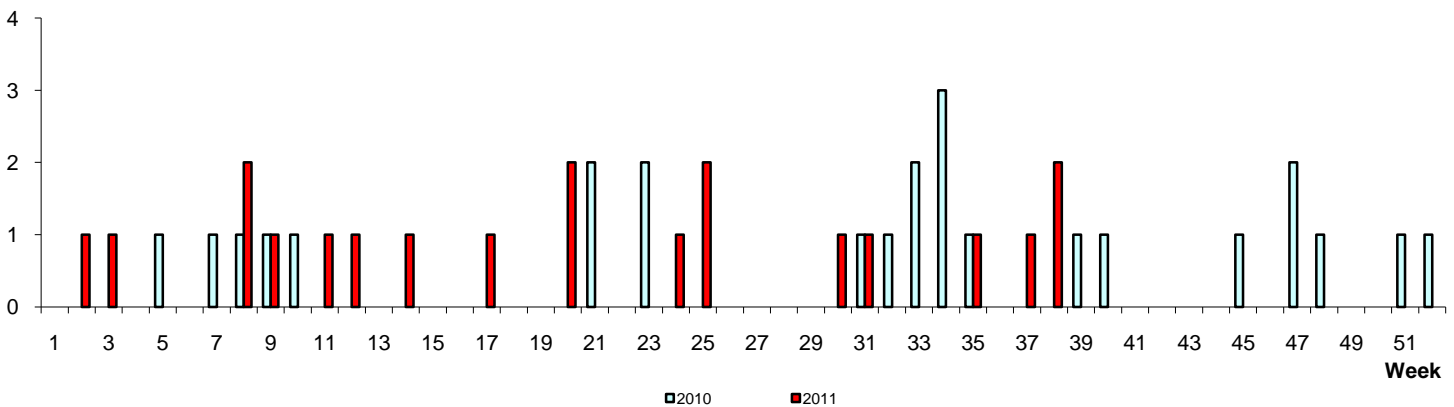
No. of Cases

Encephalitis



No. of Cases

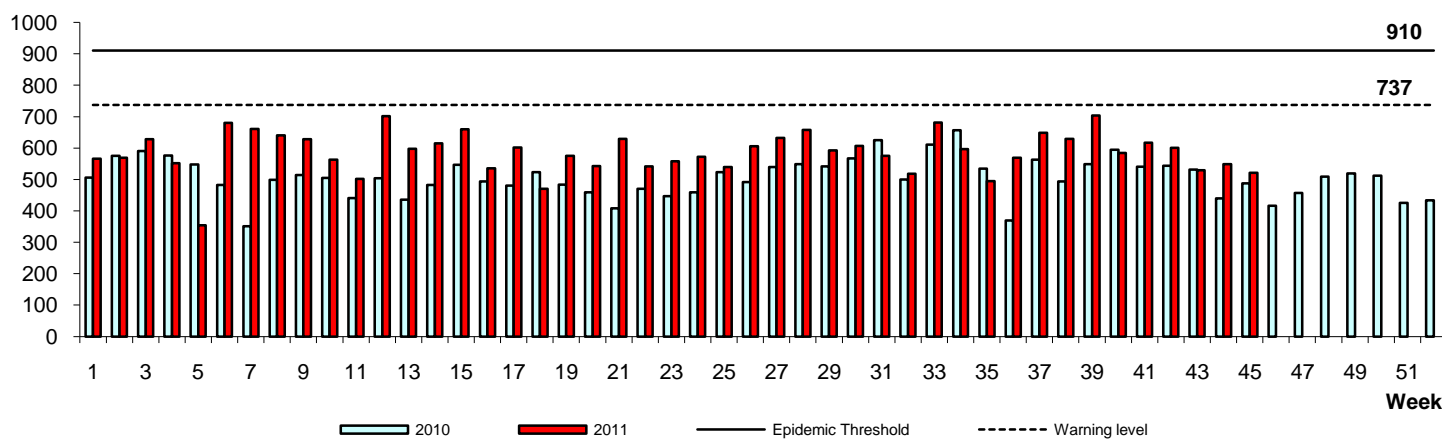
Legionellosis



POLYCLINIC ATTENDANCES, 2010-2011

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

