



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 49 4 - 10 Dec 2011

	E Week 49			Cumulative first 49 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	2	6	6	348	298	222
Cholera	0	0	0	1	4	1
Paratyphoid	2	1	1	31	36	27
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	30	29	16	1313	1414	656
Typhoid	0	1	1	65	78	66
Viral Hepatitis A	0	1	1	63	60	84
Viral Hepatitis E	3	0	1	90	106	49
VECTOR-BORNE DISEASES						
Chikungunya Fever	2	0	NA	10	26	NA
Dengue Fever	68	87	87	5119	5070	5070
Dengue Haemorrhagic Fever	0	0	1	19	33	70
Malaria	2	4	2	147	185	163
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	1	1	25	32	38
Haemophilus Influenzae B infection	0	0	0	1	4	4
Hand, Foot And Mouth Disease	464	273	279	19654	30286	19288
Legionellosis	0	0	0	21	23	21
Measles	9	0	1	130	45	18
Melioidosis	6	2	1	33	58	58
Meningococcal Disease	0	0	0	6	6	6
Mumps	4	8	9	478	435	749
Pertussis	1	1	1	26	6	23
Pneumococcal Disease (invasive)	4	4	NA	140	154	NA
Rubella	2	3	3	103	154	154
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	4	1	3	68	59	76
Viral hepatitis C	2	0	0	7	6	11
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	13964	13962	12175	700246	710546	617718
Acute conjunctivitis	543	519	503	27625	24937	24937
Acute Diarrhoea	2396	2048	2048	118283	106933	102940
HIV/STI/TB NOTIFICATIONS*	2011	Nov		Cumulative 2011		
HIV/AIDS	40			397		
Legally Notifiable STIs**	695			7007		
Tuberculosis	139			1572		

* 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 49 4 - 10 Dec 2011		Cumulative first 48 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	2	Imported : sporadic	346	Imported : 31 sporadic
		Local : 2 sporadic		Local : 315 sporadic
	Pending Investigation :		Pending Investigation :	
Cholera	0	Imported : sporadic	1	Imported : 1 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	2	Imported : 2 sporadic	29	Imported : 27 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	30	Imported : sporadic	1283	Imported : 128 sporadic
		Local : 22 sporadic		Local : 1155 sporadic
	Pending Investigation : 8		Pending Investigation :	
Typhoid	0	Imported : sporadic	65	Imported : 63 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	63	Imported : 42 sporadic
		Local : sporadic		Local : 21 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	3	Imported : 1 sporadic	87	Imported : 47 sporadic
		Local : 2 sporadic		Local : 40 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	2	Imported : 1 sporadic	8	Imported : 6 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 1		Pending Investigation :	
Dengue Fever	68	Active Clusters http://www.dengue.gov.sg	5051	
Dengue Haemorrhagic Fever	0		19	
Malaria	2	Imported : 2 sporadic	145	Imported : 144 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported : 1 sporadic	24	Imported : 3 sporadic
		Local : sporadic		Local : 21 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	21	Imported : 8 sporadic
		Local : sporadic		Local : 13 sporadic
	Pending Investigation :		Pending Investigation :	
Meloidosis	6	Imported : sporadic	27	Imported : 4 sporadic
		Local : 2 sporadic		Local : 23 sporadic
	Pending Investigation : 4		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	6	Imported : sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	4	Imported : sporadic	64	Imported : 19 sporadic
		Local : 2 sporadic		Local : 45 sporadic
	Pending Investigation : 2		Pending Investigation :	
Viral hepatitis C	2	Imported : sporadic	5	Imported : 1 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 2		Pending Investigation : 2	

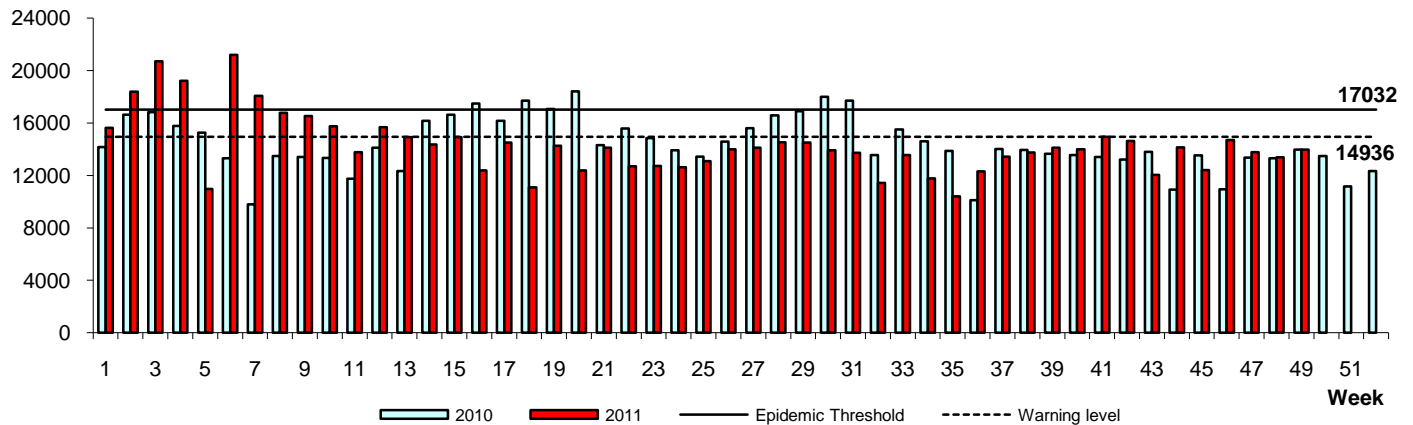
Influenza Situation in Singapore 2011

Influenza indicators for E-week 49 (04 December - 10 December, 2011) are as follows:

The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) were 13,964 (daily average of 2,539 over 5.5 working days) in E-week 49, compared to 13,378 (daily average of 2,432 over 5.5 working days) in E-week 48.

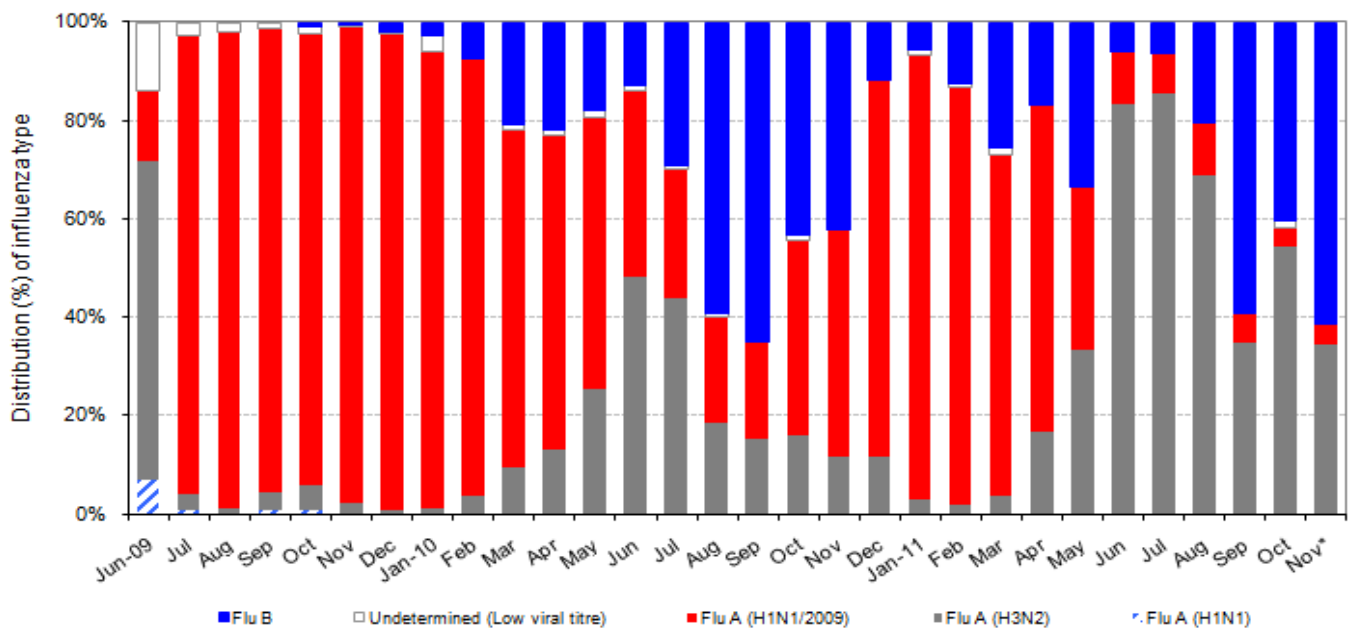
Polyclinic Attendances for Acute Respiratory Infection

No. of Cases



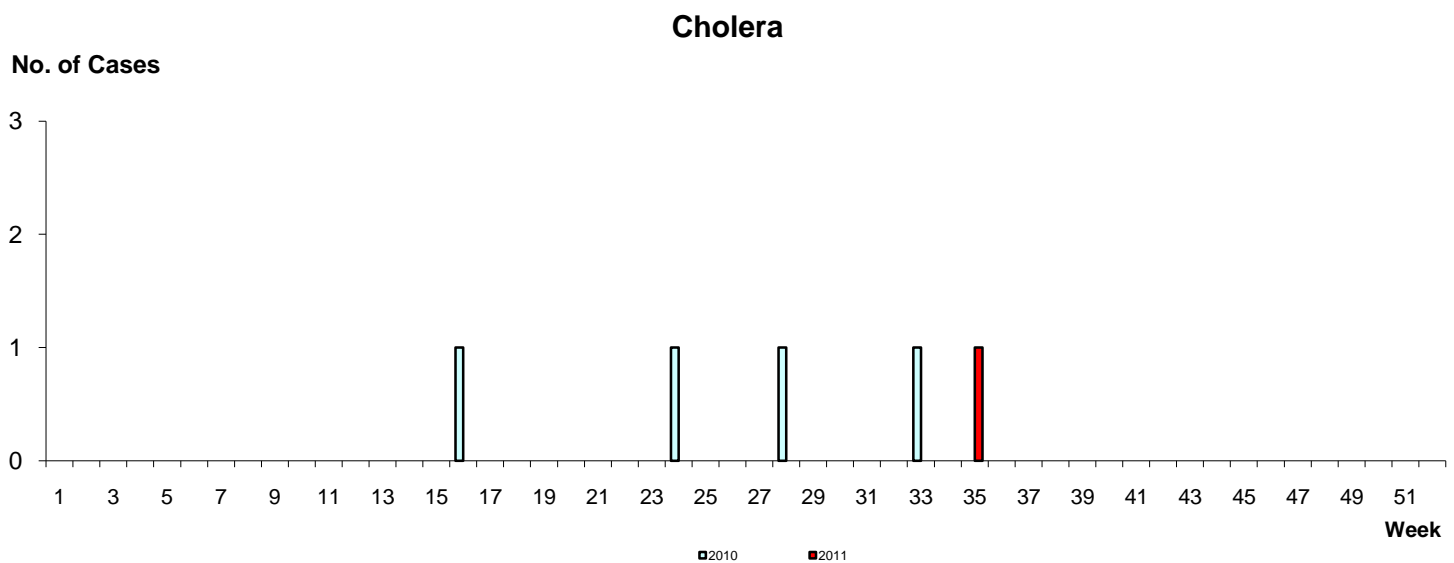
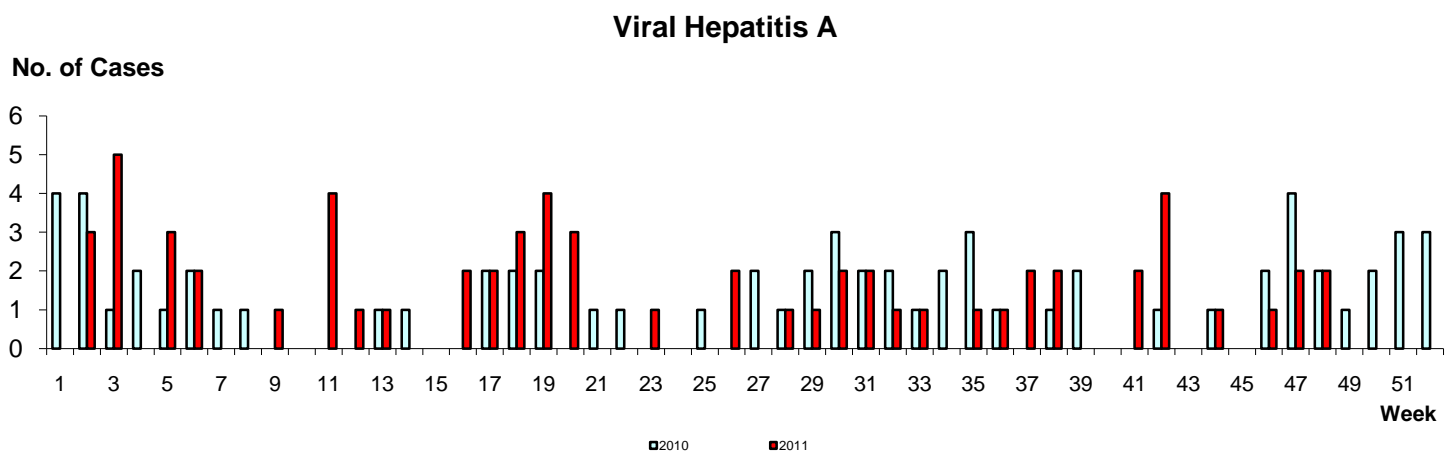
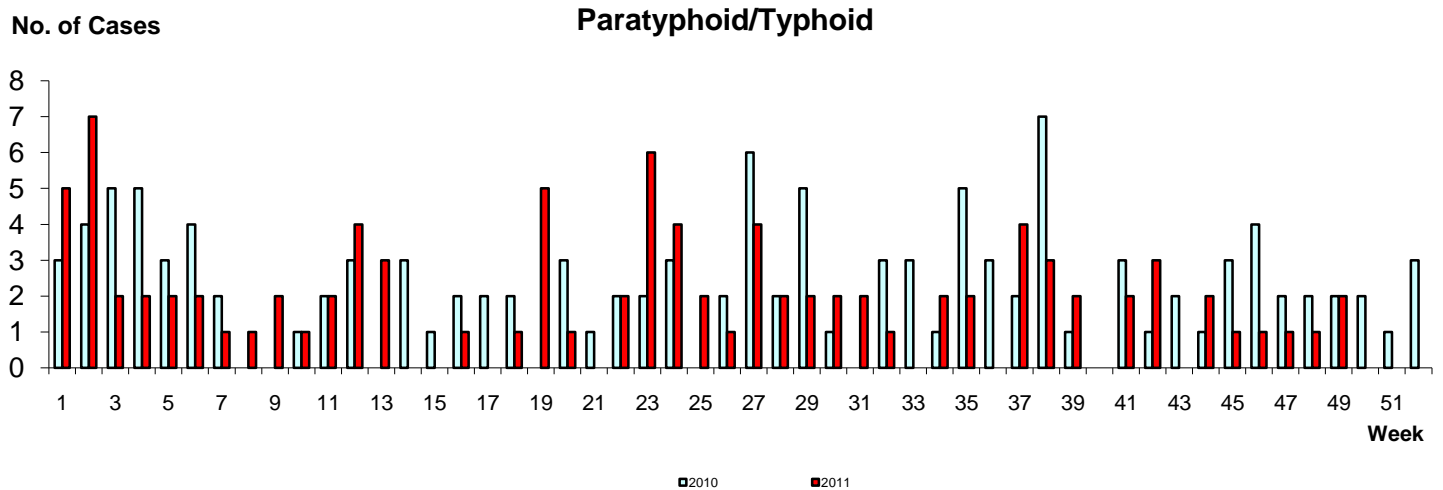
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 2%.

The overall prevalence of influenza among ILI samples (n=168) in the community was 46% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in November 2011, influenza B constituted 64%, whilst influenza A (H3N2) and influenza A (H1N1-2009) constituted 31% and 5% respectively.



*preliminary

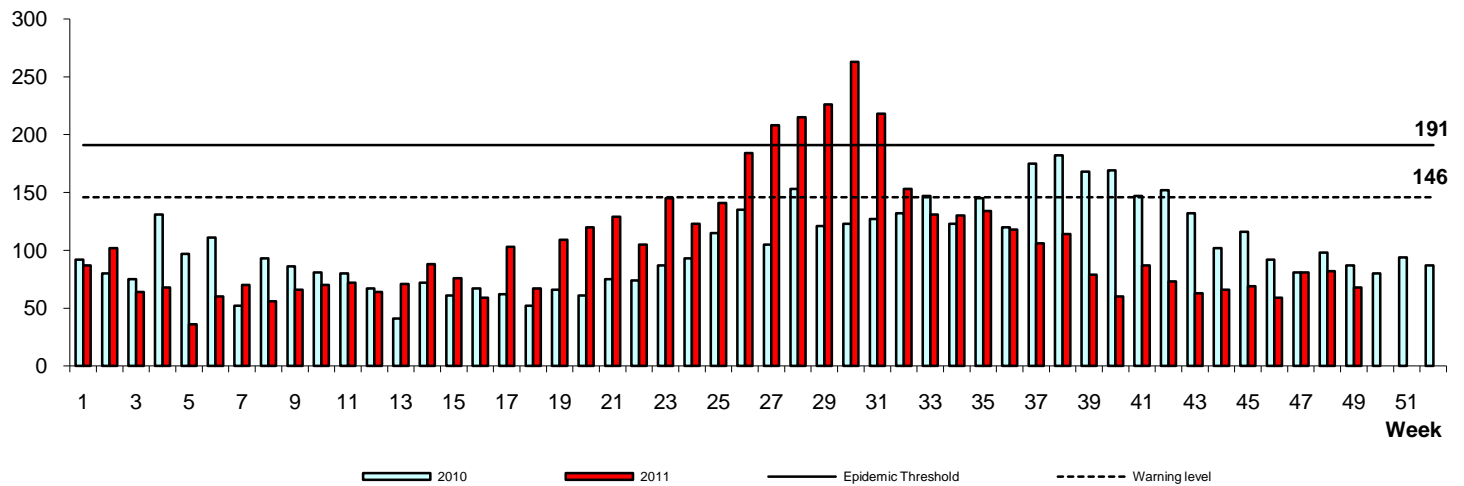
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

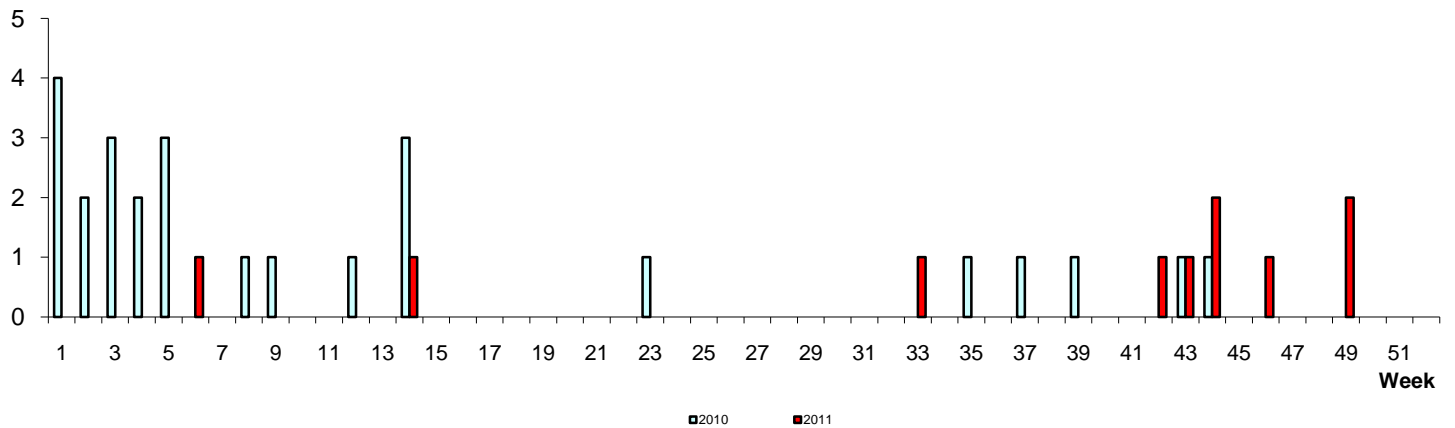
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



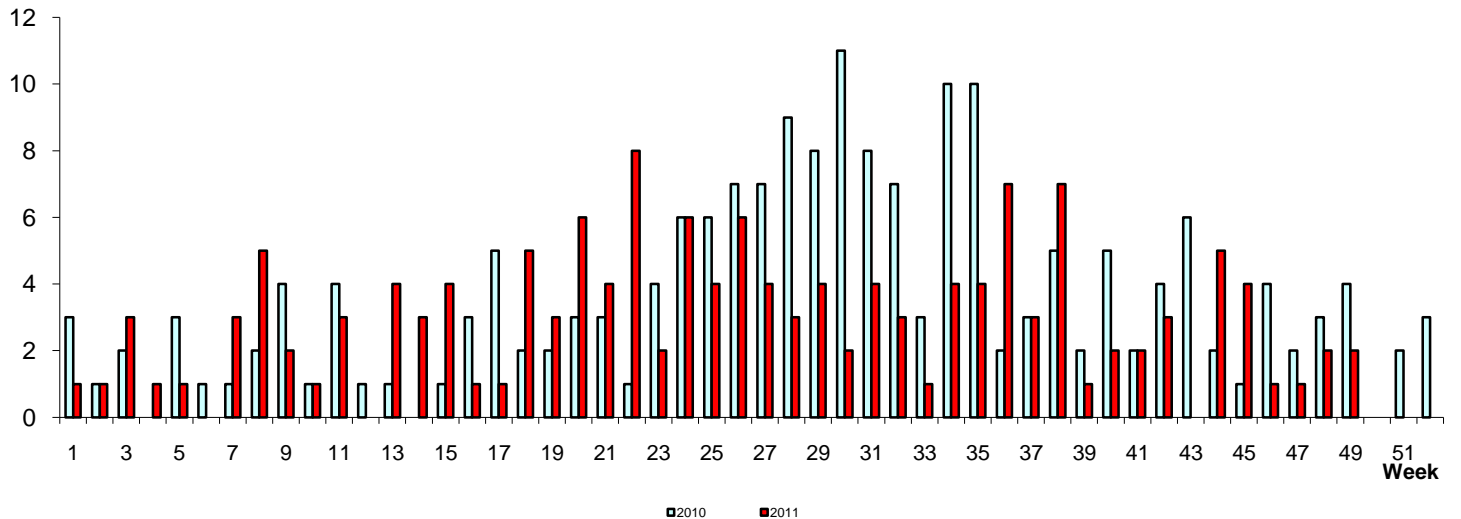
Chikungunya Fever

No. of Cases



Malaria

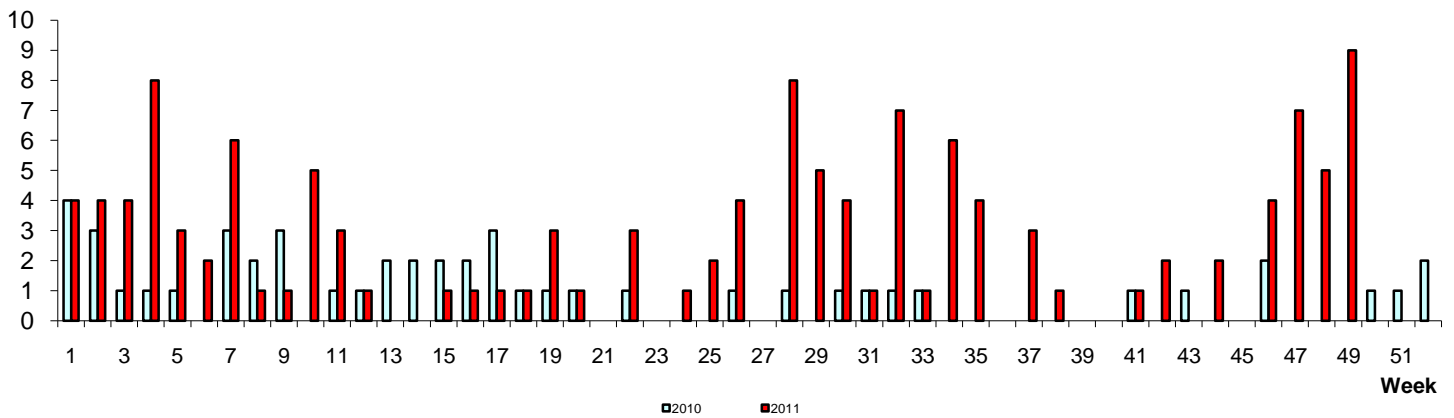
No. of Cases



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

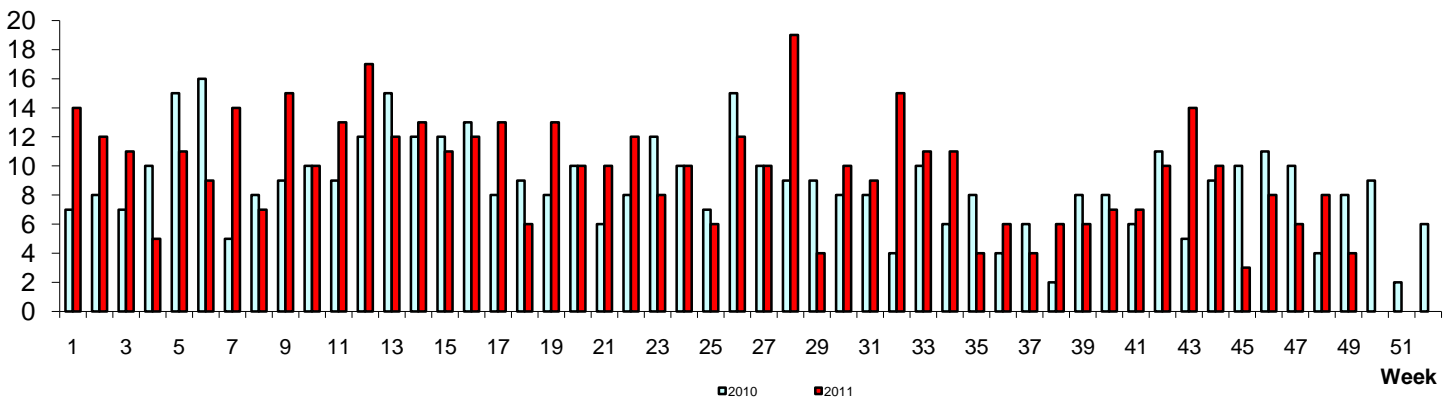
No. of Cases

Measles



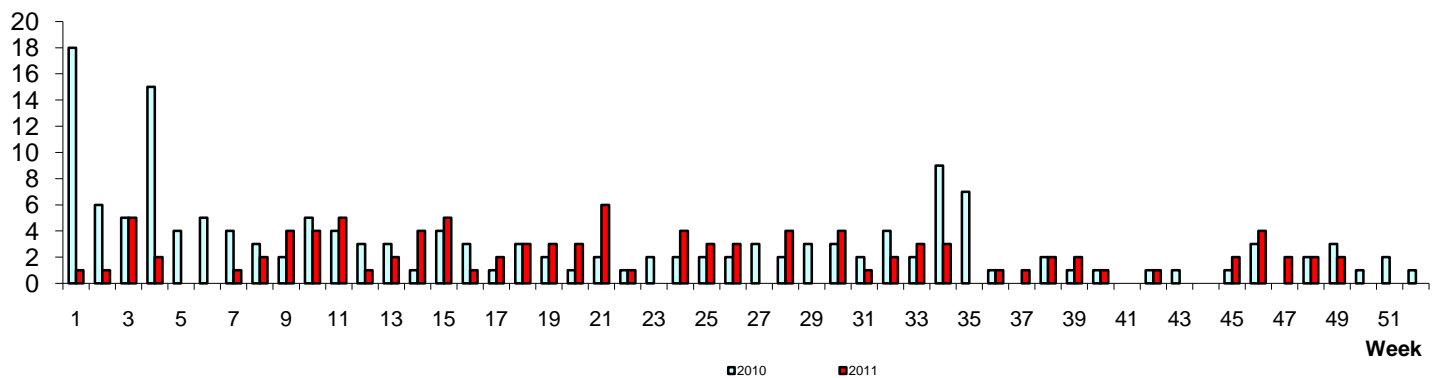
No. of Cases

Mumps



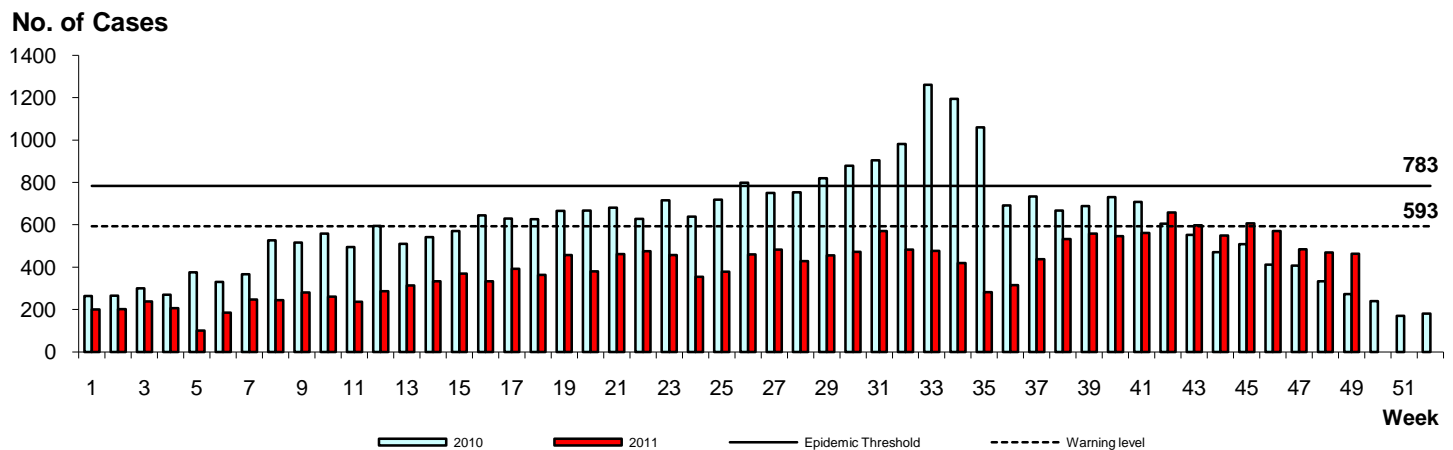
No. of Cases

Rubella



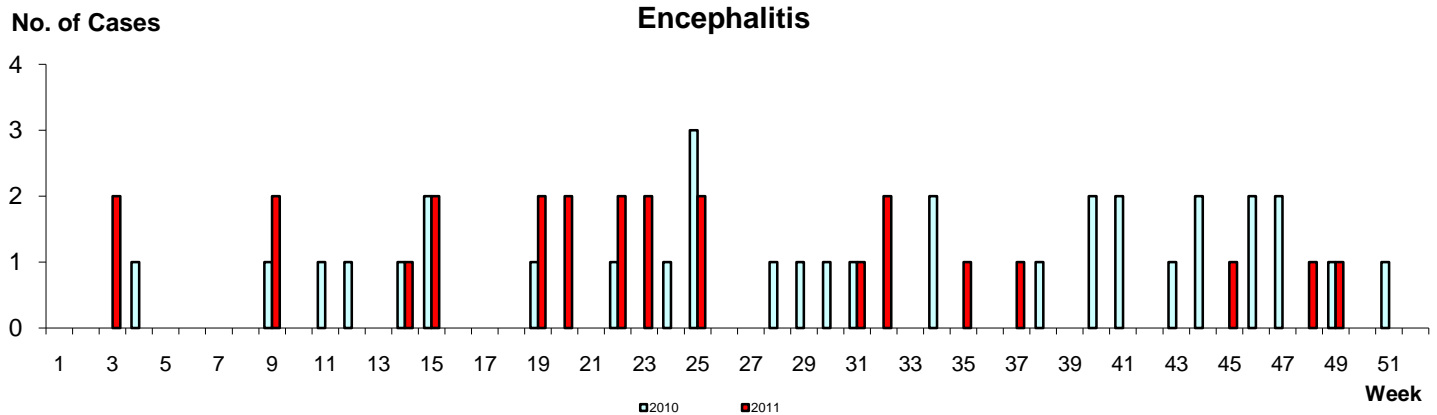
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

Hand, Foot & Mouth Disease

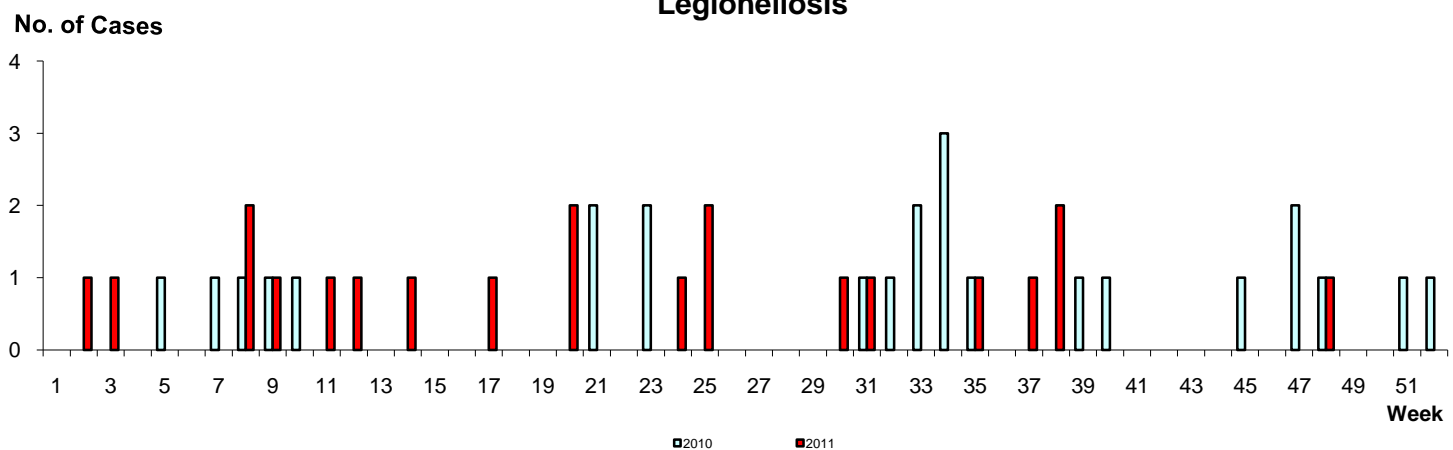


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011

Encephalitis



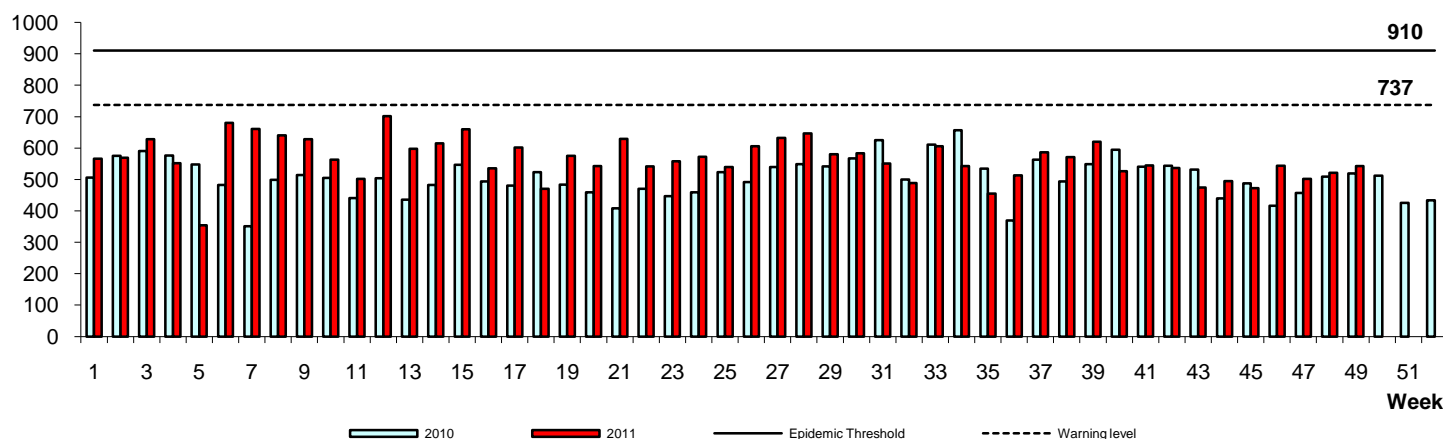
Legionellosis



POLYCLINIC ATTENDANCES, 2010-2011

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

