



# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 13 27 Mar - 2 Apr 2011

	E Week 13			Cumulative first		13 Weeks
	2011	2010	Median	2011	2010	Median
			2006 -2010			2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	7	7	2	94	83	45
Cholera	0	0	0	0	0	0
Paratyphoid	0	0	1	10	8	8
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	12	27	9	275	369	217
Typhoid	3	0	2	24	24	21
Viral Hepatitis A	1	1	1	20	17	29
Viral Hepatitis E	2	2	1	27	32	8
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	0	NA	2	17	NA
Dengue Fever	70	41	62	881	1077	1077
Dengue Haemorrhagic Fever	2	0	0	5	9	18
Malaria	4	1	4	25	24	24
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	0	0	0	4	4	11
Haemophilus Influenzae B infection	0	0	0	0	0	0
Hand, Foot And Mouth Disease	314	510	652	3007	5373	4423
Legionellosis	0	0	0	7	5	6
Measles	0	2	0	42	22	9
Melioidosis	1	2	2	8	9	15
Meningococcal Disease	0	0	0	1	3	3
Mumps	12	15	15	150	131	201
Pertussis	0	0	0	6	2	4
Pneumococcal Disease (invasive)	3	4	NA	29	49	NA
Rubella	2	3	3	28	77	40
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	1	0	1	14	15	20
Viral hepatitis C	5	0	0	7	1	4
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	14911	12331	12943	217542	180164	173215
Acute conjunctivitis	598	436	602	7643	6528	7121
Acute Diarrhoea	2362	1833	2057	30932	28480	27795
HIV/STI/TB NOTIFICATIONS*	2011	Feb		Cumulative 2011		
HIV/AIDS	39			71		
Legally Notifiable STIs**	562			1166		
Tuberculosis	167			301		

\* 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).

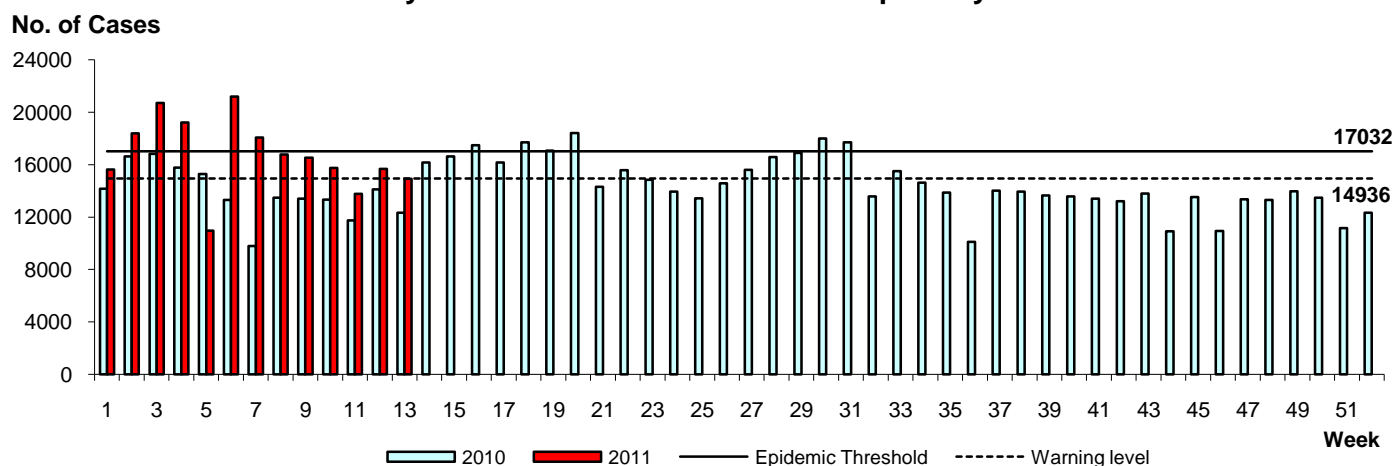
2011 Notification	Epidemiological Week 13 27 Mar - 2 Apr 2011		Cumulative first 12 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	7	Imported : sporadic	87	Imported : 10 sporadic
		Local : 3 sporadic		Local : 77 sporadic
	Pending Investigation :4		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	10	Imported : 9 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation : 1	
Salmonellosis (non-enteric fevers)	12	Imported : sporadic	263	Imported : 34 sporadic
		Local : 6 sporadic		Local : 222 sporadic
	Pending Investigation : 6		Pending Investigation : 7	
Typhoid	3	Imported : 3 sporadic	21	Imported : 21 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : 1 sporadic	19	Imported : 11 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	2	Imported : sporadic	25	Imported : 12 sporadic
		Local : 1 sporadic		Local : 12 sporadic
	Pending Investigation : 1		Pending Investigation :1	
VECTOR-BORNE DISEASES				
Chikungunya Fever	1	Imported : sporadic	1	Imported : 1 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :1		Pending Investigation :	
Dengue Fever	70	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	811	
Dengue Haemorrhagic Fever	2		3	
Malaria	4	Imported : 2 sporadic	21	Imported : 21 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :2		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	4	Imported : sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	7	Imported : 4 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	1	Imported : sporadic	7	Imported : sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation :1		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	1	Imported : sporadic	13	Imported : 6 sporadic
		Local : 1 sporadic		Local : 7 sporadic
	Pending Investigation :		Pending Investigation :	
Viral hepatitis C	5	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 5		Pending Investigation :1	

## Influenza Situation in Singapore 2011

Influenza indicators for E-week 13 (27 Mar - 2 Apr 2011) are as follows:

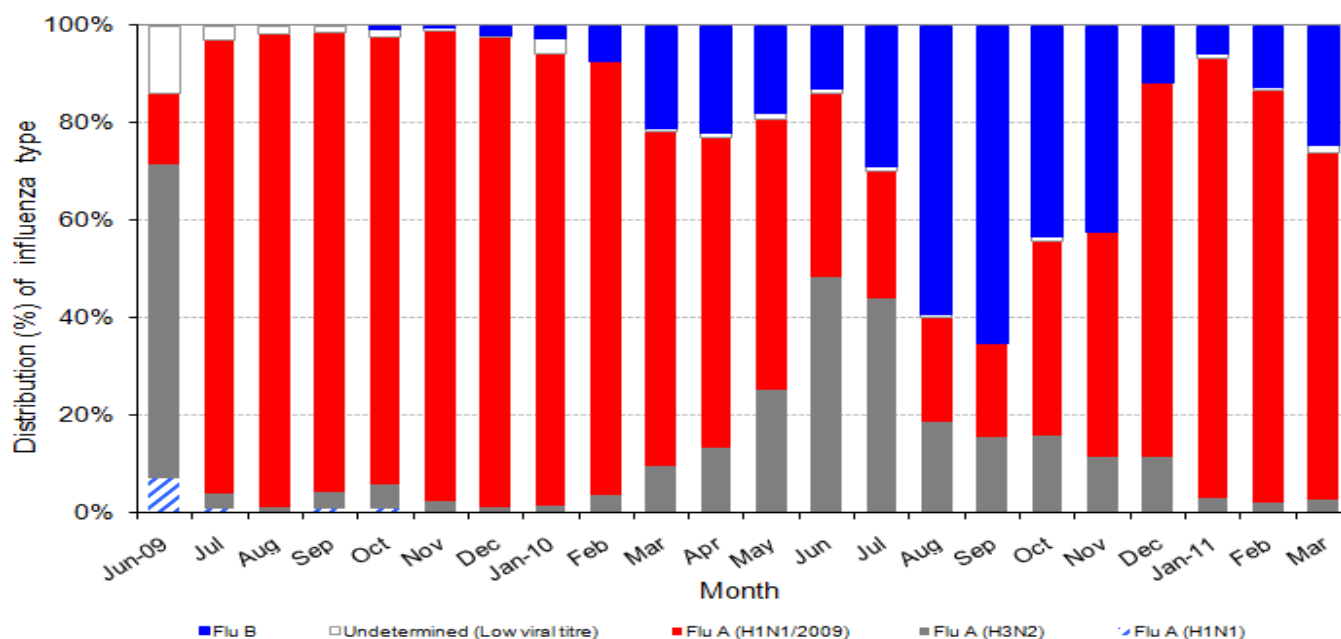
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 14,911 in E-week 13 (daily average of 2,711 over 5.5 working days), compared to 15,666 in E-week 12 (daily average of 2,848 over 5.5 working days).

### Polyclinic Attendances for Acute Respiratory Infection

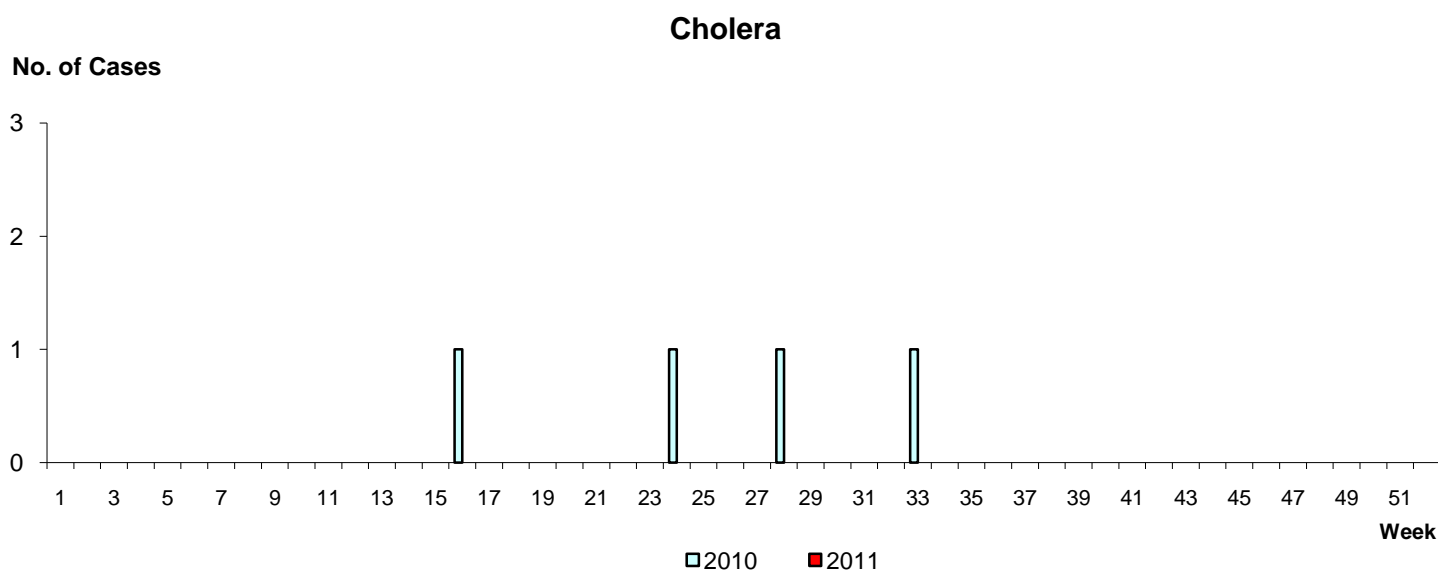
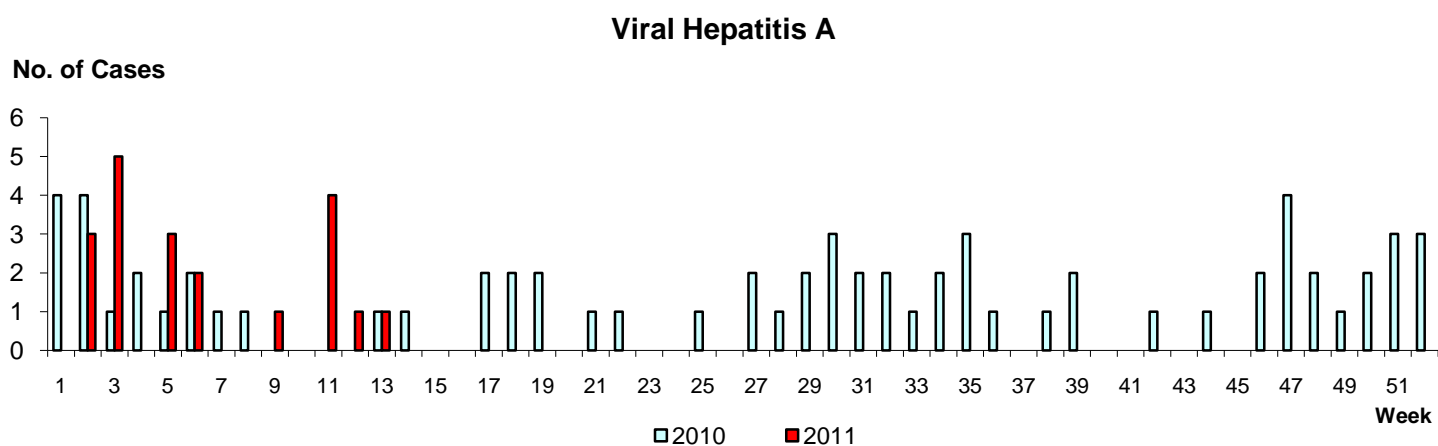
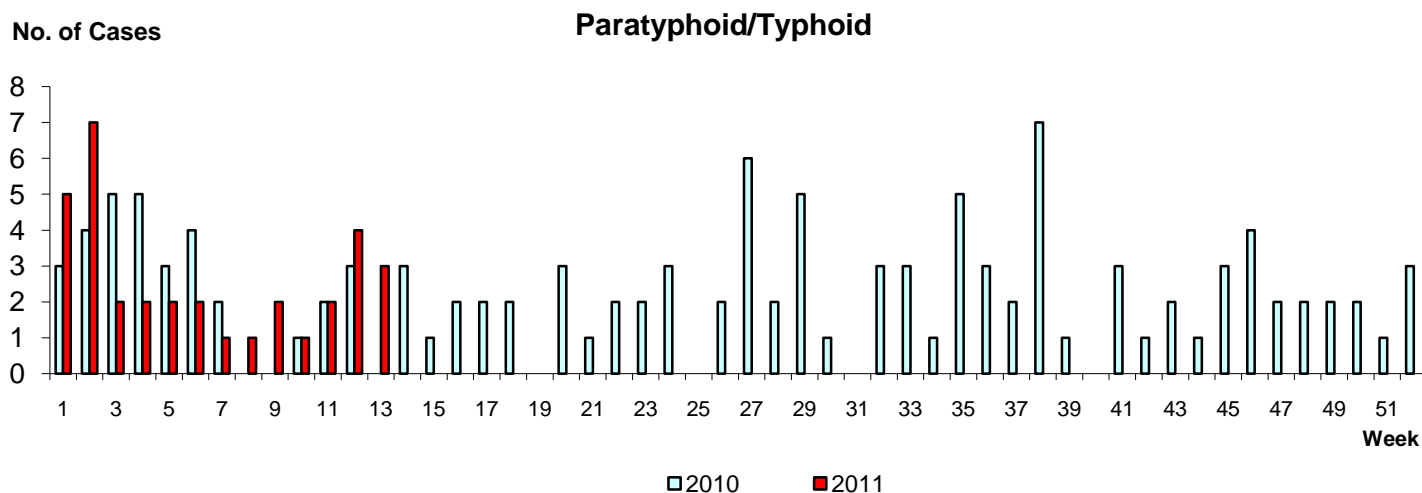


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=268) in the community was 21% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in March 2011, influenza A (H1N1-2009) comprised 71% whilst influenza B and influenza A (H3N2) constituted 25% and 3% respectively.



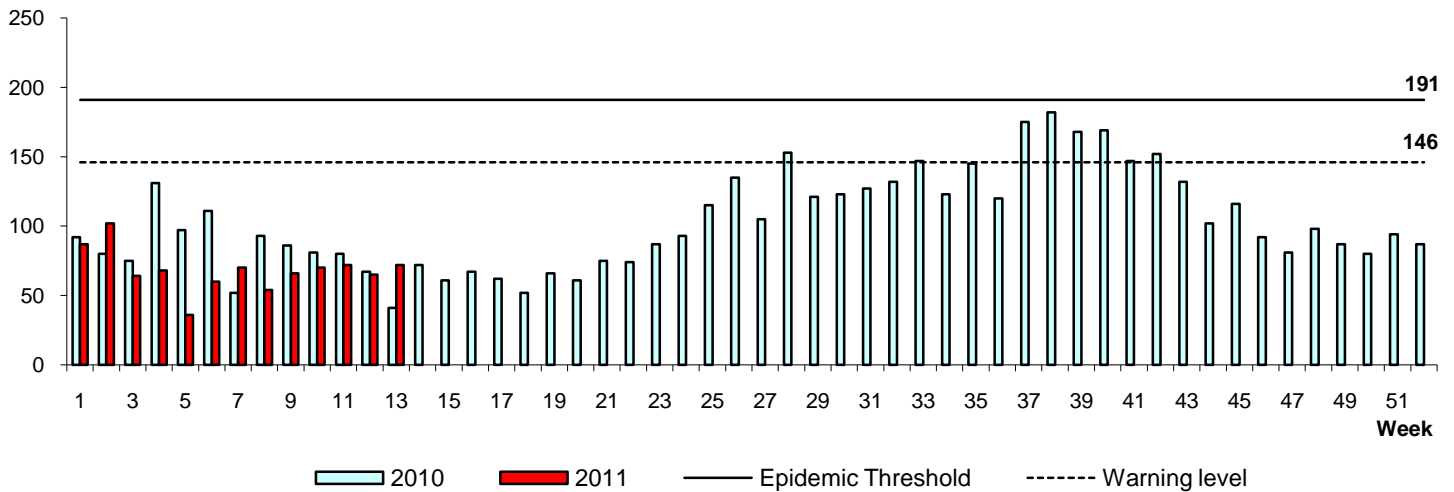
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

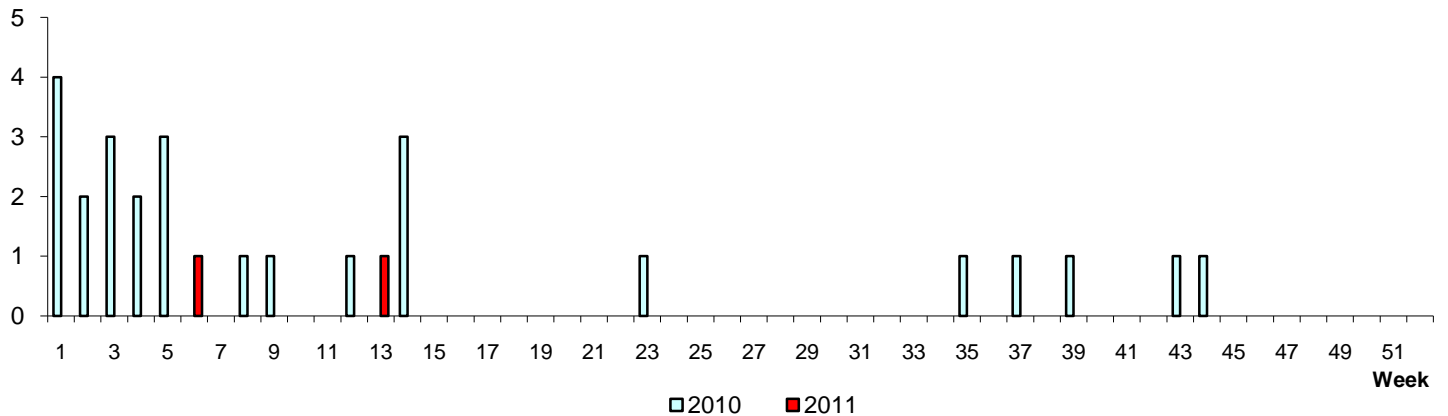
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



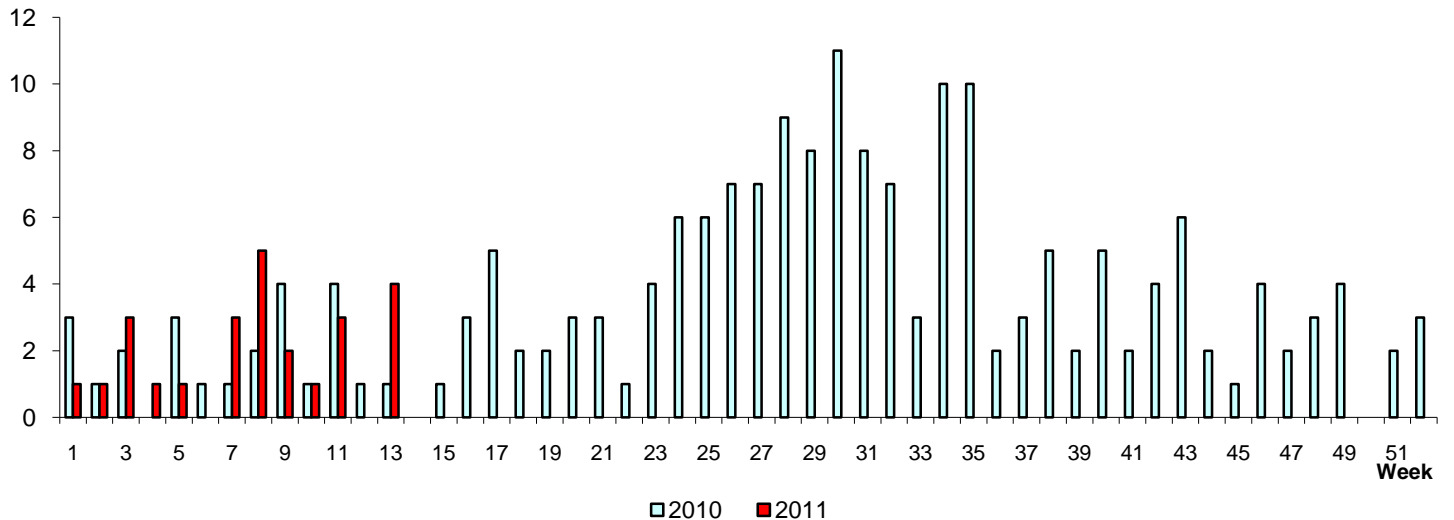
### Chikungunya Fever

No. of Cases



### Malaria

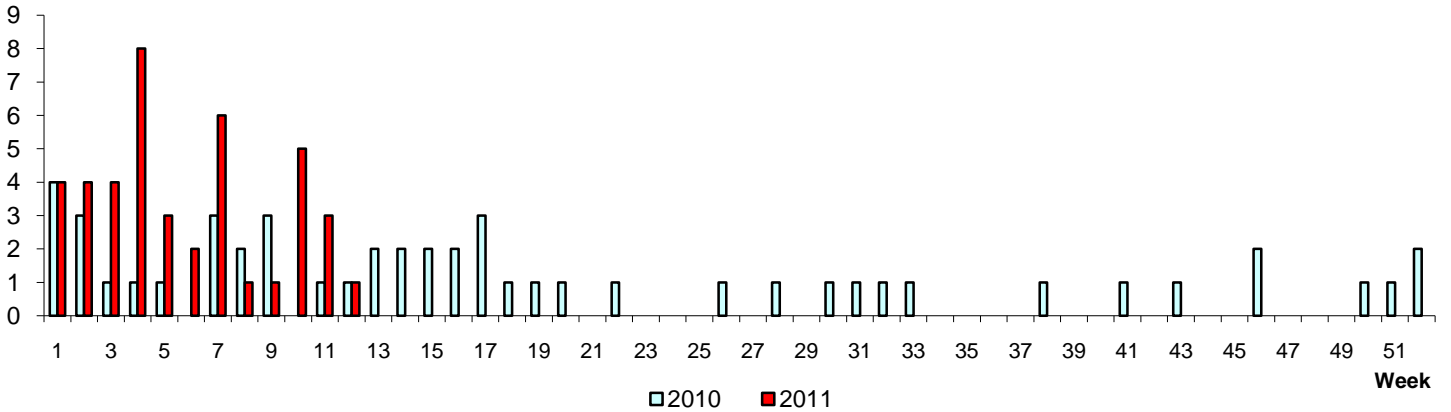
No. of Cases



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

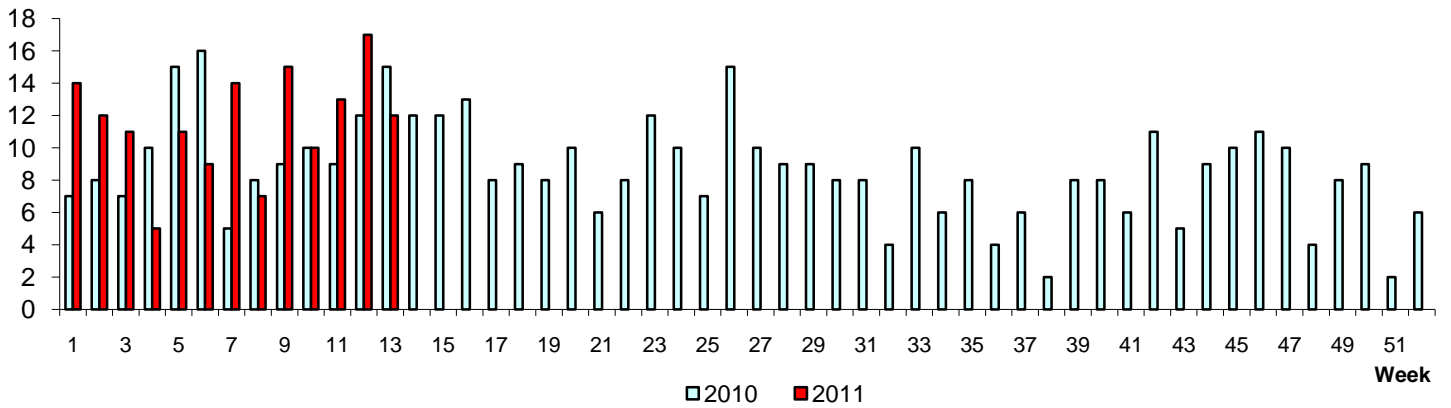
No. of Cases

Measles



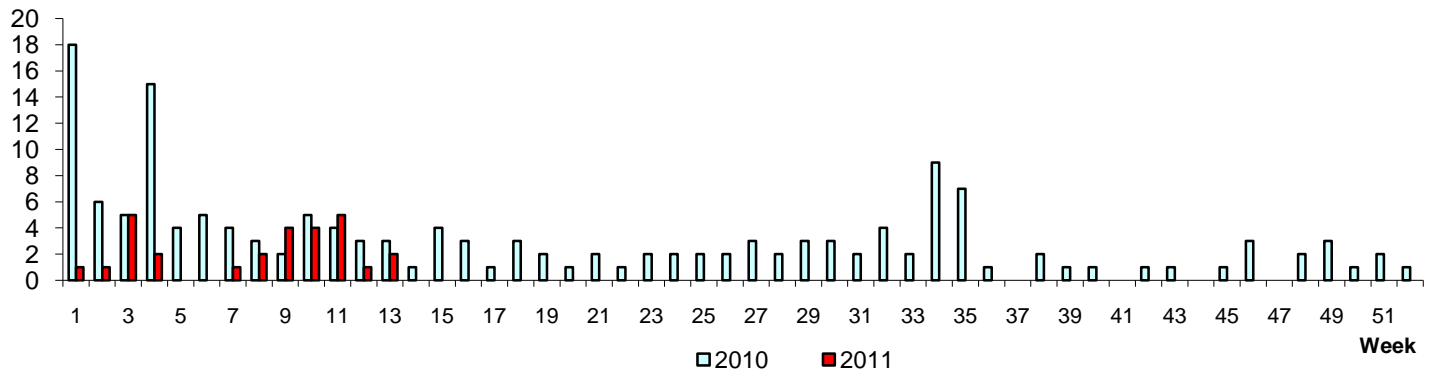
No. of Cases

Mumps



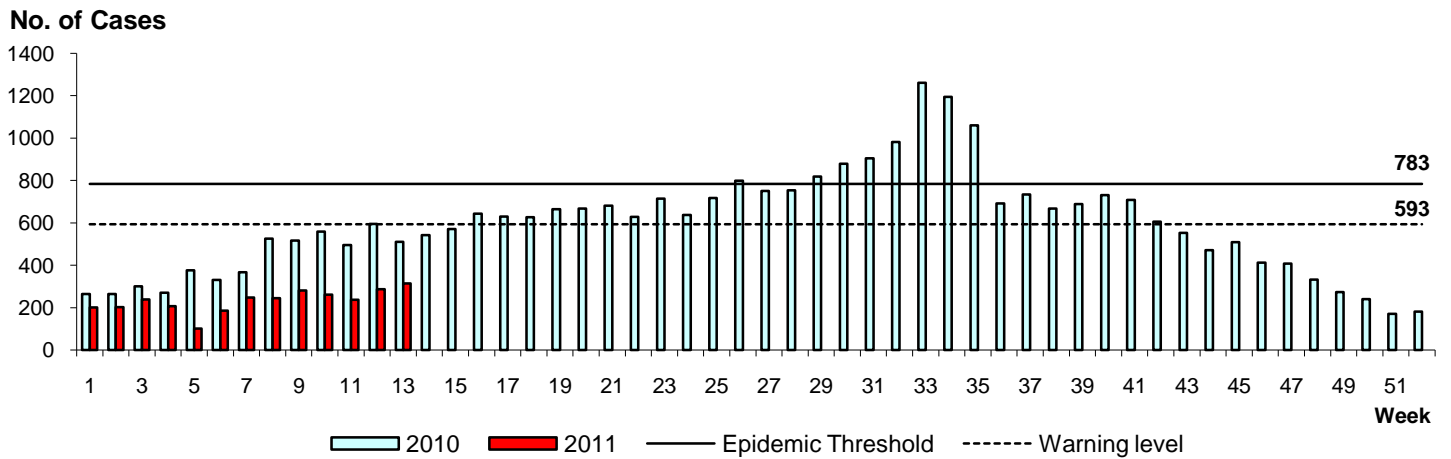
No. of Cases

Rubella

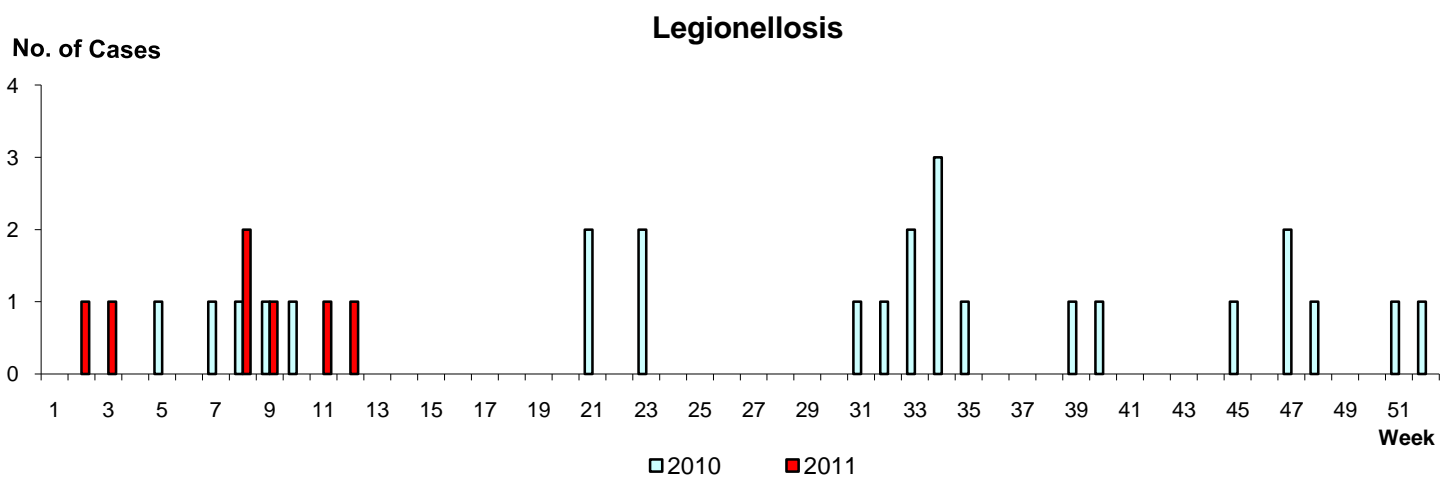
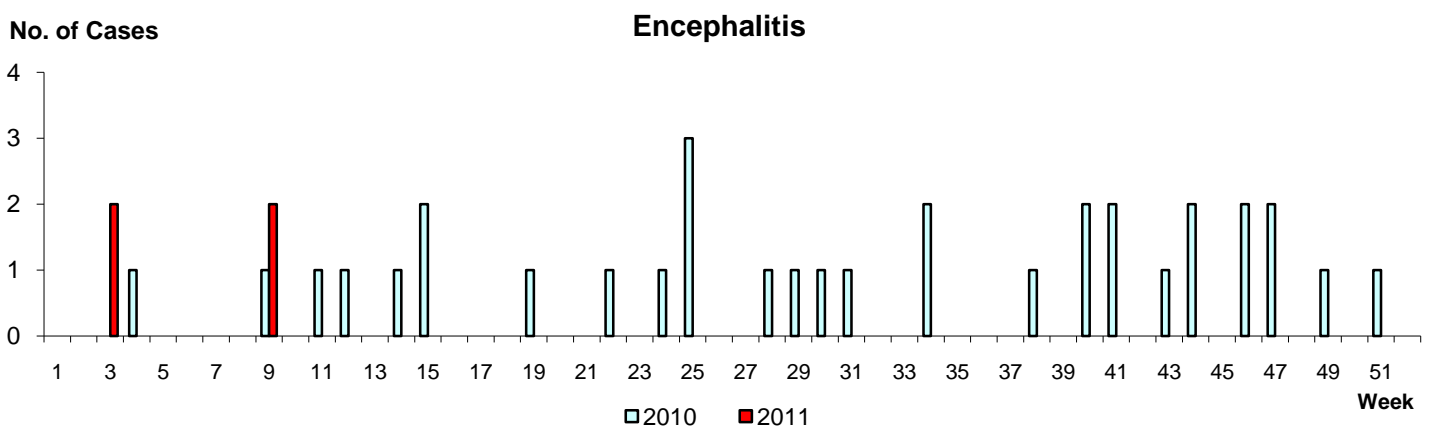


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

### Hand, Foot & Mouth Disease



## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011



## POLYCLINIC ATTENDANCES, 2010-2011

