



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 44 30 Oct - 5 Nov 2011

	E Week 44			Cumulative first 44 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	7	4	3	322	275	194
Cholera	0	0	0	1	4	1
Paratyphoid	0	0	0	29	34	25
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	24	26	13	1183	1295	601
Typhoid	2	1	1	61	67	63
Viral Hepatitis A	1	1	2	58	51	76
Viral Hepatitis E	1	0	0	83	96	41
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	2	1	NA	7	26	NA
Dengue Fever	65	102	102	4761	4597	4597
Dengue Haemorrhagic Fever	1	0	0	18	32	67
Malaria	5	2	2	137	171	154
Nipah virus infection	0	0	0	0	0	0
Plague	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0
<b>AIR/DROPLET-BORNE DISEASES</b>						
Avian Influenza	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0
Encephalitis	0	2	2	22	27	35
Haemophilus Influenzae B infection	0	0	0	0	4	4
Hand, Foot And Mouth Disease	551	471	461	17060	28351	17665
Legionellosis	0	0	0	20	19	19
Measles	2	0	0	105	43	17
Melioidosis	1	0	0	30	54	54
Meningococcal Disease	0	0	0	6	6	6
Mumps	10	9	10	449	392	694
Pertussis	0	0	0	16	5	19
Pneumococcal Disease (invasive)	6	2	NA	125	141	NA
Rubella	0	0	1	91	145	140
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	2	1	1	60	52	63
Viral hepatitis C	2	0	0	5	6	11
<b>POLYCLINIC ATTENDANCES</b>						
Acute upper respiratory infections	15007	10922	11246	642841	645449	560338
Acute conjunctivitis	549	440	485	25877	22548	22548
Acute Diarrhoea	2689	1645	1891	108849	97034	93915
<b>HIV/STI/TB NOTIFICATIONS*</b>	<b>2011</b>	<b>Oct</b>		<b>Cumulative 2011</b>		
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 44 30 Oct - 5 Nov 2011		Cumulative first 43 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	7	Imported : sporadic	315	Imported : 30 sporadic
		Local : 6 sporadic		Local : 285 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)	24	Imported : 1 sporadic	1159	Imported : 118 sporadic
		Local : 18 sporadic		Local : 1039 sporadic
	Pending Investigation : 5		Pending Investigation : 2	
Typhoid	2	Imported : 2 sporadic	59	Imported : 58 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : 1 sporadic	57	Imported : 38 sporadic
		Local : sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	1	Imported : sporadic	82	Imported : 46 sporadic
		Local : 1 sporadic		Local : 35 sporadic
	Pending Investigation :		Pending Investigation : 1	
VECTOR-BORNE DISEASES				
Chikungunya Fever	2	Imported : 1 sporadic	5	Imported : 4 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 1		Pending Investigation :	
Dengue Fever	65	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	4696	
Dengue Haemorrhagic Fever	1		17	
Malaria	5	Imported : 3 sporadic	132	Imported : 131 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 2		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	22	Imported : 3 sporadic
		Local : 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 :	
Meliodosis	1	Imported : sporadic	29	Imported : 3 sporadic
		Local : sporadic		Local : 23 sporadic
	Pending Investigation : 1		Pending Investigation :3	
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	58	Imported : 17 sporadic
		Local : 2 sporadic		Local : 41 sporadic
	Pending Investigation :		Pending Investigation :	
Viral hepatitis C	2	Imported : sporadic	3	Imported : 1 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 2		Pending Investigation :	

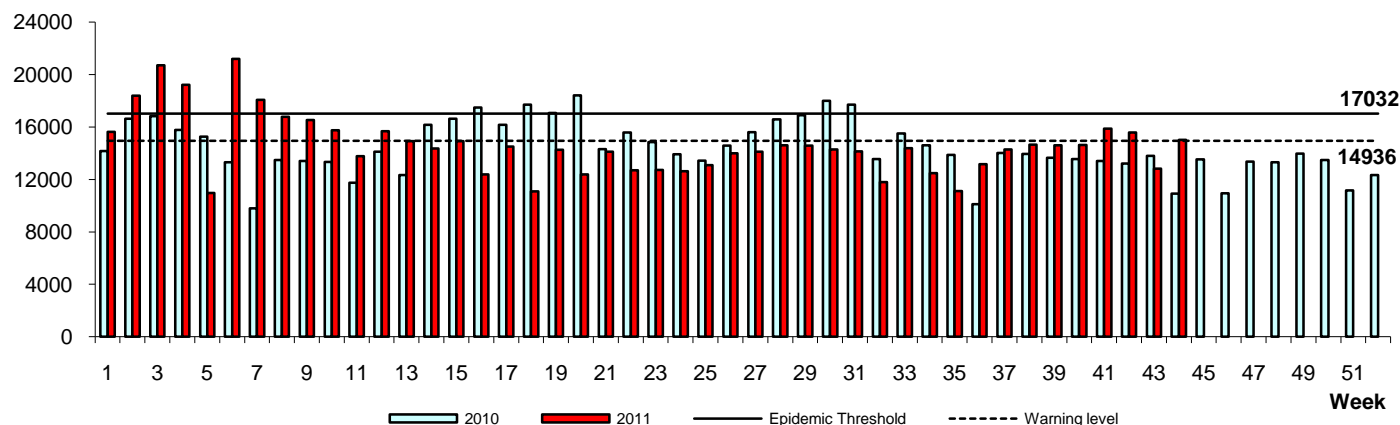
## Influenza Situation in Singapore 2011

Influenza indicators for E-week 44 (30 October - 5 November 2011) are as follows:

The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) were 15,007 (daily average of 2,729 over 5.5 working days) in E-week 44, compared to 12,827 (daily average of 2,850 over 4.5 working days) in E-week 43.

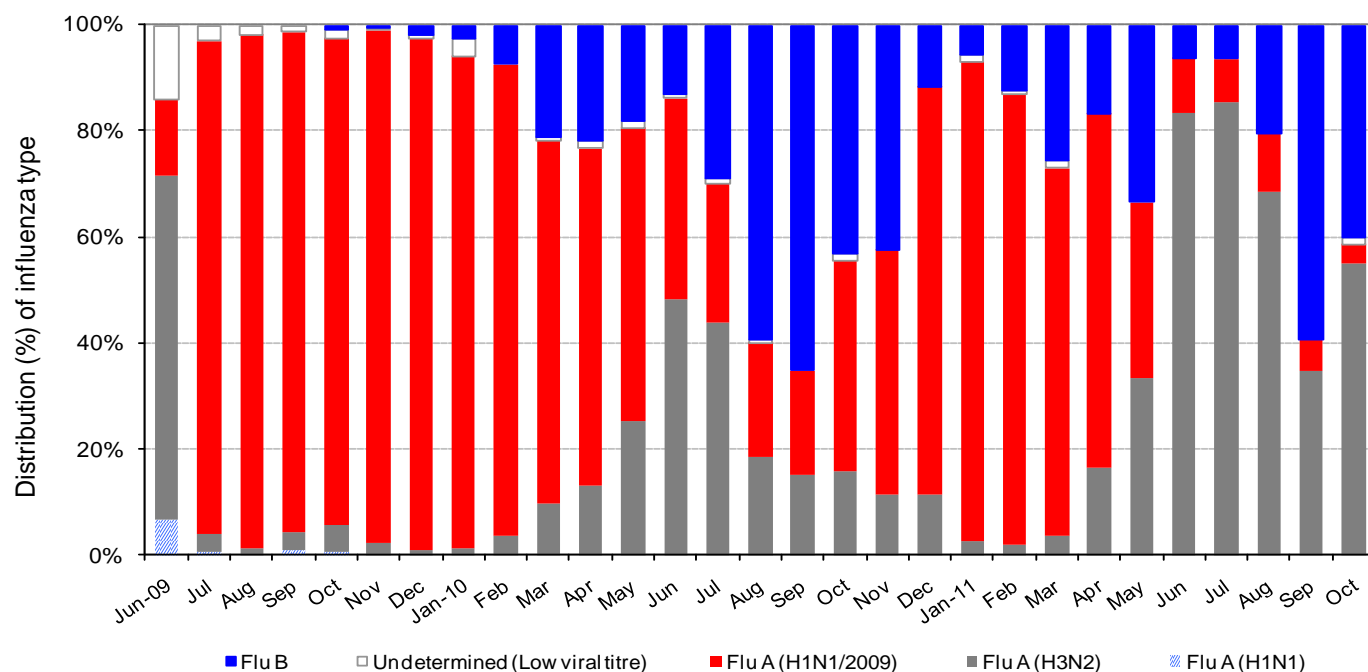
### Polyclinic Attendances for Acute Respiratory Infection

No. of Cases

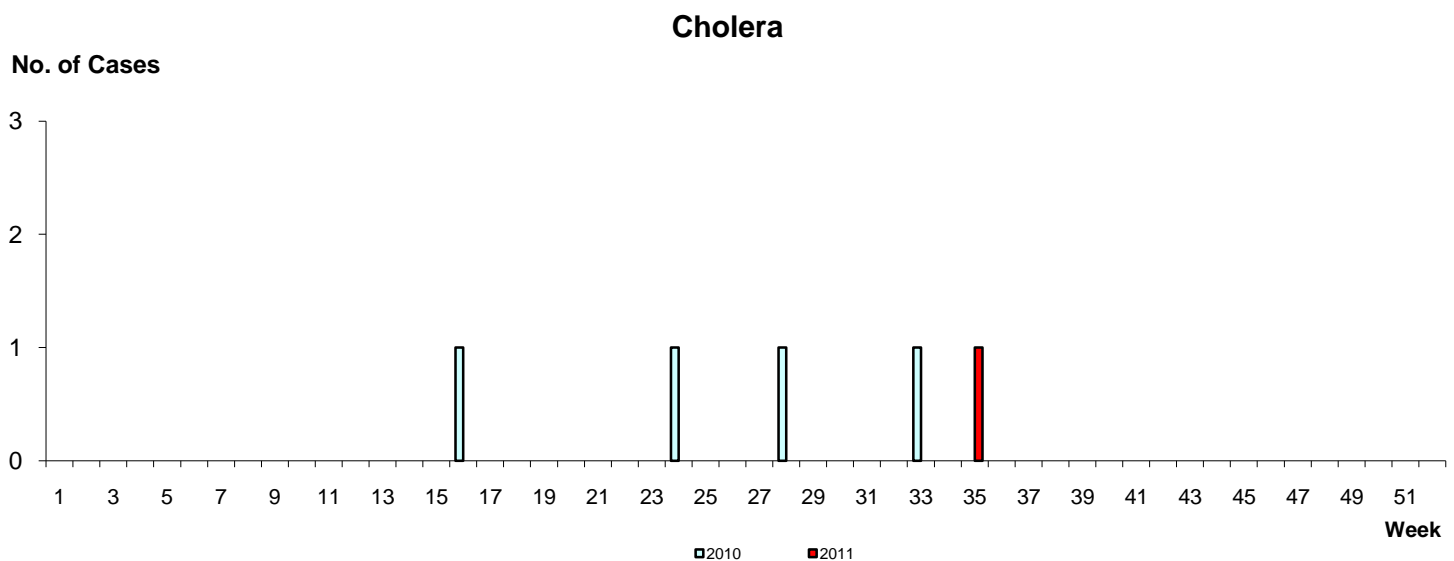
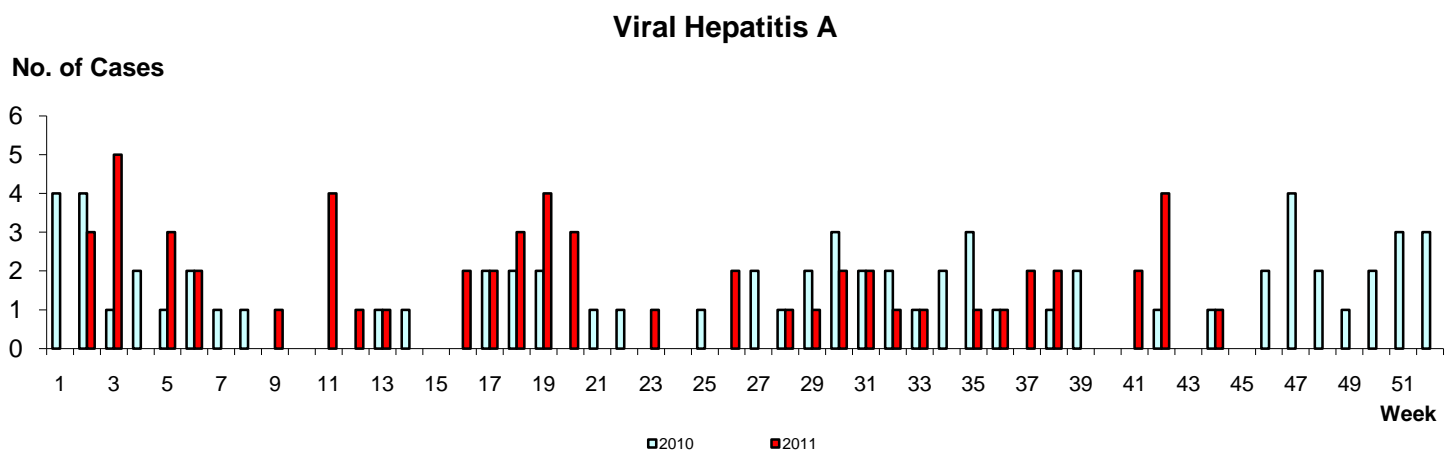
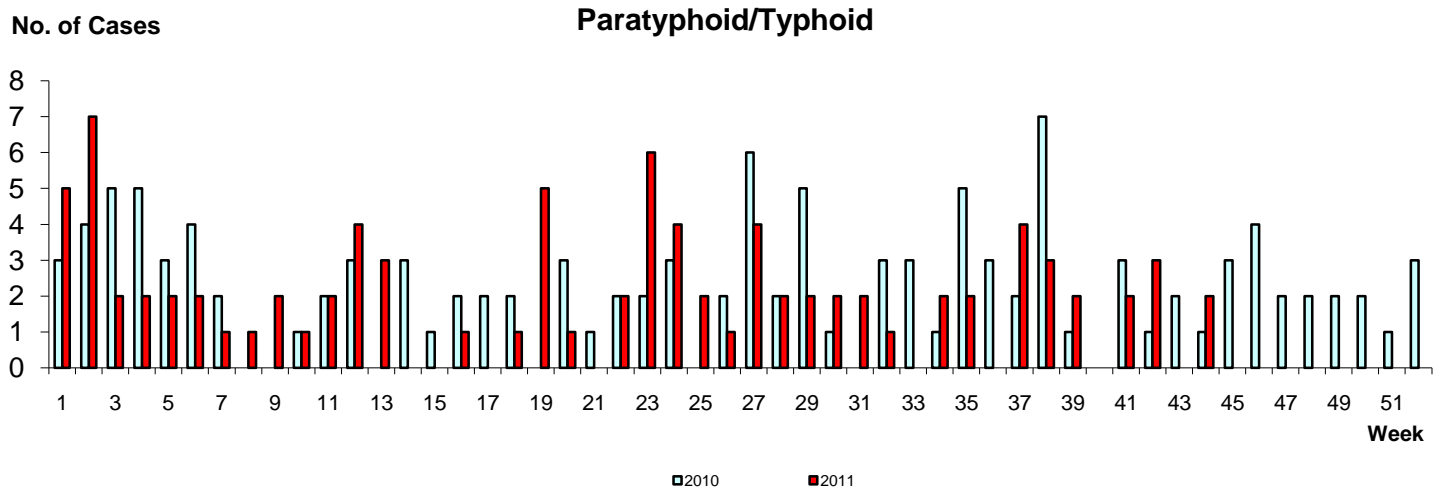


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 2%.

The overall prevalence of influenza among ILI samples (n=158) in the community was 41% (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.



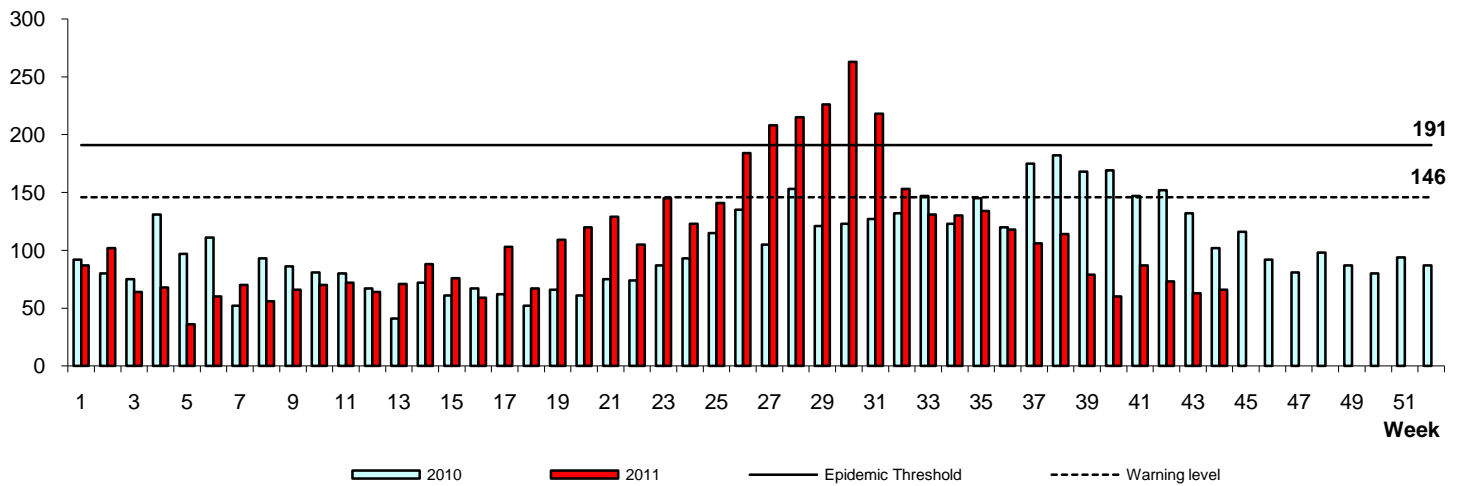
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



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

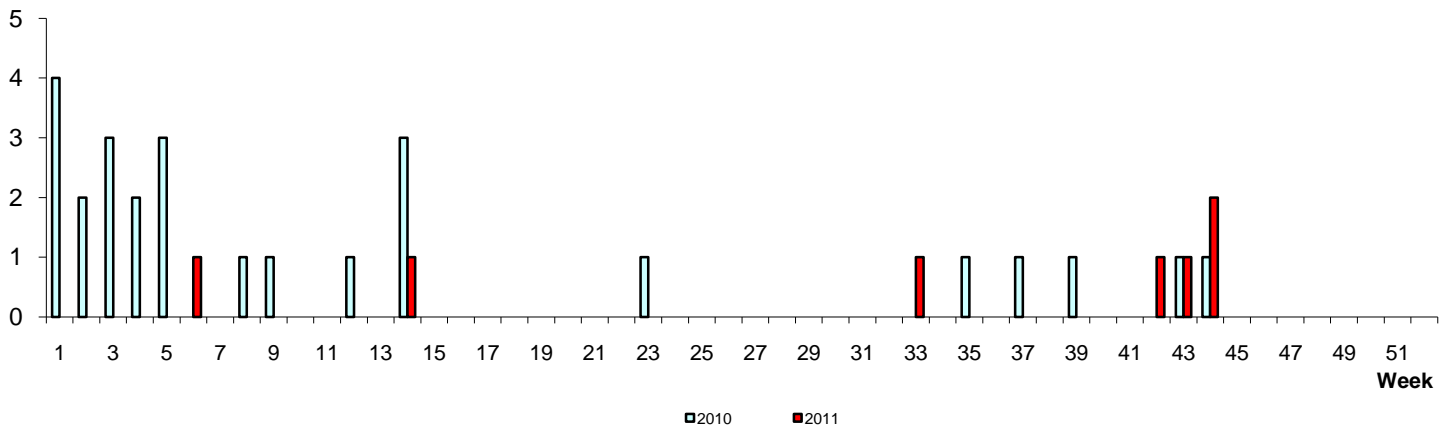
## Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



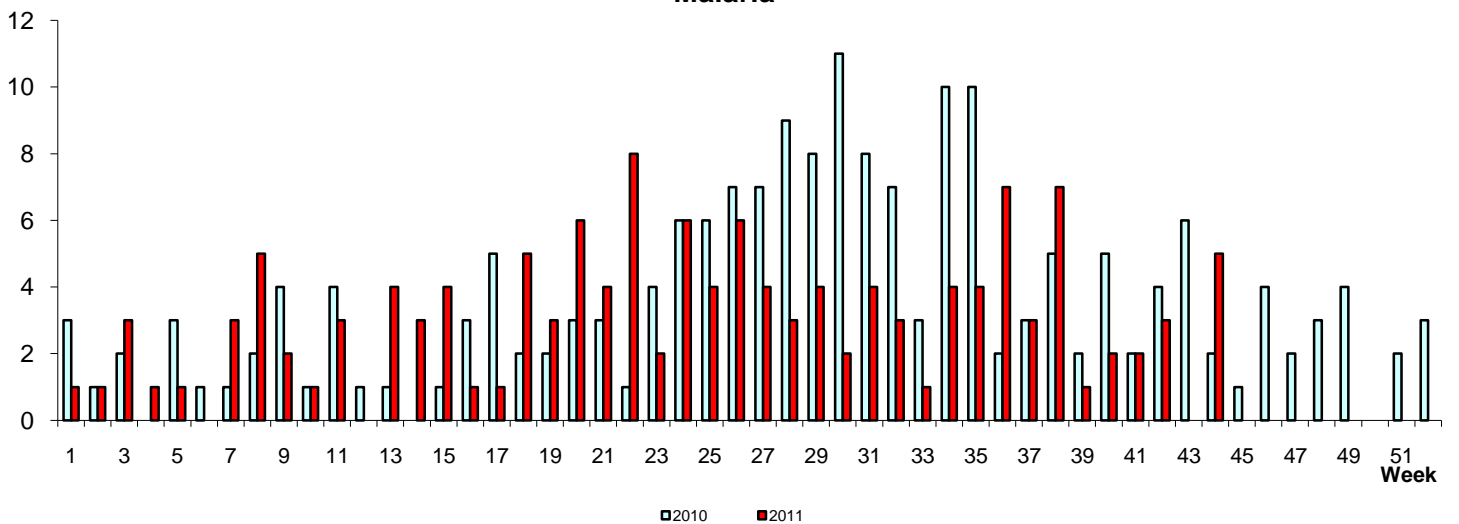
## Chikungunya Fever

No. of Cases

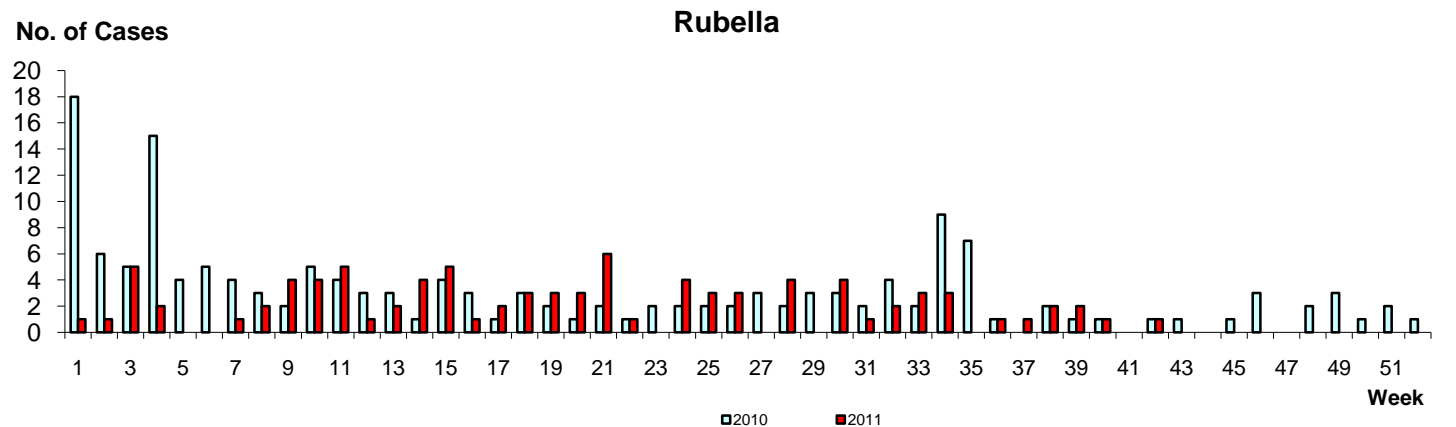
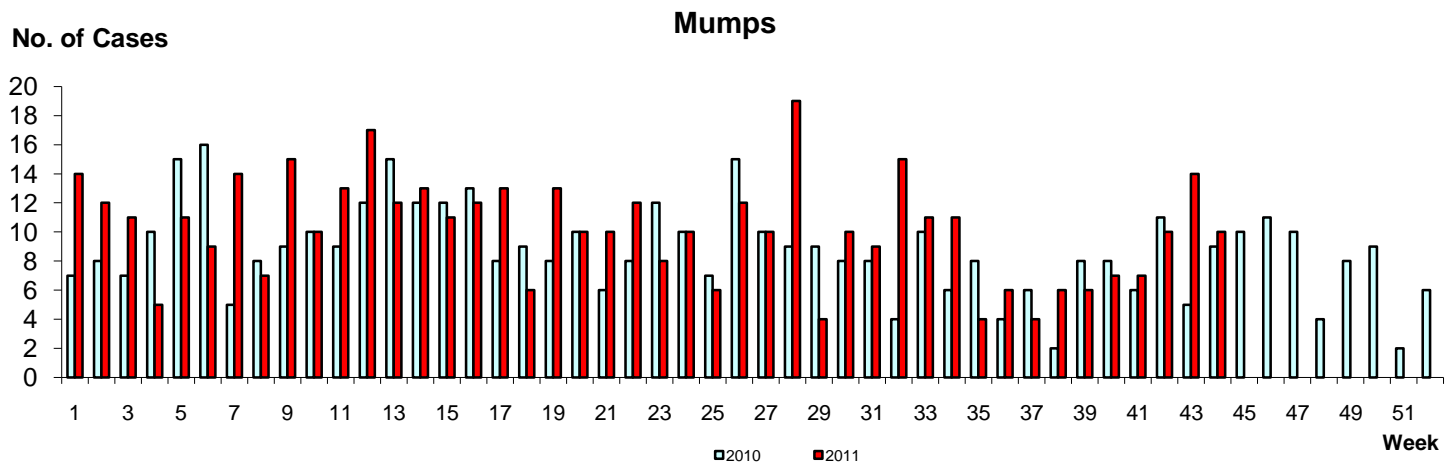
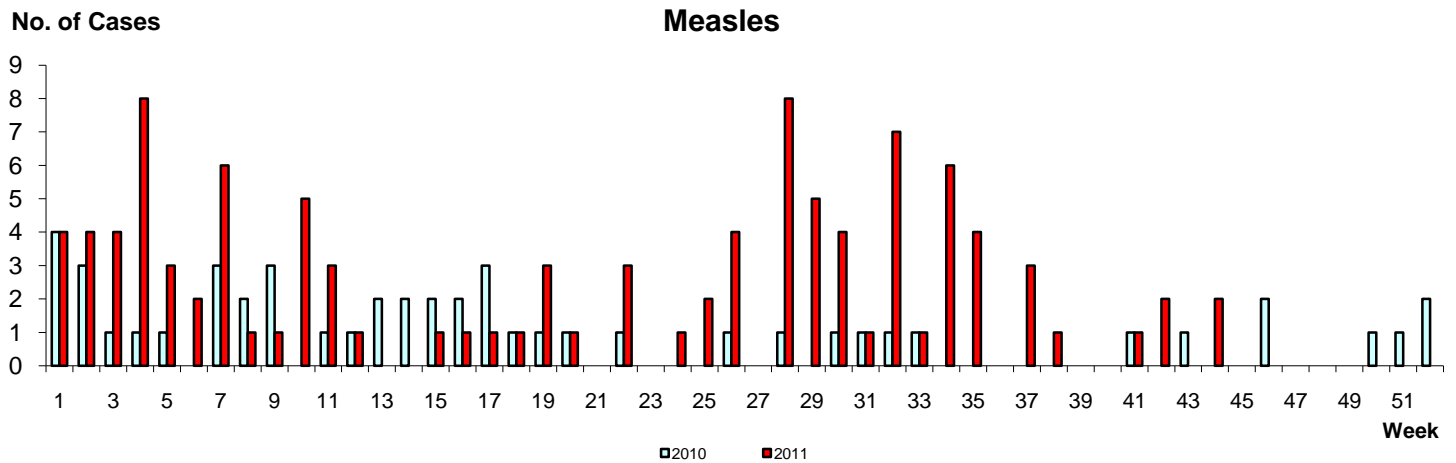


## Malaria

No. of Cases

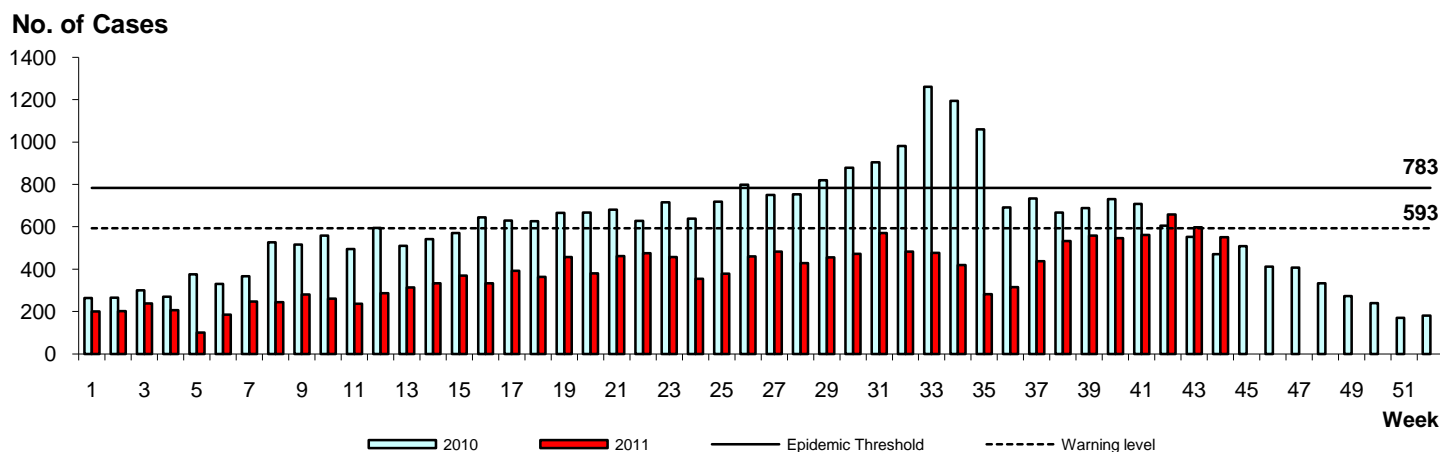


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011



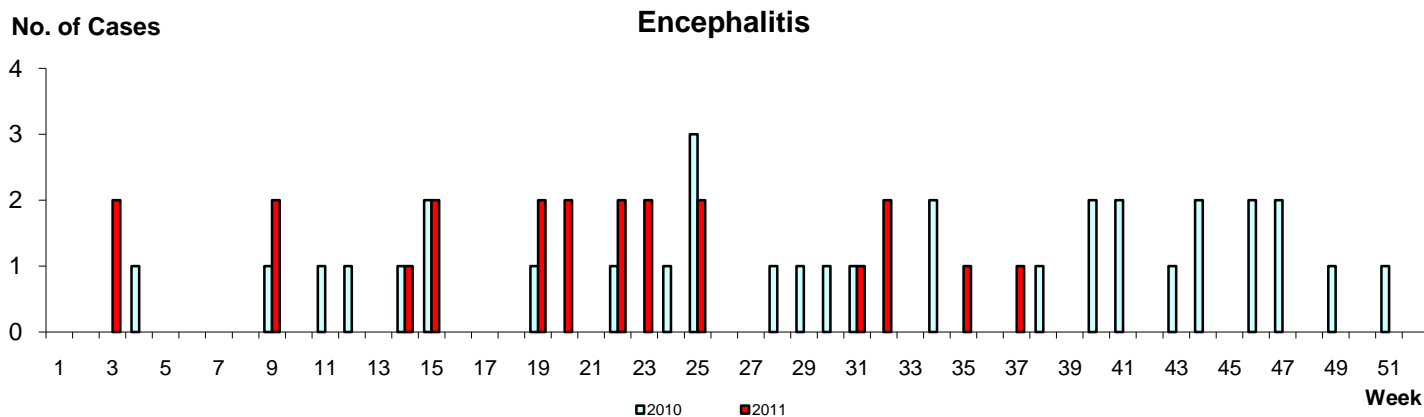
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

### Hand, Foot & Mouth Disease

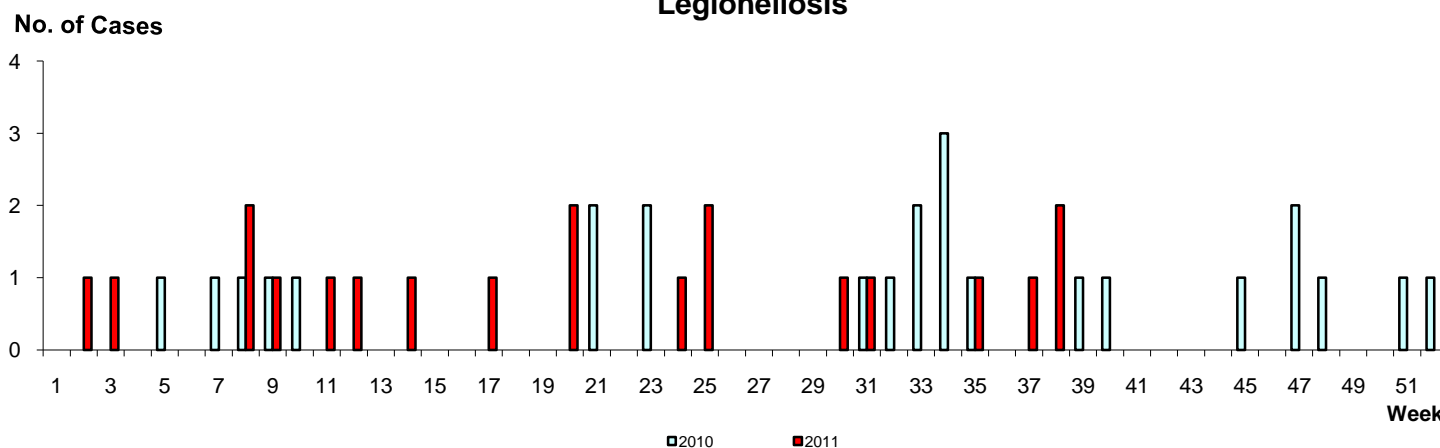


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011

### Encephalitis



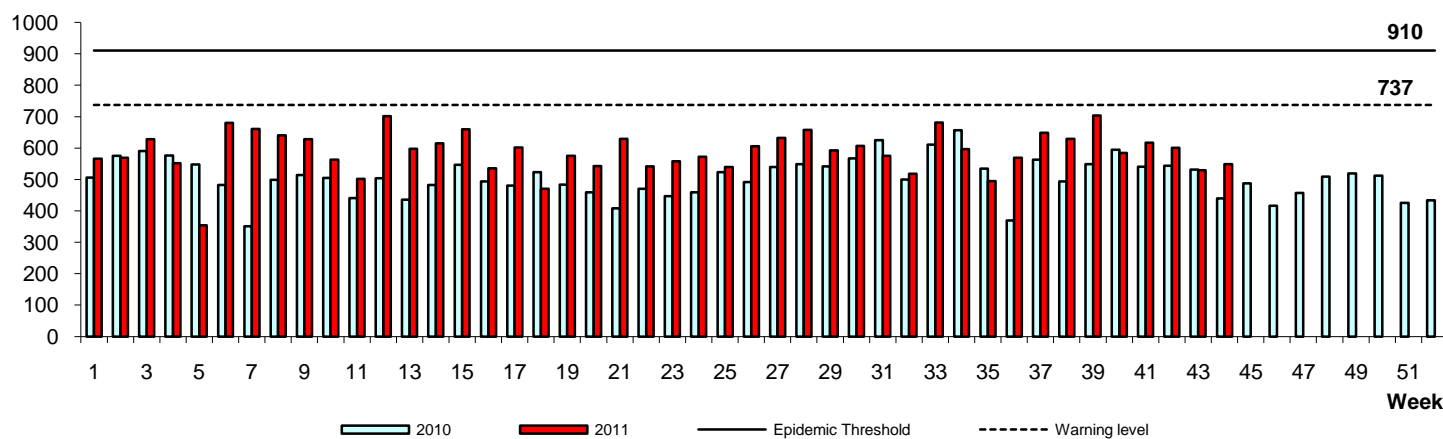
### Legionellosis



# POLYCLINIC ATTENDANCES, 2010-2011

## Conjunctivitis

No. of Cases



## Diarrhoeal Illness

No. of Cases

