



# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 32 7 - 13 Aug 2011

	E Week 32			Cumulative first		32 Weeks
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	4	6	6	227	215	131
Cholera	0	0	0	0	3	0
Paratyphoid	0	1	1	22	24	17
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	32	23	8	843	979	435
Typhoid	1	2	3	48	48	46
Viral Hepatitis A	1	2	3	44	39	59
Viral Hepatitis E	4	4	0	59	68	29
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	0	NA	2	21	NA
Dengue Fever	153	131	131	3605	2839	3160
Dengue Haemorrhagic Fever	1	1	3	14	28	56
Malaria	3	7	5	98	117	116
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	2	0	0	20	17	24
Haemophilus Influenzae B infection	0	0	0	0	3	2
Hand, Foot And Mouth Disease	483	982	433	11123	18987	13143
Legionellosis	0	1	0	16	11	12
Measles	7	1	0	85	40	14
Melioidosis	1	1	0	18	35	35
Meningococcal Disease	0	0	0	3	4	4
Mumps	15	4	12	353	309	513
Pertussis	0	0	0	10	3	8
Pneumococcal Disease (invasive)	5	3	NA	81	110	NA
Rubella	2	4	2	77	120	104
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	0	0	1	45	38	44
Viral hepatitis C	3	0	0	5	3	9
<b>POLYCLINIC ATTENDANCES</b>						
Acute upper respiratory infections	11788	13564	11718	474173	484840	427926
Acute conjunctivitis	518	500	500	18673	16120	16120
Acute Diarrhoea	2455	2022	1961	77029	69746	67271
<b>HIV/STI/TB NOTIFICATIONS*</b>	<b>2011</b>	<b>Jul</b>		<b>Cumulative 2011</b>		
HIV/AIDS	43			252		
Legally Notifiable STIs**	687			4375		
Tuberculosis	117			978		

\* 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).

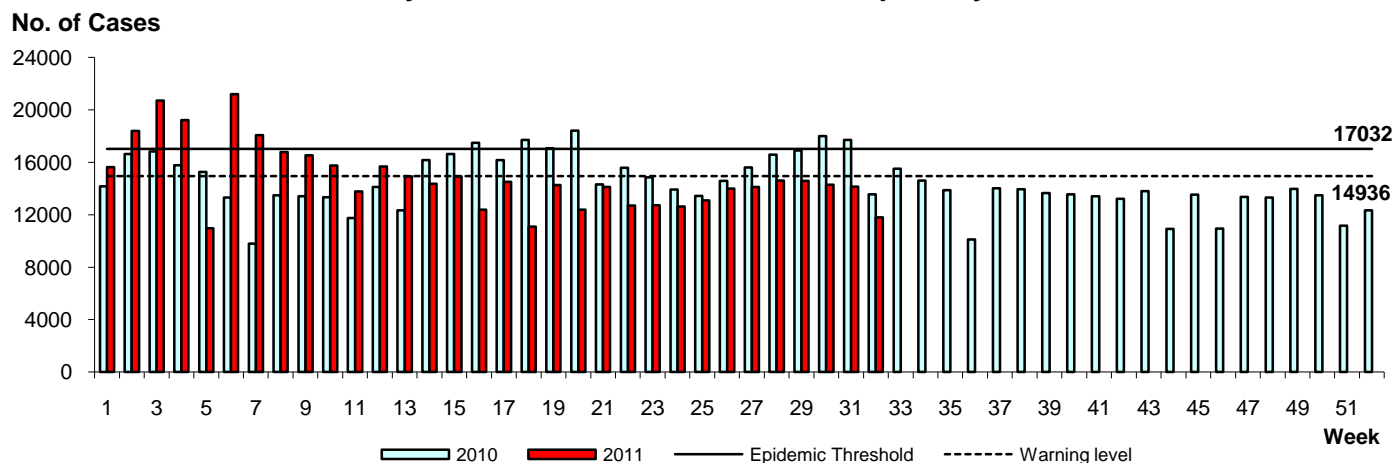
2011 Notification	Epidemiological Week 32 7 - 13 Aug 2011		Cumulative first 31 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	4	Imported : sporadic	223	Imported : 23 sporadic
		Local : 4 sporadic		Local : 200 sporadic
	Pending Investigation :		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	22	Imported : 21 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	32	Imported : 3 sporadic	811	Imported : 86 sporadic
		Local : 25 sporadic		Local : 723 sporadic
	Pending Investigation : 4		Pending Investigation : 2	
Typhoid	1	Imported : 1 sporadic	47	Imported : 47 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : sporadic	43	Imported : 28 sporadic
		Local : sporadic		Local : 15 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral Hepatitis E	4	Imported : 1 sporadic	55	Imported : 31 sporadic
		Local : sporadic		Local : 22 sporadic
	Pending Investigation : 3		Pending Investigation : 2	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	2	Imported : 1 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	153	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	3452	
Dengue Haemorrhagic Fever	1		13	
Malaria	3	Imported : 2 sporadic	95	Imported : 94 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	2	Imported : sporadic	18	Imported : 3 sporadic
		Local : sporadic		Local : 15 sporadic
	Pending Investigation : 2		Pending Investigation :	
Legionellosis	0	Imported : sporadic	16	Imported : 6 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	1	Imported : sporadic	17	Imported : 2 sporadic
		Local : sporadic		Local : 15 sporadic
	Pending Investigation : 1		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	3	Imported : sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	0	Imported : sporadic	45	Imported : 15 sporadic
		Local : sporadic		Local : 29 sporadic
	Pending Investigation :		Pending Investigation : 1	
Viral hepatitis C	3	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 3		Pending Investigation :	

## Influenza Situation in Singapore 2011

Influenza indicators for E-week 32 (7 - 13 August 2011) are as follows:

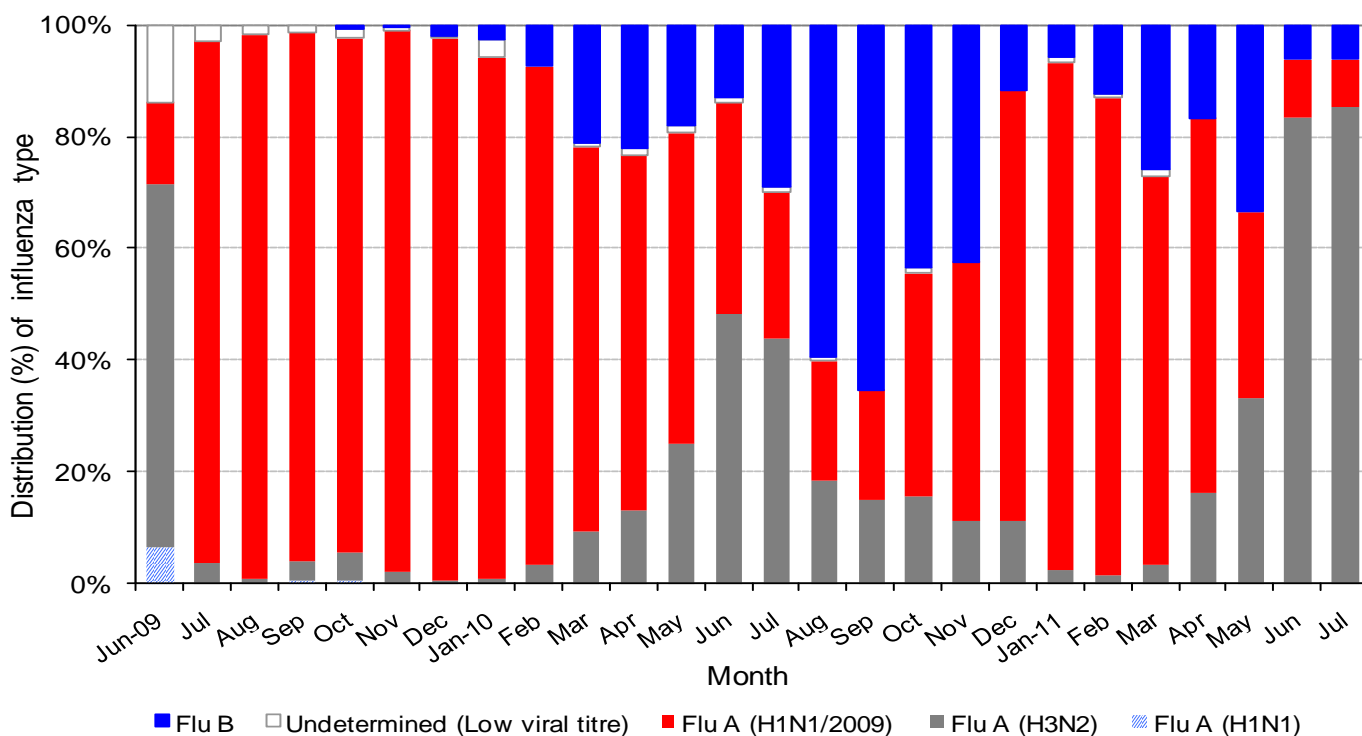
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 11,788 in E-week 32 (daily average of 2,620 over 4.5 working days), compared to 14,146 in E-week 31 (daily average of 2,572 over 5.5 working days).

### Polyclinic Attendances for Acute Respiratory Infection

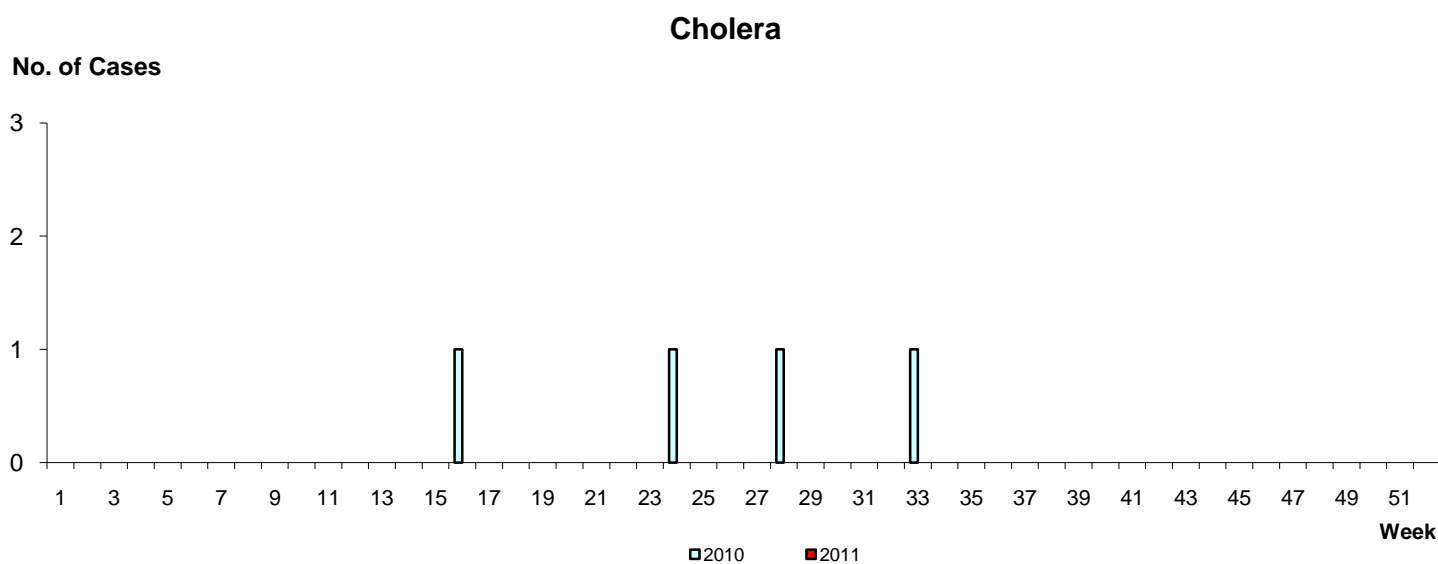
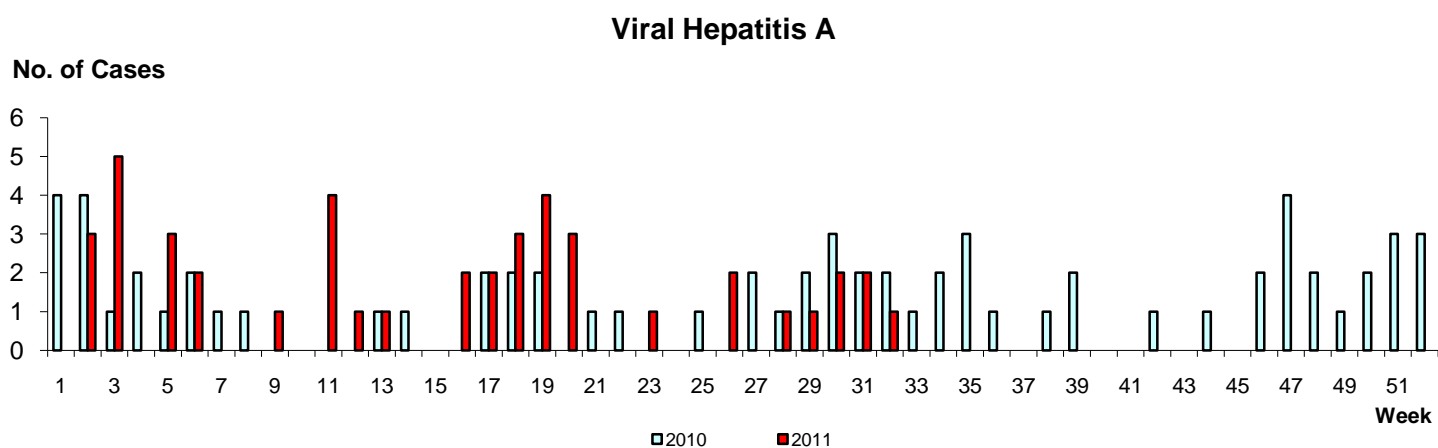
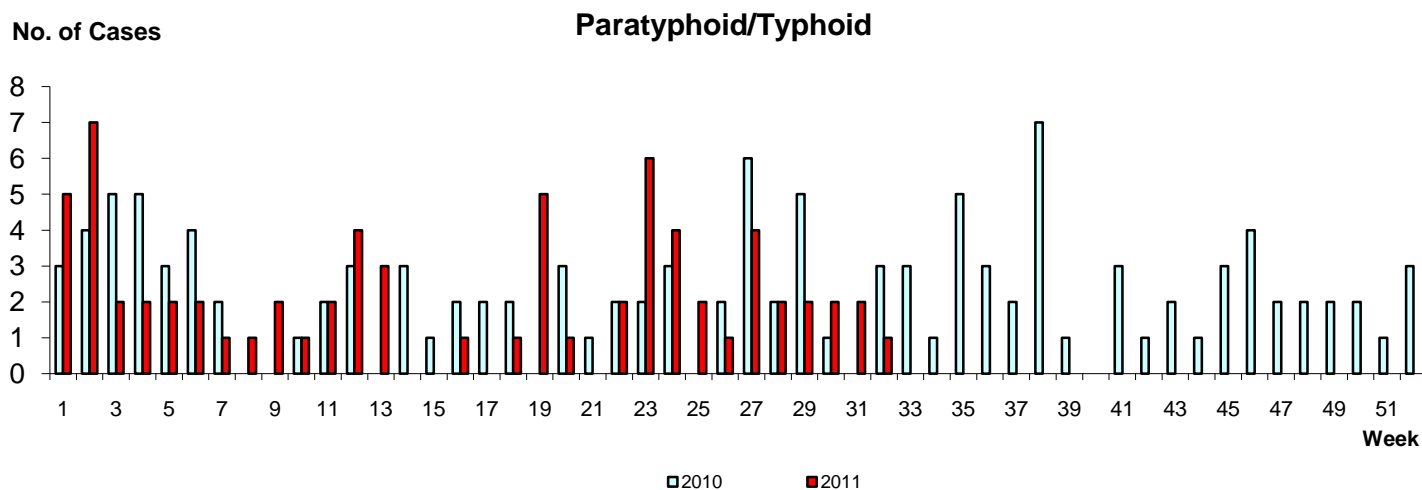


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 2%.

The overall prevalence of influenza among ILI samples (n=203) in the community was 44% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in July 2011, influenza A (H3N2) constituted 86%, whilst influenza A (H1N1-2009) and influenza B constituted 8% and 6% respectively.



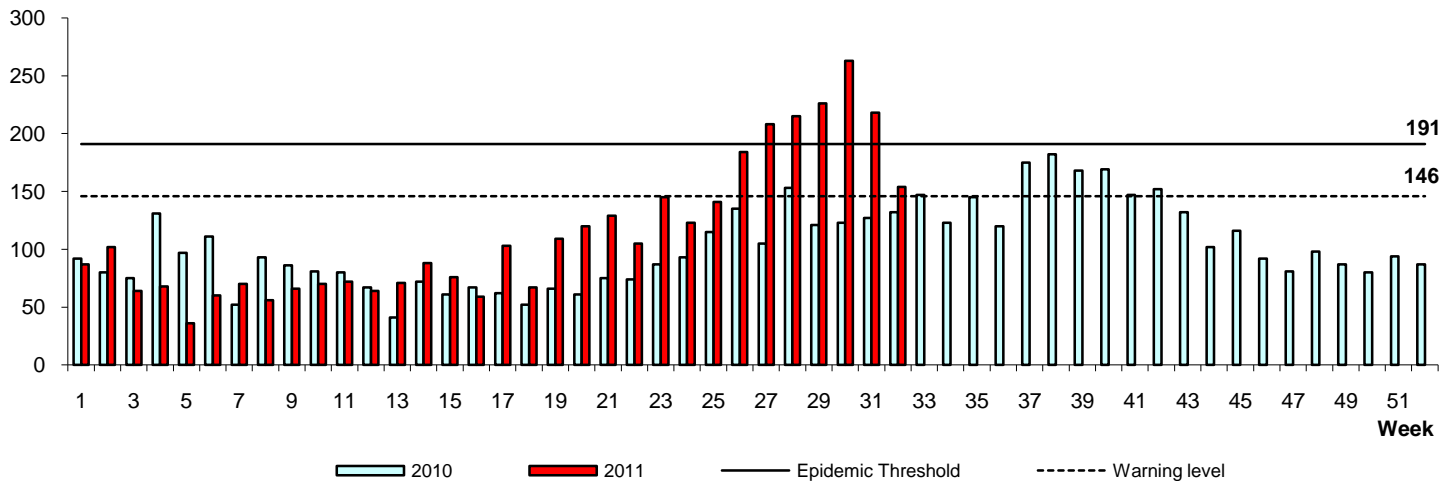
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



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

### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



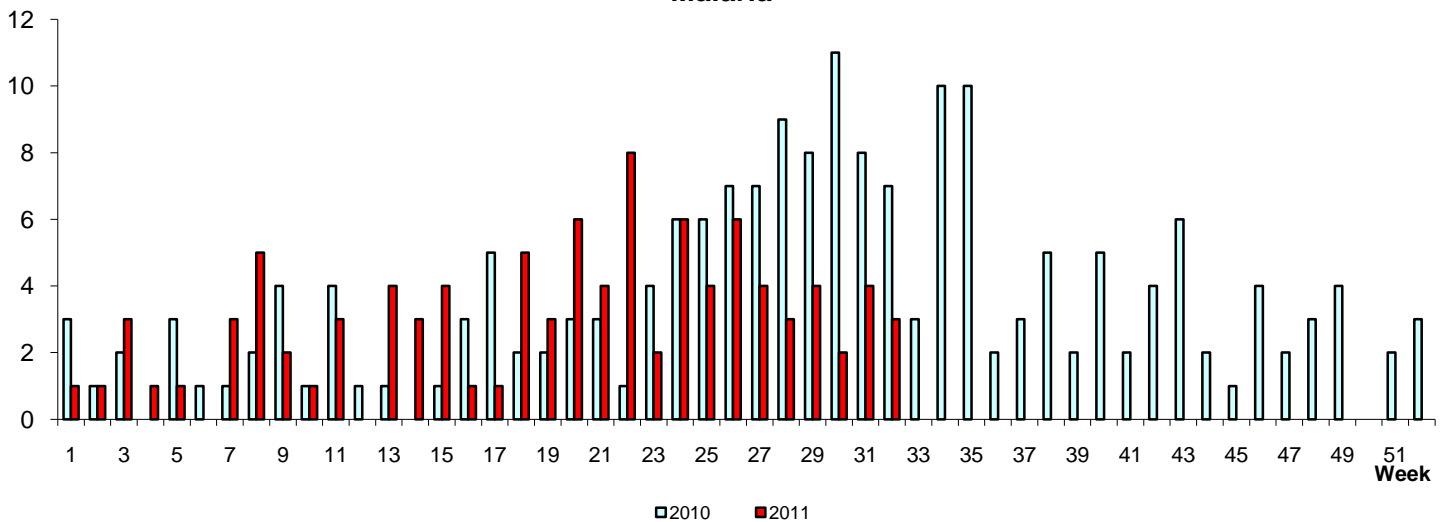
### Chikungunya Fever

No. of Cases



### Malaria

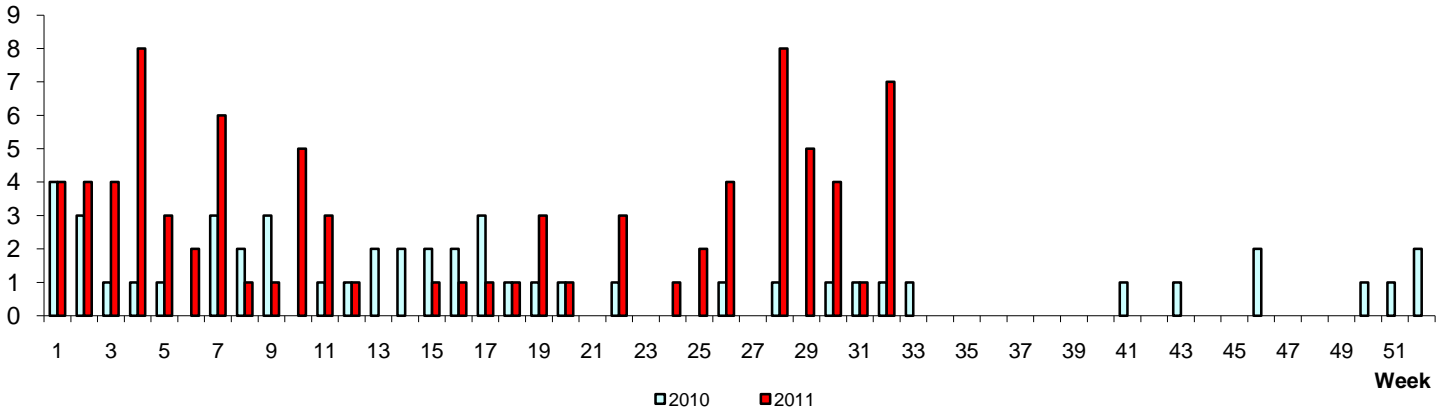
No. of Cases



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

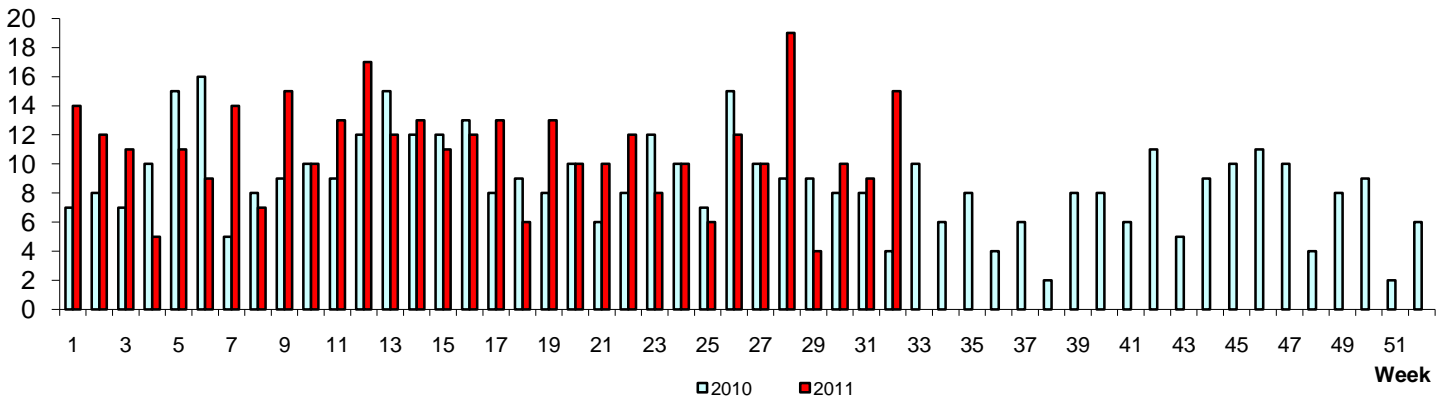
No. of Cases

Measles



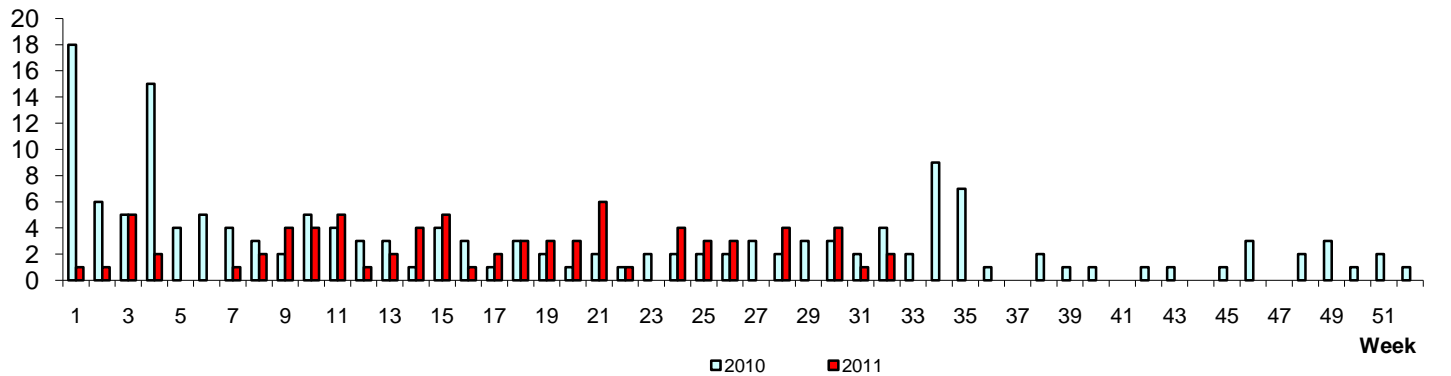
No. of Cases

Mumps



No. of Cases

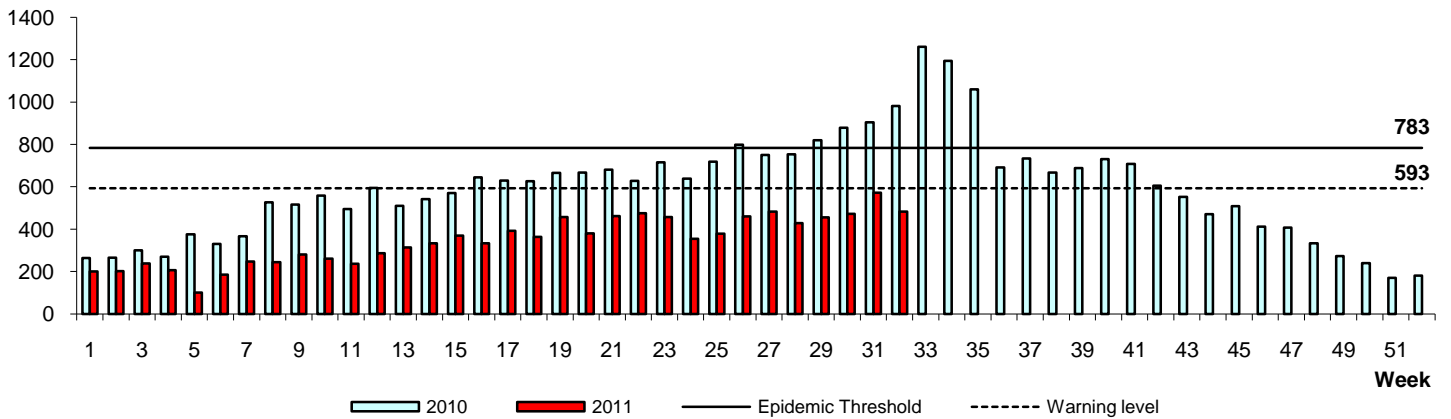
Rubella



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

### Hand, Foot & Mouth Disease

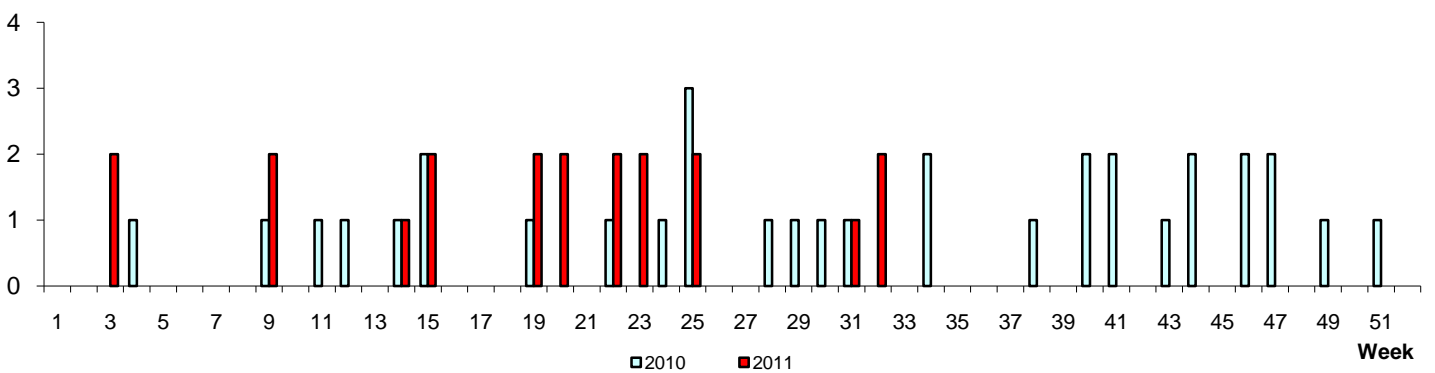
No. of Cases



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

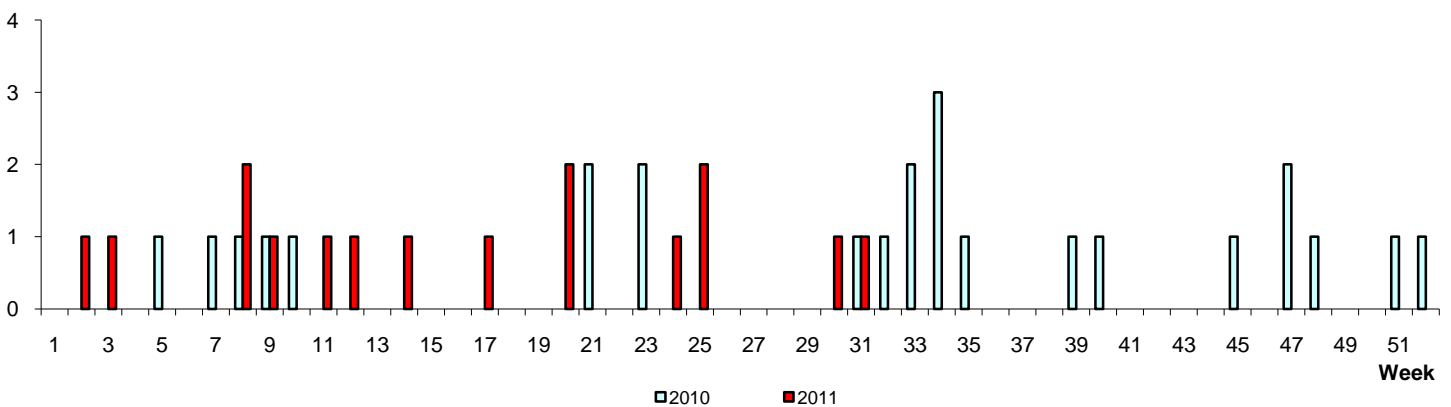
No. of Cases

### Encephalitis



No. of Cases

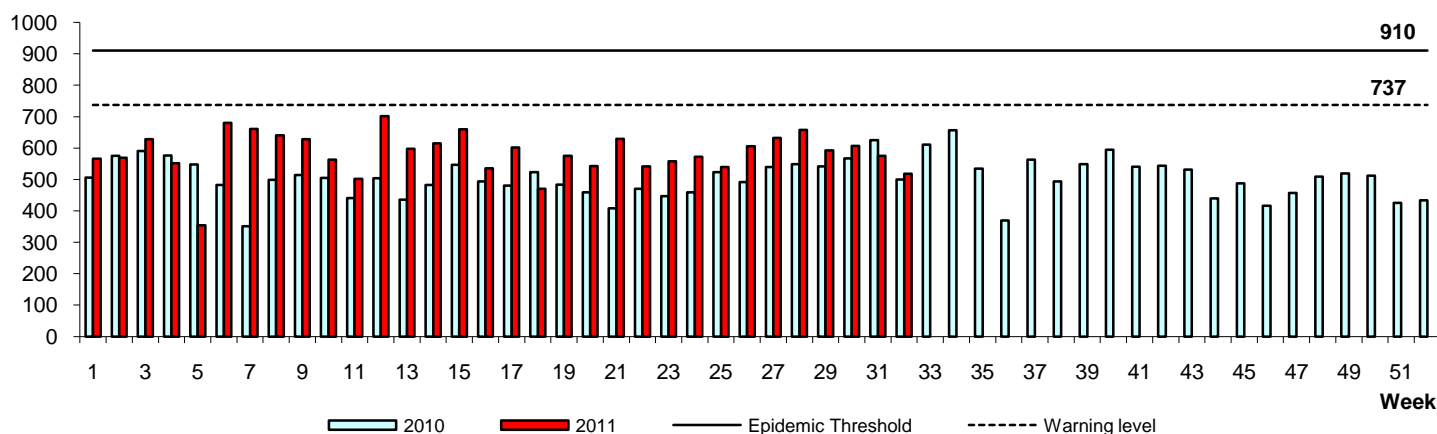
### Legionellosis



# POLYCLINIC ATTENDANCES, 2010-2011

## Conjunctivitis

No. of Cases



## Diarrhoeal Illness

No. of Cases

