



# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 31 31 Jul - 6 Aug 2011

	E Week 31			Cumulative first 31 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	5	7	3	223	209	125
Cholera	0	0	0	0	3	0
Paratyphoid	1	0	0	22	23	16
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	22	27	13	812	956	427
Typhoid	1	0	1	47	46	43
Viral Hepatitis A	2	2	2	43	37	56
Viral Hepatitis E	6	4	3	56	64	29
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	0	NA	2	21	NA
Dengue Fever	217	127	127	3452	2708	3093
Dengue Haemorrhagic Fever	1	0	3	13	27	53
Malaria	4	8	5	95	110	109
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	1	1	1	18	17	24
Haemophilus Influenzae B infection	0	0	0	0	3	2
Hand, Foot And Mouth Disease	572	905	452	10641	18005	12634
Legionellosis	1	1	0	16	10	11
Measles	1	1	0	78	39	14
Melioidosis	1	1	1	17	34	34
Meningococcal Disease	0	0	0	3	4	4
Mumps	9	8	16	338	305	500
Pertussis	0	0	0	10	3	8
Pneumococcal Disease (invasive)	1	3	NA	76	107	NA
Rubella	1	2	2	75	116	101
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	5	0	2	47	38	43
Viral hepatitis C	7	0	0	9	3	9
<b>POLYCLINIC ATTENDANCES</b>						
Acute upper respiratory infections	14146	17711	15236	462385	471276	417134
Acute conjunctivitis	575	625	625	18155	15620	15666
Acute Diarrhoea	2773	2521	2328	74574	67724	65319
<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).

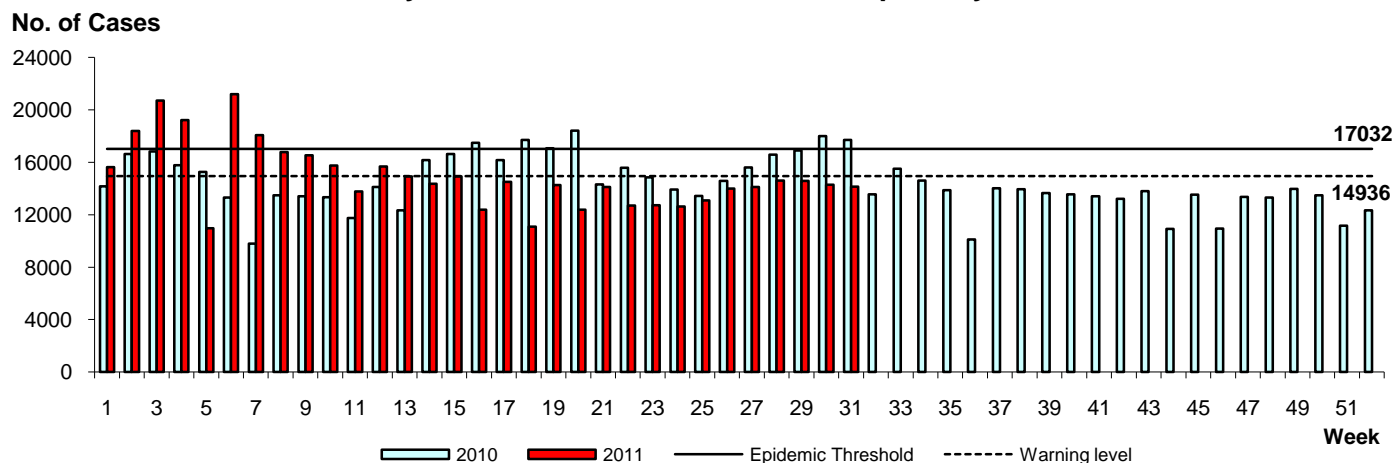
2011 Notification	Epidemiological Week 31 Jul - 6 Aug 2011		Cumulative first	30	Weeks
FOOD/WATER-BORNE DISEASES					
Campylobacteriosis	5	Imported : 1 sporadic	218	Imported : 22 sporadic	
		Local : 2 sporadic		Local : 196 sporadic	
	Pending Investigation : 2		Pending Investigation :		
Cholera	0	Imported : sporadic	0	Imported : sporadic	
		Local : sporadic		Local : sporadic	
	Pending Investigation :		Pending Investigation :		
Paratyphoid	1	Imported : 1 sporadic	21	Imported : 20 sporadic	
		Local : sporadic		Local : 1 sporadic	
	Pending Investigation :		Pending Investigation :		
Salmonellosis (non-enteric fevers)	22	Imported : 1 sporadic	790	Imported : 85 sporadic	
		Local : 12 sporadic		Local : 703 sporadic	
	Pending Investigation : 9		Pending Investigation : 2		
Typhoid	1	Imported : 1 sporadic	46	Imported : 46 sporadic	
		Local : sporadic		Local : sporadic	
	Pending Investigation :		Pending Investigation :		
Viral Hepatitis A	2	Imported : 1 sporadic	41	Imported : 26 sporadic	
		Local : sporadic		Local : 15 sporadic	
	Pending Investigation :1		Pending Investigation :		
Viral Hepatitis E	6	Imported : 2 sporadic	50	Imported : 28 sporadic	
		Local : sporadic		Local : 20 sporadic	
	Pending Investigation : 4		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	217	Active Clusters  <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	3235		
Dengue Haemorrhagic Fever	1		12		
Malaria	4	Imported : 4 sporadic	91	Imported : 90 sporadic	
		Local : sporadic		Local : 1 sporadic	
	Pending Investigation :		Pending Investigation :		
AIR/DROPLET-BORNE DISEASES					
Encephalitis	1	Imported : sporadic	17	Imported : 3 sporadic	
		Local : 1 sporadic		Local : 14 sporadic	
	Pending Investigation :		Pending Investigation :		
Legionellosis	1	Imported : sporadic	15	Imported : 6 sporadic	
		Local : 1 sporadic		Local : 9 sporadic	
	Pending Investigation :		Pending Investigation :		
Meliodosis	1	Imported : 1 sporadic	16	Imported : 1 sporadic	
		Local : sporadic		Local : 15 sporadic	
	Pending Investigation :		Pending Investigation :		
Meningococcal Disease	0	Imported : sporadic	3	Imported : sporadic	
		Local : sporadic		Local : 3 sporadic	
	Pending Investigation:		Pending Investigation :		
OTHER DISEASES					
Viral hepatitis B	5	Imported : 1 sporadic	42	Imported : 14 sporadic	
		Local : 1 sporadic		Local : 28 sporadic	
	Pending Investigation : 3		Pending Investigation :		
Viral hepatitis C	7	Imported : sporadic	2	Imported : sporadic	
		Local : sporadic		Local : 2 sporadic	
	Pending Investigation : 7		Pending Investigation :		

## Influenza Situation in Singapore 2011

Influenza indicators for E-week 31 (31 July - 6 August 2011) are as follows:

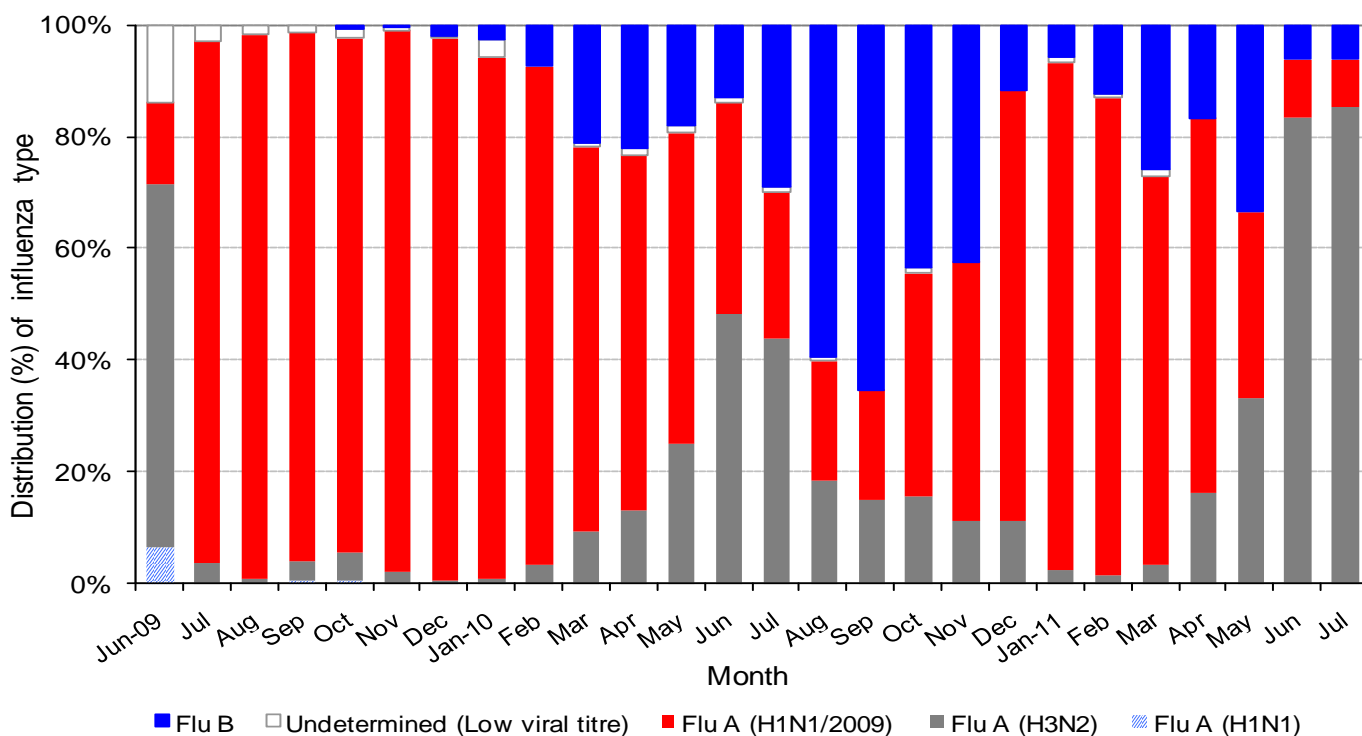
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 14,146 in E-week 31 (daily average of 2,572 over 5.5 working days), compared to 14,278 in E-week 30 (daily average of 2,596 over 5.5 working days).

### Polyclinic Attendances for Acute Respiratory Infection

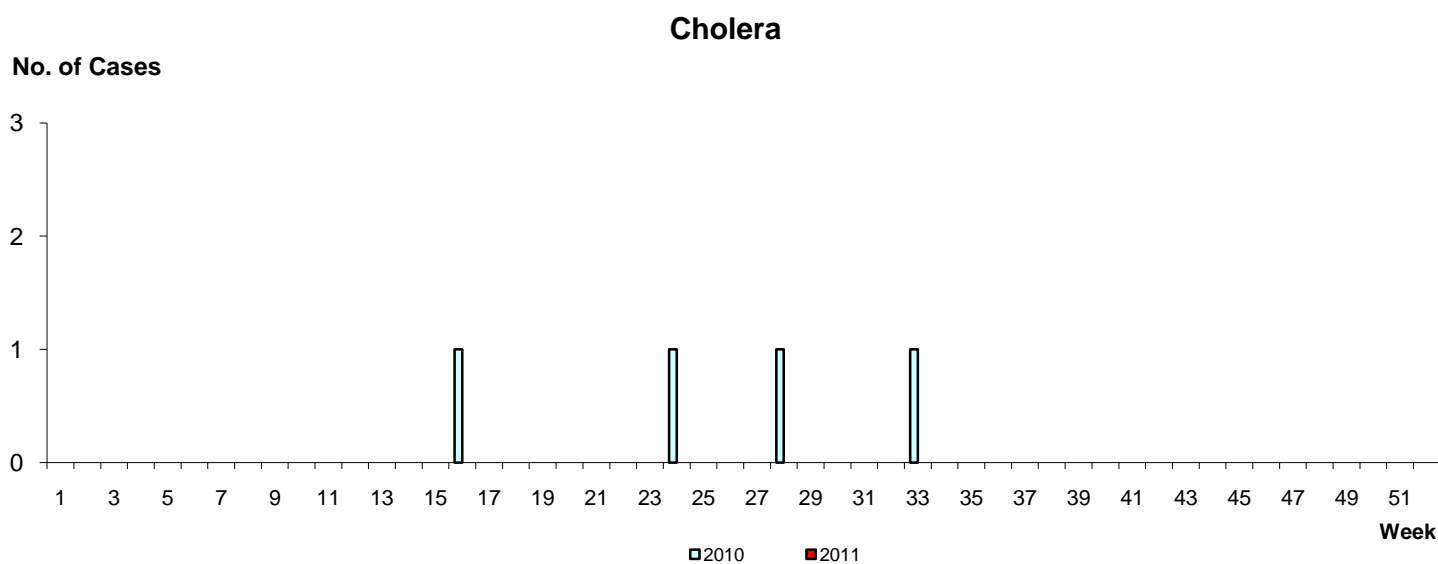
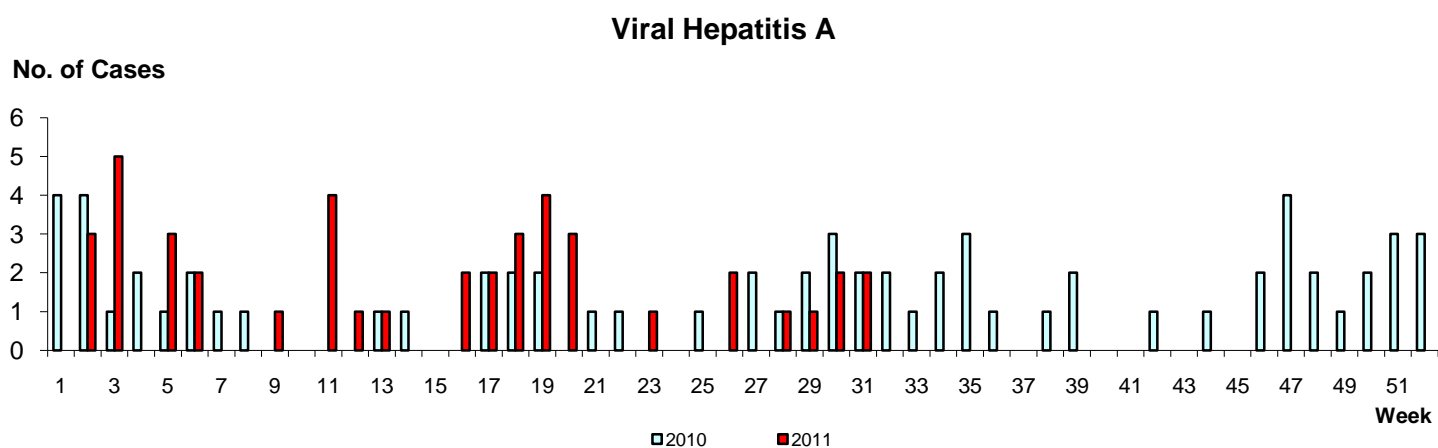
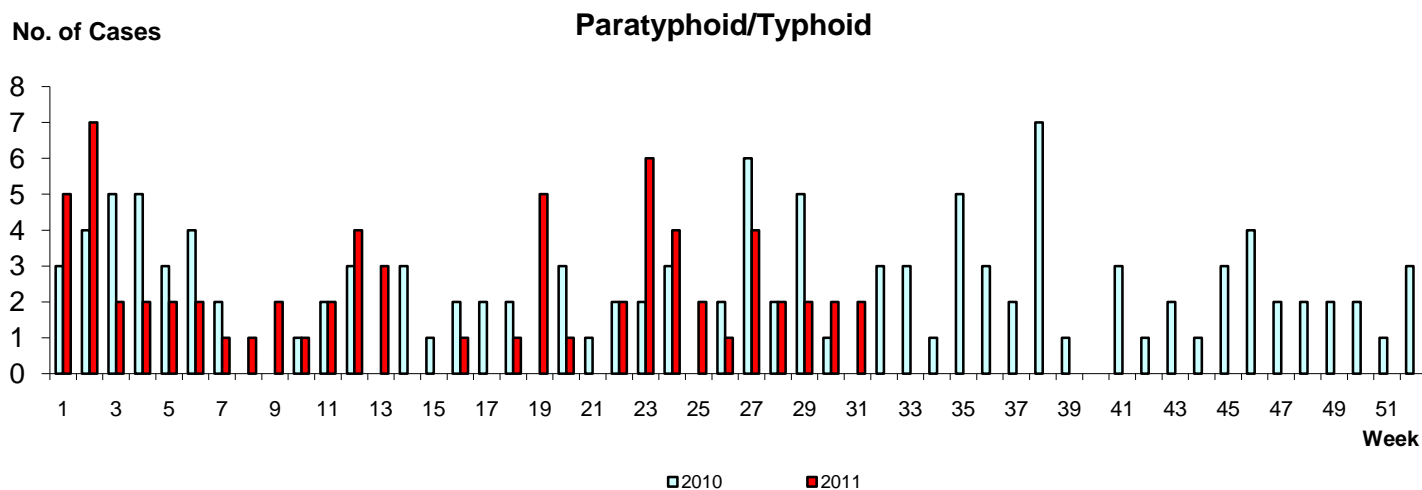


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=245) in the community was 48.6% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in July 2011, influenza A (H3N2) constituted 85.4% whilst influenza A (H1N1-2009) and influenza B constituted 8.3% and 6.3% respectively.



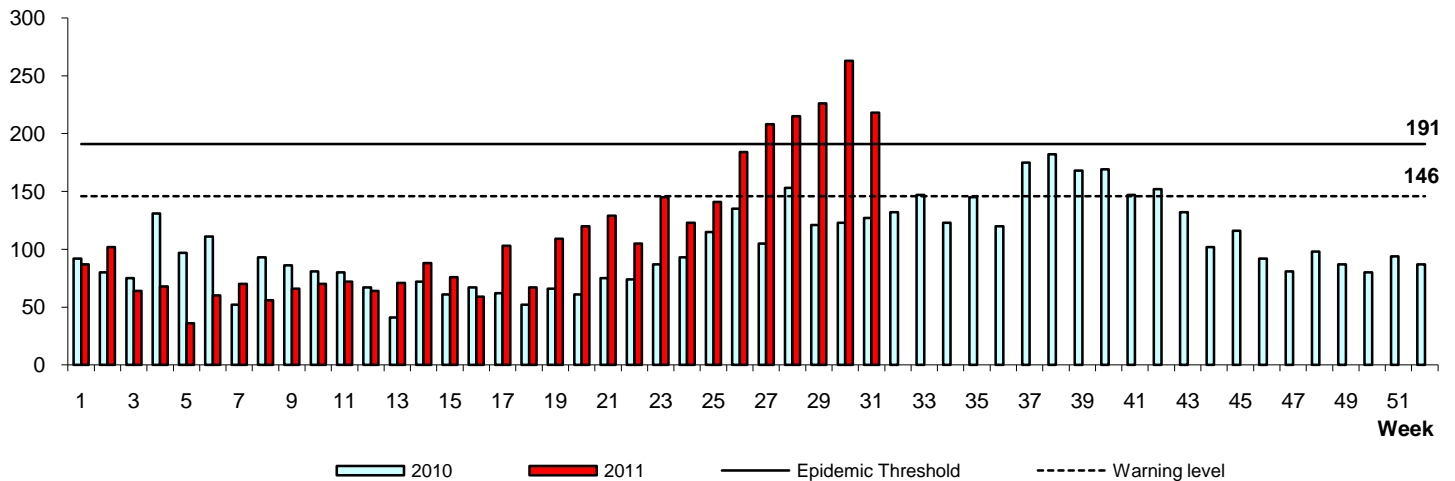
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



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

### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



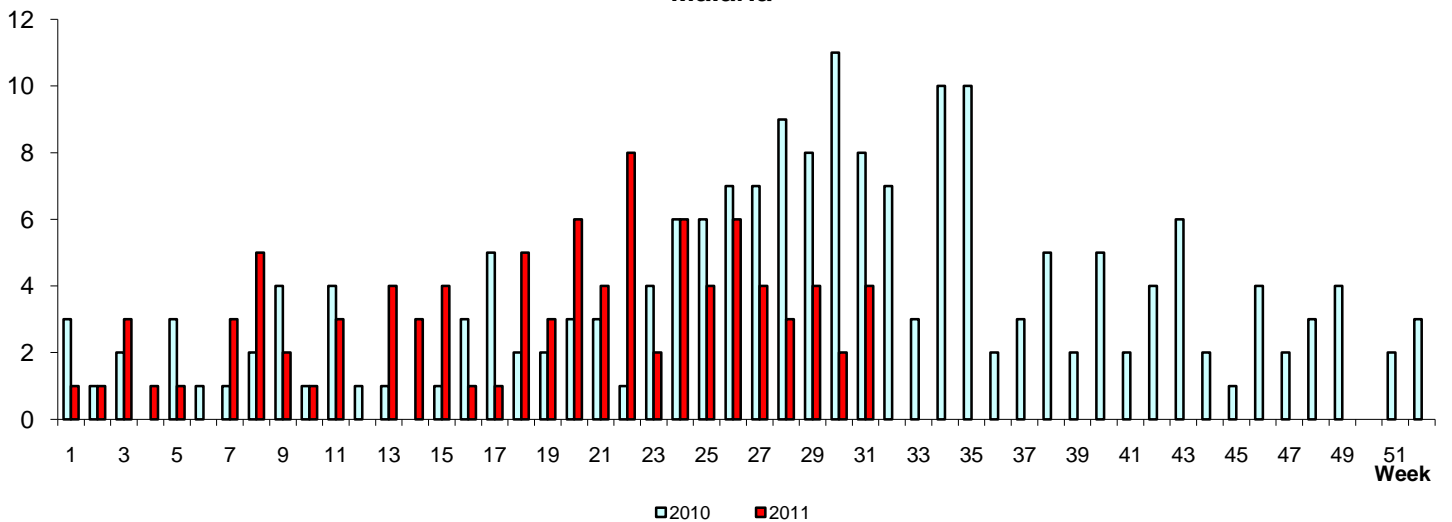
### Chikungunya Fever

No. of Cases



### Malaria

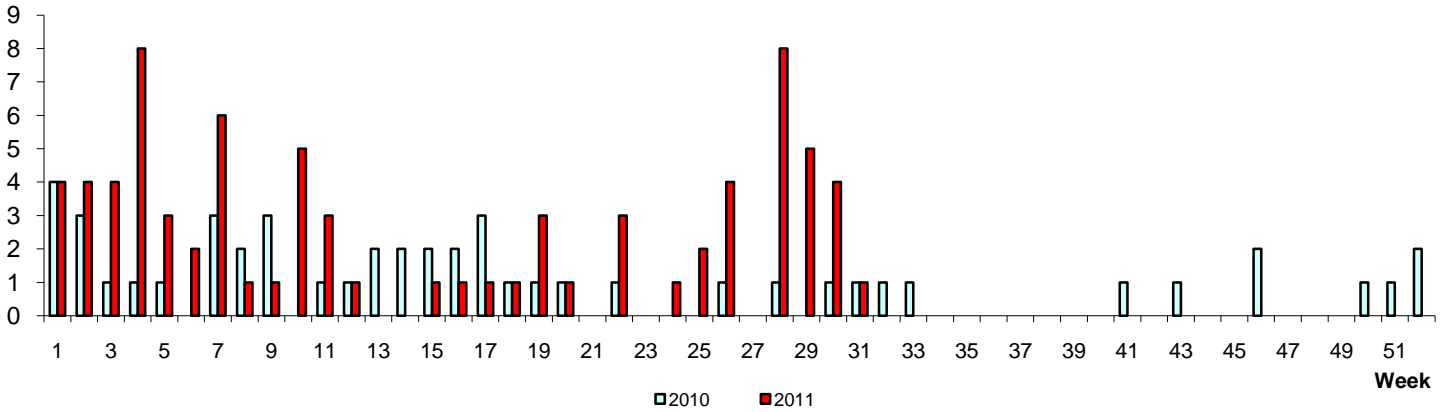
No. of Cases



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

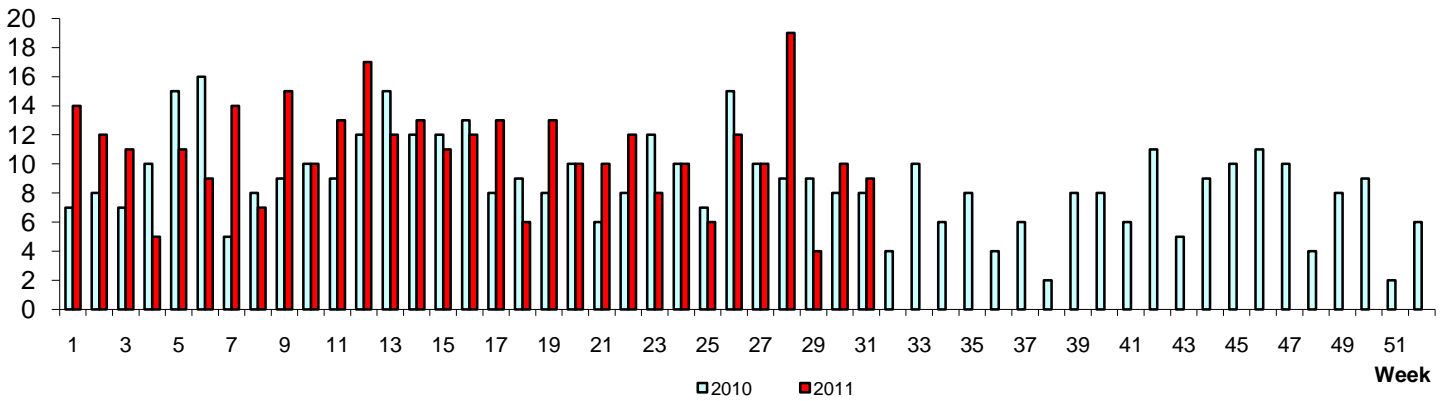
No. of Cases

Measles



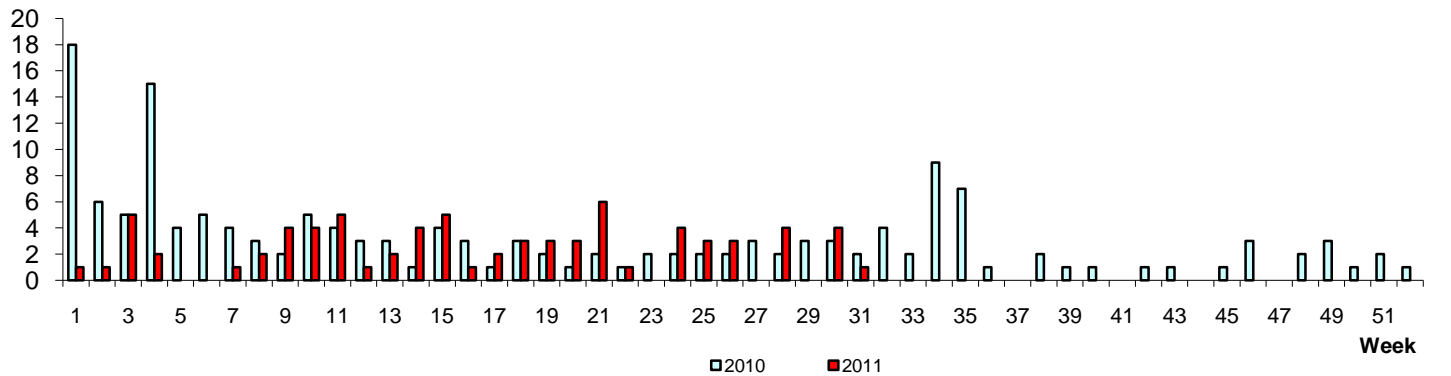
No. of Cases

Mumps



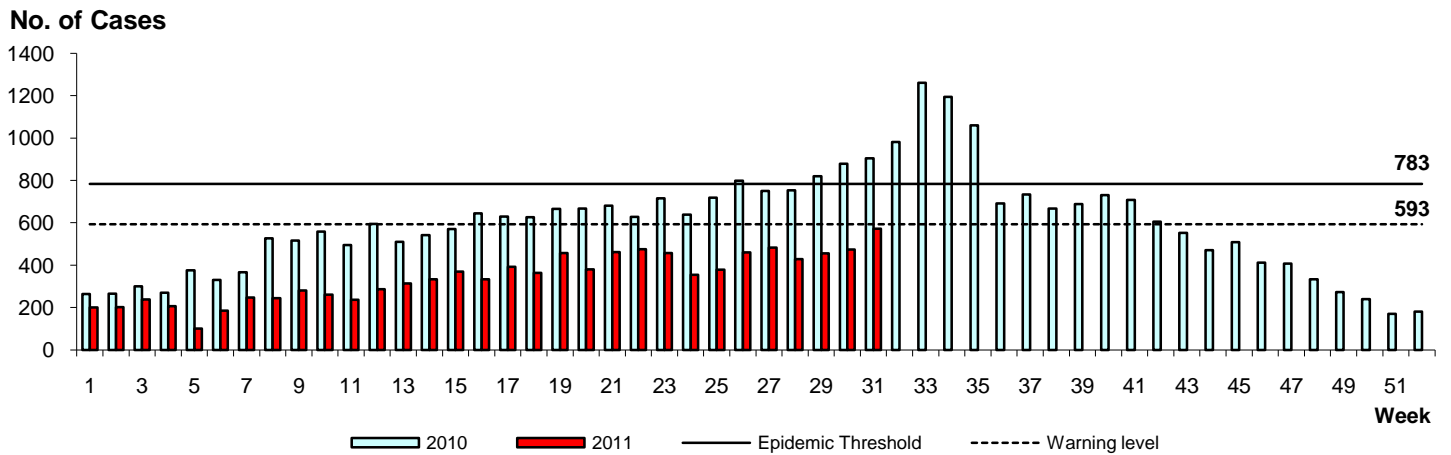
No. of Cases

Rubella

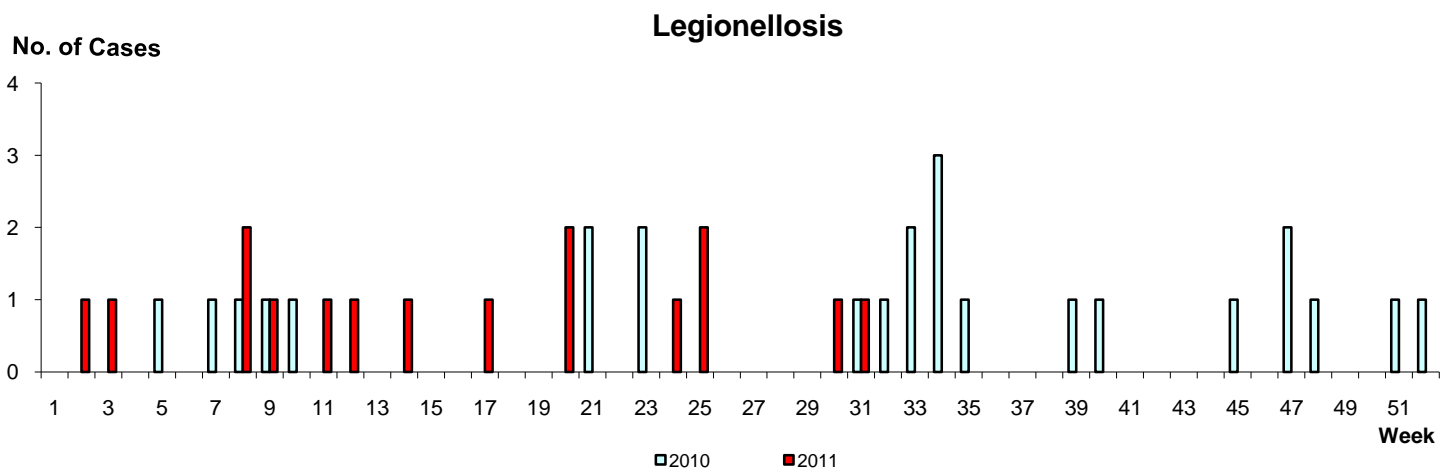
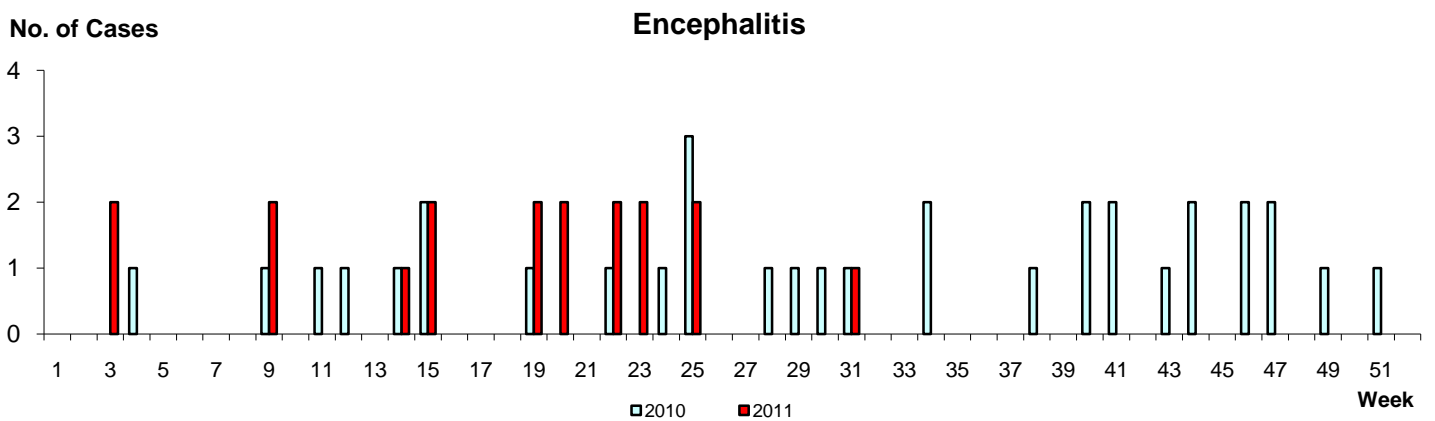


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

### Hand, Foot & Mouth Disease



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



# POLYCLINIC ATTENDANCES, 2010-2011

