



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 48 27 Nov - 3 Dec 2011

	E Week 48			Cumulative first 48 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	4	7	5	346	292	215
Cholera	0	0	0	1	4	1
Paratyphoid	0	0	1	29	35	27
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	25	23	15	1283	1385	643
Typhoid	1	2	1	65	77	65
Viral Hepatitis A	2	2	2	63	59	80
Viral Hepatitis E	1	5	0	88	106	46
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	NA	8	26	NA
Dengue Fever	81	98	98	5051	4983	4983
Dengue Haemorrhagic Fever	1	0	0	19	33	68
Malaria	2	3	3	145	181	161
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	24	31	37
Haemophilus Influenzae B infection	0	0	0	1	4	4
Hand, Foot And Mouth Disease	469	333	352	19190	30013	19009
Legionellosis	1	1	0	21	23	21
Measles	5	0	0	121	45	17
Melioidosis	3	1	1	29	56	56
Meningococcal Disease	0	0	0	6	6	6
Mumps	8	4	13	474	427	740
Pertussis	8	0	0	25	5	23
Pneumococcal Disease (invasive)	5	3	NA	136	150	NA
Rubella	2	2	2	101	151	151
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	0	2	1	64	58	72
Viral hepatitis C	5	0	0	8	6	11
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	13378	13308	11998	686282	696584	606715
Acute conjunctivitis	521	509	509	27082	24418	24418
Acute Diarrhoea	2491	1957	1964	115887	104885	101229
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).

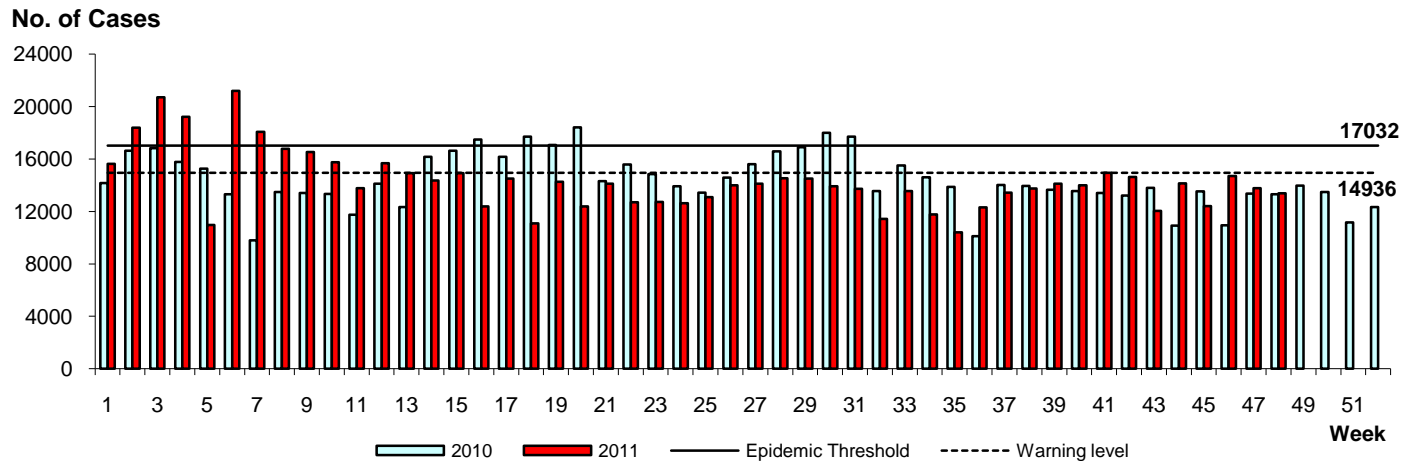
2011 Notification	Epidemiological Week 27 Nov - 3 Dec 2011		48	Cumulative first	47	Weeks
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	4	Imported :	sporadic	342	Imported :	31 sporadic
		Local :	4 sporadic		Local :	311 sporadic
	Pending Investigation :			Pending Investigation :		
Cholera	0	Imported :	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 :	3 sporadic	1258	Imported :	125 sporadic
		Local :	17 sporadic		Local :	1133 sporadic
	Pending Investigation : 5			Pending Investigation :		
Typhoid	1	Imported :	sporadic	64	Imported :	63 sporadic
		Local :	sporadic		Local :	1 sporadic
	Pending Investigation :1			Pending Investigation :		
Viral Hepatitis A	2	Imported :	2 sporadic	61	Imported :	40 sporadic
		Local :	sporadic		Local :	21 sporadic
	Pending Investigation :			Pending Investigation :		
Viral Hepatitis E	1	Imported :	sporadic	87	Imported :	46 sporadic
		Local :	sporadic		Local :	40 sporadic
	Pending Investigation : 1			Pending Investigation : 1		
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	Imported :	sporadic	8	Imported :	6 sporadic
		Local :	sporadic		Local :	2 sporadic
	Pending Investigation :			Pending Investigation :		
Dengue Fever	81	Active Clusters http://www.dengue.gov.sg		4970		
Dengue Haemorrhagic Fever	1		18			
Malaria	2	Imported :	1 sporadic	143	Imported :	142 sporadic
		Local :	sporadic		Local :	1 sporadic
	Pending Investigation : 1			Pending Investigation :		
AIR/DROPLET-BORNE DISEASES						
Encephalitis	1	Imported :	sporadic	23	Imported :	3 sporadic
		Local :	1 sporadic		Local :	20 sporadic
	Pending Investigation :			Pending Investigation :		
Legionellosis	1	Imported :	sporadic	20	Imported :	8 sporadic
		Local :	1 sporadic		Local :	12 sporadic
	Pending Investigation :			Pending Investigation :		
Meliodosis	3	Imported :	sporadic	26	Imported :	3 sporadic
		Local :	sporadic		Local :	23 sporadic
	Pending Investigation : 3			Pending Investigation :		
Meningococcal Disease	0	Imported :	sporadic	6	Imported :	sporadic
		Local :	sporadic		Local :	6 sporadic
	Pending Investigation:			Pending Investigation :		
OTHER DISEASES						
Viral hepatitis B	0	Imported :	sporadic	64	Imported :	19 sporadic
		Local :	sporadic		Local :	45 sporadic
	Pending Investigation :			Pending Investigation :		
Viral hepatitis C	5	Imported :	sporadic	3	Imported :	1 sporadic
		Local :	sporadic		Local :	2 sporadic
	Pending Investigation : 5			Pending Investigation :		

Influenza Situation in Singapore 2011

Influenza indicators for E-week 48 (27 November - 03 December 2011) are as follows:

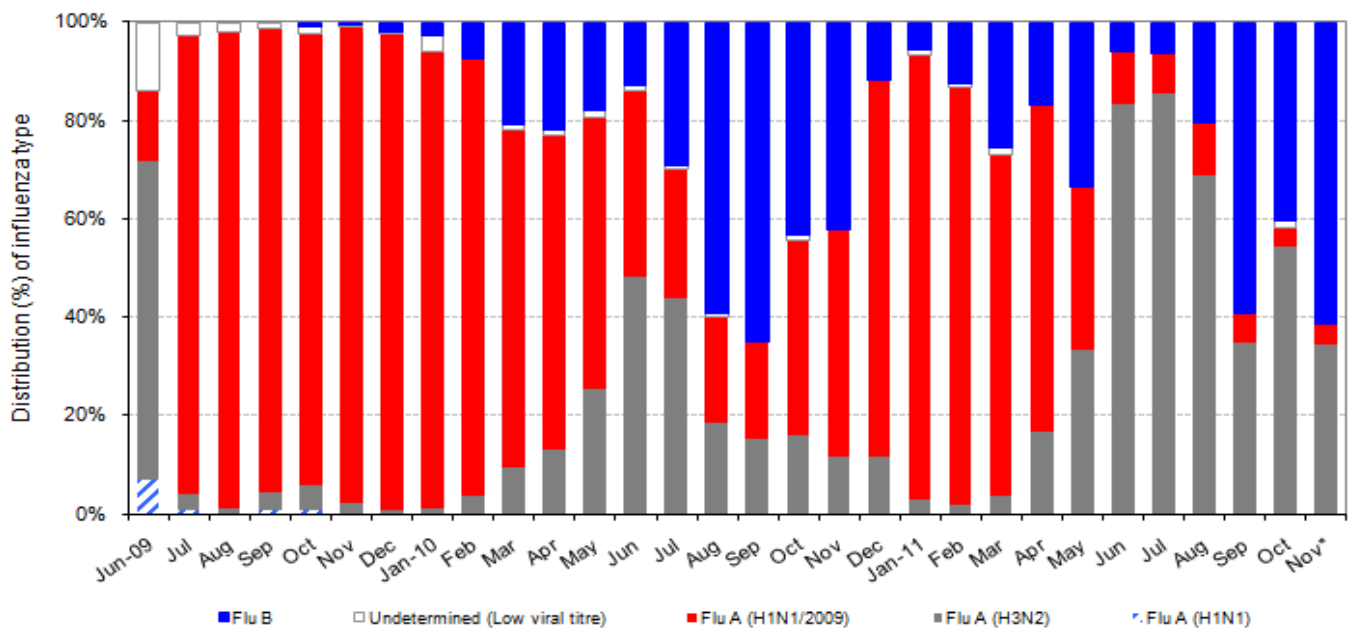
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) were 13,378 (daily average of 2,432 over 5.5 working days) in E-week 48, compared to 13,785 (daily average of 2,506 over 5.5 working days) in E-week 47.

Polyclinic Attendances for Acute Respiratory Infection



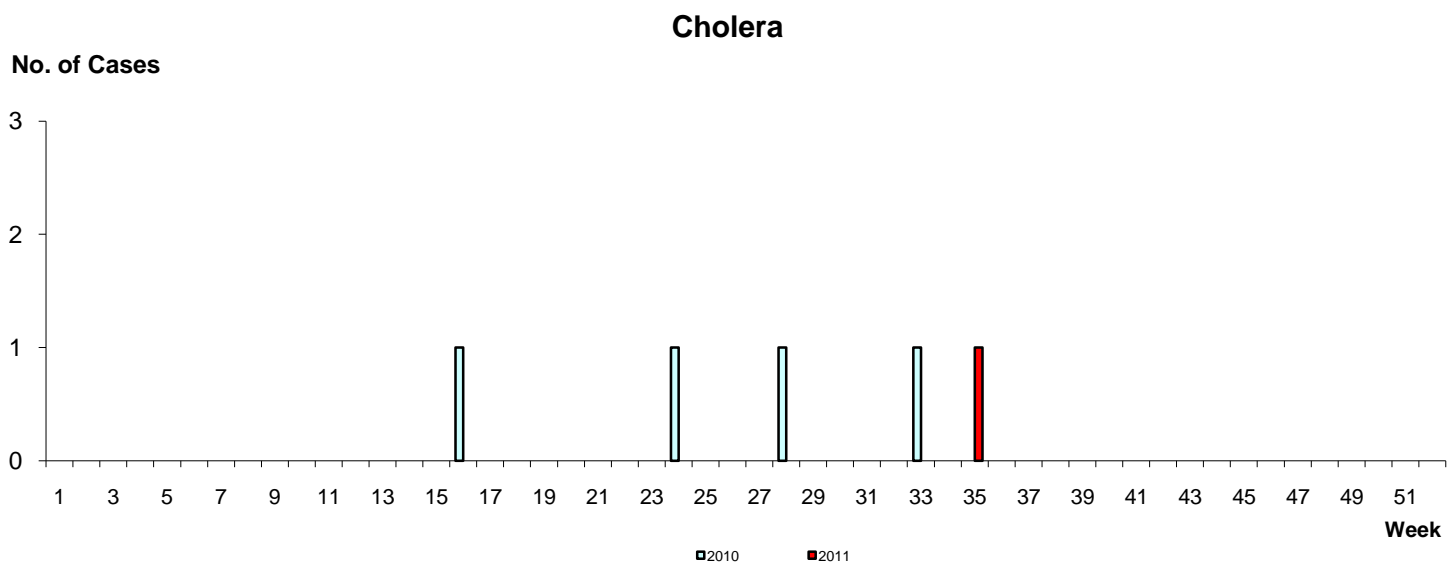
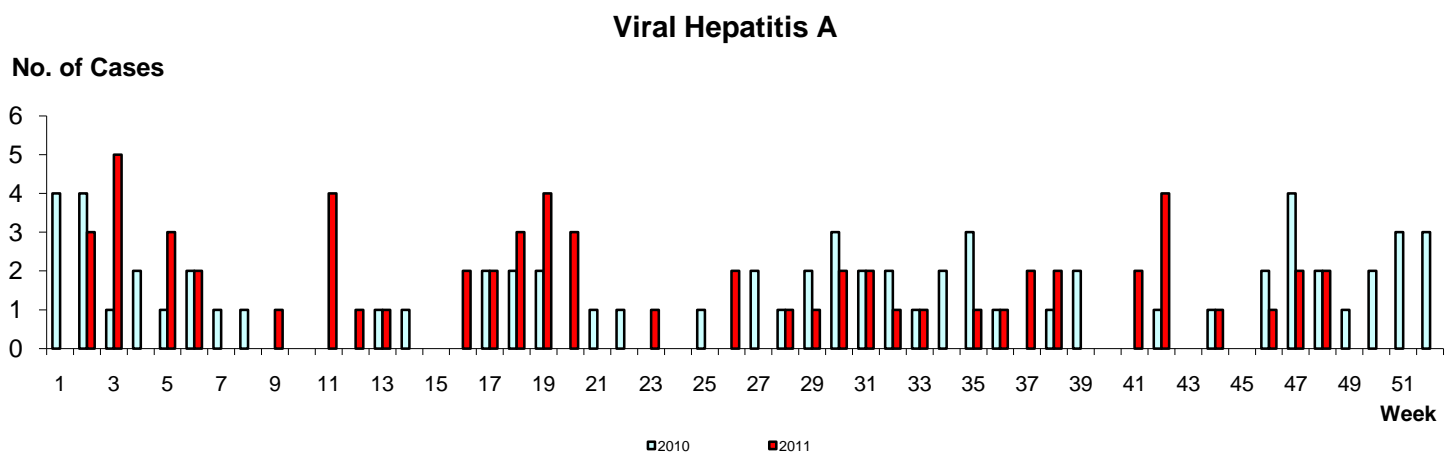
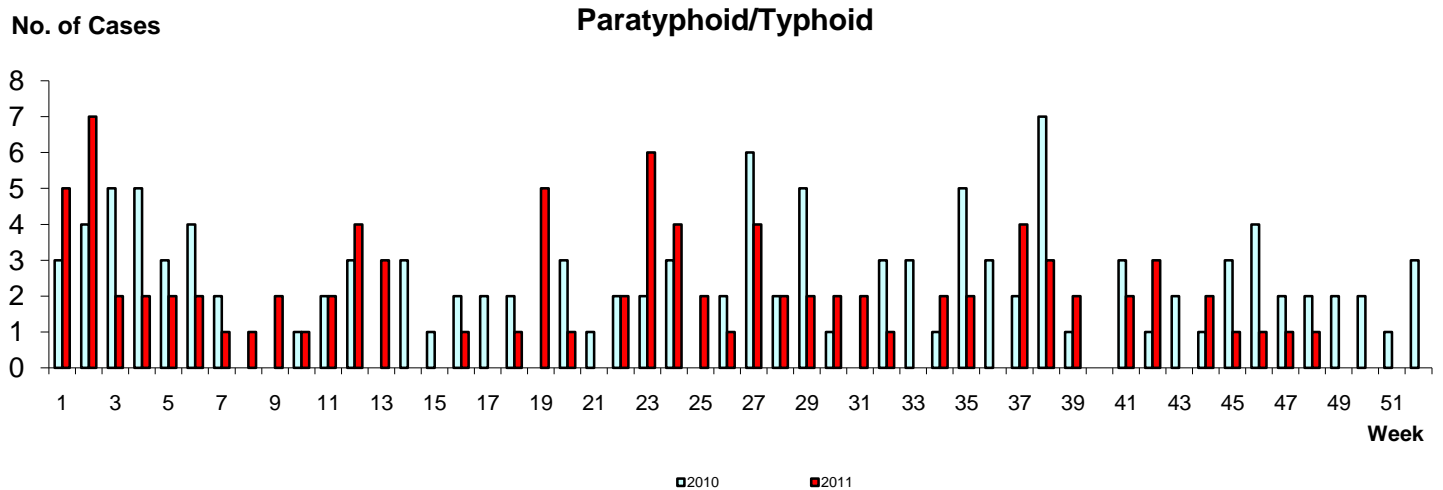
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=162) in the community was 47% (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

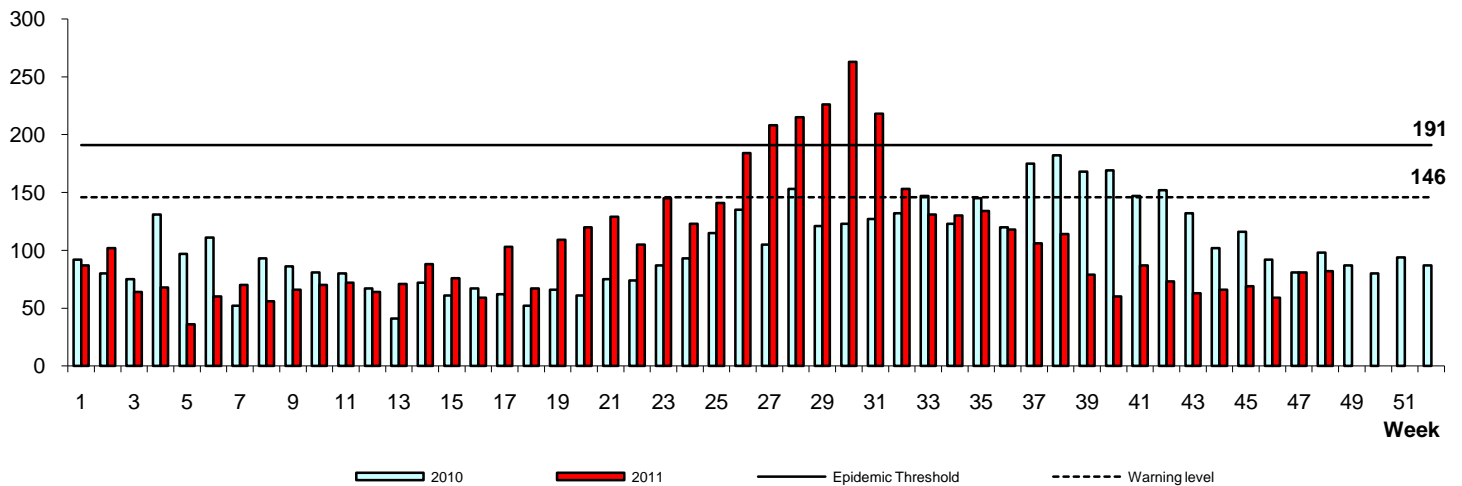
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

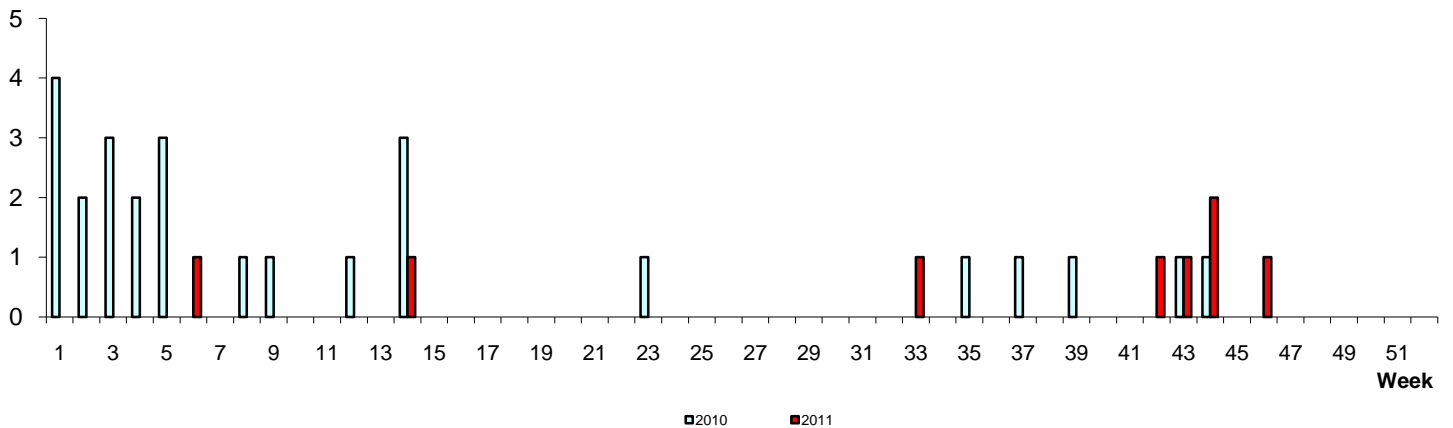
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



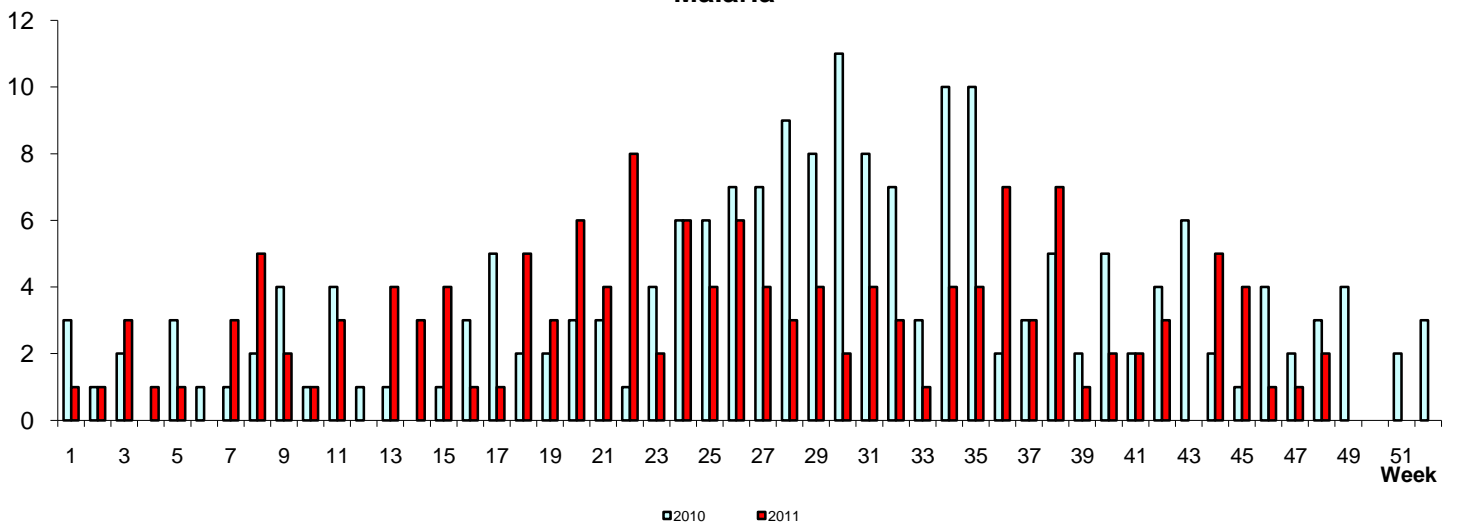
Chikungunya Fever

No. of Cases

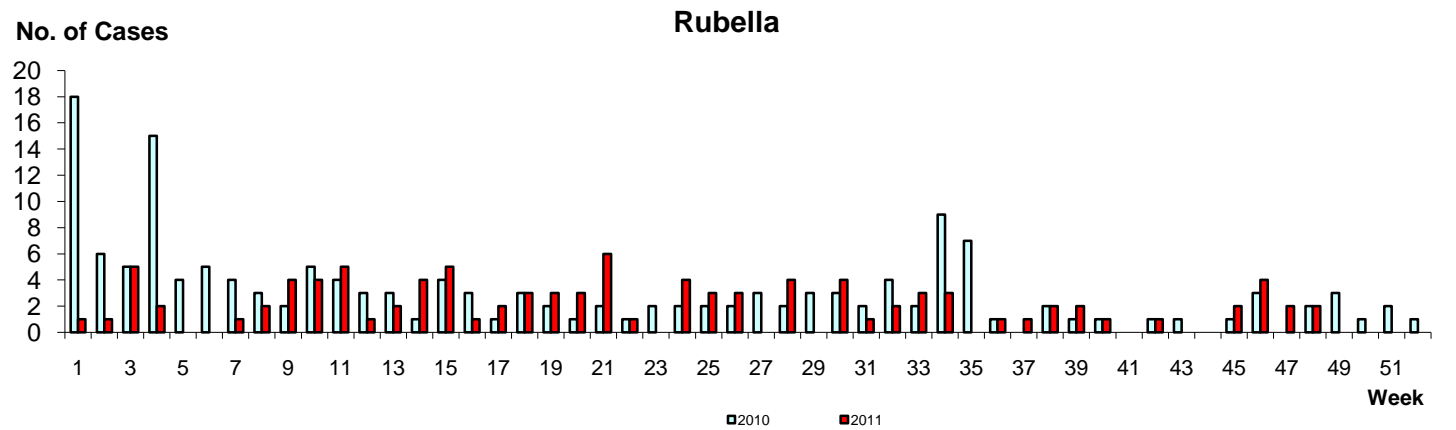
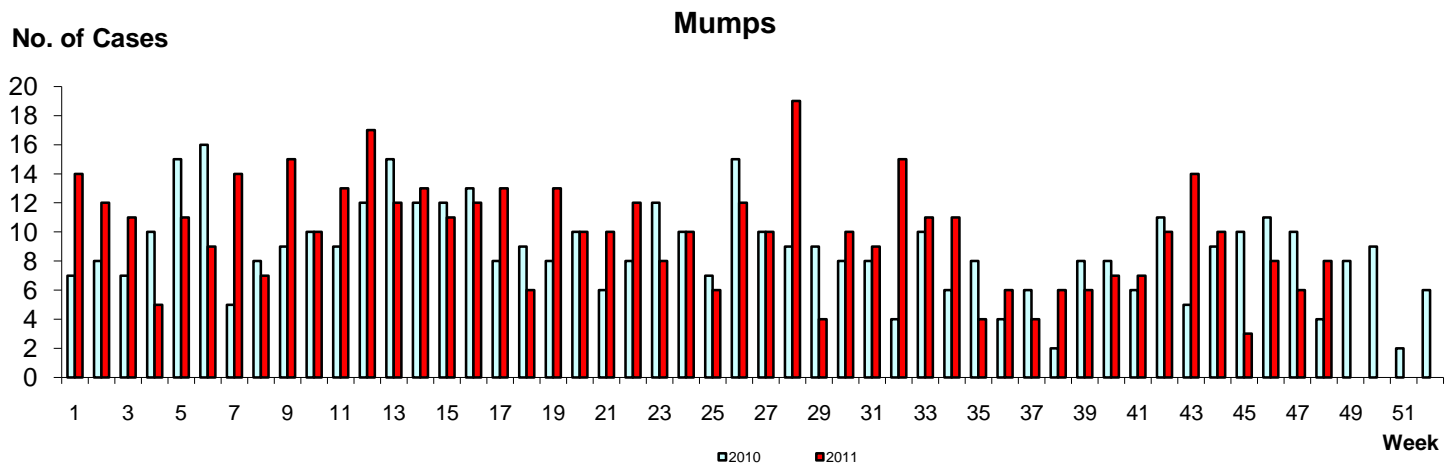
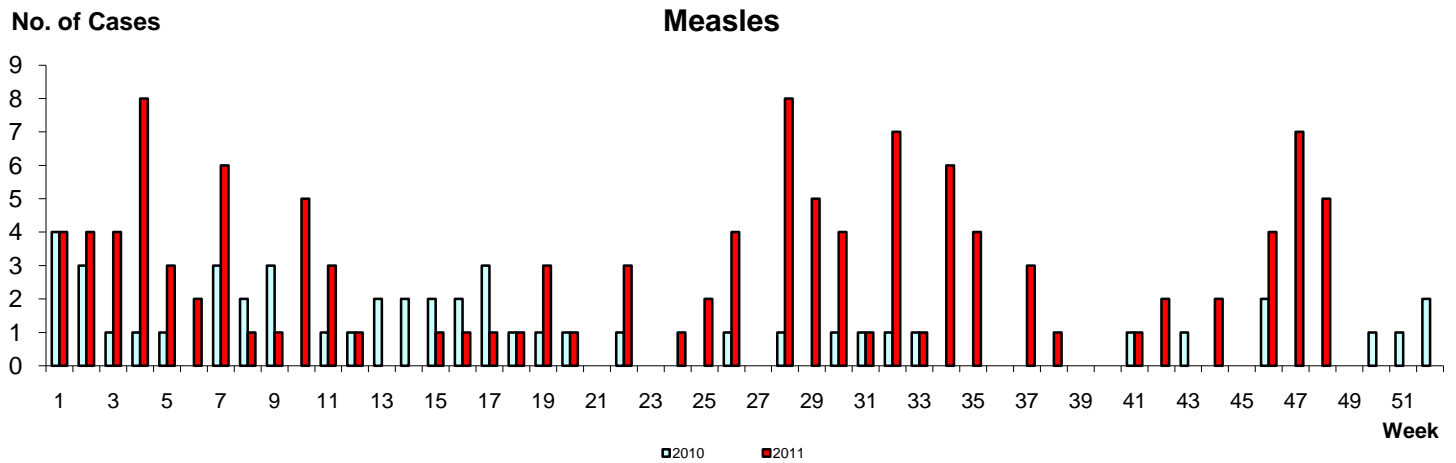


Malaria

No. of Cases

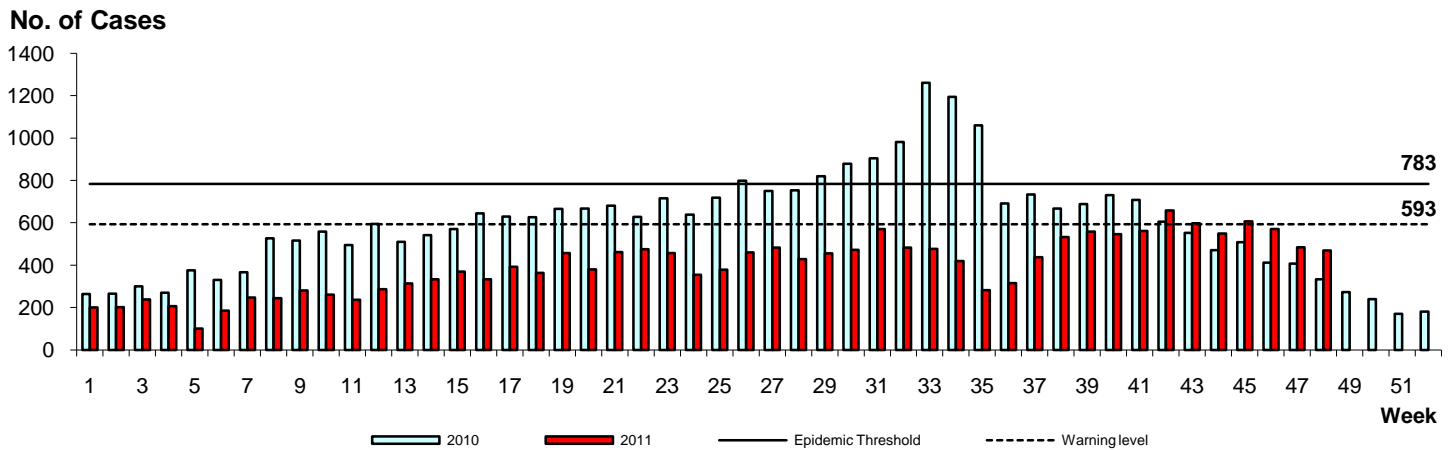


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011



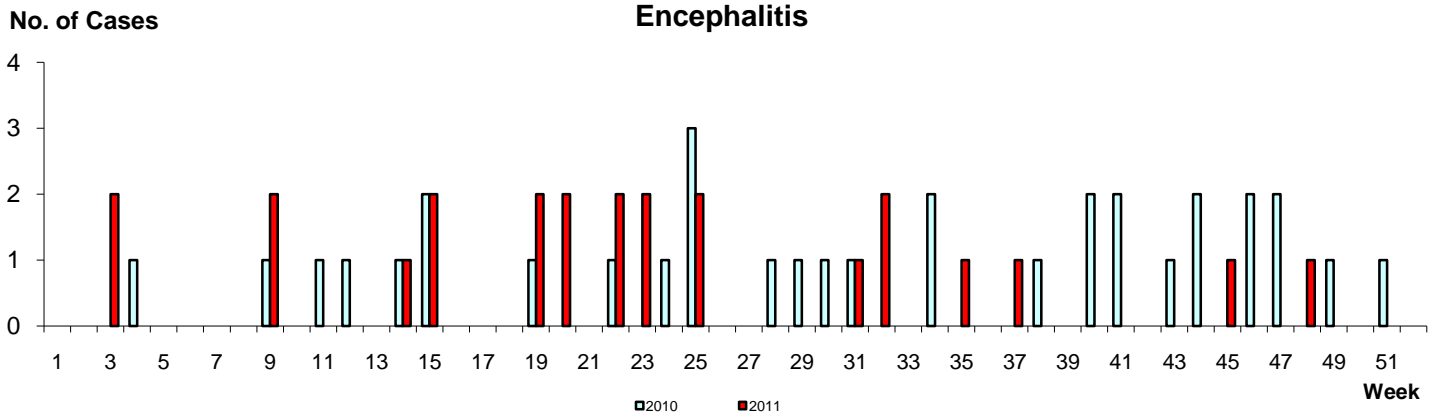
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

Hand, Foot & Mouth Disease

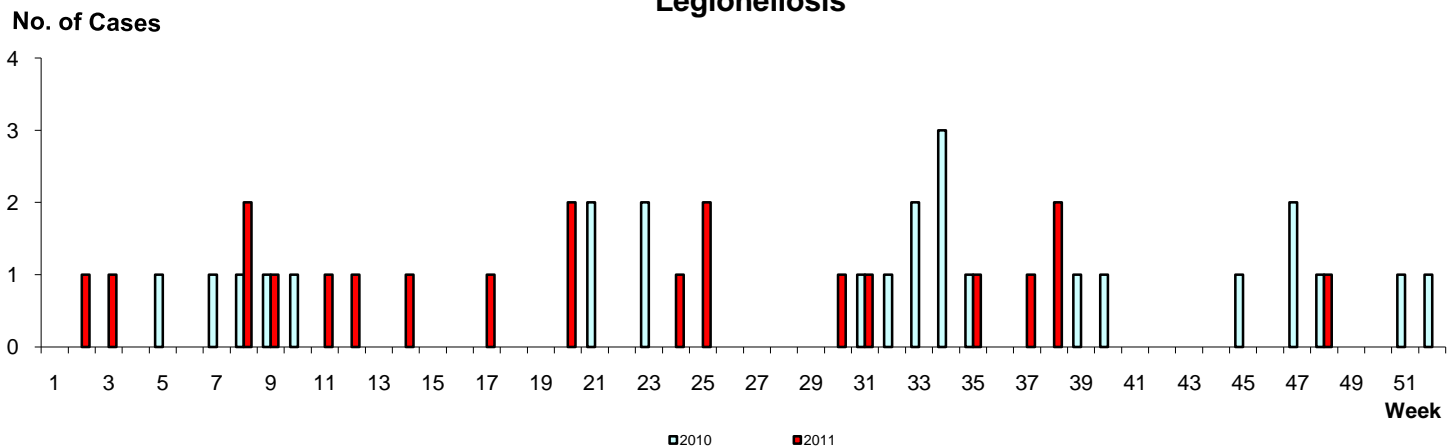


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011

Encephalitis



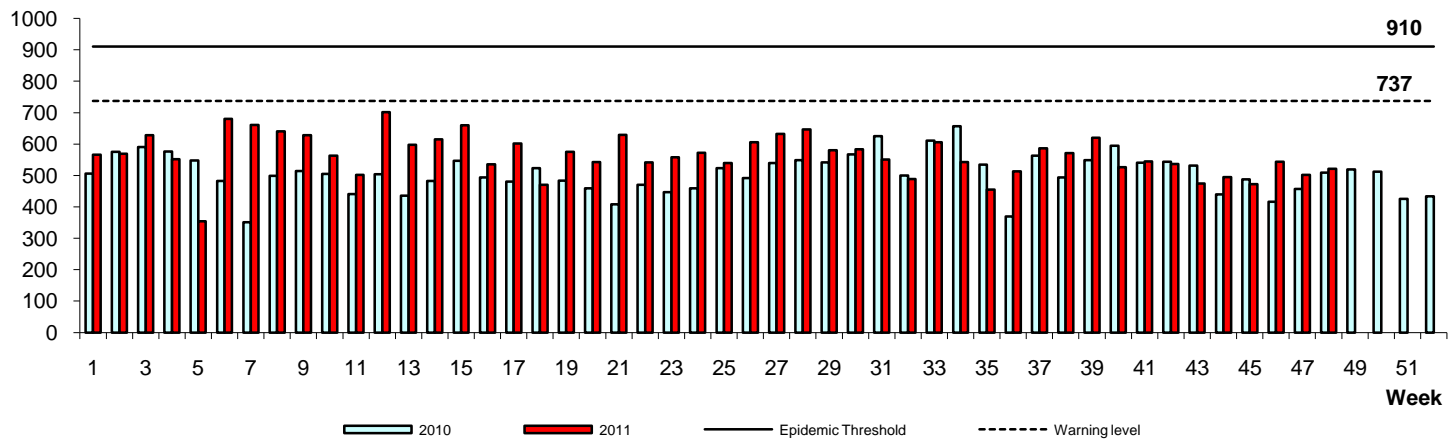
Legionellosis



POLYCLINIC ATTENDANCES, 2010-2011

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

