



# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 17 24 - 30 Apr 2011

	E Week 17			Cumulative first 17 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	6	7	5	119	115	62
Cholera	0	0	0	0	1	0
Paratyphoid	0	0	0	10	10	9
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	25	22	12	383	491	272
Typhoid	0	2	0	25	30	24
Viral Hepatitis A	2	2	2	24	20	35
Viral Hepatitis E	4	0	0	35	50	11
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	0	NA	2	20	NA
Dengue Fever	101	62	78	1203	1336	1336
Dengue Haemorrhagic Fever	0	0	1	5	12	20
Malaria	1	5	3	34	33	37
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	0	1	7	7	14
Haemophilus Influenzae B infection	0	0	0	0	1	1
Hand, Foot And Mouth Disease	392	630	630	4436	7760	7142
Legionellosis	1	0	0	9	5	7
Measles	1	3	1	45	31	9
Melioidosis	0	1	1	7	16	20
Meningococcal Disease	0	0	0	2	3	3
Mumps	13	8	15	199	176	275
Pertussis	1	0	0	7	3	4
Pneumococcal Disease (invasive)	7	4	NA	45	58	NA
Rubella	2	1	2	40	86	57
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	2	2	2	21	18	28
Viral hepatitis C	4	0	0	5	2	5
<b>POLYCLINIC ATTENDANCES</b>						
Acute upper respiratory infections	14507	16167	15468	273704	246625	228057
Acute conjunctivitis	602	480	553	10055	8532	9215
Acute Diarrhoea	2551	2082	2082	40270	37416	36112
<b>HIV/STI/TB NOTIFICATIONS*</b>	<b>2011</b>	<b>Mar</b>		<b>Cumulative 2011</b>		
HIV/AIDS	43			114		
Legally Notifiable STIs**	696			1862		
Tuberculosis	131			432		

\* 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).

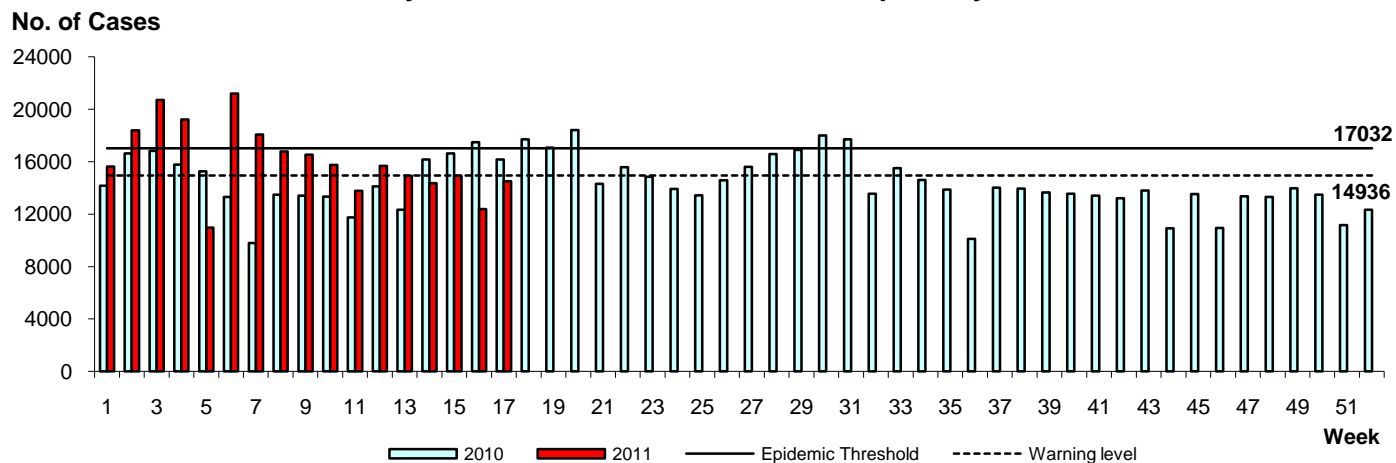
2011 Notification	Epidemiological Week 17 24 - 30 Apr 2011		Cumulative first 16 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	6	Imported : sporadic	113	Imported : 12 sporadic
		Local : 3 sporadic		Local : 101 sporadic
	Pending Investigation : 3		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	10	Imported : 10 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	25	Imported : 3 sporadic	358	Imported : 41 sporadic
		Local : 18 sporadic		Local : 317 sporadic
	Pending Investigation : 4		Pending Investigation :	
Typhoid	0	Imported : sporadic	25	Imported : 25 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	2	Imported : 2 sporadic	22	Imported : 13 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	4	Imported : 1 sporadic	31	Imported : 14 sporadic
		Local : 1 sporadic		Local : 15 sporadic
	Pending Investigation : 2		Pending Investigation : 2	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	2	Imported : 1 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :1	
Dengue Fever	101	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	1102	
Dengue Haemorrhagic Fever	0		5	
Malaria	1	Imported : 1 sporadic	33	Imported : 32 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	7	Imported : sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	1	Imported : sporadic	8	Imported : 5 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :1		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 : sporadic	19	Imported : 8 sporadic
		Local : 1 sporadic		Local : 11 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral hepatitis C	4	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 4		Pending Investigation :	

## Influenza Situation in Singapore 2011

Influenza indicators for E-week 17 (24 - 30 Apr 2011) are as follows:

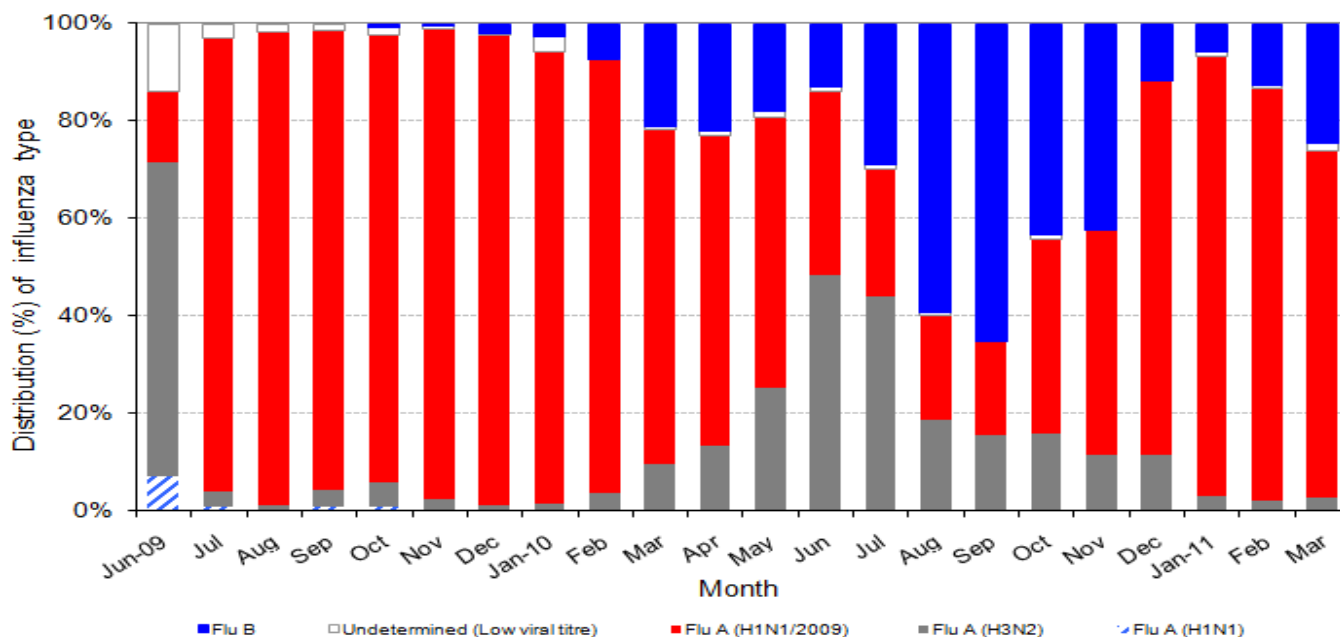
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 14,507 in E-week 17 (daily average of 2,638 over 5.5 working days), compared to 12,386 in E-week 16 (daily average of 2,752 over 4.5 working days).

### Polyclinic Attendances for Acute Respiratory Infection

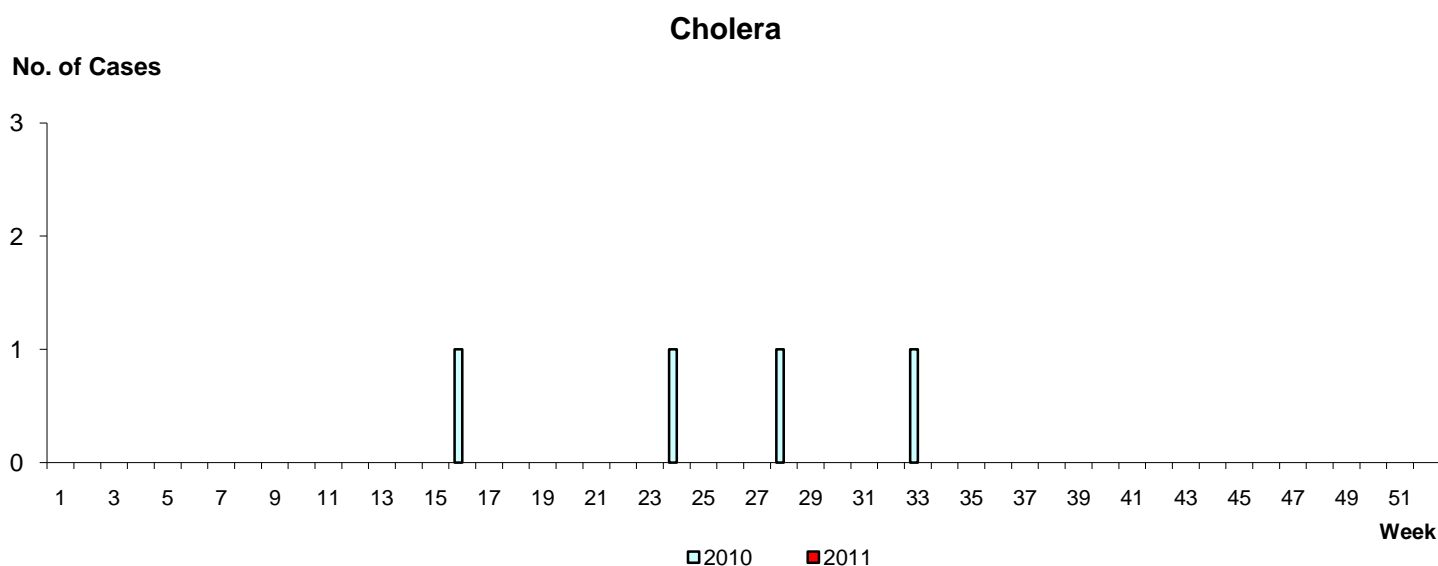
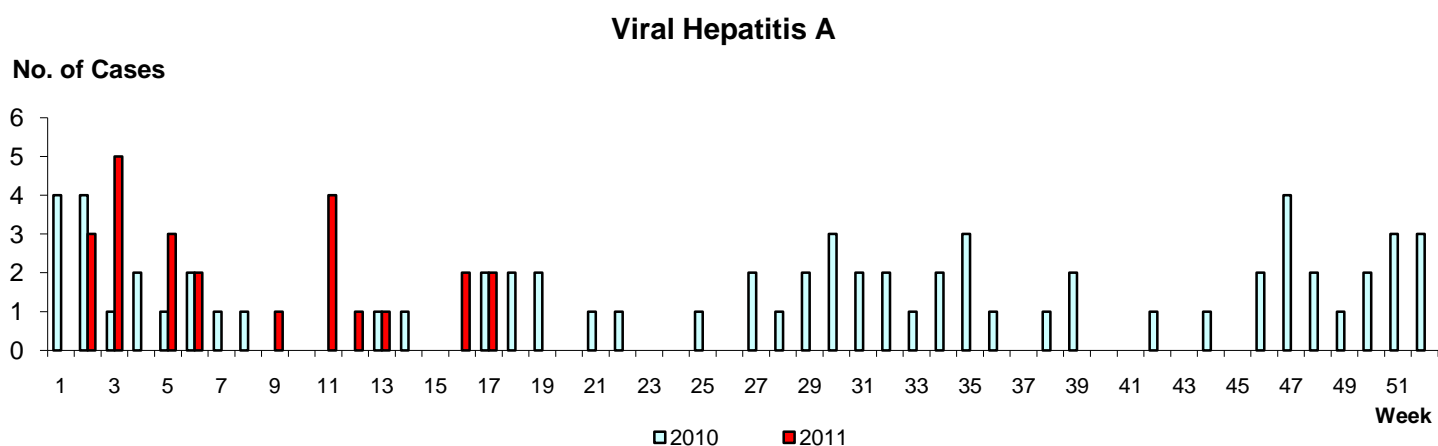
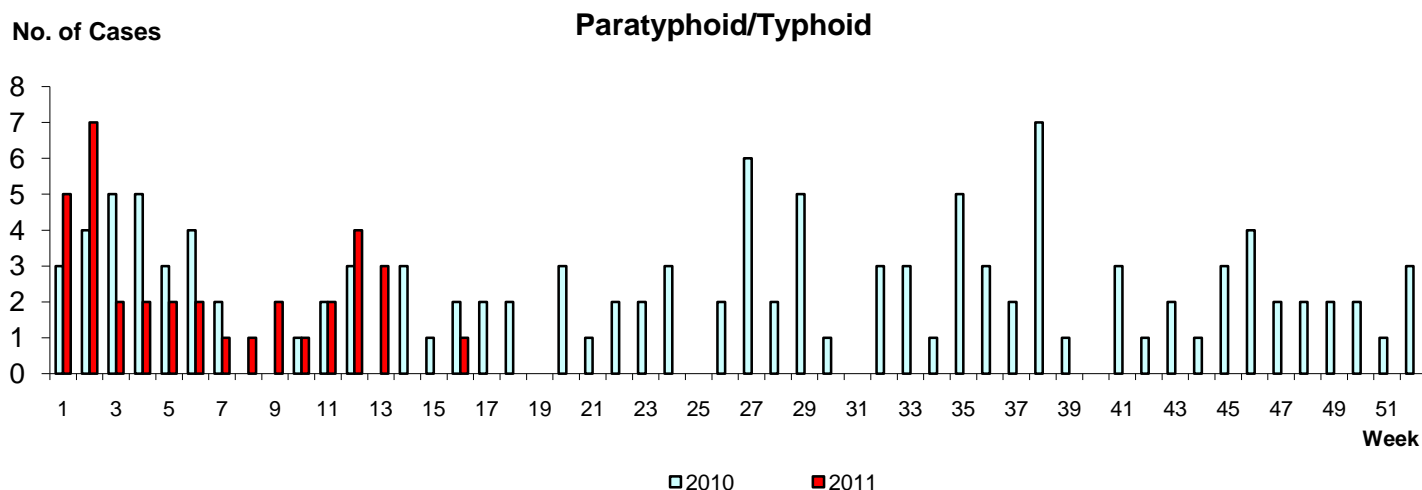


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 2%.

The overall prevalence of influenza among ILI samples (n=187) in the community was 12% (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.



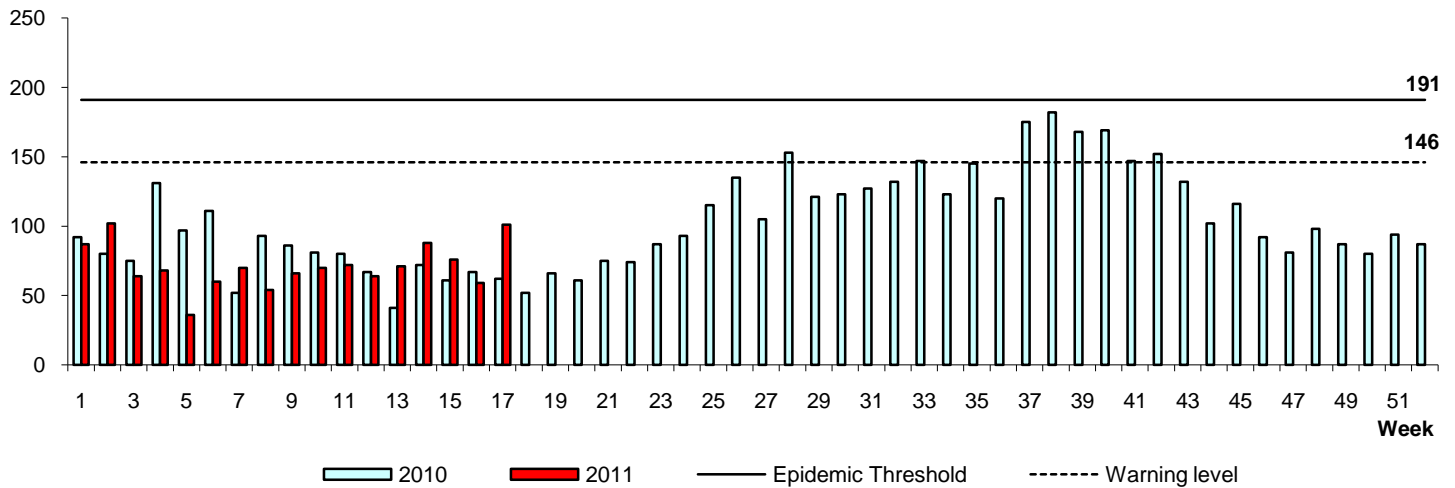
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



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

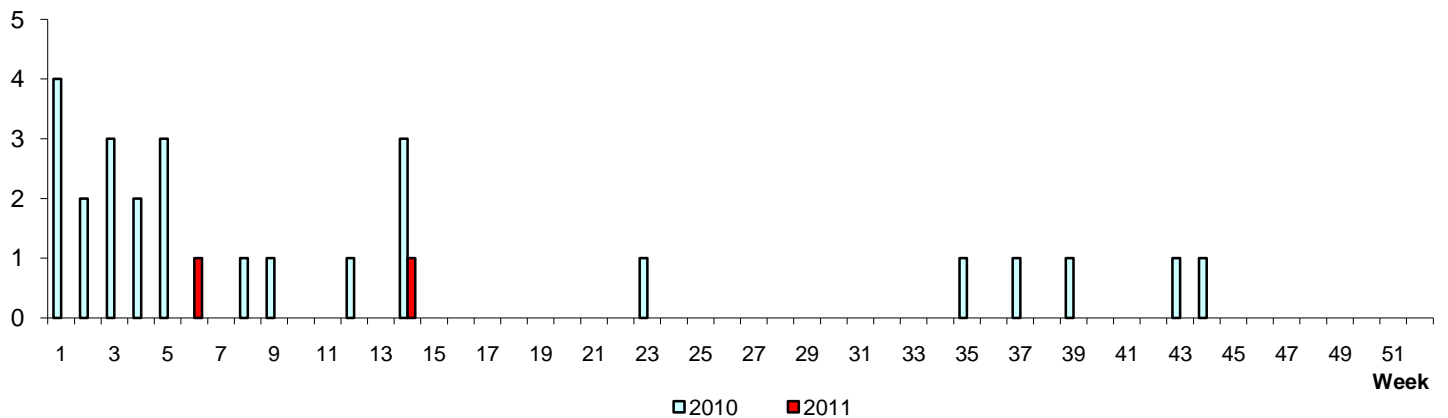
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



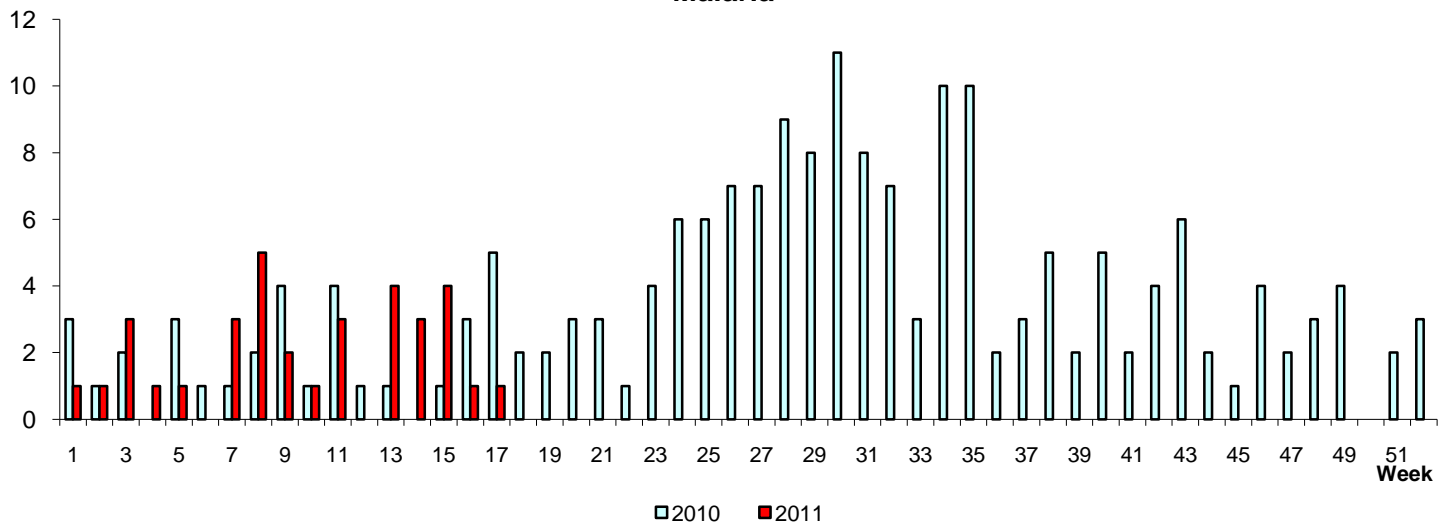
### Chikungunya Fever

No. of Cases



### Malaria

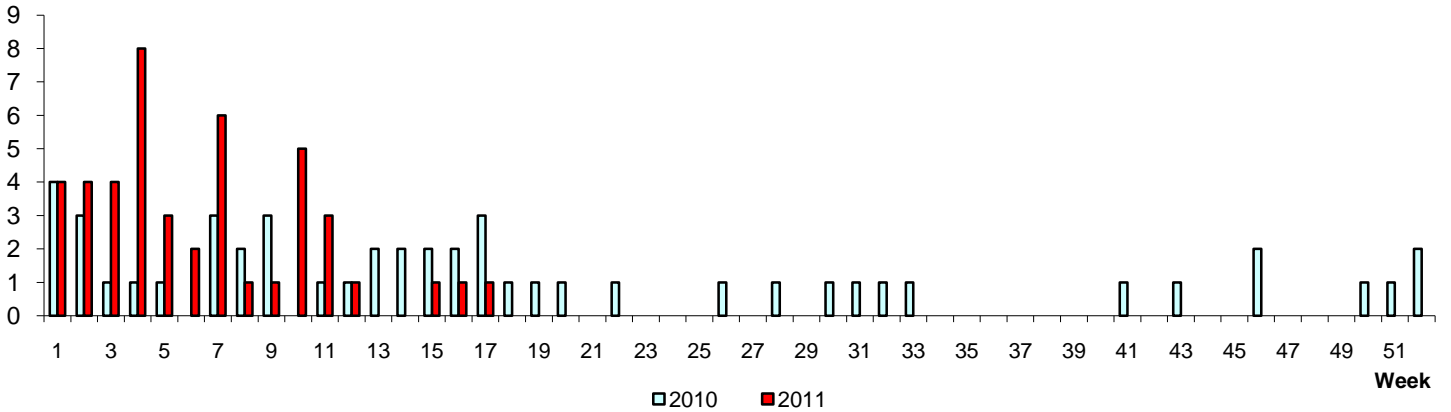
No. of Cases



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

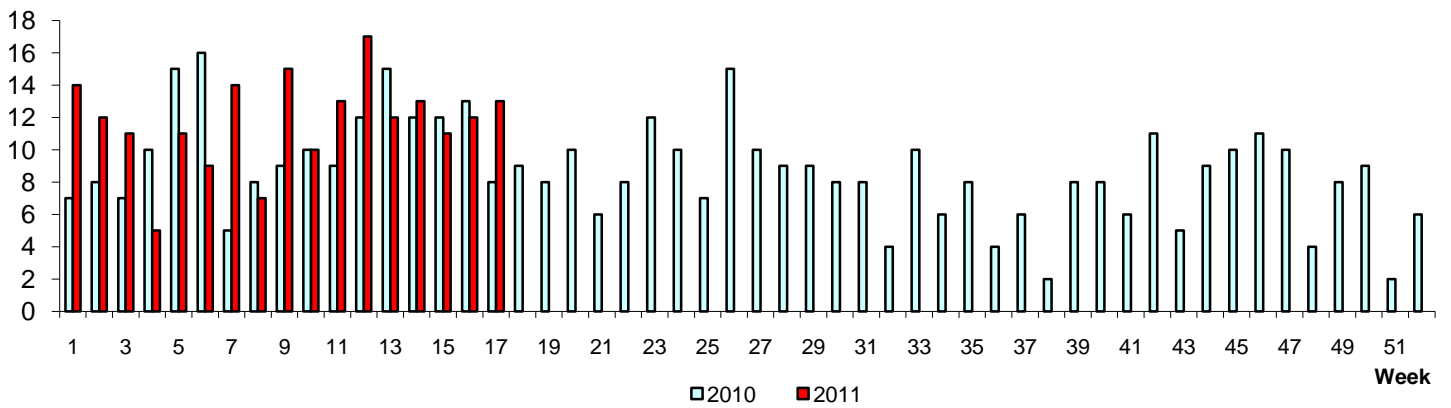
No. of Cases

Measles



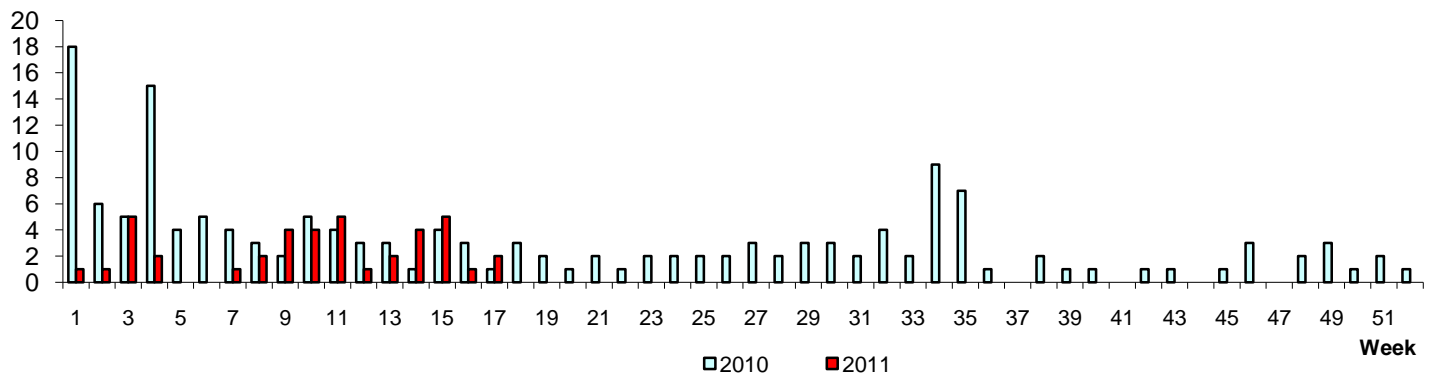
No. of Cases

Mumps



No. of Cases

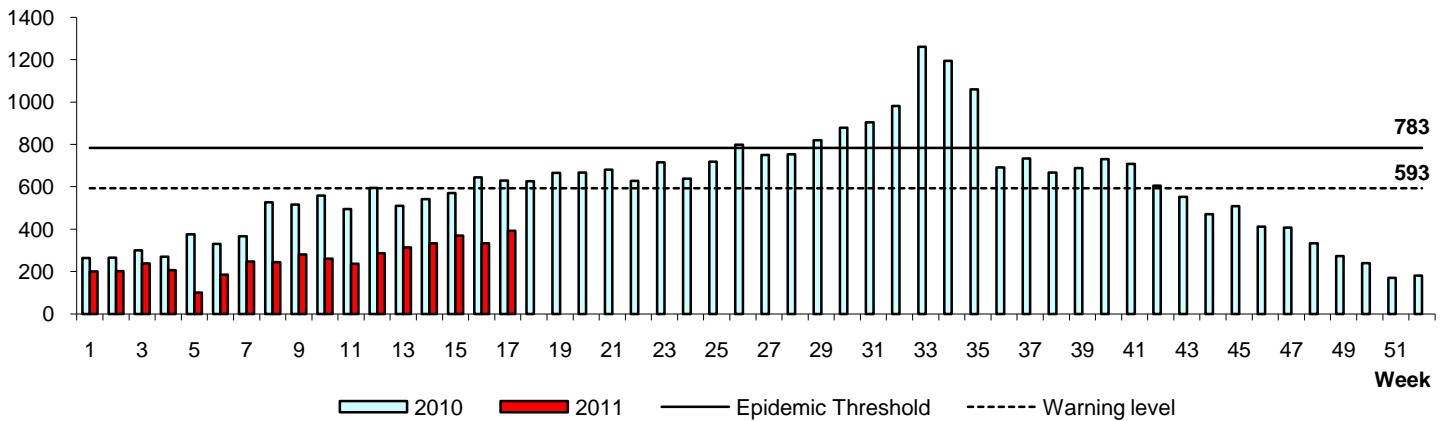
Rubella



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

### Hand, Foot & Mouth Disease

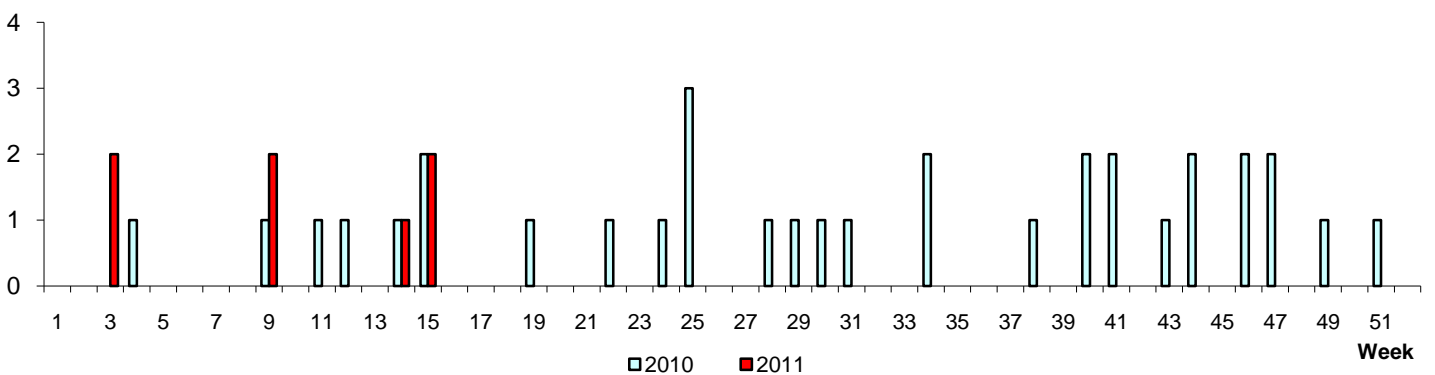
No. of Cases



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

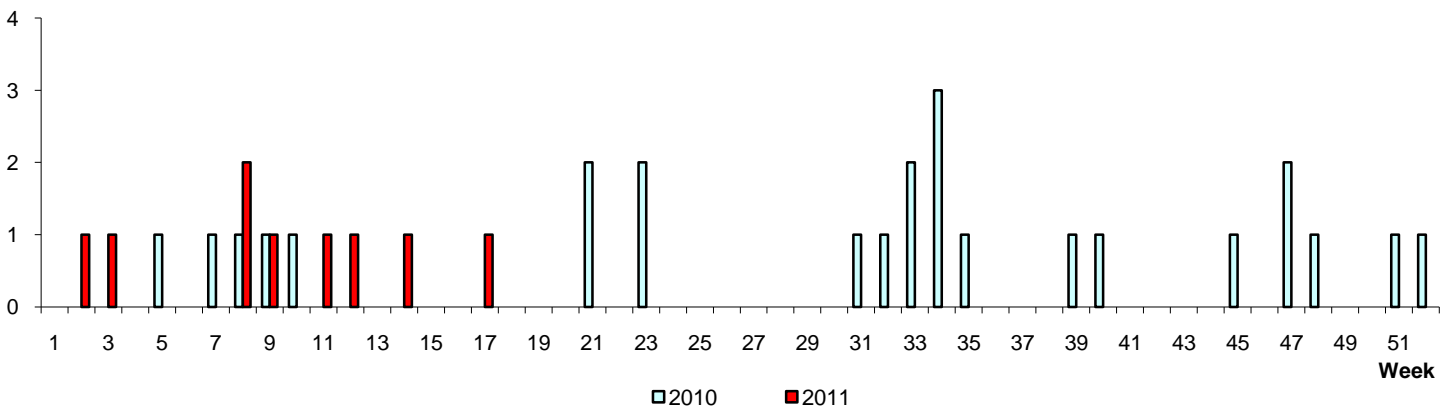
No. of Cases

### Encephalitis



No. of Cases

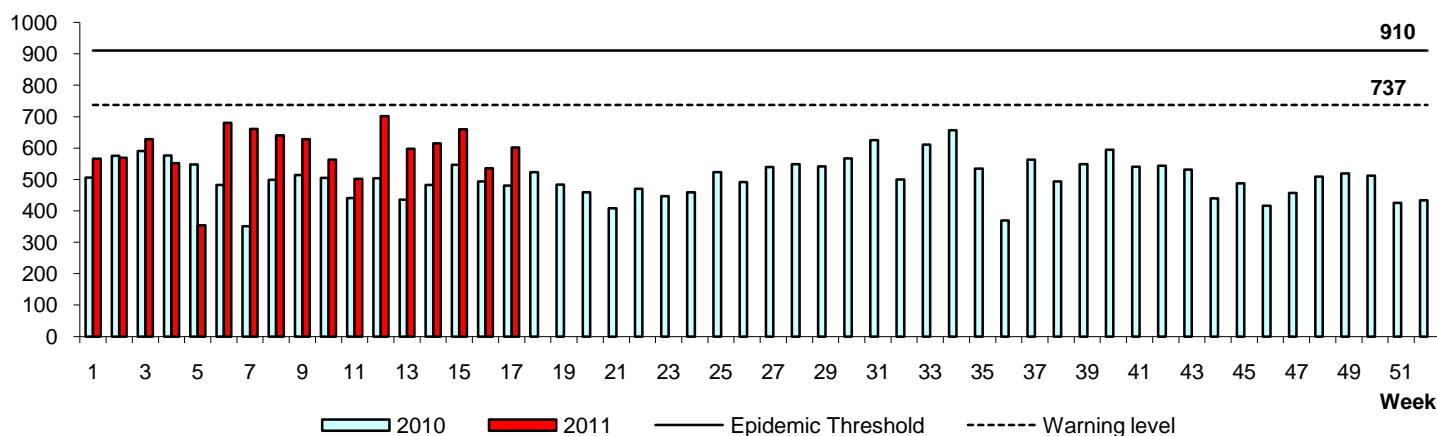
### Legionellosis



## POLYCLINIC ATTENDANCES, 2010-2011

### Conjunctivitis

No. of Cases



### Diarrhoeal Illness

No. of Cases

