



# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 36 4 - 10 Sep 2011

	E Week 36			Cumulative first		36 Weeks
	2011	2010	Median	2011	2010	Median
			2006 -2010			2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	9	8	5	264	243	163
Cholera	0	0	0	1	4	0
Paratyphoid	0	0	0	24	27	19
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	28	24	14	967	1077	489
Typhoid	0	3	0	50	57	52
Viral Hepatitis A	1	1	1	47	46	64
Viral Hepatitis E	3	2	0	69	78	33
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	NA	3	22	NA
Dengue Fever	119	120	120	4117	3374	3407
Dengue Haemorrhagic Fever	0	0	0	15	28	62
Malaria	7	2	2	114	142	130
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	21	19	27
Haemophilus Influenzae B infection	0	0	0	0	4	3
Hand, Foot And Mouth Disease	316	691	415	12616	23194	14996
Legionellosis	0	0	0	17	17	16
Measles	0	0	0	96	41	15
Melioidosis	0	4	1	24	47	41
Meningococcal Disease	0	0	0	5	6	6
Mumps	6	4	12	385	337	570
Pertussis	0	0	0	13	3	12
Pneumococcal Disease (invasive)	2	4	NA	94	118	NA
Rubella	1	1	1	84	139	113
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	1	3	3	51	44	49
Viral hepatitis C	5	0	0	7	4	9
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	13175	10103	10624	525350	538938	474244
Acute conjunctivitis	569	369	409	21015	18291	18291
Acute Diarrhoea	2546	1717	1751	87279	78721	75308
HIV/STI/TB NOTIFICATIONS*	2011	Aug		Cumulative 2011		
HIV/AIDS	45			297		
Legally Notifiable STIs**	726			5101		
Tuberculosis	170			1148		

\* 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).

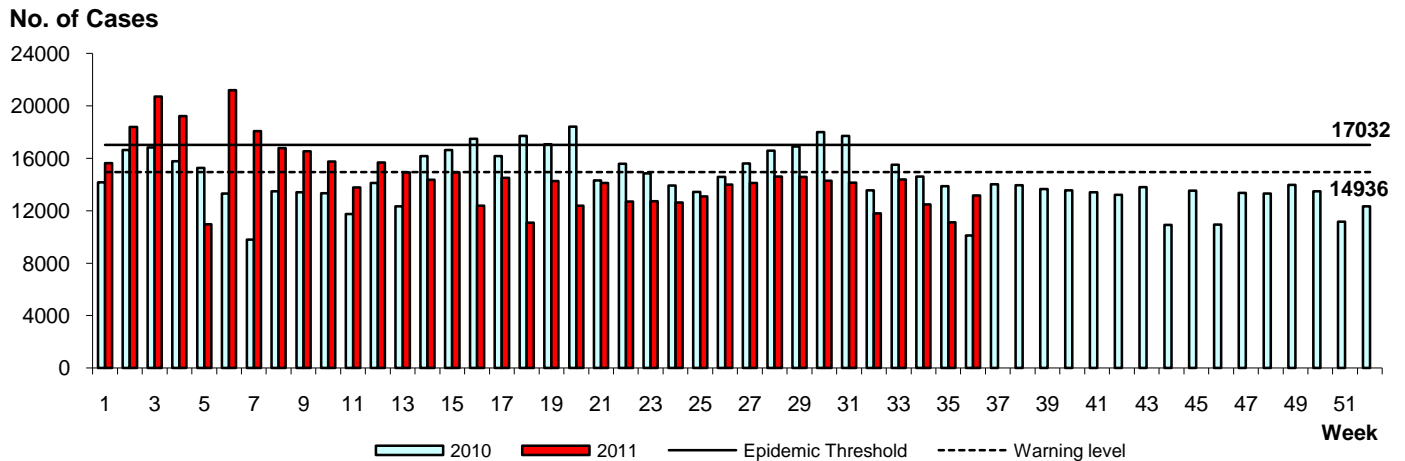
2011 Notification	Epidemiological Week 36 4 - 10 Sep 2011		Cumulative first 35 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	9	Imported : sporadic	255	Imported : 24 sporadic
		Local : 6 sporadic		Local : 231 sporadic
	Pending Investigation : 3		Pending Investigation :	
Cholera	0	Imported : sporadic	1	Imported : 1 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	24	Imported : 23 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	28	Imported : 3 sporadic	939	Imported : 96 sporadic
		Local : 15 sporadic		Local : 839 sporadic
	Pending Investigation : 10		Pending Investigation : 4	
Typhoid	0	Imported : sporadic	50	Imported : 49 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : sporadic	46	Imported : 31 sporadic
		Local : 1 sporadic		Local : 15 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	3	Imported : 1 sporadic	66	Imported : 40 sporadic
		Local : 2 sporadic		Local : 25 sporadic
	Pending Investigation :		Pending Investigation : 1	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	3	Imported : 2 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	119	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	3998	
Dengue Haemorrhagic Fever	0		15	
Malaria	7	Imported : 7 sporadic	107	Imported : 106 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	21	Imported : 3 sporadic
		Local : sporadic		Local : 18 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	17	Imported : 7 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation :		Pending Investigation :	
Meloidosis	0	Imported : sporadic	24	Imported : 3 sporadic
		Local : sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation : 2	
Meningococcal Disease	0	Imported : sporadic	5	Imported : sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation : 1	
OTHER DISEASES				
Viral hepatitis B	1	Imported : sporadic	50	Imported : 17 sporadic
		Local : 1 sporadic		Local : 31 sporadic
	Pending Investigation :		Pending Investigation : 2	
Viral hepatitis C	5	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 5		Pending Investigation :	

## Influenza Situation in Singapore 2011

Influenza indicators for E-week 36 (4 - 10 September 2011) are as follows:

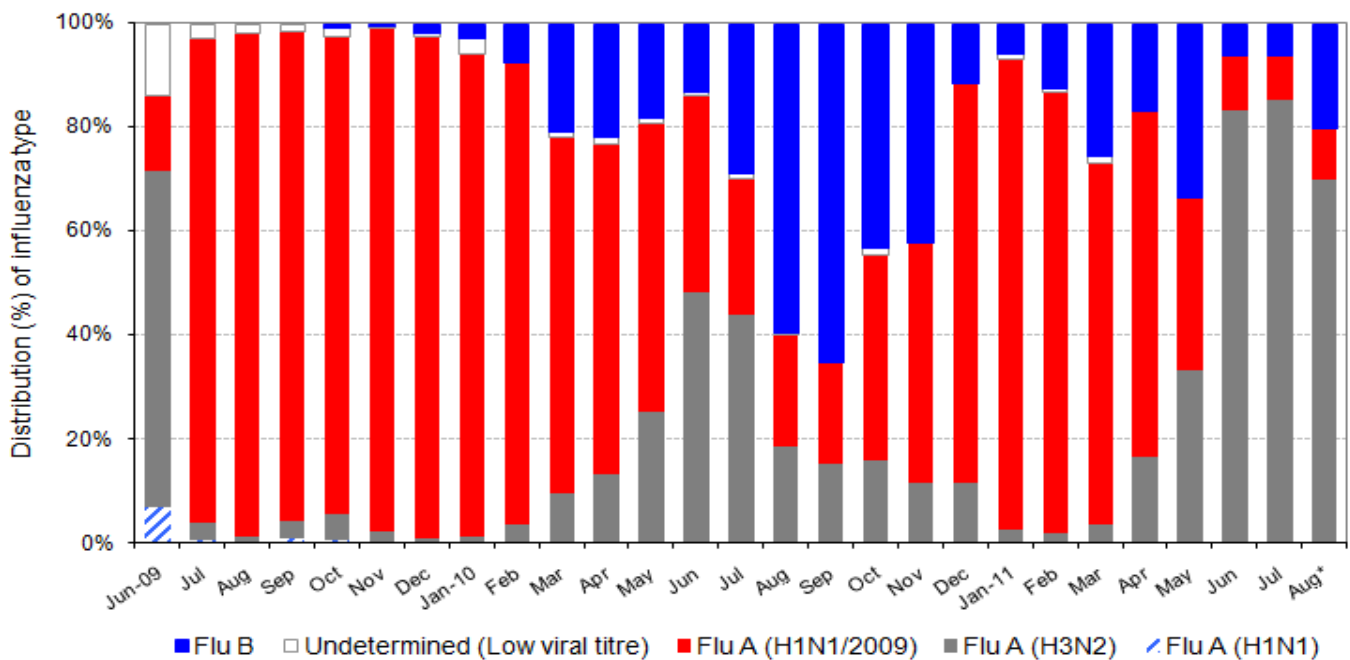
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 13,175 in E-week 36 (daily average of 2,395 over 5.5 working days), compared to 11,124 in E-week 35 (daily average of 2,472 over 4.5 working days).

### Polyclinic Attendances for Acute Respiratory Infection



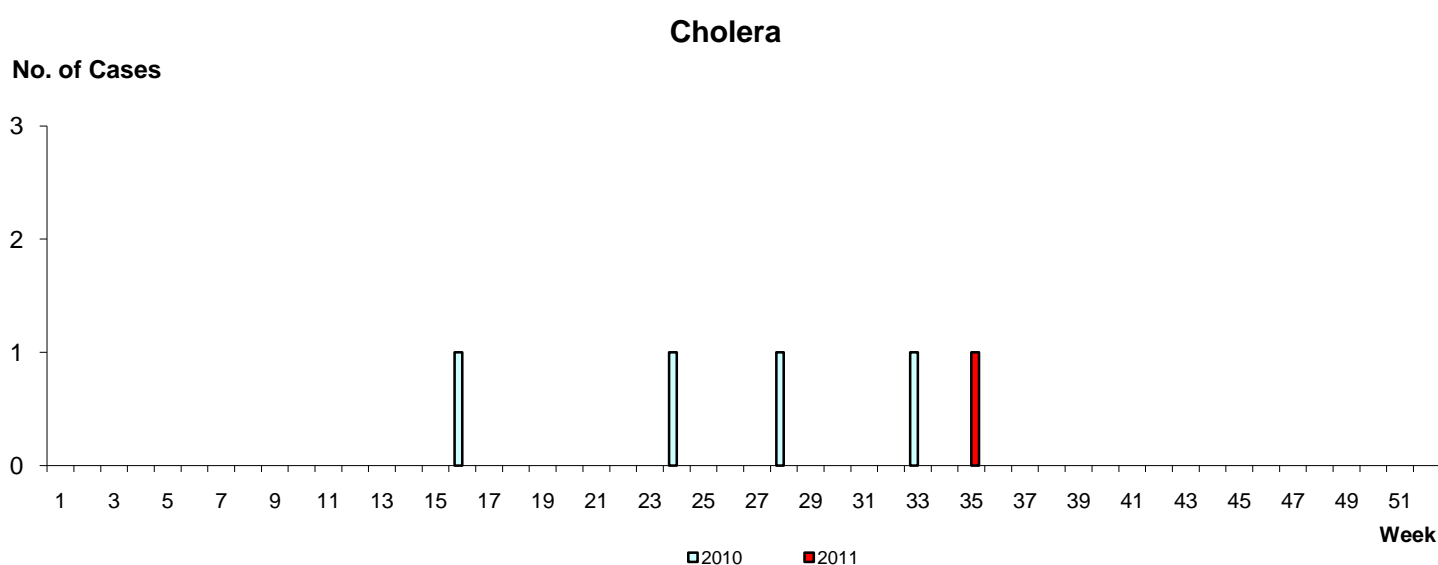
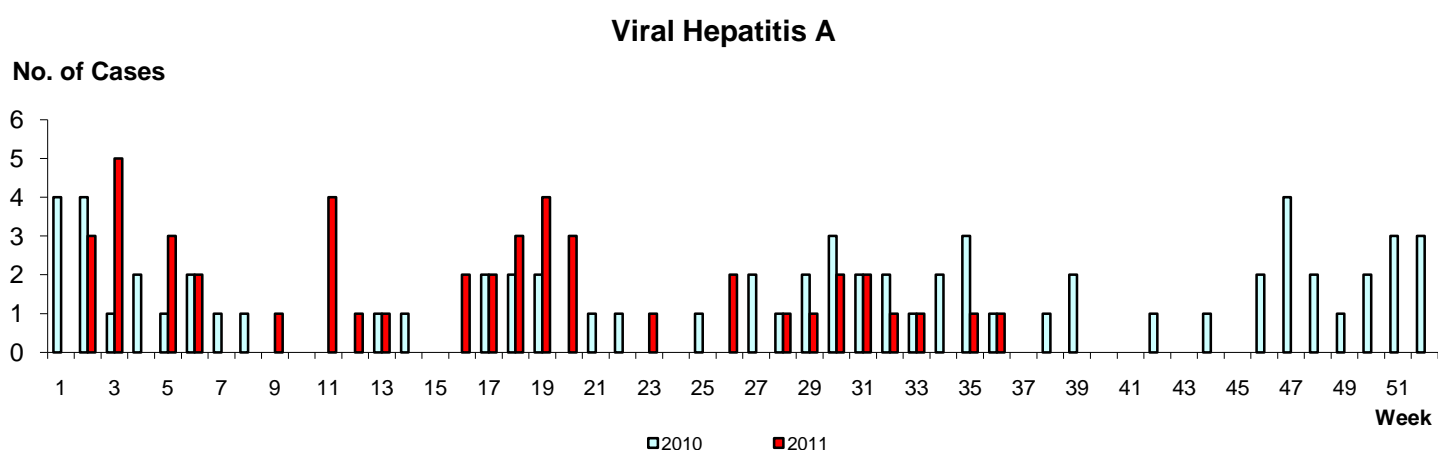
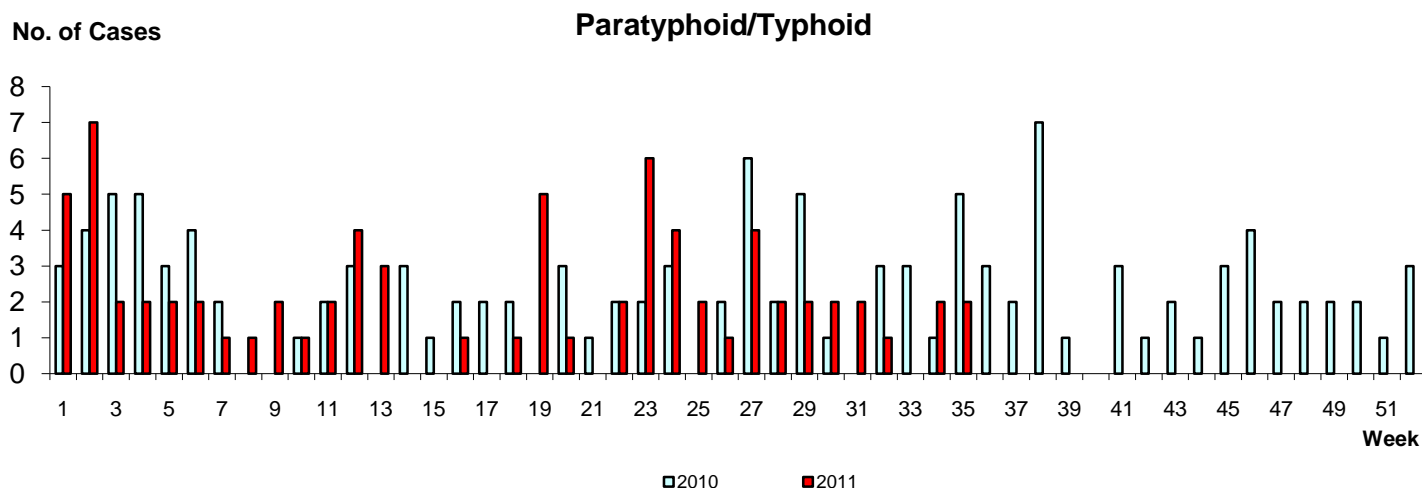
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=94) in the community was 40% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in August 2011, influenza A (H3N2) constituted 69%, whilst influenza A (H1N1-2009) and influenza B constituted 11% and 20% respectively.



\*preliminary

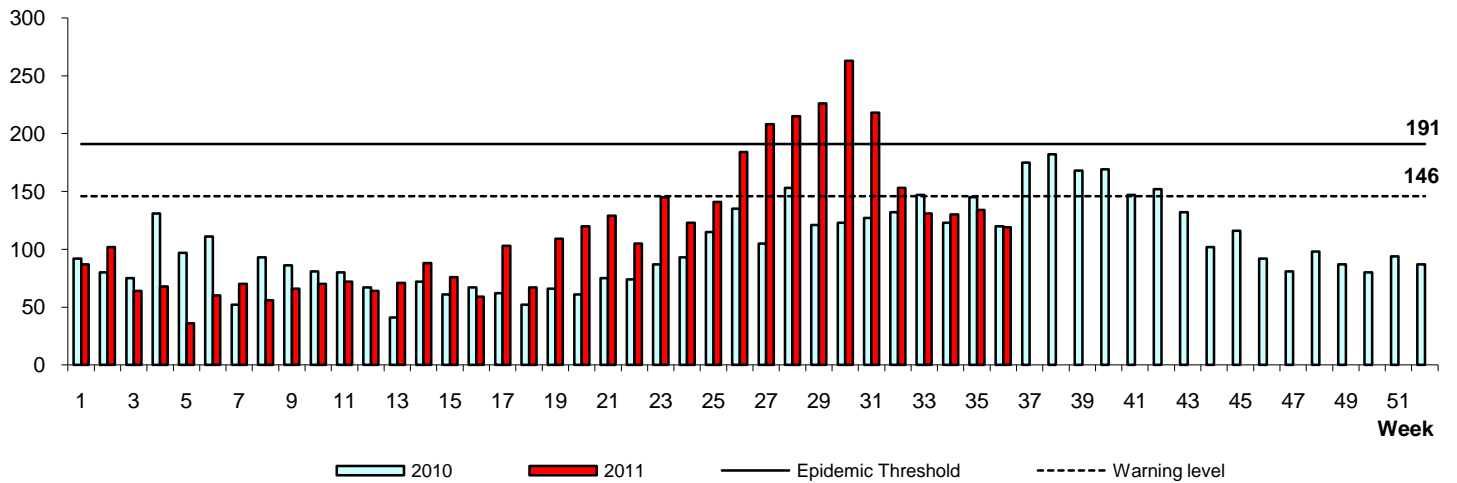
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



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

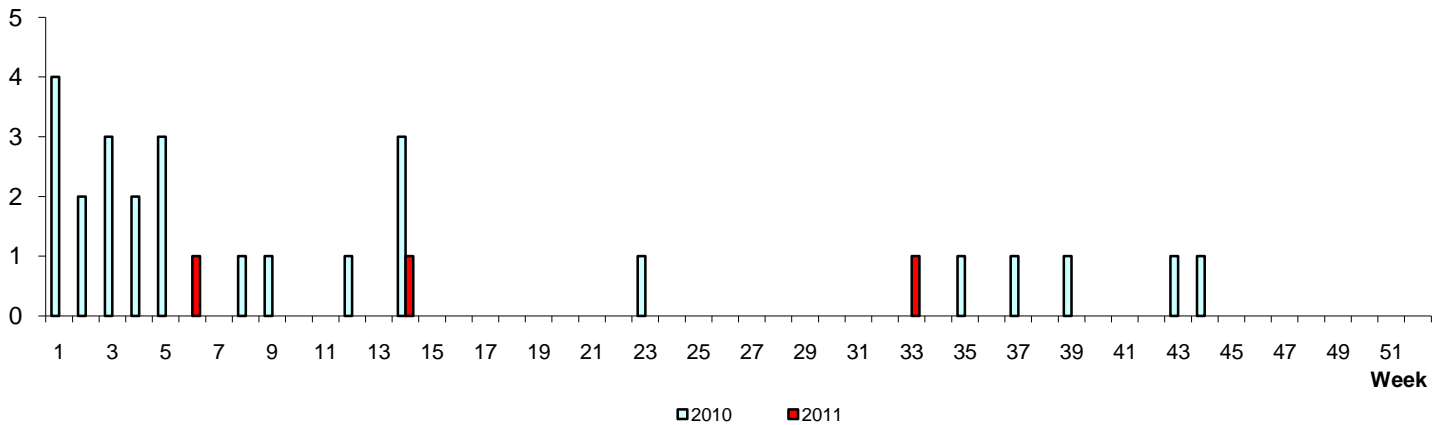
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



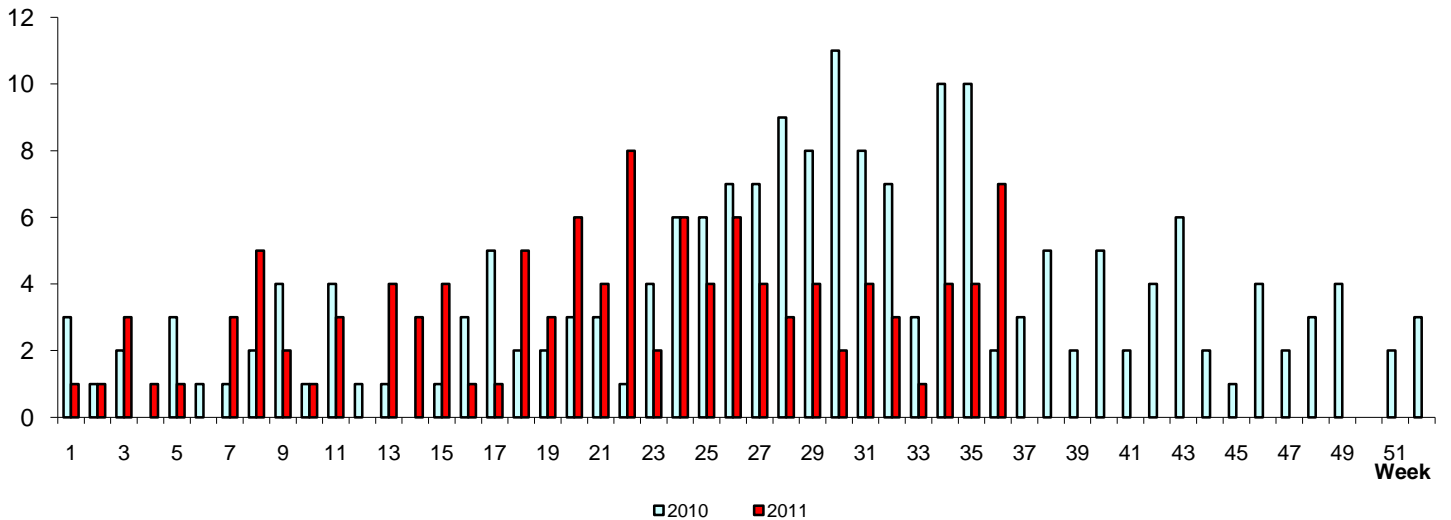
### Chikungunya Fever

No. of Cases



### Malaria

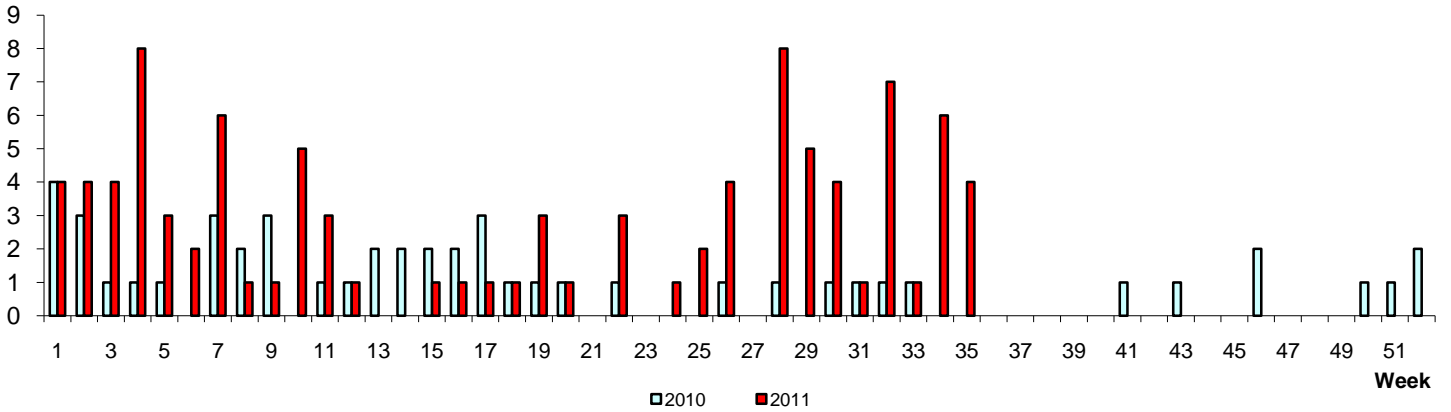
No. of Cases



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

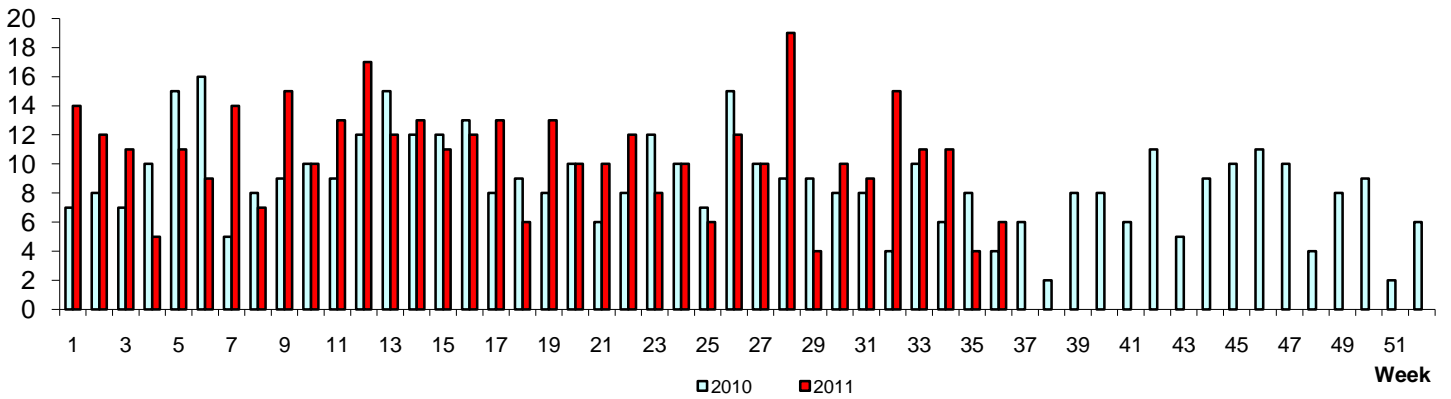
No. of Cases

Measles



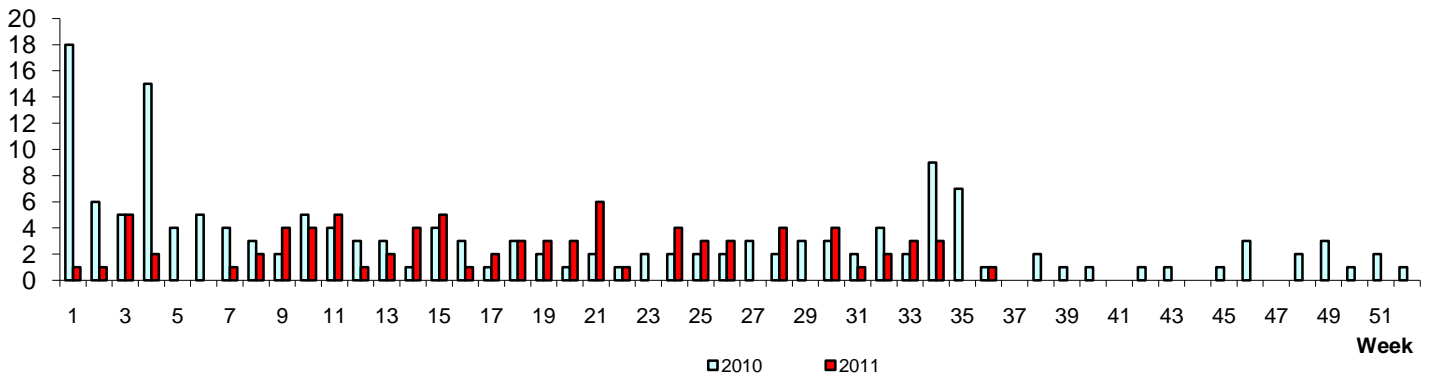
No. of Cases

Mumps



No. of Cases

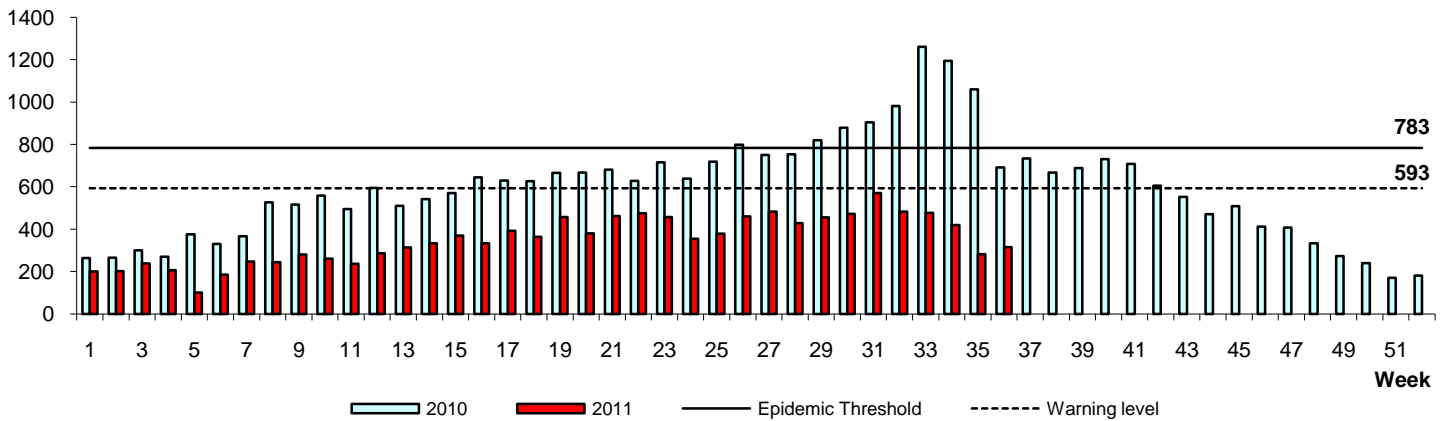
Rubella



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

### Hand, Foot & Mouth Disease

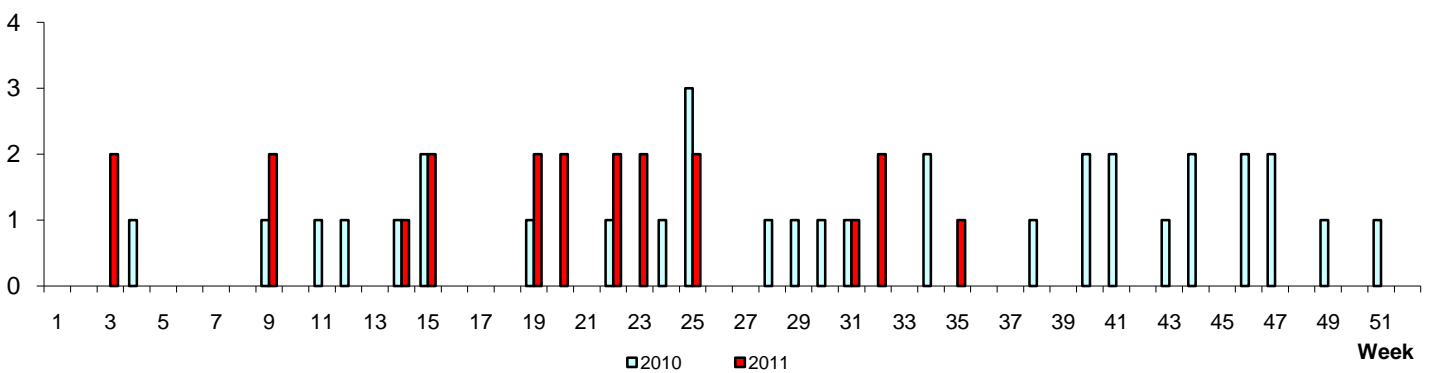
No. of Cases



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

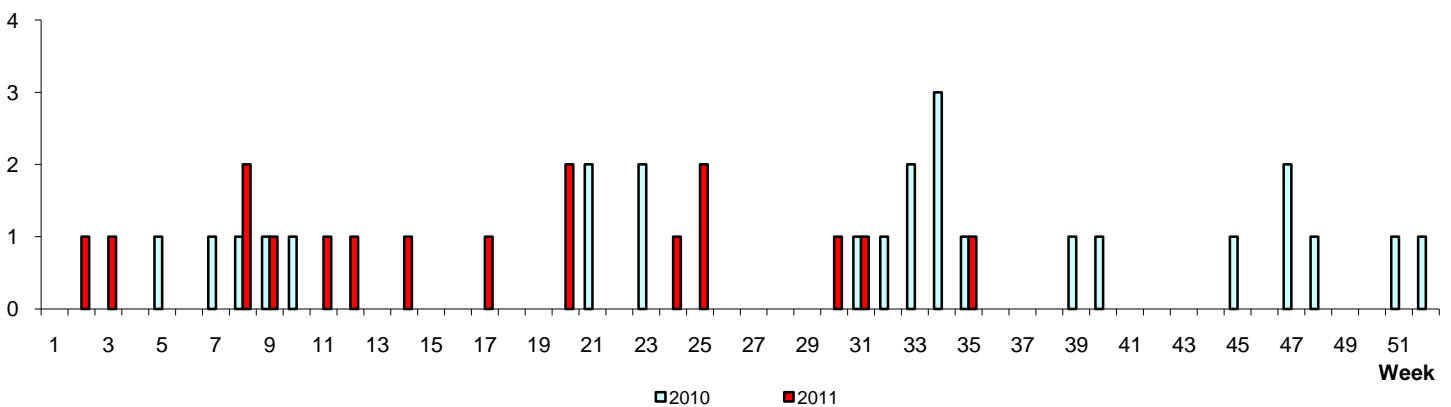
No. of Cases

### Encephalitis



No. of Cases

### Legionellosis



## POLYCLINIC ATTENDANCES, 2010-2011

