



# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 11 13 - 19 Mar 2011

	E Week 11			Cumulative first 11 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	9	4	4	79	67	39
Cholera	0	0	0	0	0	0
Paratyphoid	1	0	0	7	7	7
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	19	24	15	238	314	192
Typhoid	2	2	1	21	22	20
Viral Hepatitis A	4	0	0	18	16	27
Viral Hepatitis E	4	8	1	24	29	8
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	1	0	NA	2	16	NA
Dengue Fever	72	79	74	746	970	970
Dengue Haemorrhagic Fever	0	1	1	3	8	18
Malaria	3	4	2	21	22	22
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	1	0	4	3	7
Haemophilus Influenzae B infection	0	0	0	0	0	0
Hand, Foot And Mouth Disease	237	495	403	2406	4268	3136
Legionellosis	1	0	0	6	5	5
Measles	3	1	1	41	19	8
Melioidosis	0	0	1	7	6	14
Meningococcal Disease	0	0	0	2	2	2
Mumps	13	9	17	121	104	174
Pertussis	0	0	0	4	2	4
Pneumococcal Disease (invasive)	1	6	NA	22	41	NA
Rubella	5	4	2	25	71	34
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	2	1	1	12	14	18
Viral hepatitis C	2	0	0	4	0	2
<b>POLYCLINIC ATTENDANCES</b>						
Acute upper respiratory infections	13763	11748	12240	186965	153712	145405
Acute conjunctivitis	502	441	515	6343	5588	5910
Acute Diarrhoea	1953	1979	1823	26170	24481	23679
<b>HIV/STI/TB NOTIFICATIONS*</b>	<b>2011</b>	<b>Feb</b>		<b>Cumulative 2011</b>		
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).

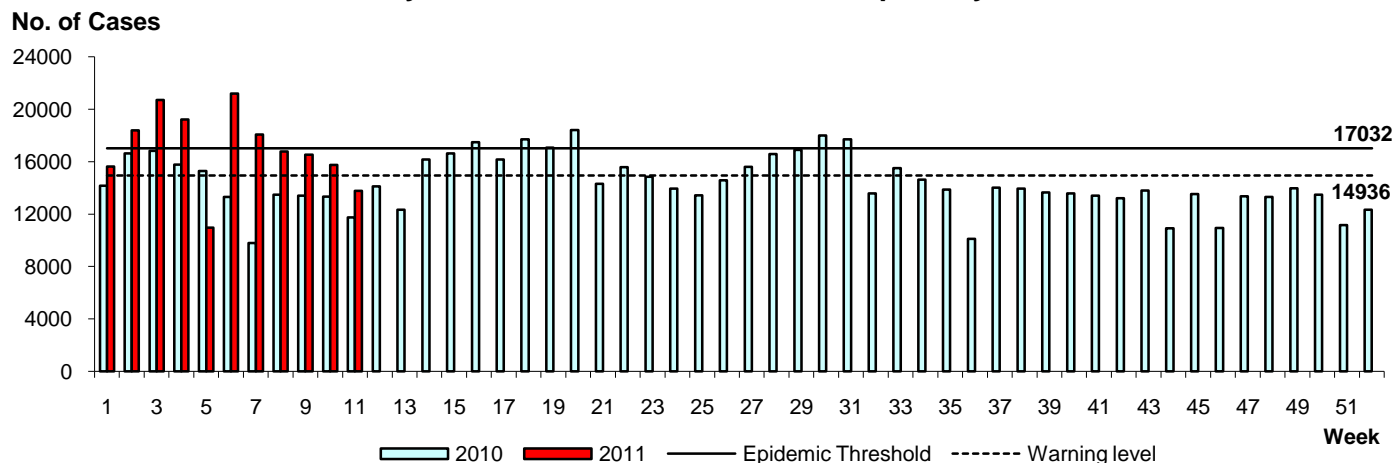
2011 Notification	Epidemiological Week 11 13 - 19 Mar 2011		Cumulative first 10 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	9	Imported : sporadic	70	Imported : 9 sporadic
		Local : 6 sporadic		Local : 61 sporadic
	Pending Investigation :3		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	1	Imported : 1 sporadic	6	Imported : 6 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	19	Imported : 1 sporadic	219	Imported : 30 sporadic
		Local : 13 sporadic		Local : 187 sporadic
	Pending Investigation : 5		Pending Investigation : 2	
Typhoid	2	Imported : 1 sporadic	19	Imported : 19 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :1		Pending Investigation :	
Viral Hepatitis A	4	Imported : 2 sporadic	14	Imported : 8 sporadic
		Local : 1 sporadic		Local : 6 sporadic
	Pending Investigation :1		Pending Investigation :	
Viral Hepatitis E	4	Imported : sporadic	20	Imported : 11 sporadic
		Local : 1 sporadic		Local : 8 sporadic
	Pending Investigation : 3		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	72	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	674	
Dengue Haemorrhagic Fever	0		3	
Malaria	3	Imported : 3 sporadic	18	Imported : 18 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	4	Imported : sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation :1	
Legionellosis	1	Imported : 1 sporadic	5	Imported : 3 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	0	Imported : sporadic	7	Imported : sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation :		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	2	Imported : 1 sporadic	10	Imported : 4 sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral hepatitis C	2	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 2		Pending Investigation :2	

## Influenza Situation in Singapore 2011

Influenza indicators for E-week 11 (13 - 19 Mar 2011) are as follows:

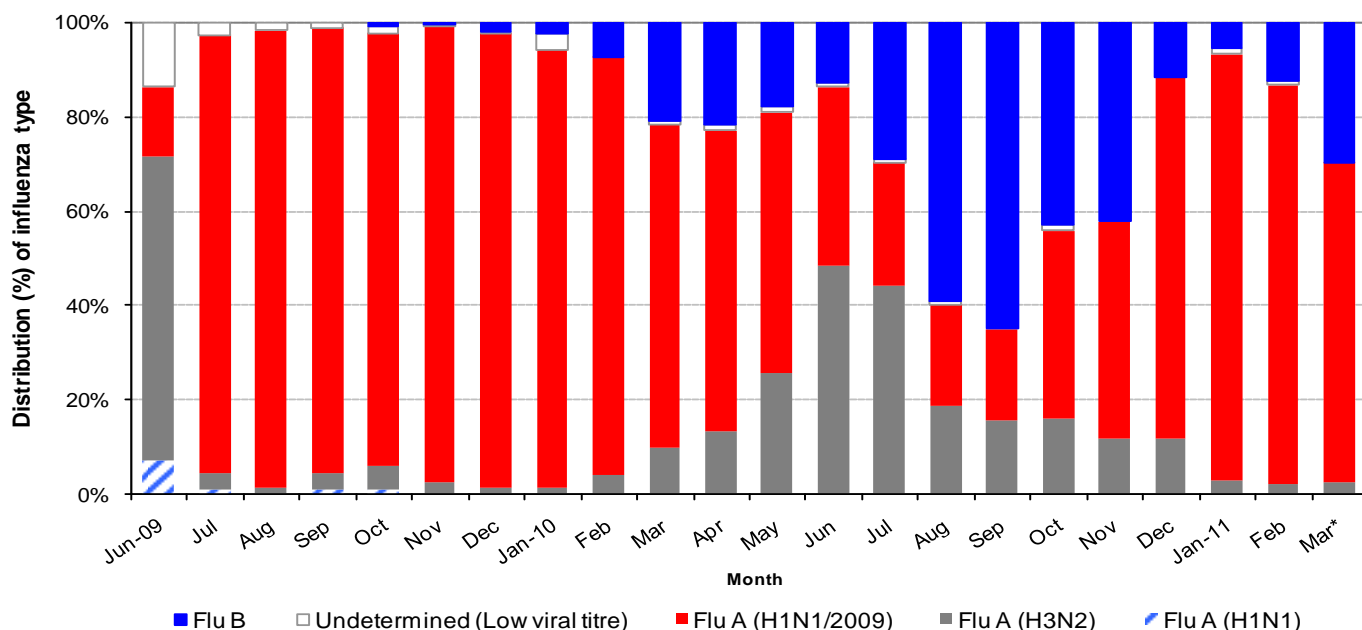
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 13,763 in E-week 11 (daily average of 2,502 over 5.5 working days), compared to 15,743 in E-week 10 (daily average of 2,862 over 5.5 working days).

### Polyclinic Attendances for Acute Respiratory Infection



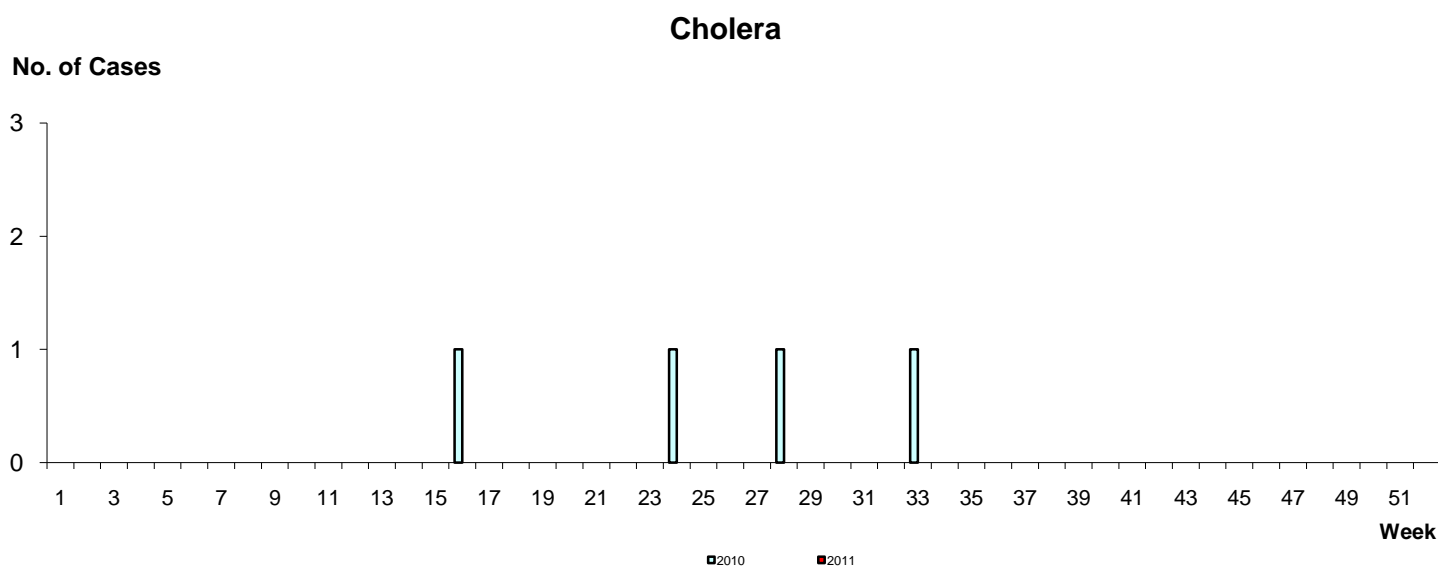
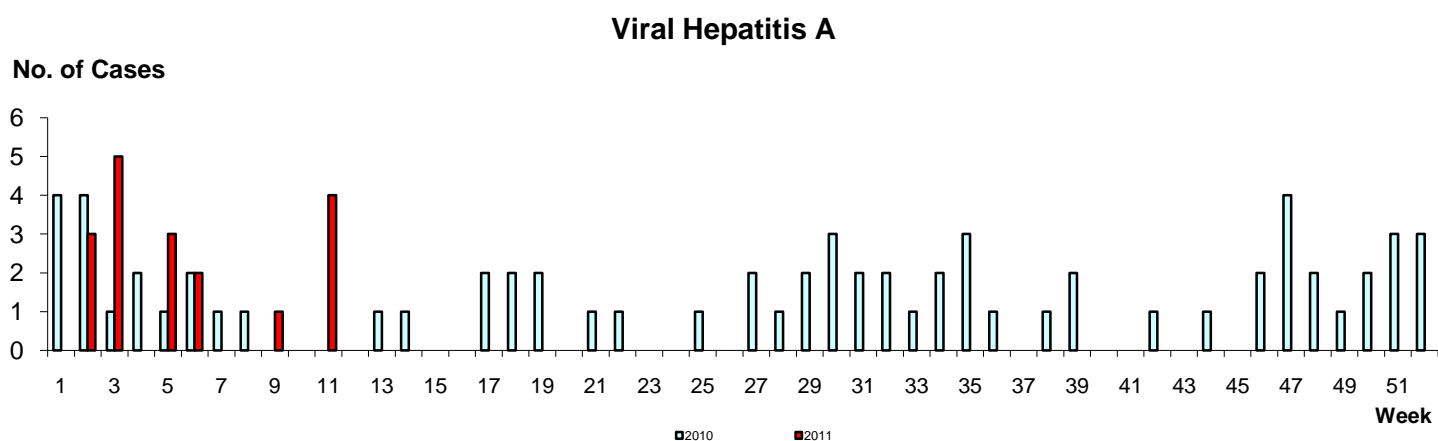
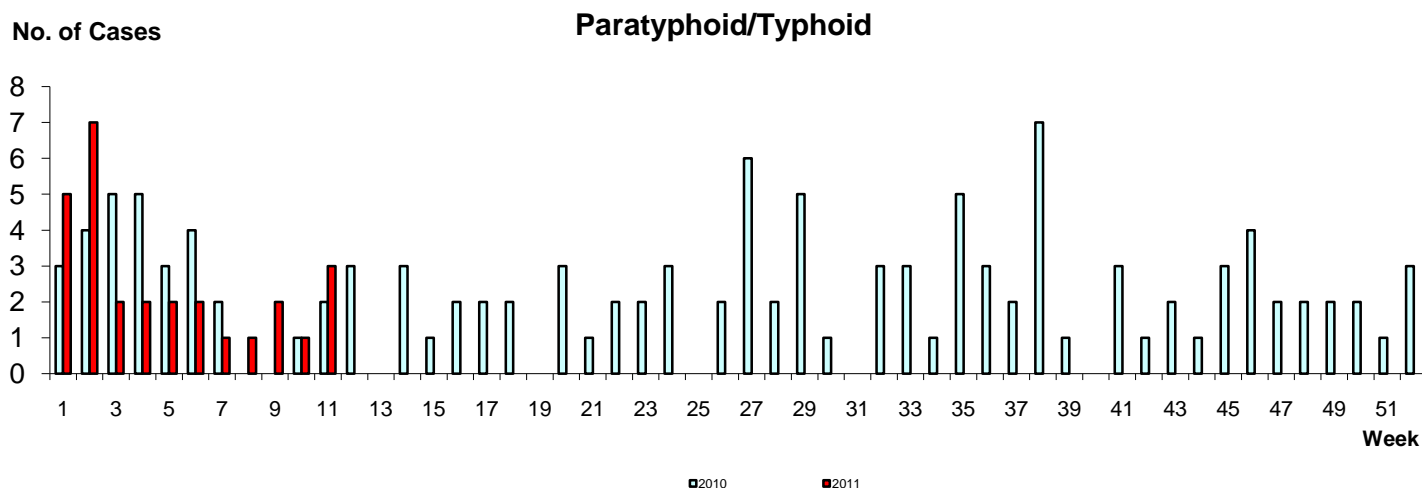
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1.4%.

The overall prevalence of influenza among ILI samples (n=310) in the community was 27% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in March 2011 so far, influenza A (H1N1-2009) comprised 68% whilst influenza B and influenza A (H3N2) constituted 30% and 2% respectively (preliminary).



\*preliminary

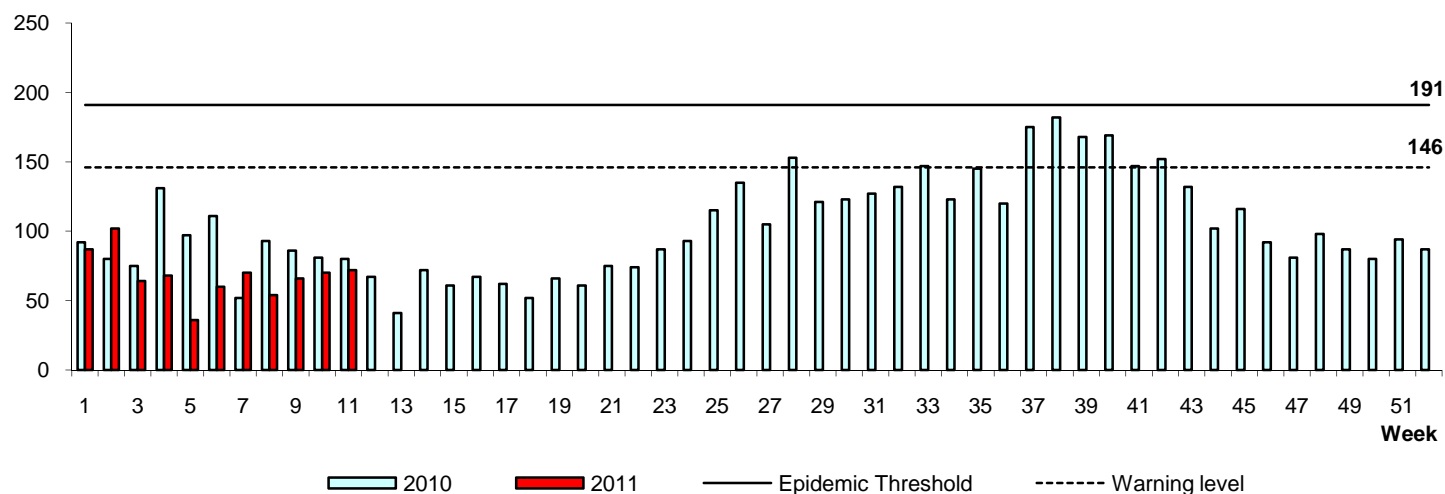
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



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

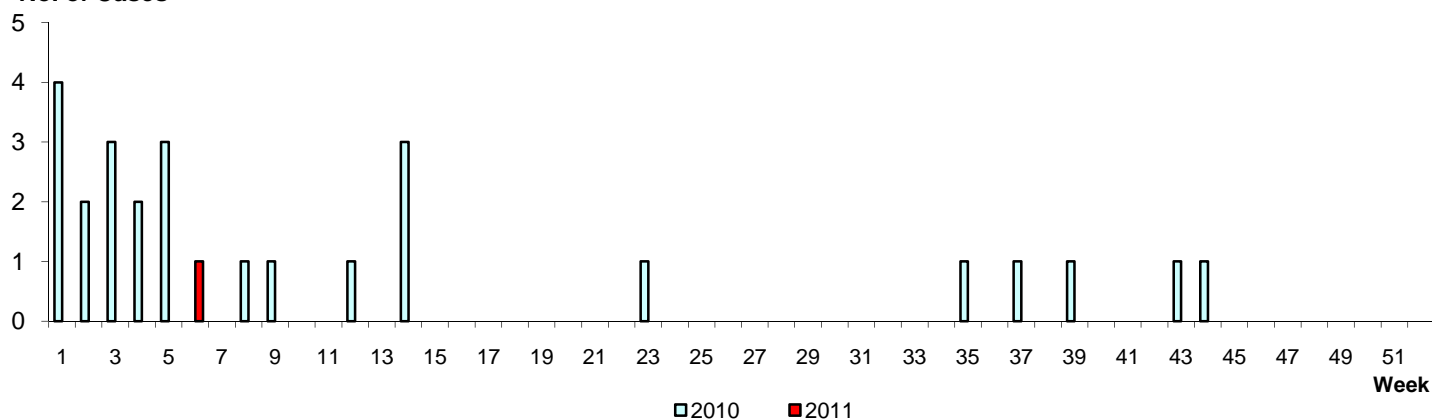
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



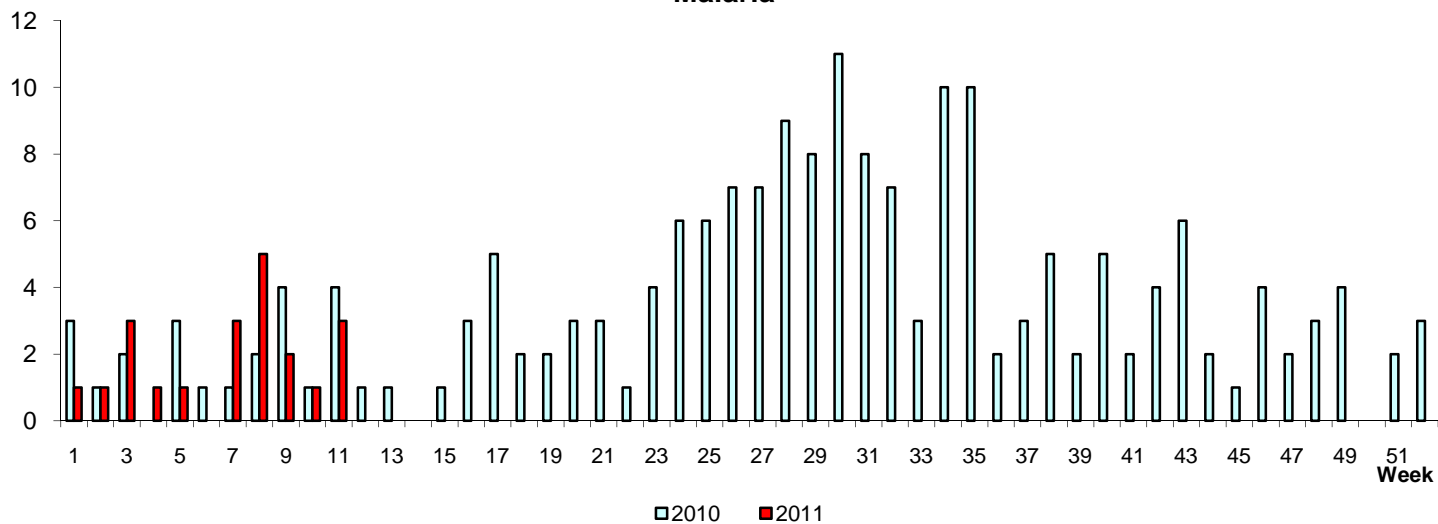
### Chikungunya Fever

No. of Cases



### Malaria

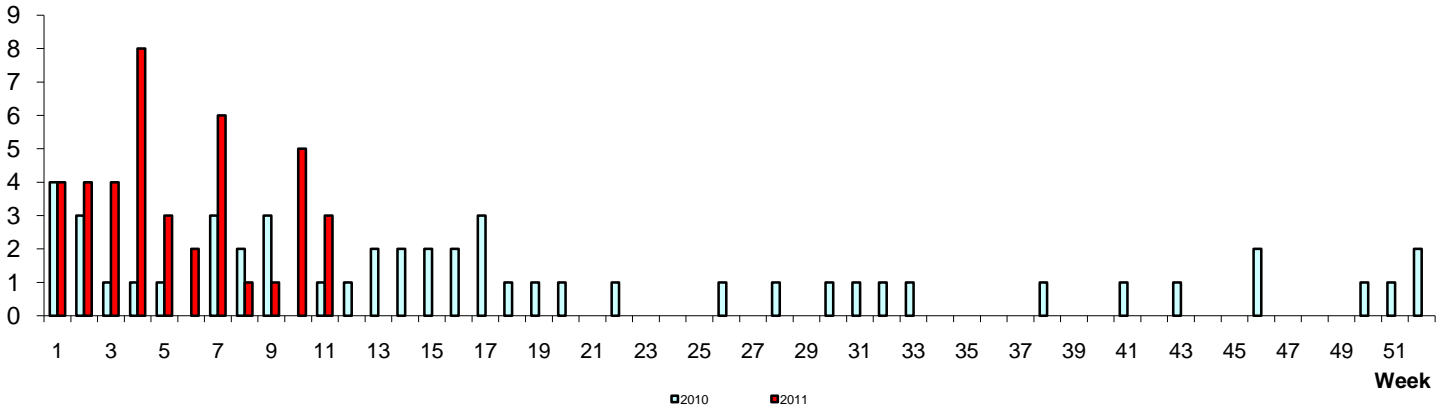
No. of Cases



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

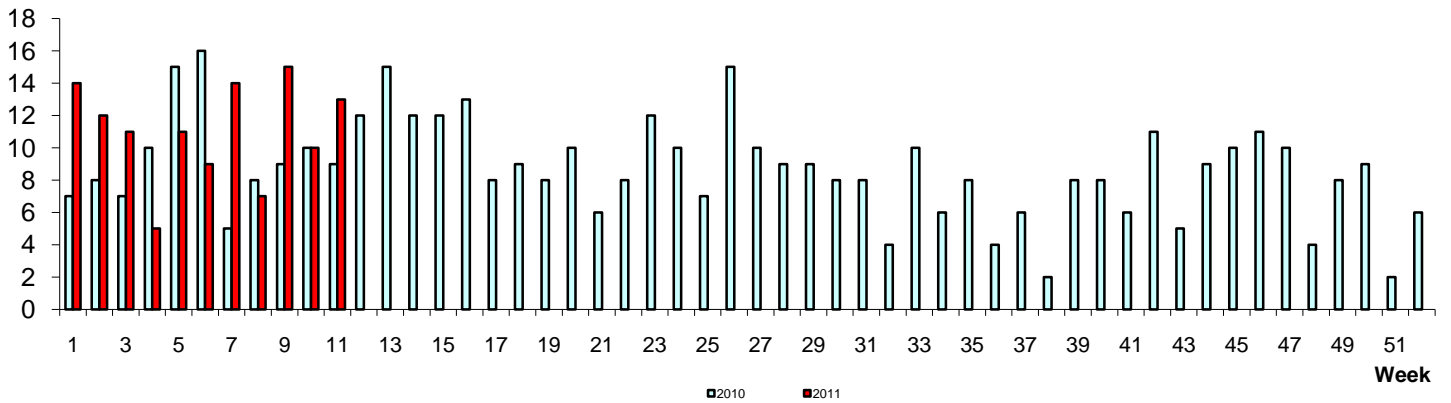
No. of Cases

Measles



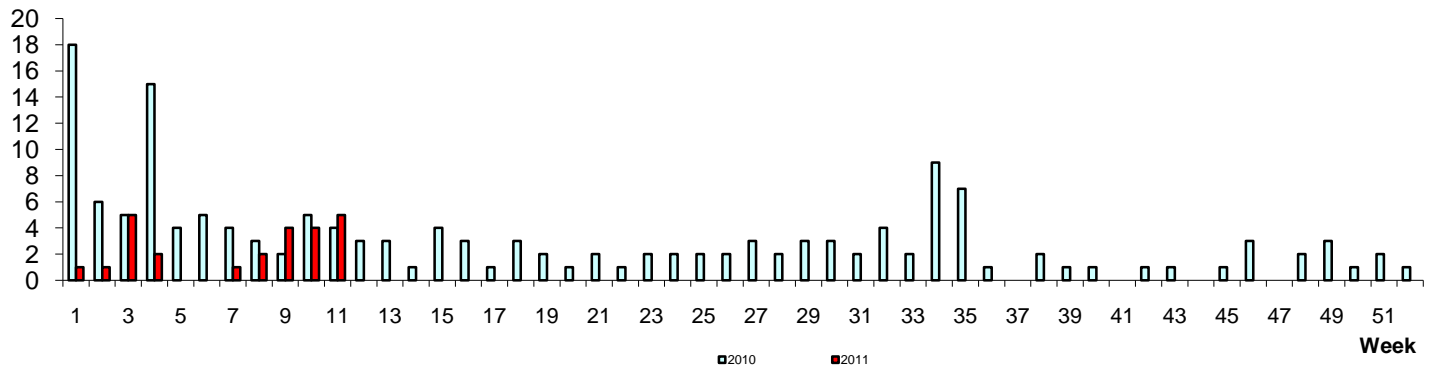
No. of Cases

Mumps



No. of Cases

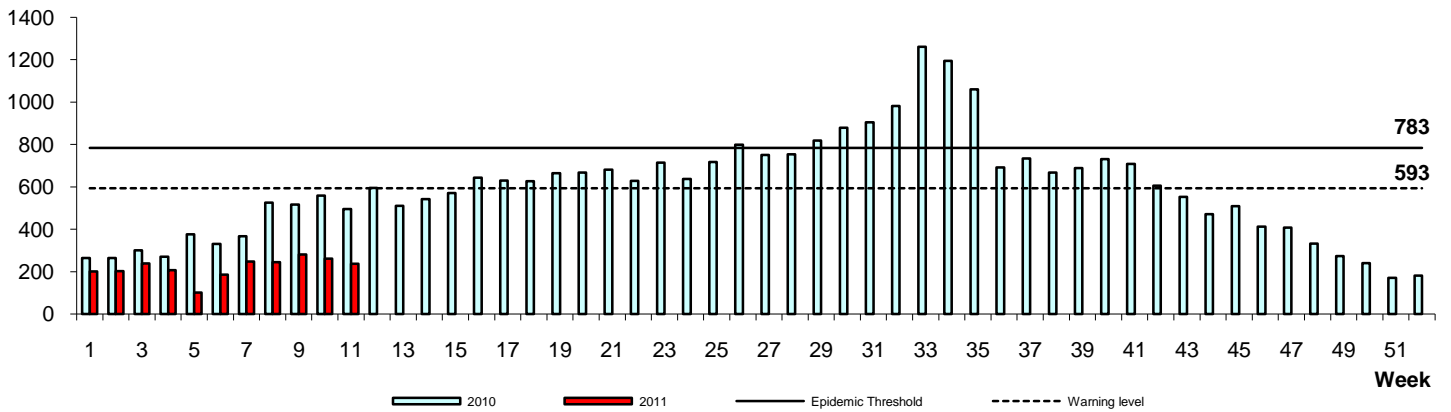
Rubella



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

### Hand, Foot & Mouth Disease

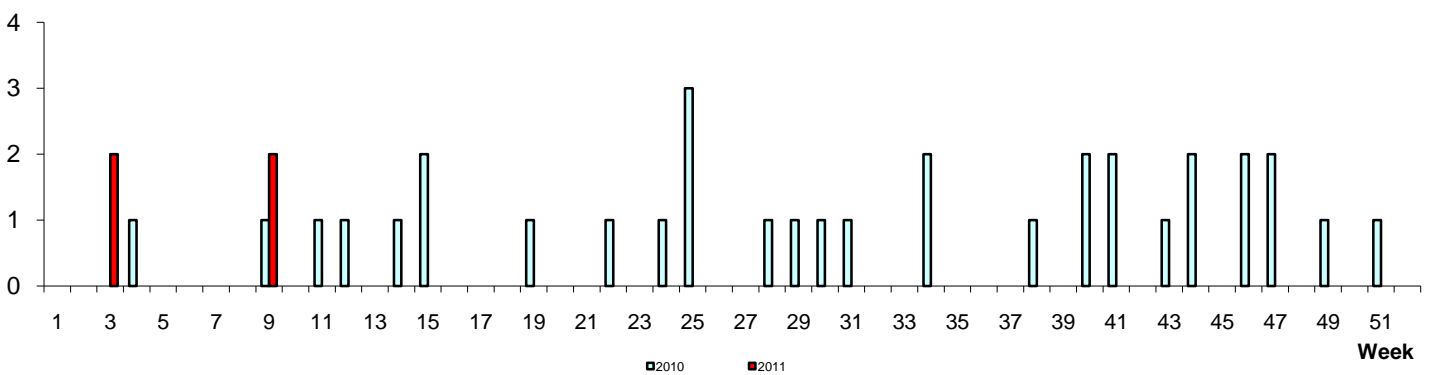
No. of Cases



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

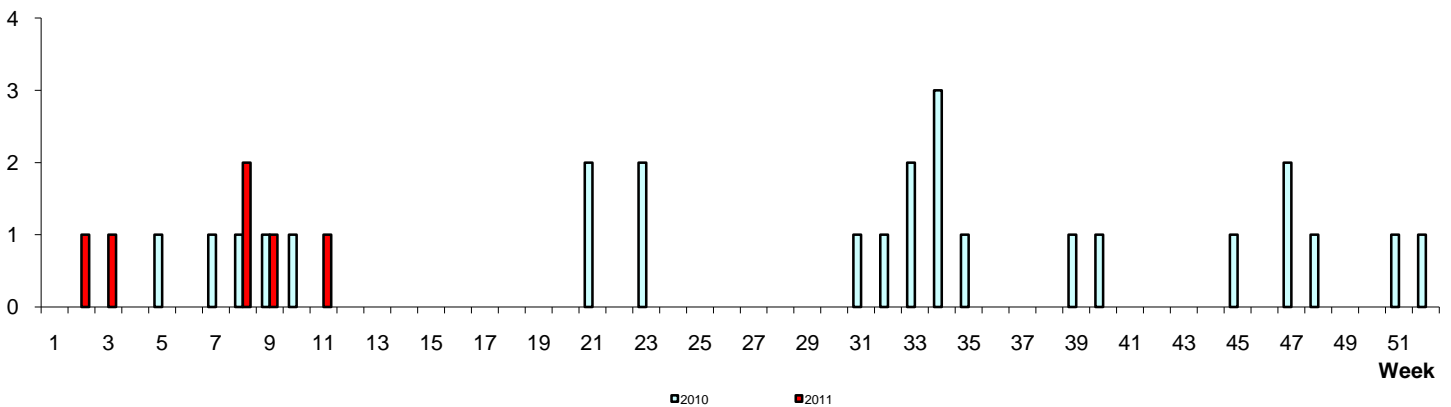
### Encephalitis

No. of Cases



### Legionellosis

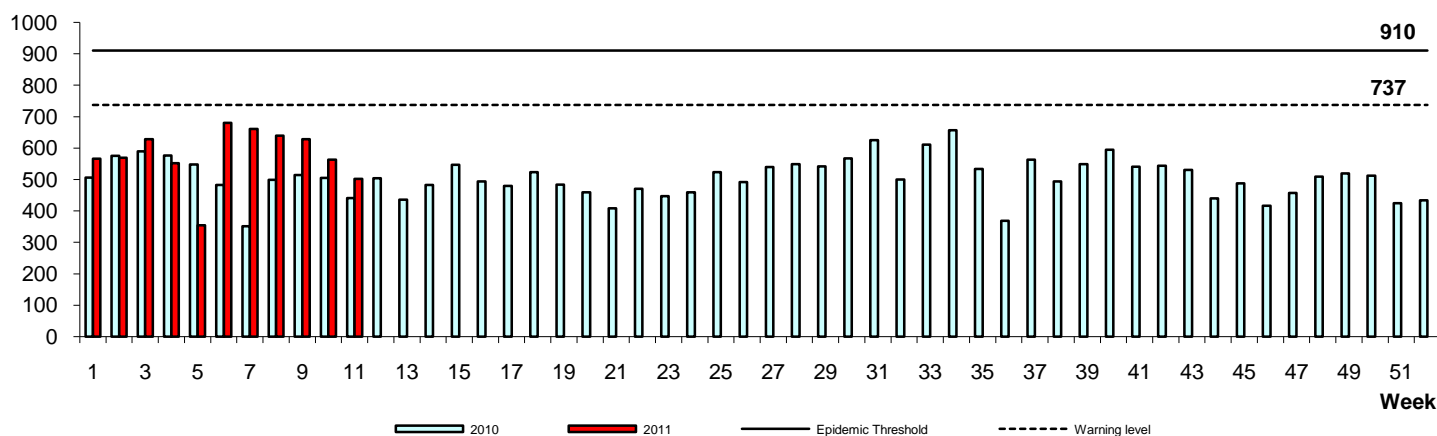
No. of Cases



# POLYCLINIC ATTENDANCES, 2010-2011

## Conjunctivitis

No. of Cases



## Diarrhoeal Illness

No. of Cases

