



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 15 10 - 16 Apr 2011

	E Week 15			Cumulative first 15 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	7	11	6	107	102	55
Cholera	0	0	0	0	0	0
Paratyphoid	0	1	1	10	9	8
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	33	31	16	337	440	244
Typhoid	0	0	1	24	27	23
Viral Hepatitis A	0	0	1	20	18	31
Viral Hepatitis E	1	5	1	29	42	11
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	NA	3	20	NA
Dengue Fever	76	61	96	1043	1209	1209
Dengue Haemorrhagic Fever	0	0	1	5	10	19
Malaria	4	1	2	32	25	33
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	2	1	7	7	12
Haemophilus Influenzae B infection	0	0	0	0	1	1
Hand, Foot And Mouth Disease	369	571	571	3710	6486	6070
Legionellosis	0	0	0	8	5	7
Measles	1	2	1	43	26	9
Melioidosis	2	2	0	9	13	17
Meningococcal Disease	1	0	0	2	3	3
Mumps	11	12	18	174	155	240
Pertussis	0	0	0	6	2	4
Pneumococcal Disease (invasive)	6	1	NA	35	52	NA
Rubella	5	4	4	37	82	46
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	0	1	17	16	22
Viral hepatitis C	2	0	0	3	2	4
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	14921	16637	14368	246811	212969	197440
Acute conjunctivitis	660	547	547	8918	7558	8202
Acute Diarrhoea	2332	2274	2198	35757	33099	32018
HIV/STI/TB NOTIFICATIONS*	2011	Mar		Cumulative 2011		
HIV/AIDS	43			114		
Legally Notifiable STIs**	696			1862		
Tuberculosis	131			432		

* 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).

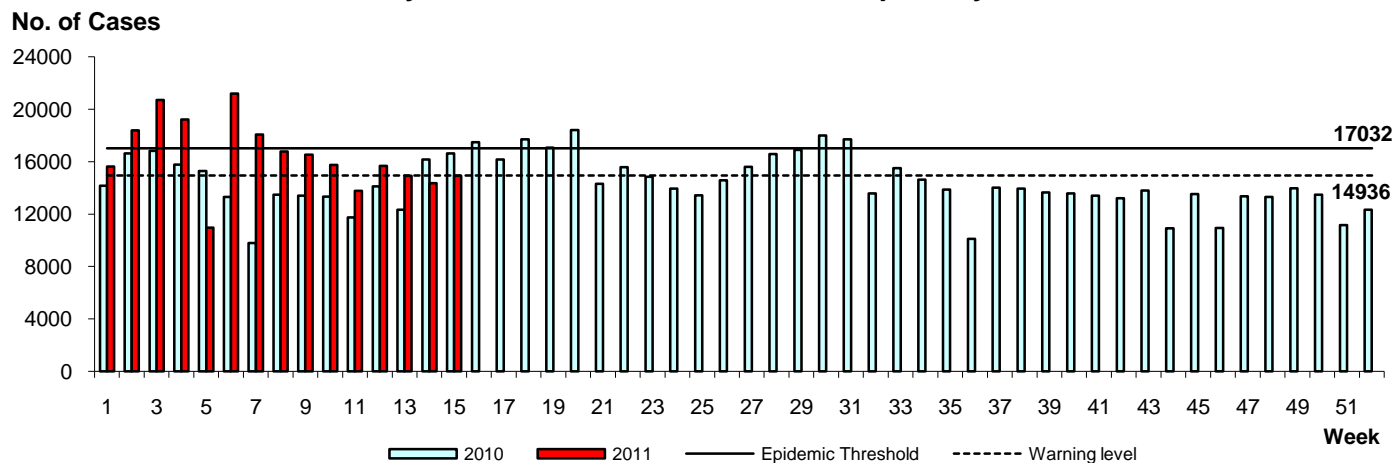
2011 Notification	Epidemiological Week 15 10 - 16 Apr 2011		Cumulative first 14 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	7	Imported : sporadic	100	Imported : 12 sporadic
		Local : 4 sporadic		Local : 87 sporadic
	Pending Investigation : 3		Pending Investigation : 1	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	10	Imported : 10 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	33	Imported : 1 sporadic	304	Imported : 39 sporadic
		Local : 13 sporadic		Local : 261 sporadic
	Pending Investigation : 19		Pending Investigation : 4	
Typhoid	0	Imported : sporadic	24	Imported : 24 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	20	Imported : 12 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	1	Imported : sporadic	28	Imported : 12 sporadic
		Local : sporadic		Local : 14 sporadic
	Pending Investigation : 1		Pending Investigation : 2	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	3	Imported : 1 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation : 2	
Dengue Fever	76	Active Clusters http://www.dengue.gov.sg	967	
Dengue Haemorrhagic Fever	0		5	
Malaria	4	Imported : 2 sporadic	28	Imported : 26 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 2		Pending Investigation : 1	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	2	Imported : sporadic	5	Imported : sporadic
		Local : 1 sporadic		Local : 5 sporadic
	Pending Investigation : 1		Pending Investigation :	
Legionellosis	0	Imported : sporadic	8	Imported : 4 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation :		Pending Investigation : 1	
Meliodosis	2	Imported : sporadic	7	Imported : sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation : 2		Pending Investigation :	
Meningococcal Disease	1	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 1		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	2	Imported : 1 sporadic	15	Imported : 6 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Viral hepatitis C	2	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 2		Pending Investigation :	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 15 (10 - 16 Apr 2011) are as follows:

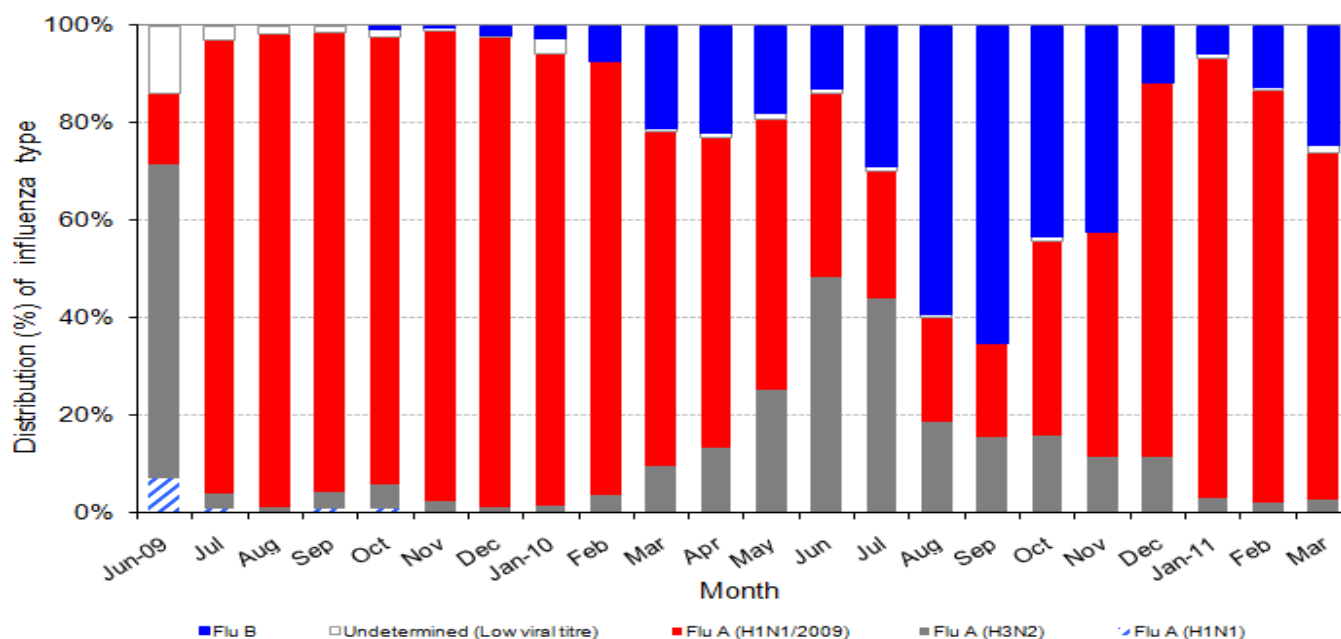
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 14,921 (daily average of 2,713 over 5.5 working days), compared to 14,348 in E-week 14 (daily average of 2,609 over 5.5 working days).

Polyclinic Attendances for Acute Respiratory Infection

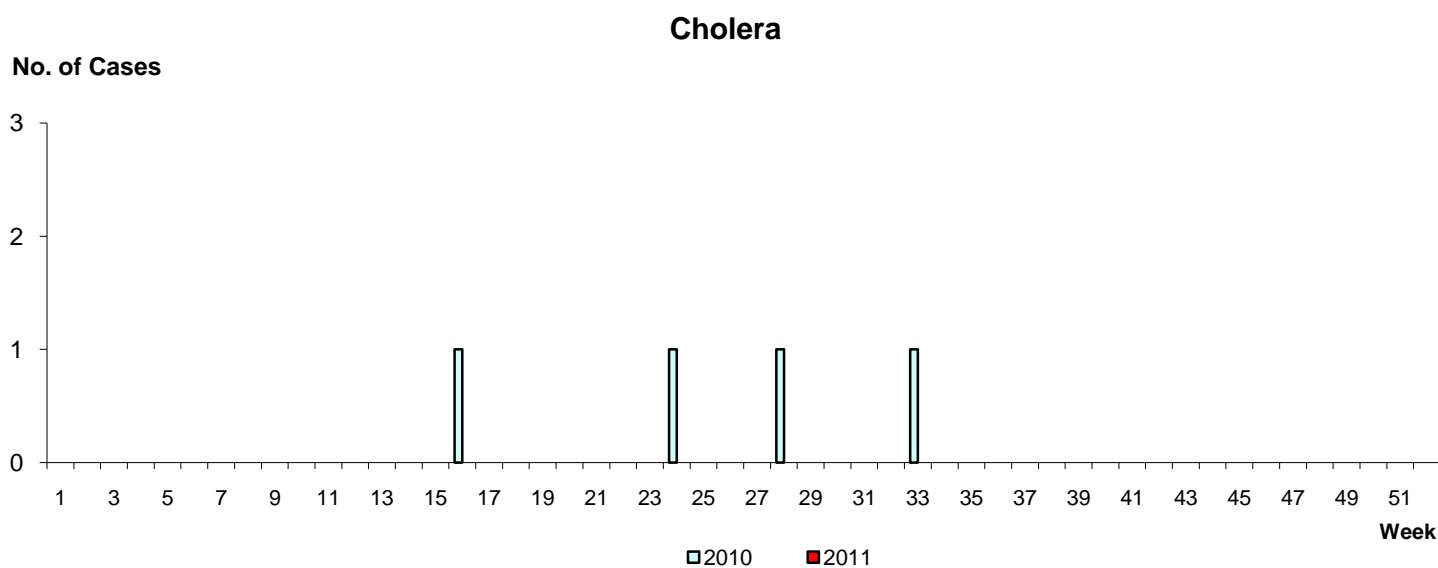
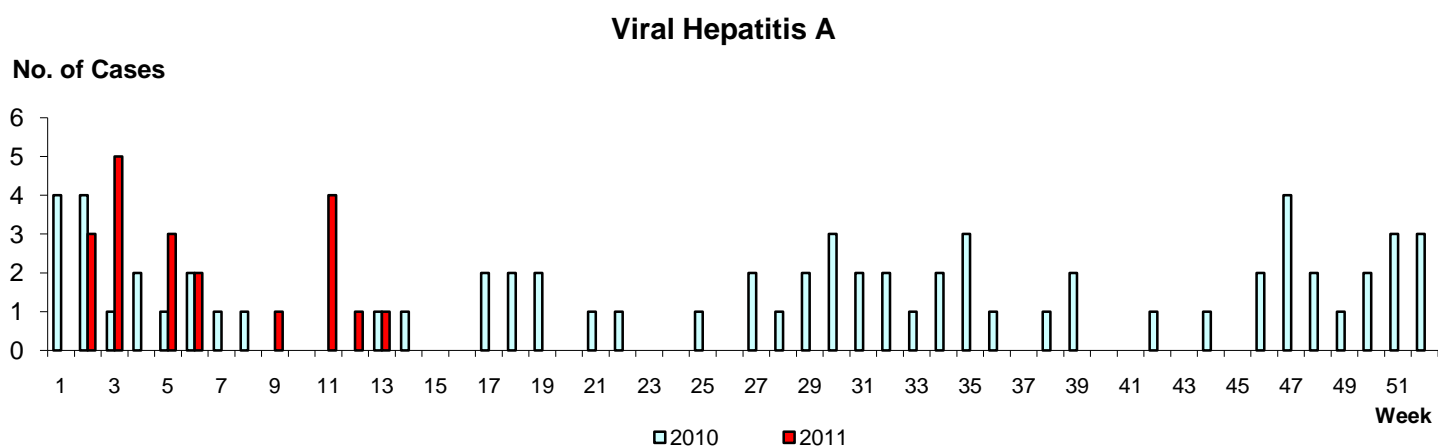
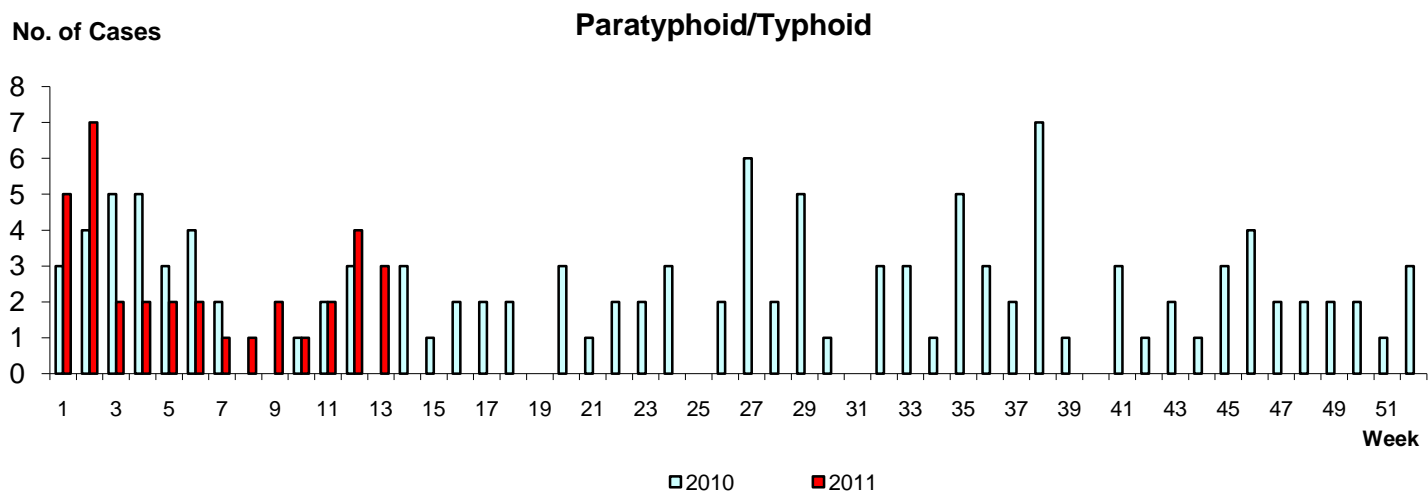


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 2%.

The overall prevalence of influenza among ILI samples (n=232) in the community was 17% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in March 2011, influenza A (H1N1-2009) comprised 71% whilst influenza B and influenza A (H3N2) constituted 25% and 3% respectively.



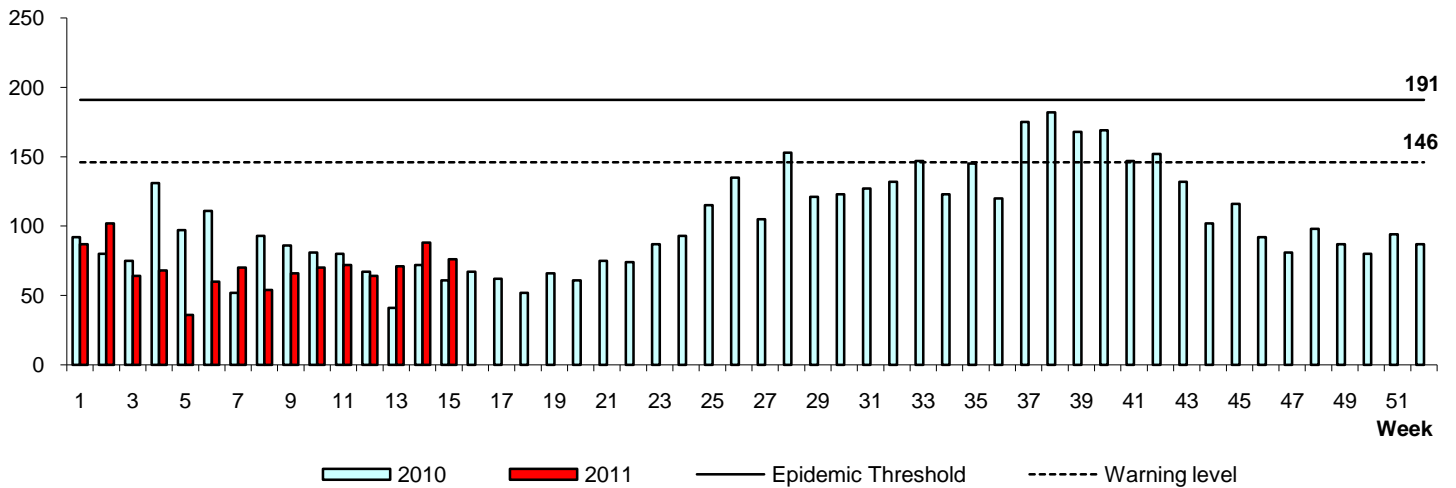
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



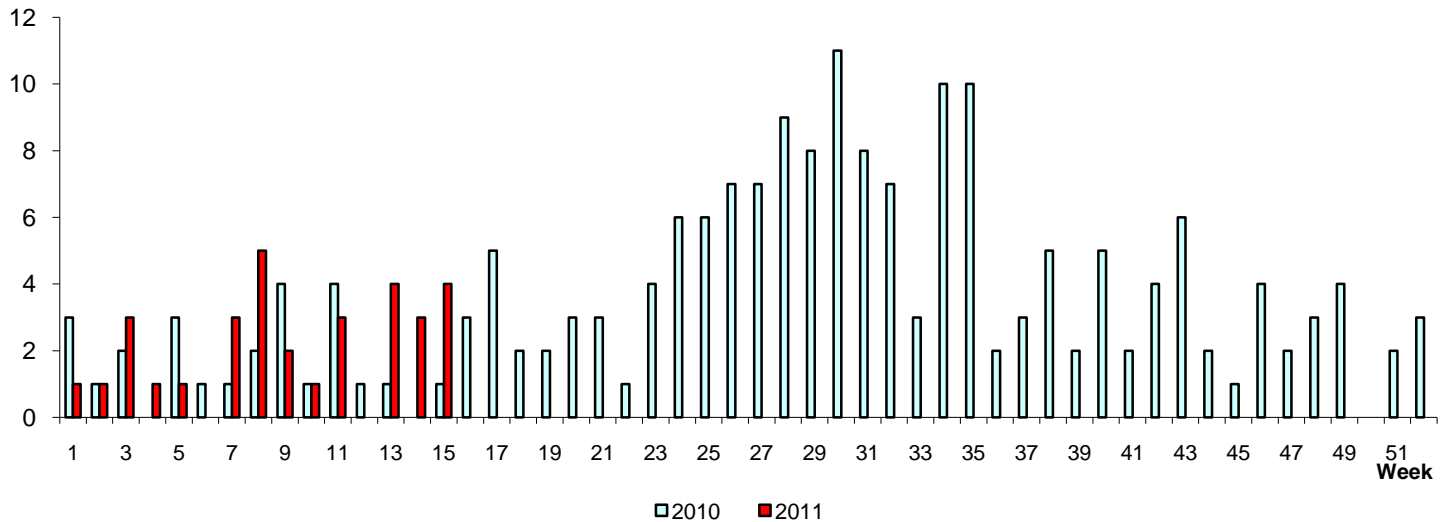
Chikungunya Fever

No. of Cases



Malaria

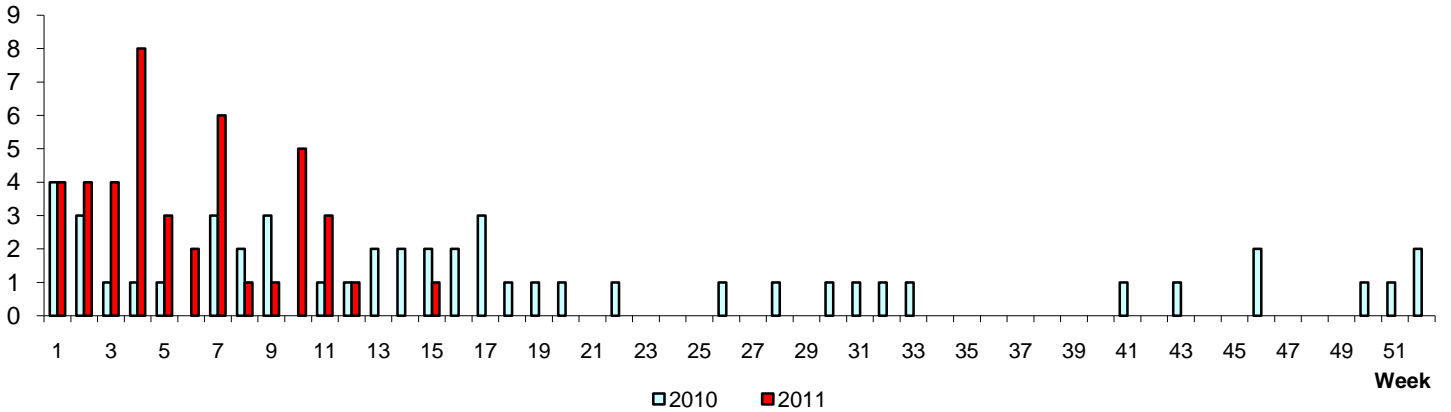
No. of Cases



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

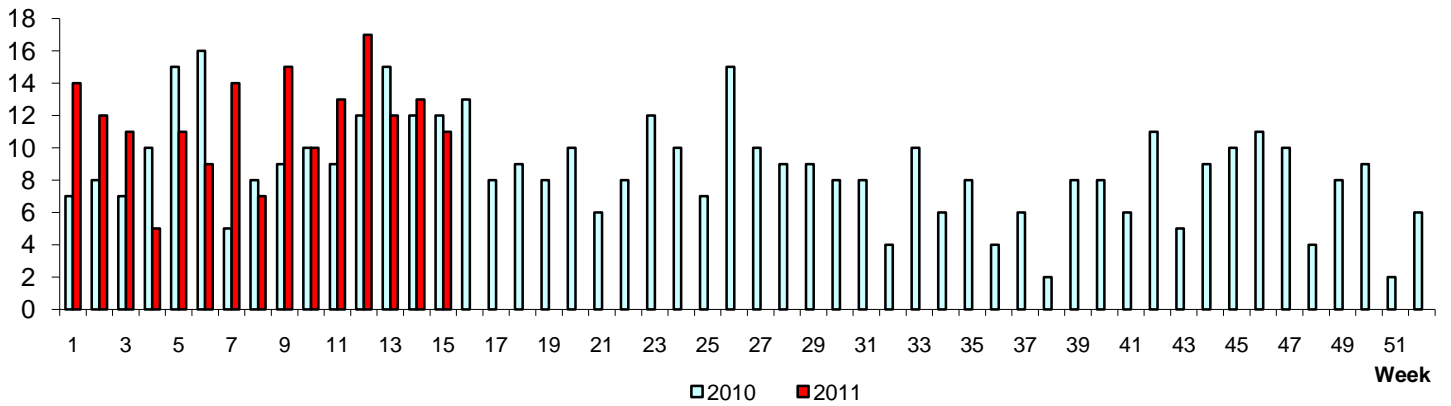
No. of Cases

Measles



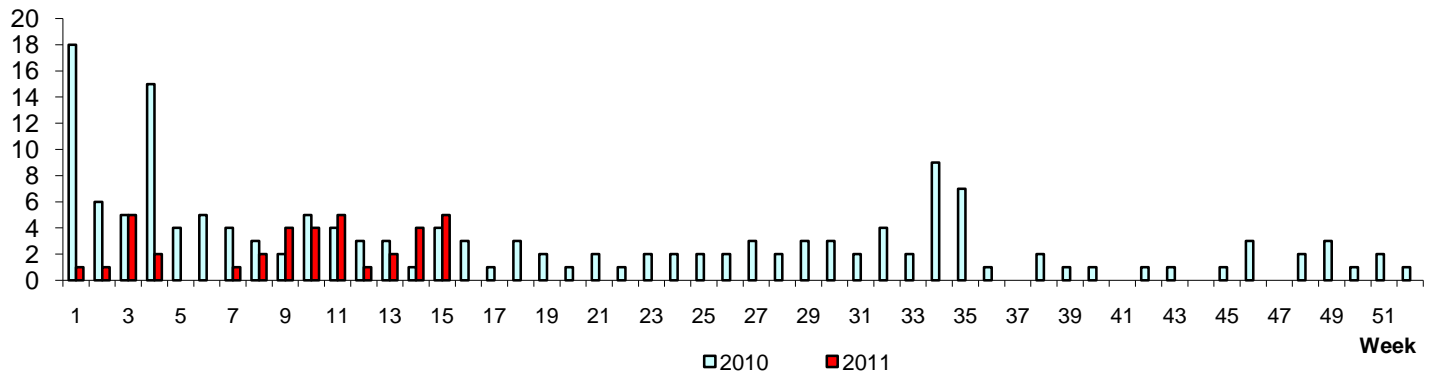
No. of Cases

Mumps



No. of Cases

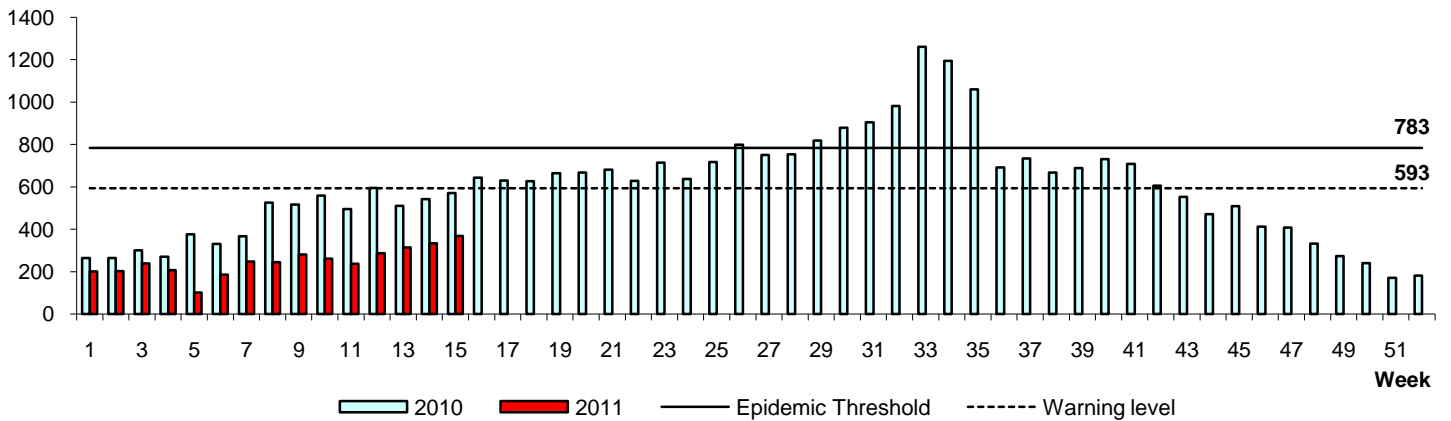
Rubella



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

Hand, Foot & Mouth Disease

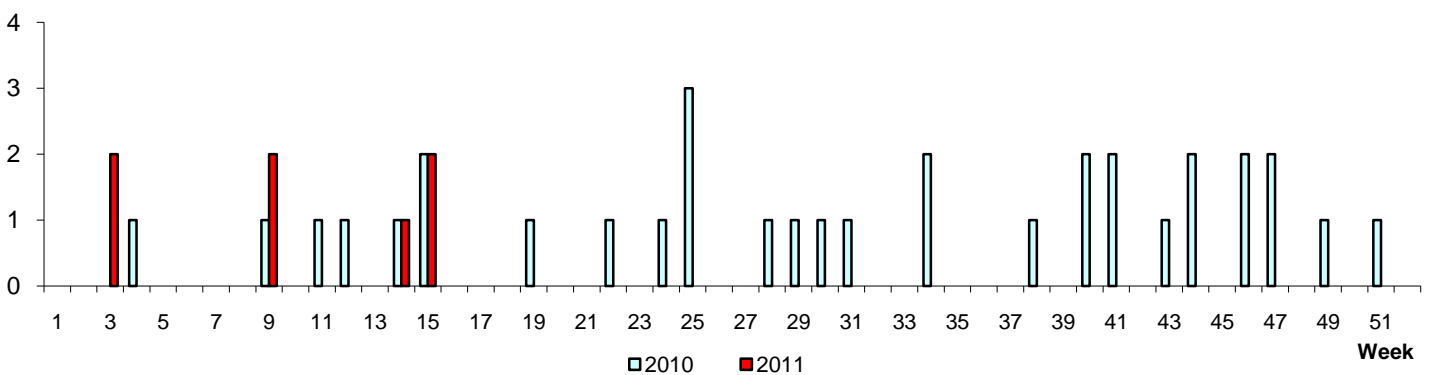
No. of Cases



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011

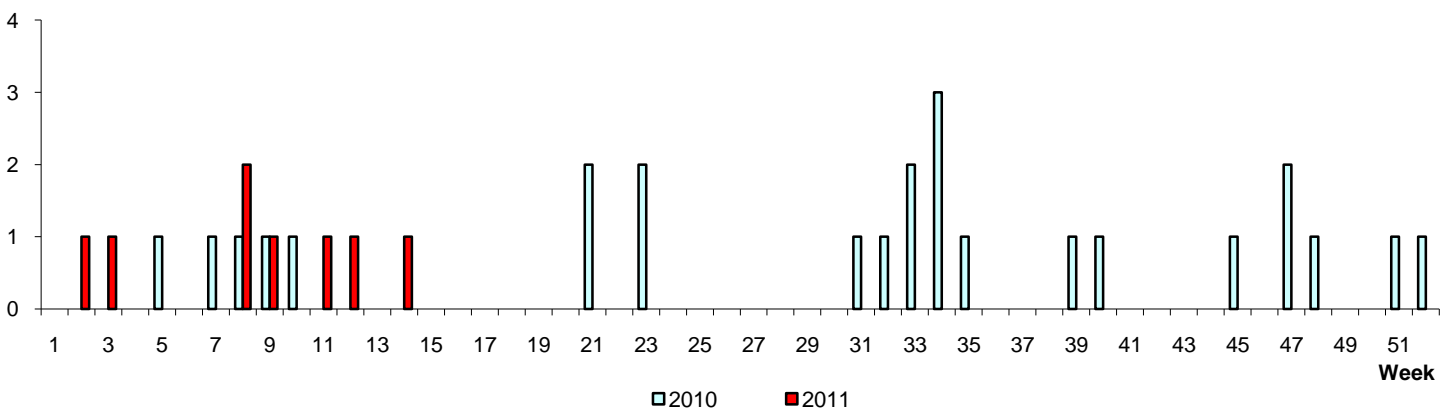
No. of Cases

Encephalitis



No. of Cases

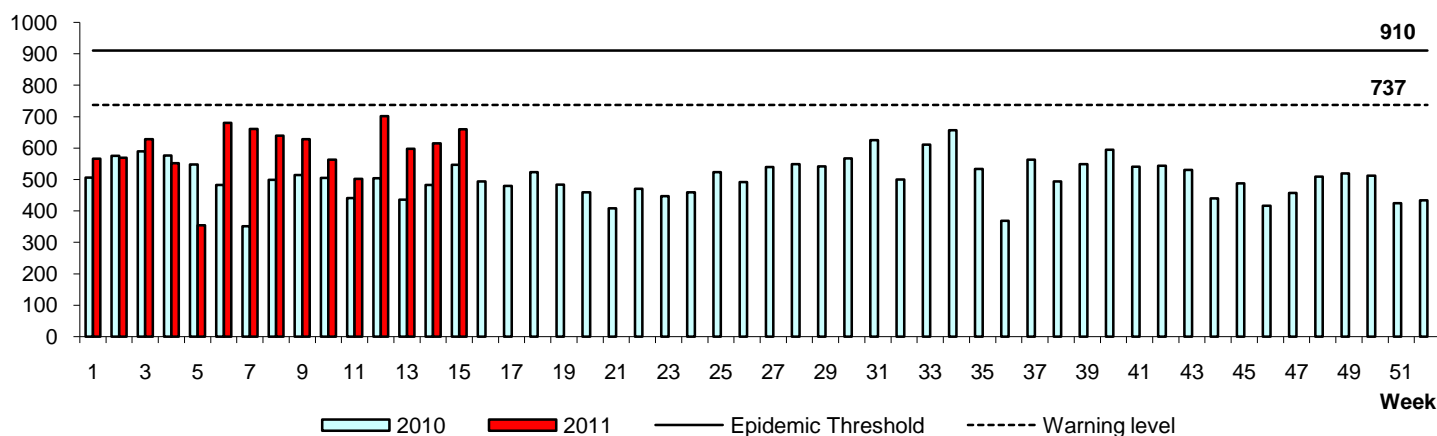
Legionellosis



POLYCLINIC ATTENDANCES, 2010-2011

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

