



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 19 8 - 14 May 2011

	E Week 19			Cumulative first 19 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	6	8	4	136	129	71
Cholera	0	0	0	0	1	0
Paratyphoid	3	0	0	13	11	9
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	38	24	7	443	552	295
Typhoid	2	0	0	28	31	26
Viral Hepatitis A	4	2	1	31	24	38
Viral Hepatitis E	1	1	2	36	52	13
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	NA	2	20	NA
Dengue Fever	108	63	84	1377	1451	1451
Dengue Haemorrhagic Fever	1	3	1	7	15	24
Malaria	3	2	3	42	37	46
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	2	1	1	9	8	16
Haemophilus Influenzae B infection	0	0	0	0	1	1
Hand, Foot And Mouth Disease	459	665	665	5259	9052	8037
Legionellosis	0	0	1	9	5	7
Measles	3	1	0	49	33	10
Melioidosis	2	2	1	9	18	20
Meningococcal Disease	0	0	0	2	3	3
Mumps	13	8	16	218	193	305
Pertussis	0	0	0	7	3	5
Pneumococcal Disease (invasive)	1	3	NA	46	65	NA
Rubella	3	2	3	46	91	63
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	2	1	25	21	31
Viral hepatitis C	3	0	0	6	3	6
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	14257	17062	14873	299040	281386	258640
Acute conjunctivitis	575	484	484	11100	9539	10070
Acute Diarrhoea	2500	2179	1965	44811	41687	39784
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).

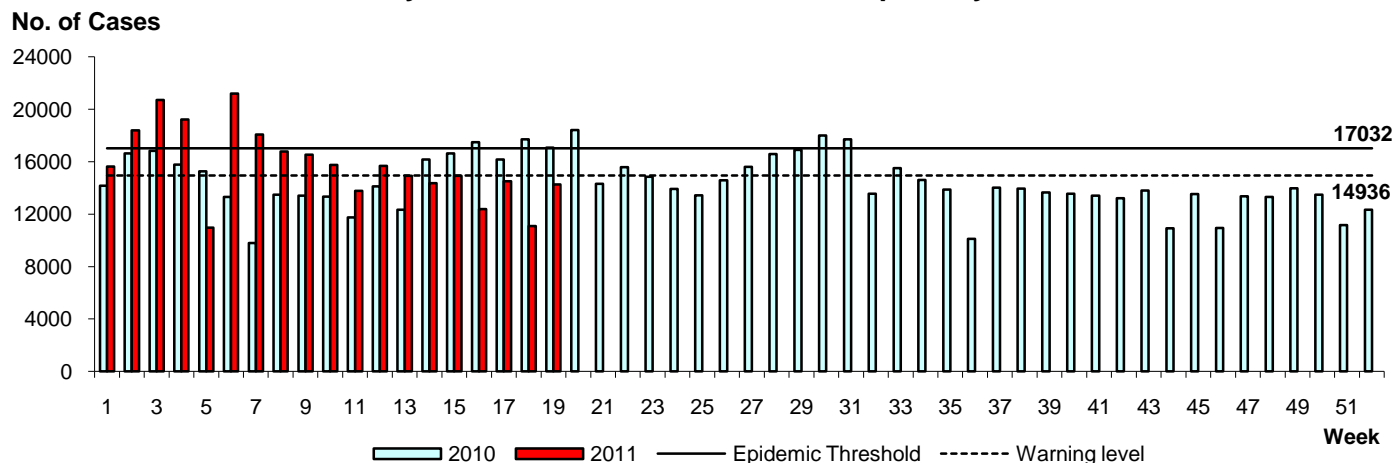
2011 Notification	Epidemiological Week 19 8 - 14 May 2011		Cumulative first 18 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	6	Imported : sporadic	130	Imported : 12 sporadic
		Local : 5 sporadic		Local : 116 sporadic
	Pending Investigation : 1		Pending Investigation :2	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	3	Imported : 2 sporadic	10	Imported : 10 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :1		Pending Investigation :	
Salmonellosis (non-enteric fevers)	38	Imported : 3 sporadic	405	Imported : 44 sporadic
		Local : 15 sporadic		Local : 360 sporadic
	Pending Investigation : 20		Pending Investigation : 1	
Typhoid	2	Imported : 2 sporadic	26	Imported : 26 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	4	Imported : 1 sporadic	27	Imported : 16 sporadic
		Local : sporadic		Local : 11 sporadic
	Pending Investigation :3		Pending Investigation :	
Viral Hepatitis E	1	Imported : sporadic	35	Imported : 18 sporadic
		Local : 1 sporadic		Local : 16 sporadic
	Pending Investigation :		Pending Investigation : 1	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	2	Imported : 1 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :1	
Dengue Fever	108	Active Clusters http://www.dengue.gov.sg	1269	
Dengue Haemorrhagic Fever	1		6	
Malaria	3	Imported : 1 sporadic	39	Imported : 38 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 2		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	2	Imported : sporadic	7	Imported : sporadic
		Local : 1 sporadic		Local : 7 sporadic
	Pending Investigation : 1		Pending Investigation :	
Legionellosis	0	Imported : sporadic	9	Imported : 5 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	2	Imported : sporadic	7	Imported : sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation :2		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	23	Imported : 8 sporadic
		Local : 1 sporadic		Local : 14 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Viral hepatitis C	3	Imported : sporadic	3	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 3		Pending Investigation :2	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 19 (8 - 14 May 2011) are as follows:

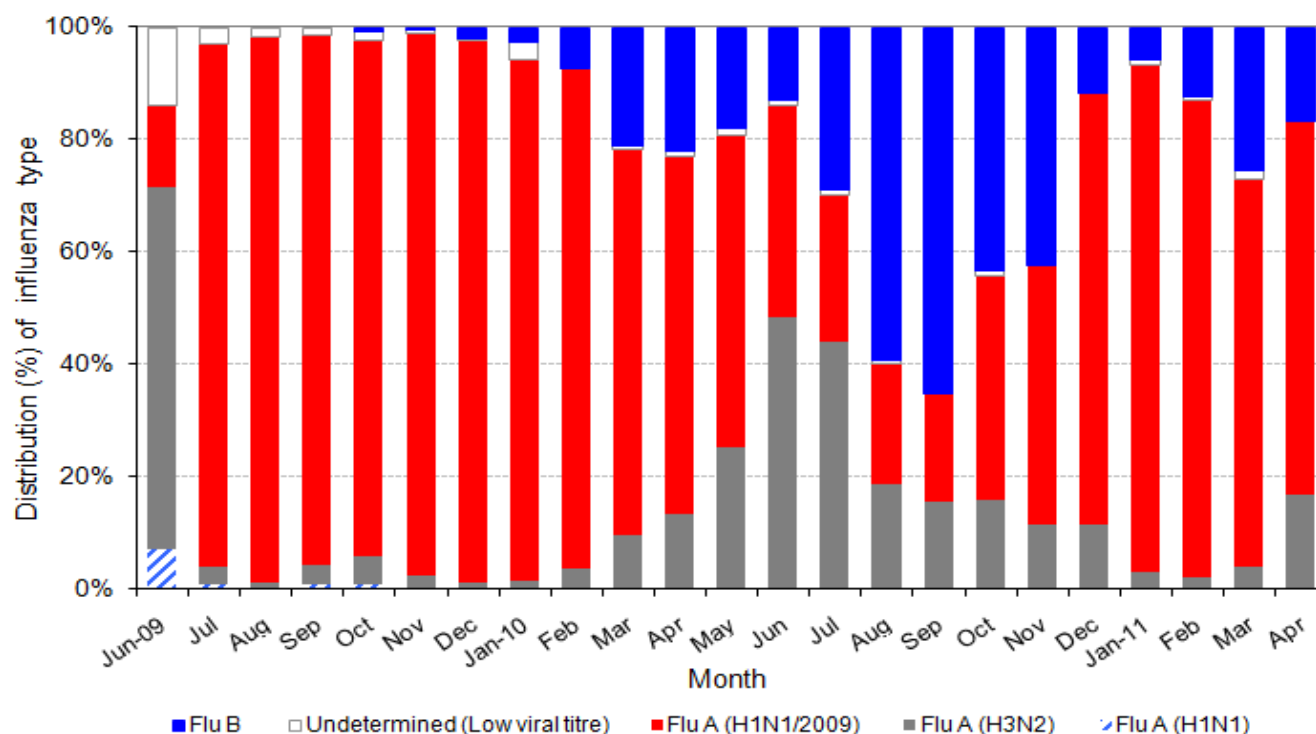
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 14,257 in E-week 19 (daily average of 2,592 over 5.5 working days), compared to 11,079 in E-week 18 (daily average of 2,770 over 4 working days).

Polyclinic Attendances for Acute Respiratory Infection

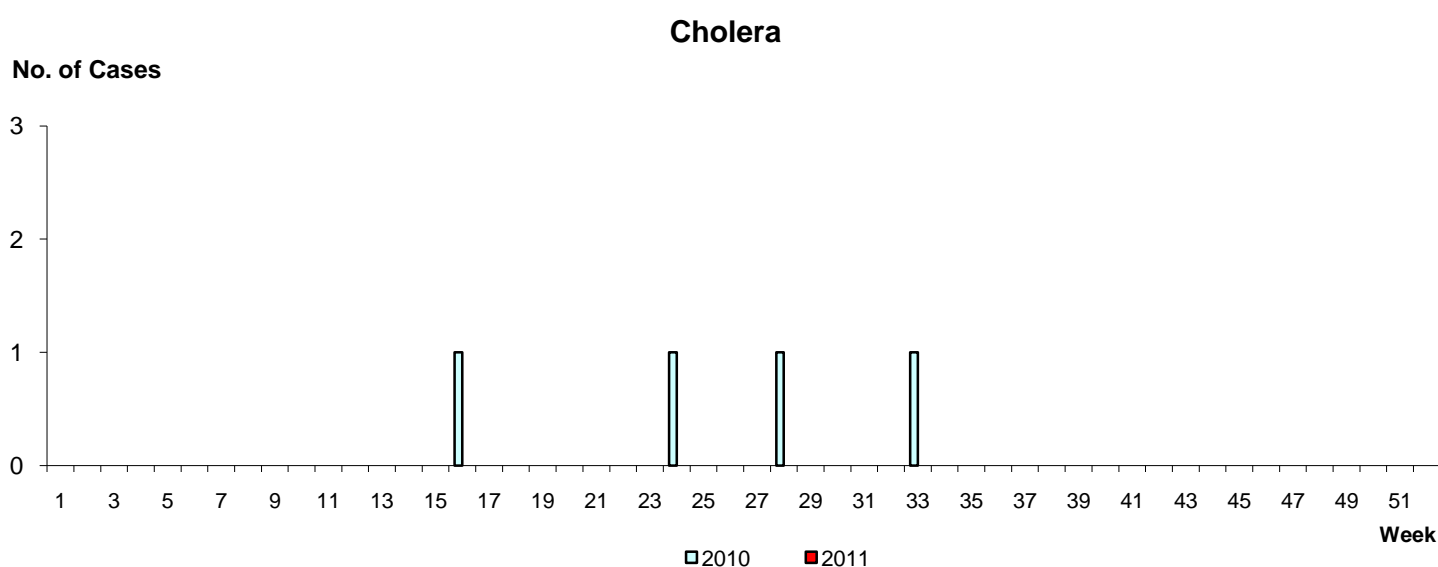
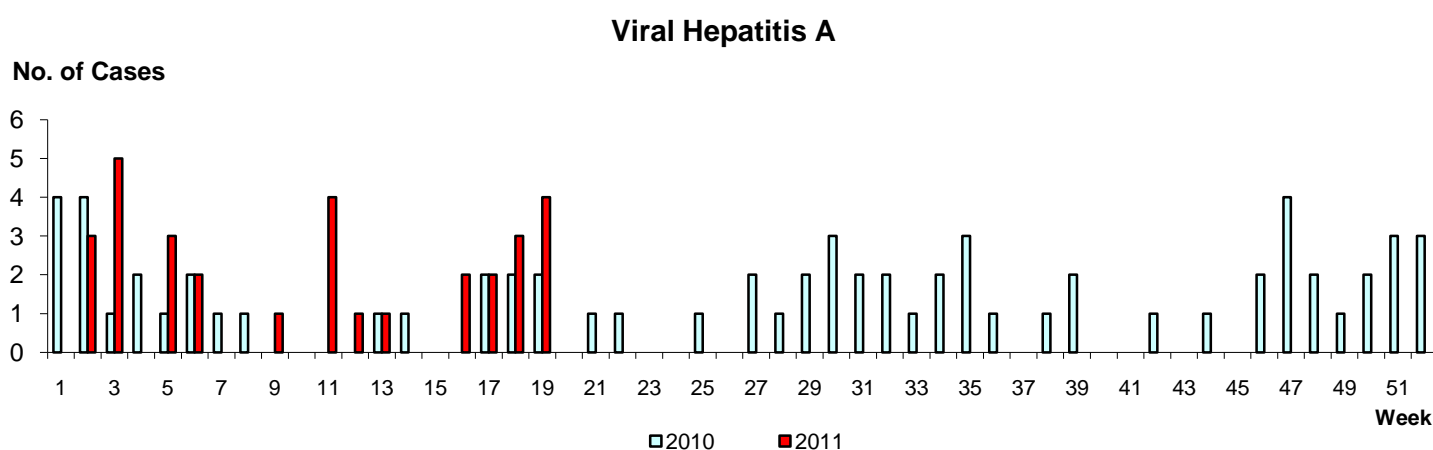
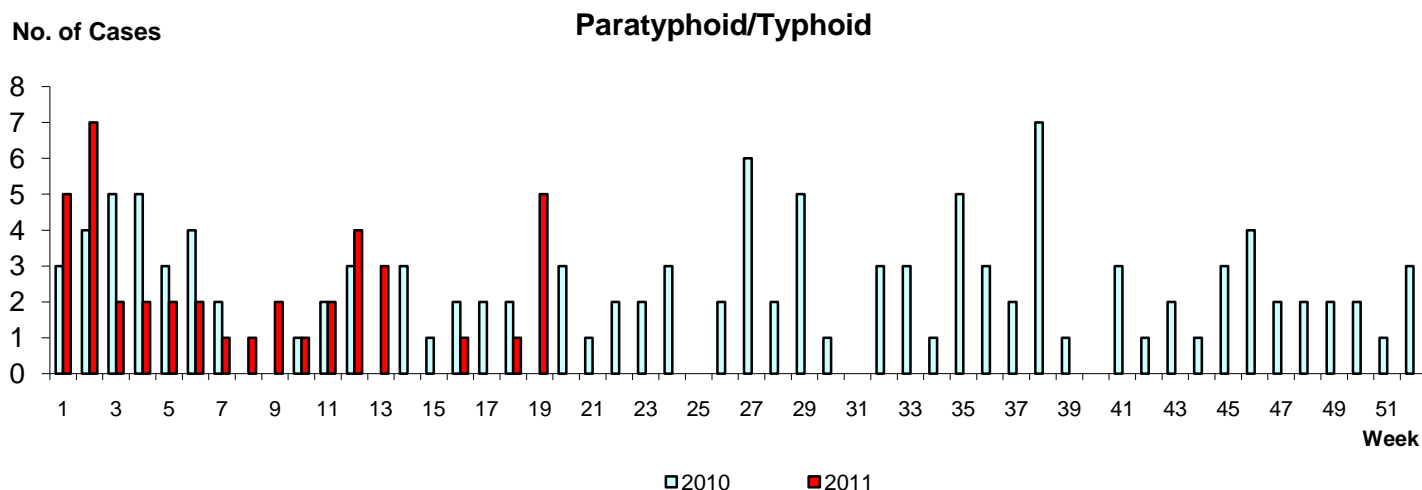


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 2%.

The overall prevalence of influenza among ILI samples (n=107) in the community was 9% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in April 2011, influenza A (H1N1-2009) comprised 66% whilst influenza B and influenza A (H3N2) constituted 17% and 17% respectively.



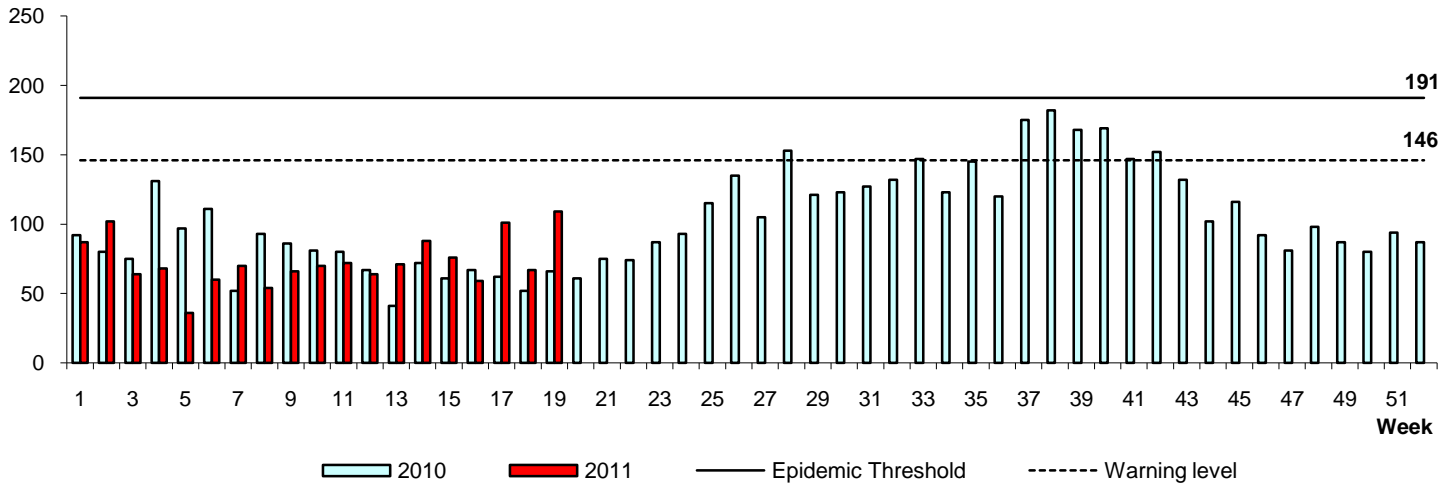
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

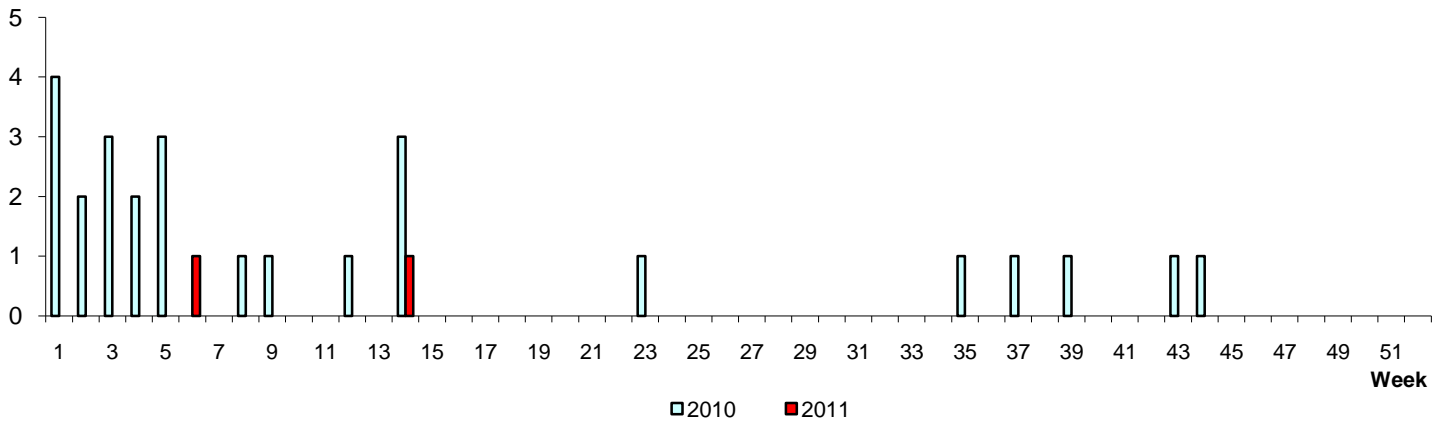
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



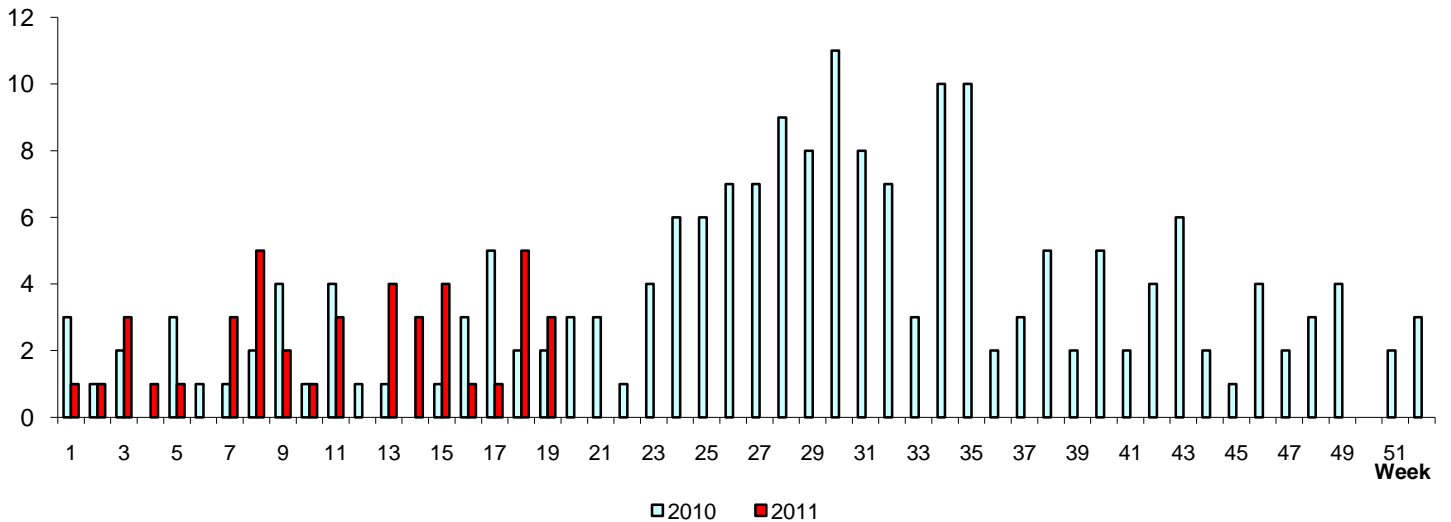
Chikungunya Fever

No. of Cases



Malaria

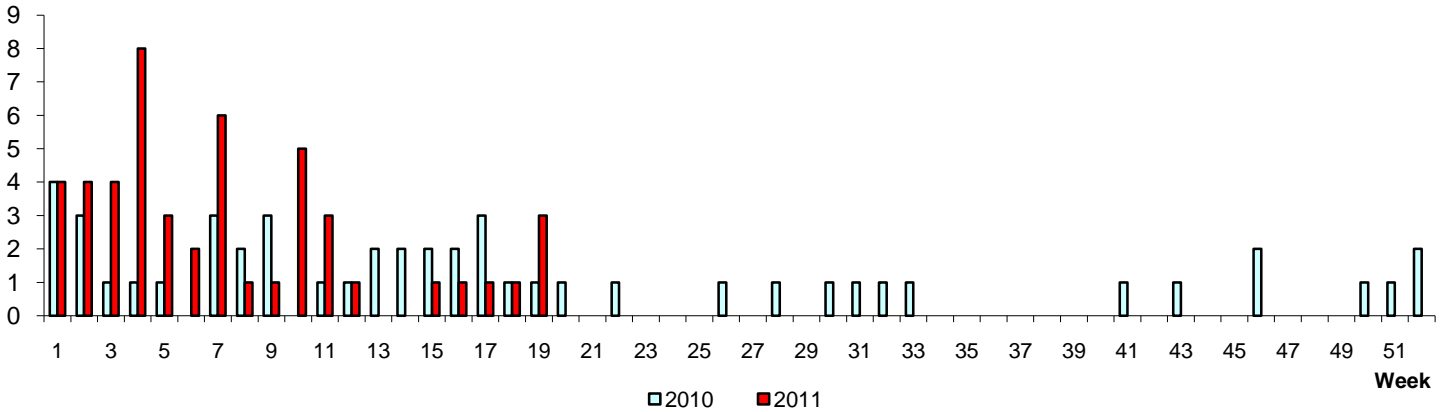
No. of Cases



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

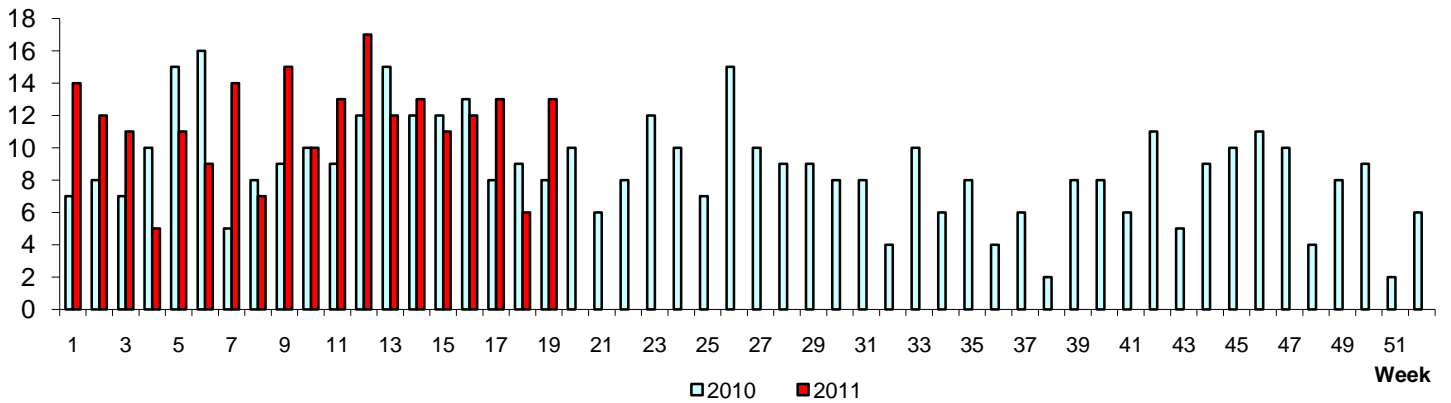
No. of Cases

Measles



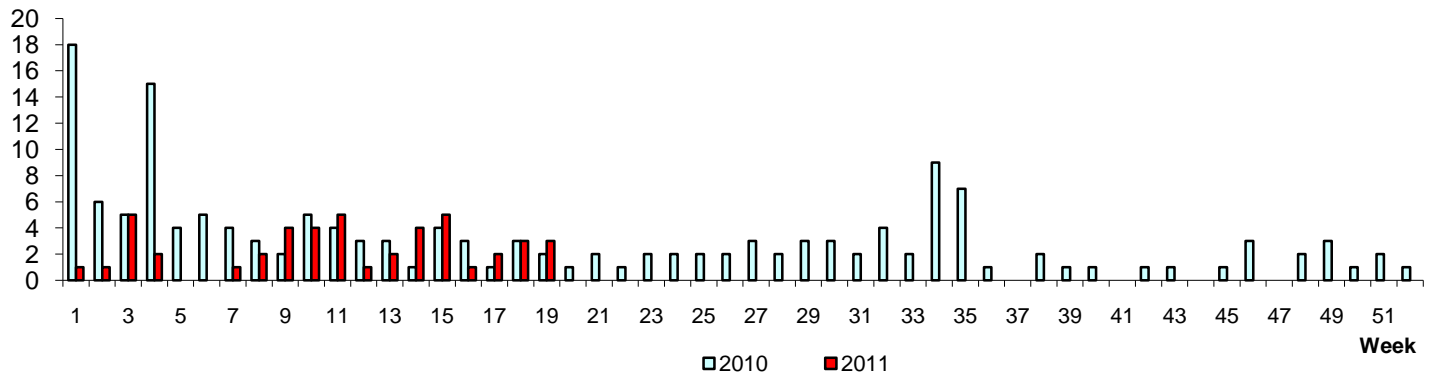
No. of Cases

Mumps



No. of Cases

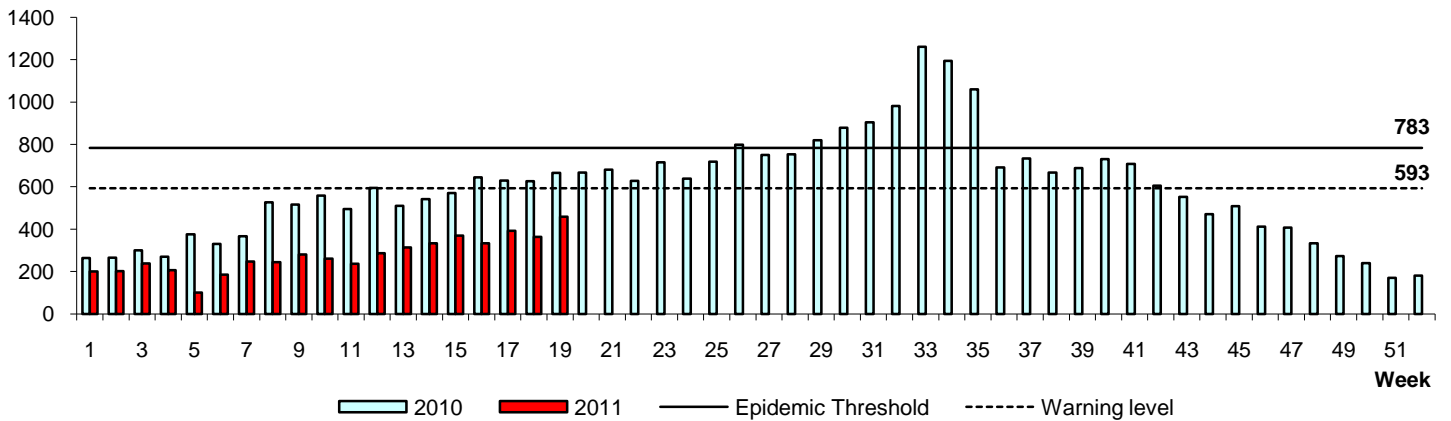
Rubella



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

Hand, Foot & Mouth Disease

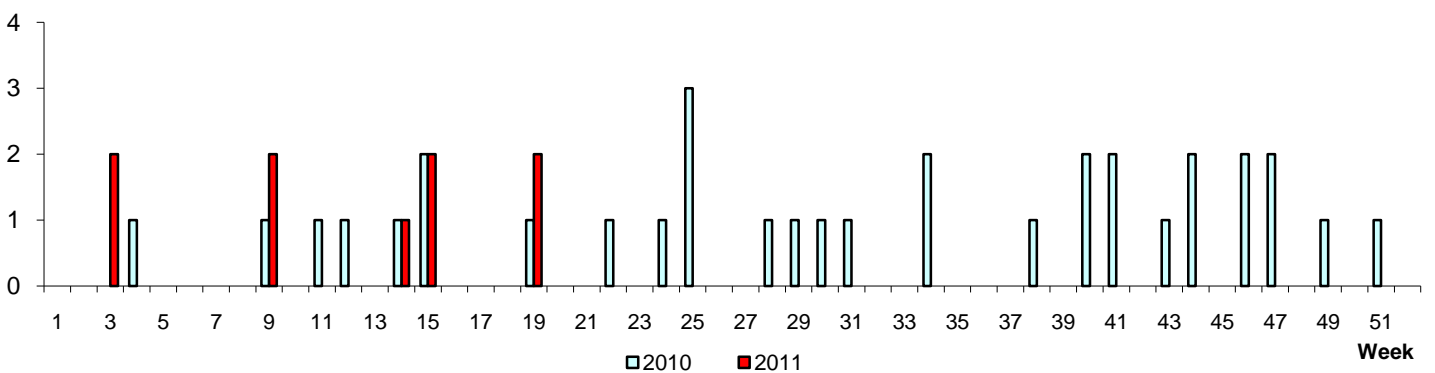
No. of Cases



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011

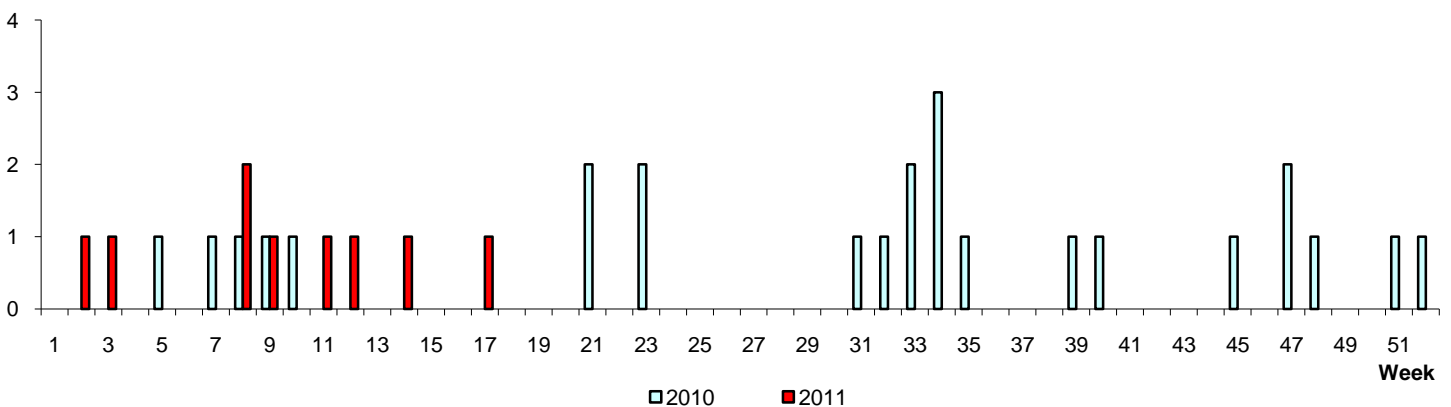
No. of Cases

Encephalitis



No. of Cases

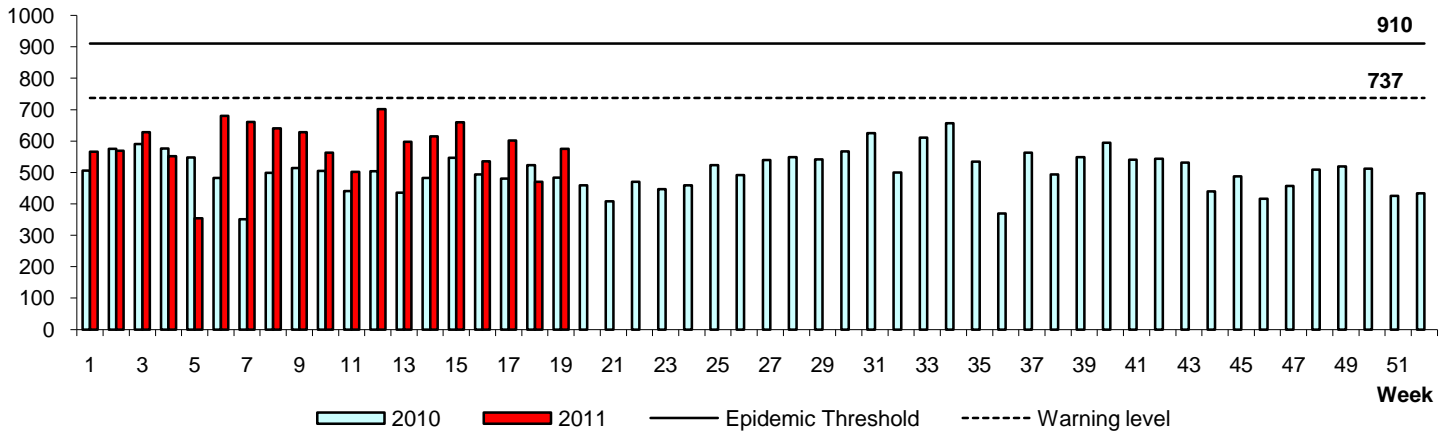
Legionellosis



POLYCLINIC ATTENDANCES, 2010-2011

No. of Cases

Conjunctivitis



No. of Cases

Diarrhoeal Illness

