



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 21 22 - 28 May 2011

	E Week 21			Cumulative first 21 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	7	4	3	149	137	80
Cholera	0	0	0	0	1	0
Paratyphoid	0	0	0	13	11	11
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	29	35	9	528	612	309
Typhoid	0	1	0	29	35	27
Viral Hepatitis A	0	1	1	34	25	39
Viral Hepatitis E	0	0	1	39	54	14
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	NA	2	20	NA
Dengue Fever	128	75	121	1626	1587	1893
Dengue Haemorrhagic Fever	1	0	1	8	15	30
Malaria	4	3	5	52	43	56
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	1	0	0	12	8	17
Haemophilus Influenzae B infection	0	0	0	0	1	1
Hand, Foot And Mouth Disease	462	681	681	6100	10400	8659
Legionellosis	0	2	1	11	7	8
Measles	0	0	0	50	34	12
Melioidosis	0	0	0	7	19	20
Meningococcal Disease	0	0	0	2	3	3
Mumps	10	6	14	238	209	341
Pertussis	0	0	0	7	3	5
Pneumococcal Disease (invasive)	1	6	NA	49	73	NA
Rubella	6	2	1	55	94	68
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	1	1	27	22	33
Viral hepatitis C	2	0	0	5	3	7
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	14116	14318	14318	325540	314124	288051
Acute conjunctivitis	629	408	463	12272	10406	10993
Acute Diarrhoea	2647	1681	1824	49727	45471	44235
HIV/STI/TB NOTIFICATIONS*	2011	Apr		Cumulative 2011		
HIV/AIDS	24			138		
Legally Notifiable STIs**	597			2459		
Tuberculosis	139			571		

* 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).

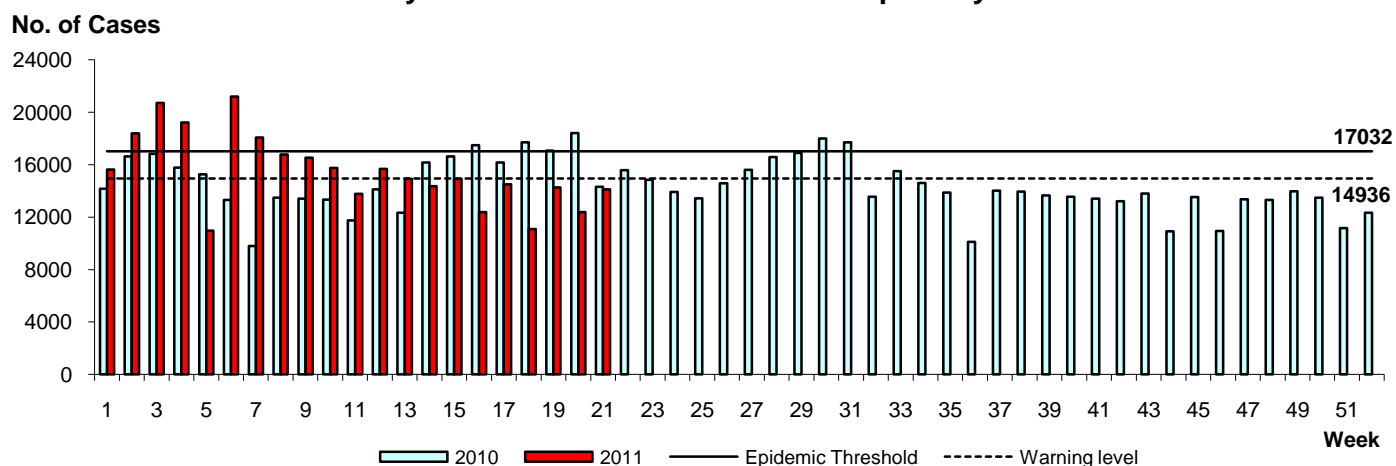
2011 Notification	Epidemiological Week 21 22 - 28 May 2011		Cumulative first 20 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	7	Imported : 1 sporadic	142	Imported : 12 sporadic
		Local : 4 sporadic		Local : 130 sporadic
	Pending Investigation : 2		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	13	Imported : 13 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	29	Imported : 3 sporadic	499	Imported : 54 sporadic
		Local : 11 sporadic		Local : 443 sporadic
	Pending Investigation : 15		Pending Investigation : 2	
Typhoid	0	Imported : sporadic	29	Imported : 29 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	34	Imported : 19 sporadic
		Local : sporadic		Local : 15 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	0	Imported : sporadic	39	Imported : 21 sporadic
		Local : sporadic		Local : 18 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	2	Imported : 1 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	128	Active Clusters http://www.dengue.gov.sg	1498	
Dengue Haemorrhagic Fever	1		7	
Malaria	4	Imported : 3 sporadic	48	Imported : 47 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported : sporadic	11	Imported : 1 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Legionellosis	0	Imported : sporadic	11	Imported : 5 sporadic
		Local : sporadic		Local : 6 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 : sporadic	25	Imported : 8 sporadic
		Local : sporadic		Local : 17 sporadic
	Pending Investigation : 2		Pending Investigation :	
Viral hepatitis C	2	Imported : sporadic	3	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 2		Pending Investigation : 2	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 21 (22 - 28 May 2011) are as follows:

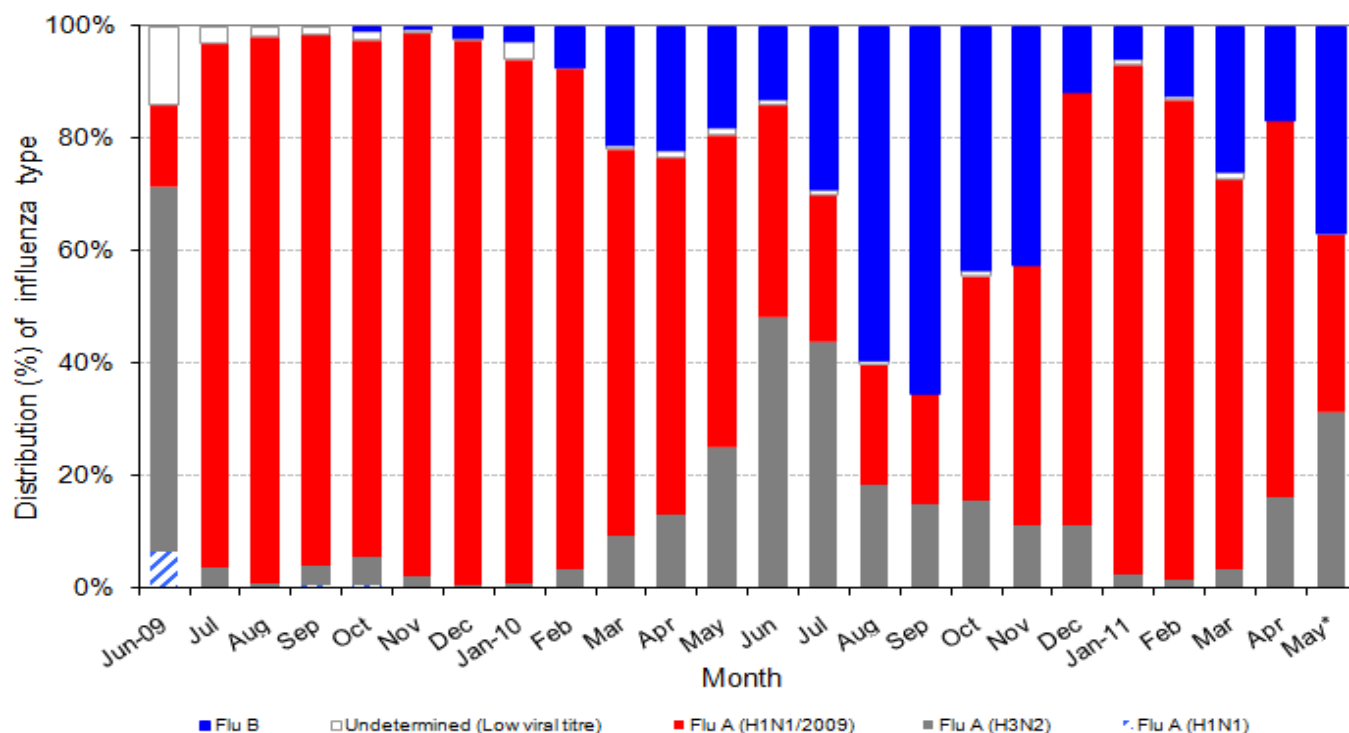
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 14,116 in E-week 21 (daily average of 2,567 over 5.5 working days), compared to 12,384 in E-week 20 (daily average of 2,752 over 4.5 working days).

Polyclinic Attendances for Acute Respiratory Infection



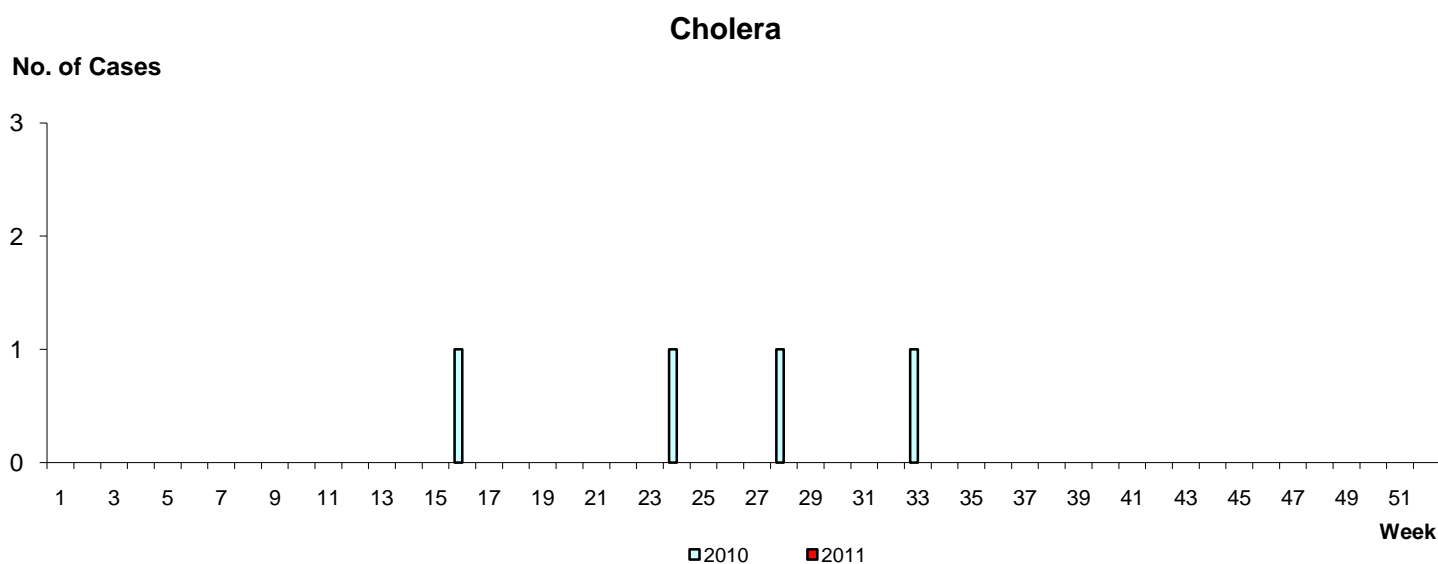
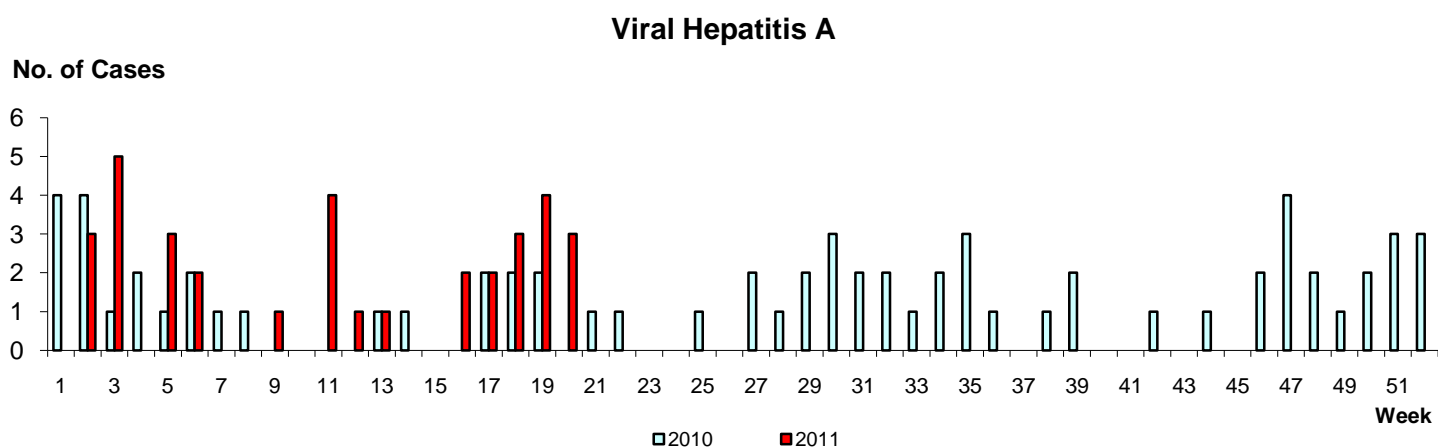
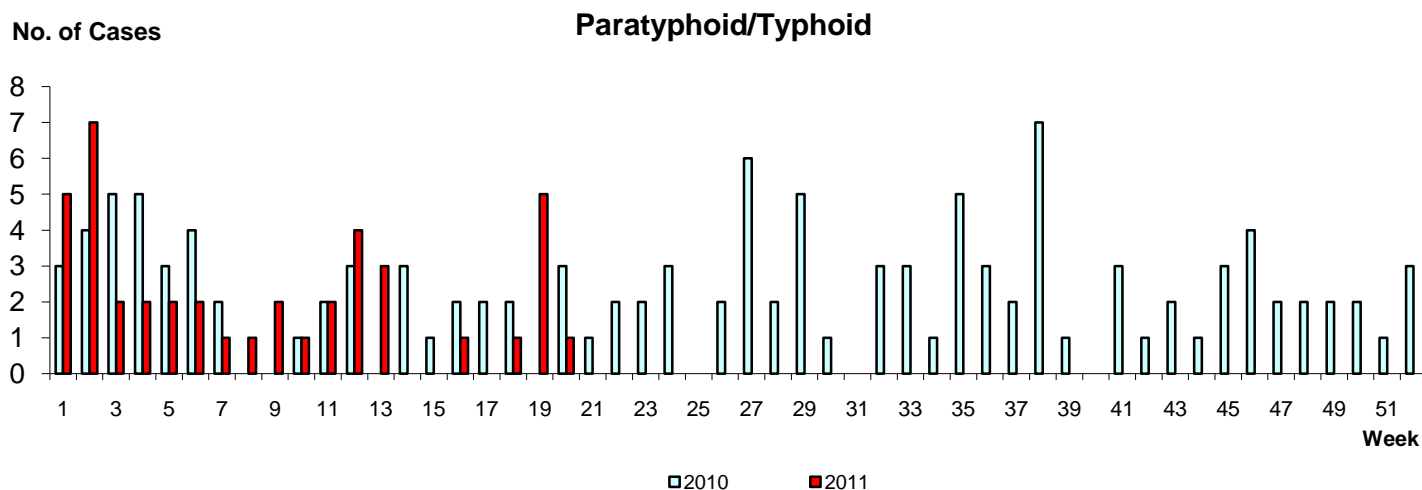
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=111) in the community was 11.7% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in May 2011, influenza B comprised 36.8% whilst influenza A (H1N1-2009) and influenza A (H3N2) each constituted 31.6% (preliminary).



* Preliminary.

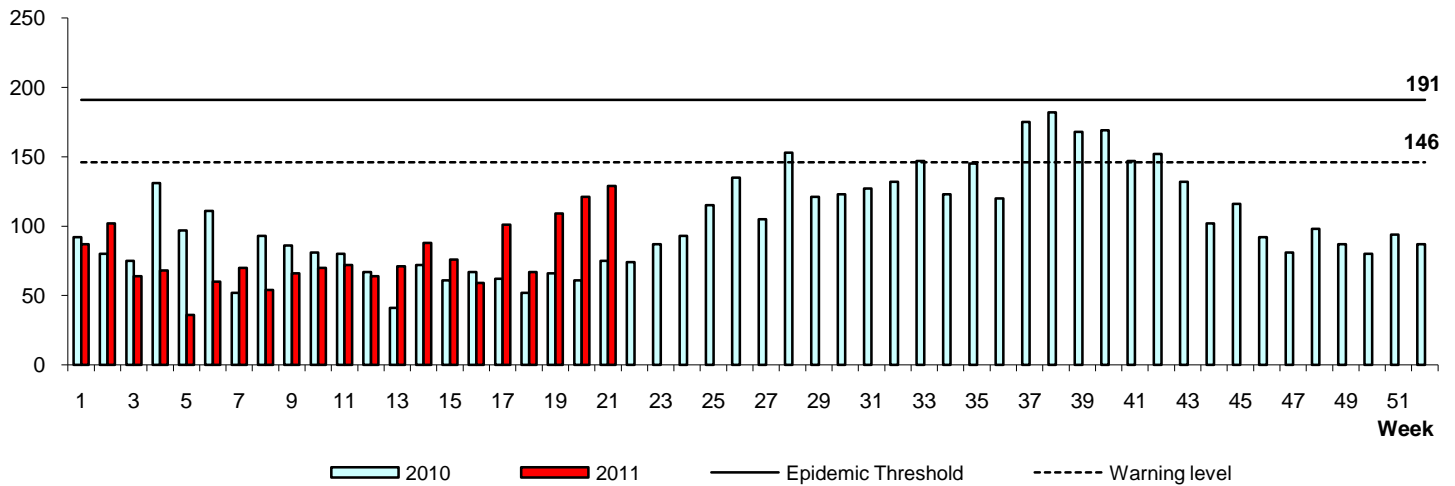
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



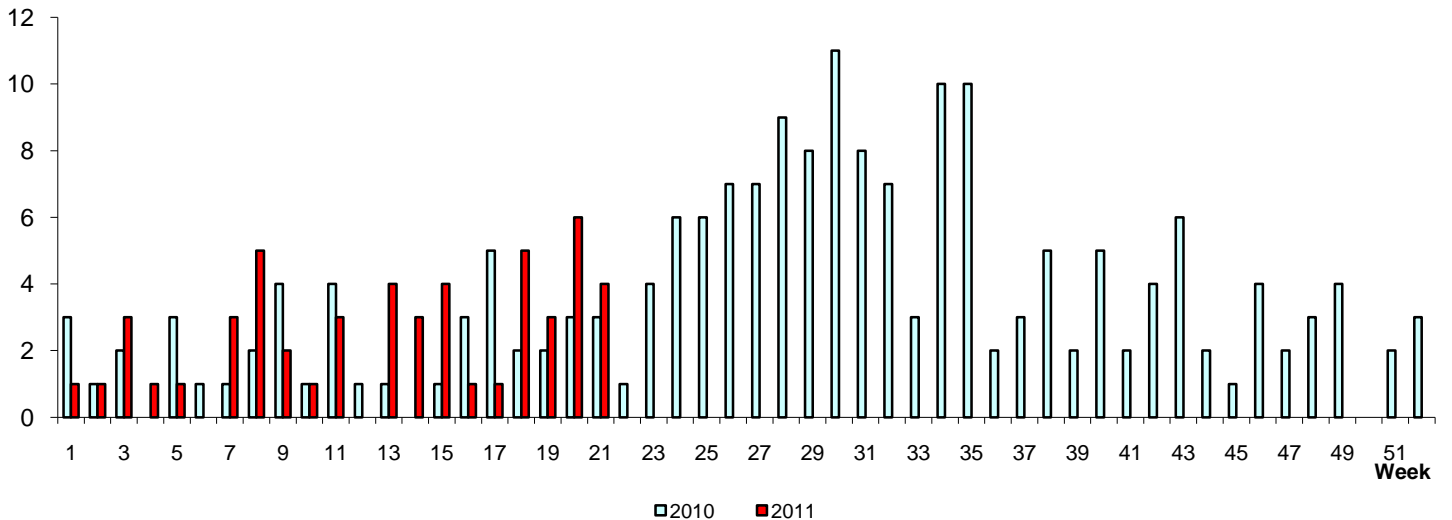
Chikungunya Fever

No. of Cases



Malaria

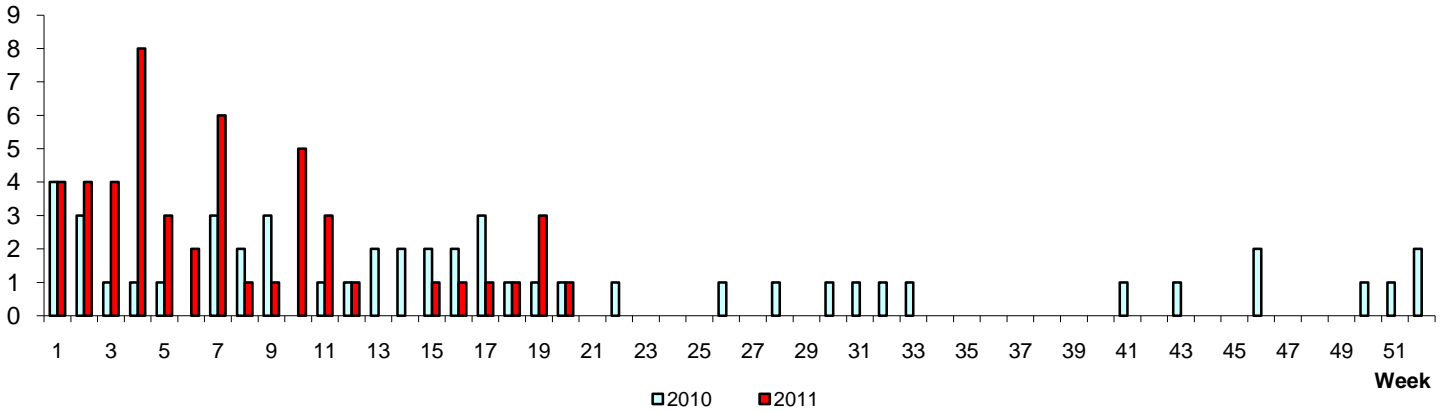
No. of Cases



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

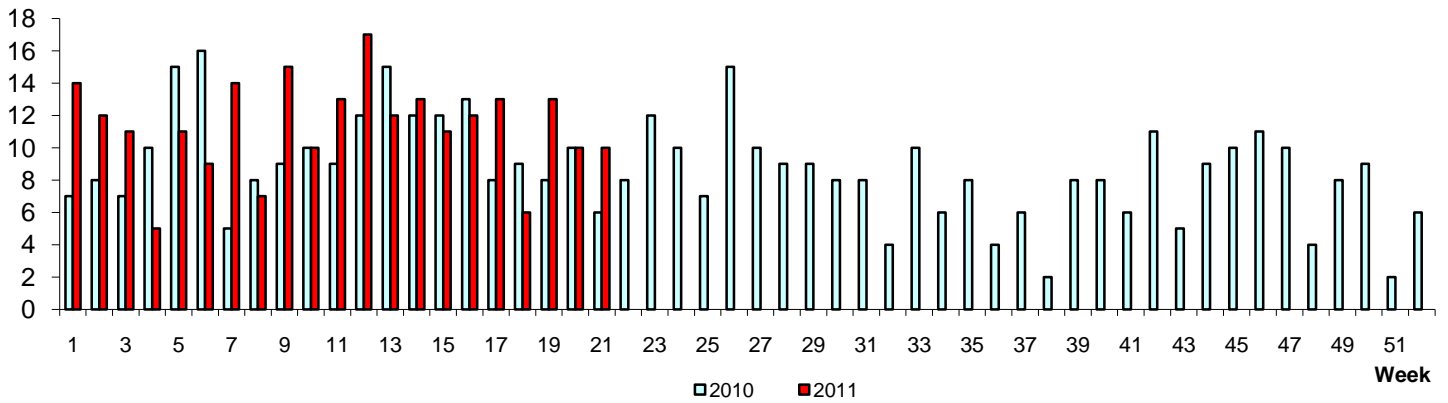
No. of Cases

Measles



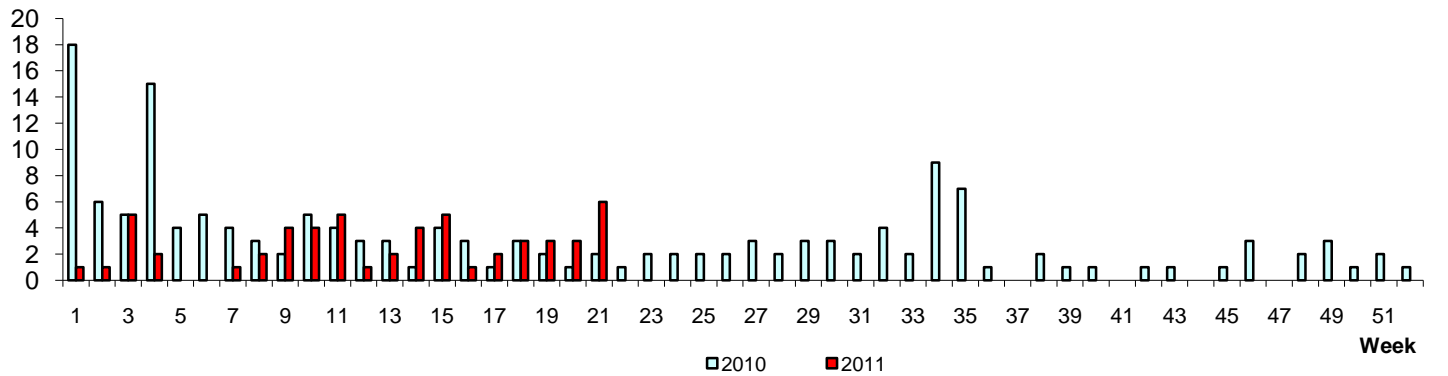
No. of Cases

Mumps



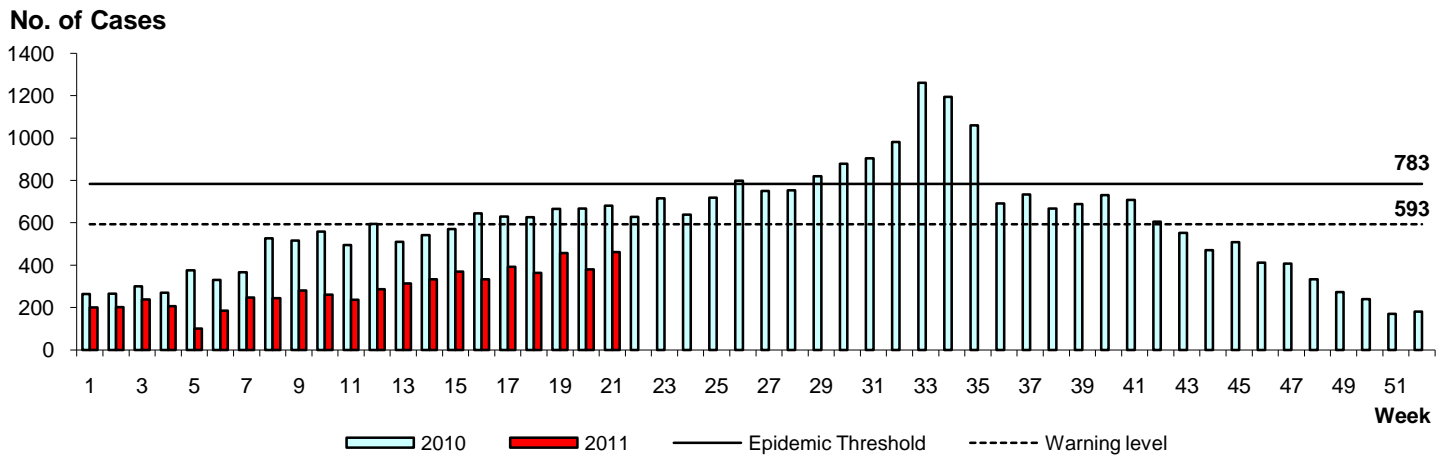
No. of Cases

Rubella

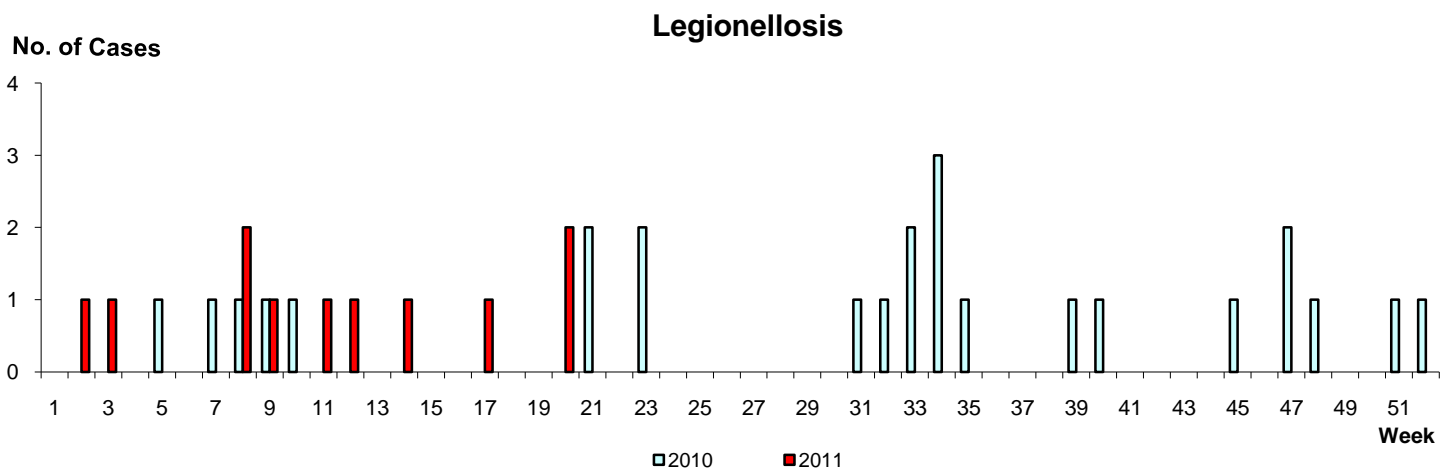
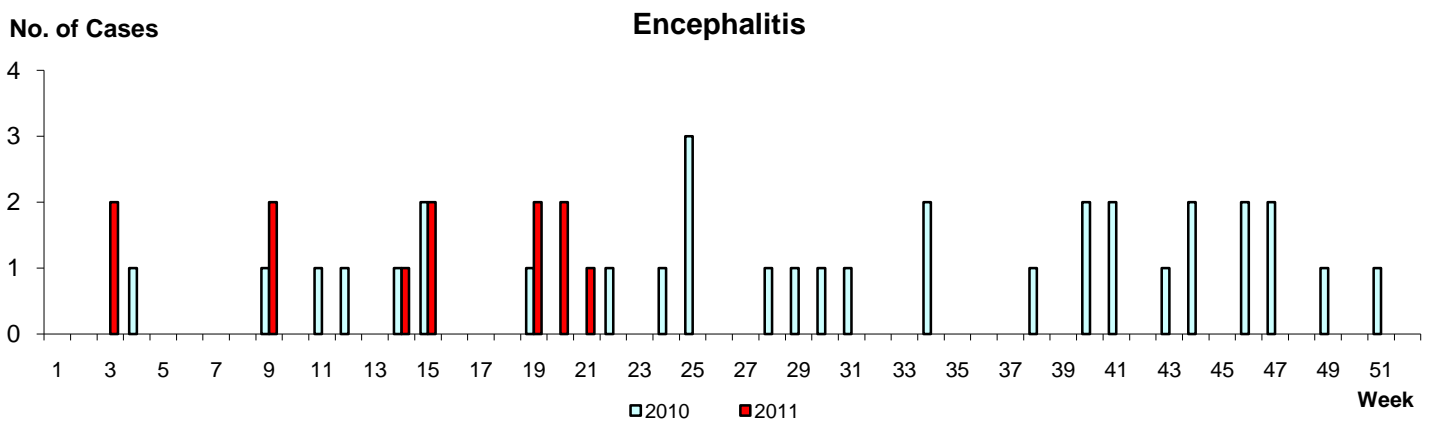


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

Hand, Foot & Mouth Disease



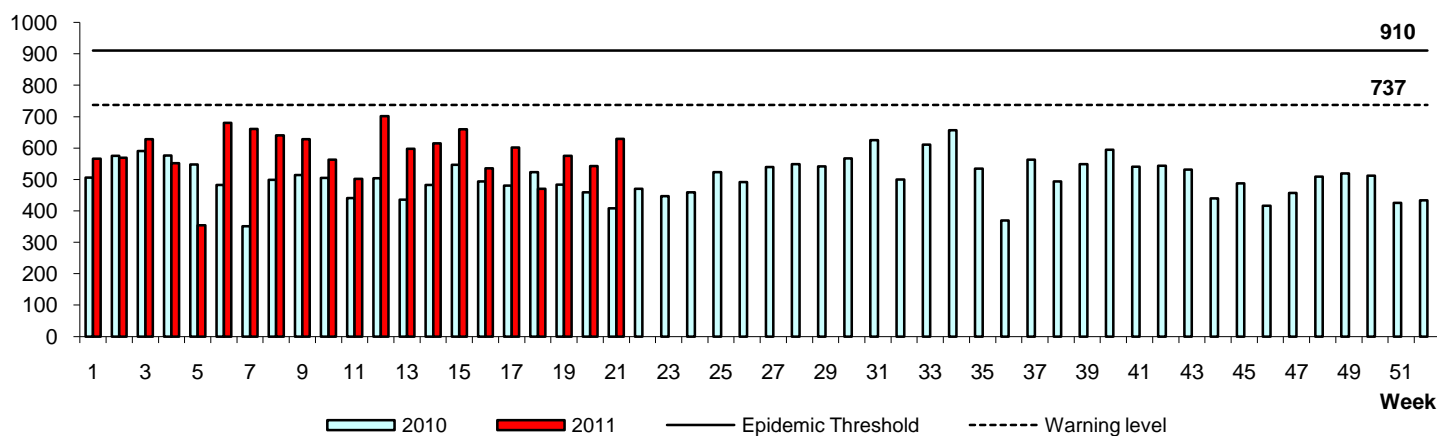
WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011



POLYCLINIC ATTENDANCES, 2010-2011

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

