



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 16 17 - 23 Apr 2011

	E Week 16			Cumulative first		16 Weeks
	2011	2010	Median	2011	2010	Median
			2006 -2010			2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	6	6	5	113	108	58
Cholera	0	1	0	0	1	1
Paratyphoid	0	1	1	10	10	9
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	21	29	13	358	469	260
Typhoid	1	1	1	25	28	24
Viral Hepatitis A	2	0	3	22	18	34
Viral Hepatitis E	2	8	2	31	50	11
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	NA	2	20	NA
Dengue Fever	59	65	97	1102	1274	1274
Dengue Haemorrhagic Fever	0	2	1	5	12	19
Malaria	1	3	3	33	28	35
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	7	7	13
Haemophilus Influenzae B infection	0	0	0	0	1	1
Hand, Foot And Mouth Disease	334	644	644	4044	7130	6645
Legionellosis	0	0	0	8	5	7
Measles	1	2	0	44	28	9
Melioidosis	0	2	2	7	15	19
Meningococcal Disease	0	0	0	2	3	3
Mumps	12	13	13	186	168	260
Pertussis	0	1	1	6	3	4
Pneumococcal Disease (invasive)	3	2	NA	38	54	NA
Rubella	1	3	3	38	85	53
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	0	3	19	16	25
Viral hepatitis C	0	0	0	1	2	4
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	12386	17489	15434	259197	230458	212589
Acute conjunctivitis	535	494	624	9453	8052	8829
Acute Diarrhoea	1962	2235	2198	37719	35334	34216
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).

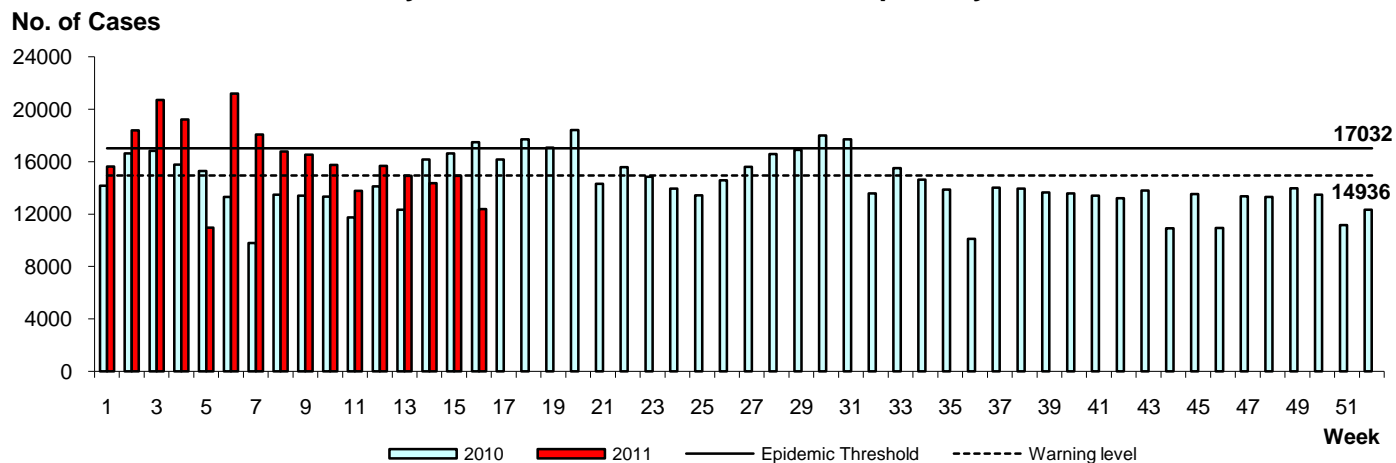
2011 Notification	Epidemiological Week 16 17 - 23 Apr 2011		Cumulative first 15 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	6	Imported : sporadic	107	Imported : 12 sporadic
		Local : 5 sporadic		Local : 94 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Cholera	0	Imported : 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)	21	Imported : 1 sporadic	337	Imported : 40 sporadic
		Local : 12 sporadic		Local : 297 sporadic
	Pending Investigation : 8		Pending Investigation :	
Typhoid	1	Imported : 1 sporadic	24	Imported : 24 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	2	Imported : 1 sporadic	20	Imported : 12 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral Hepatitis E	2	Imported : sporadic	29	Imported : 12 sporadic
		Local : sporadic		Local : 14 sporadic
	Pending Investigation : 2		Pending Investigation : 3	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	2	Imported : 1 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation : 1	
Dengue Fever	59	Active Clusters http://www.dengue.gov.sg	1043	
Dengue Haemorrhagic Fever	0		5	
Malaria	1	Imported : 1 sporadic	32	Imported : 31 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	7	Imported : sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	8	Imported : 5 sporadic
		Local : sporadic		Local : 3 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 : 1 sporadic
	Pending Investigation :		Pending Investigation : 1	
OTHER DISEASES				
Viral hepatitis B	2	Imported : sporadic	17	Imported : 7 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation : 2		Pending Investigation :	
Viral hepatitis C	0	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 16 (17 - 23 Apr 2011) are as follows:

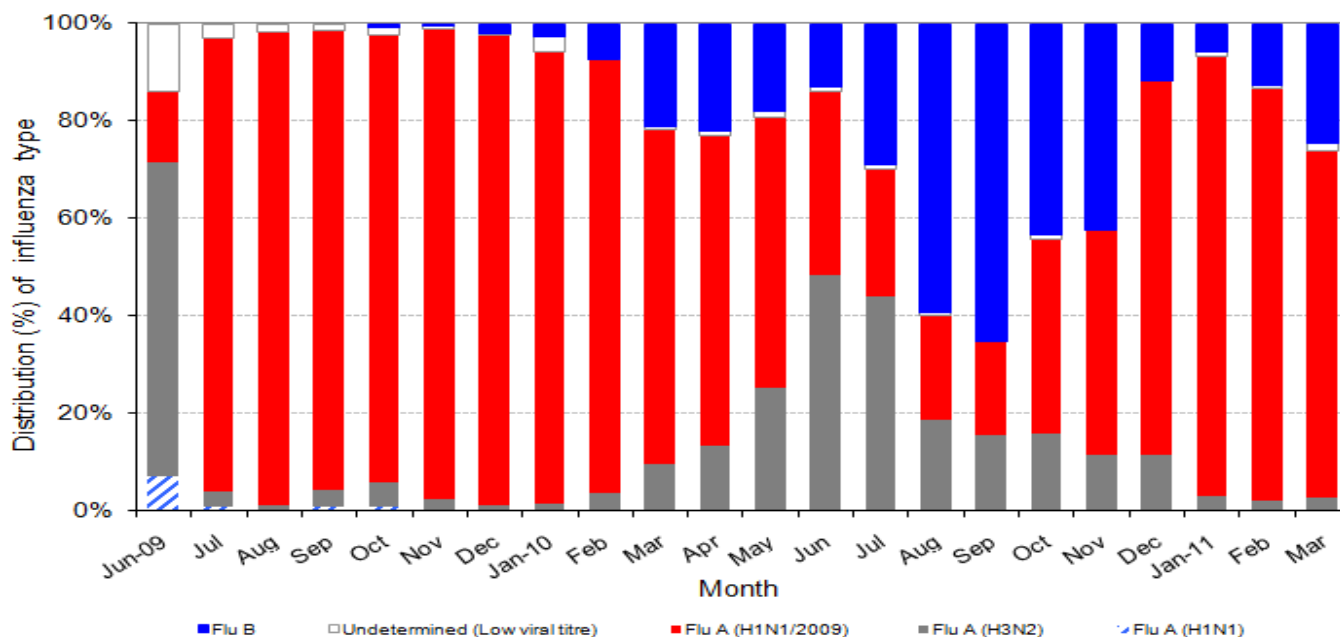
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 12,386 in E-week 16 (daily average of 2,752 over 4.5 working days), compared to 14,921 in E-week 15 (daily average of 2,713 over 5.5 working days).

Polyclinic Attendances for Acute Respiratory Infection

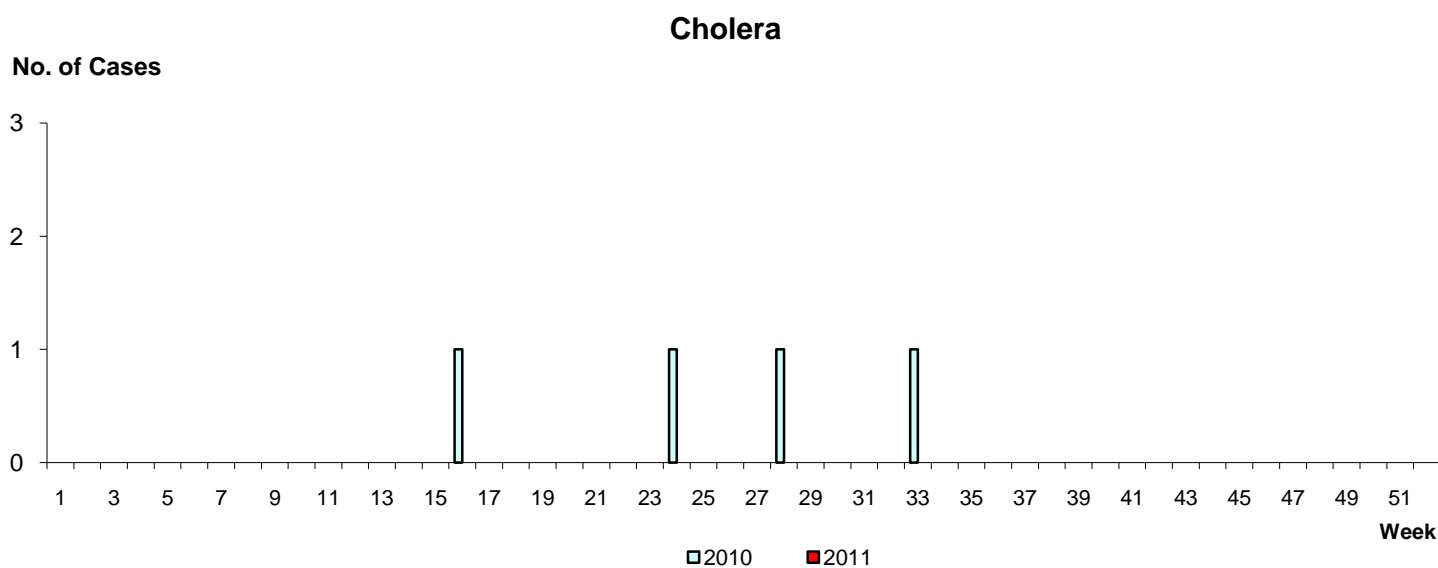
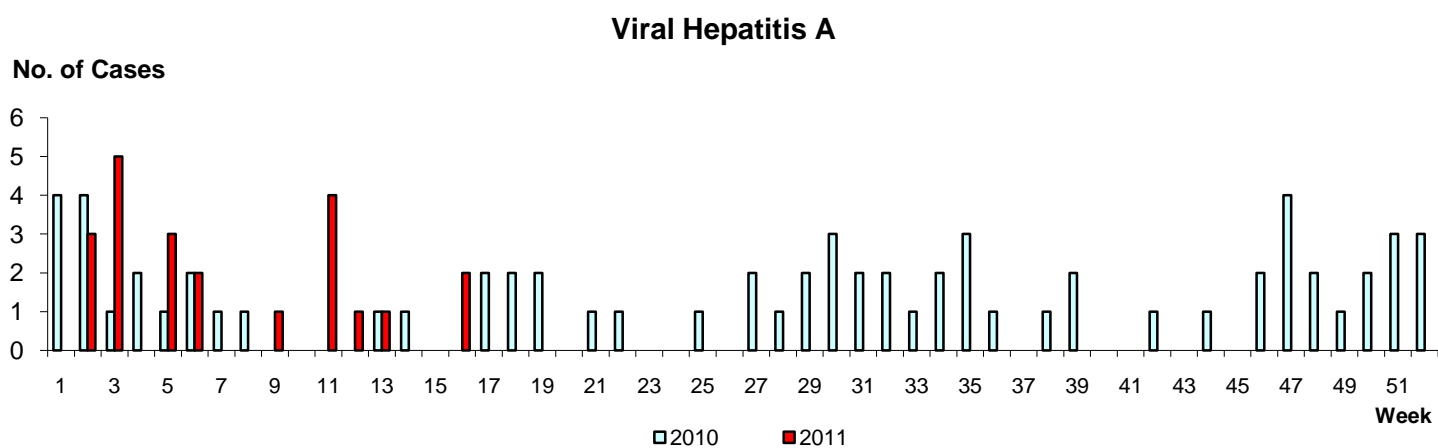
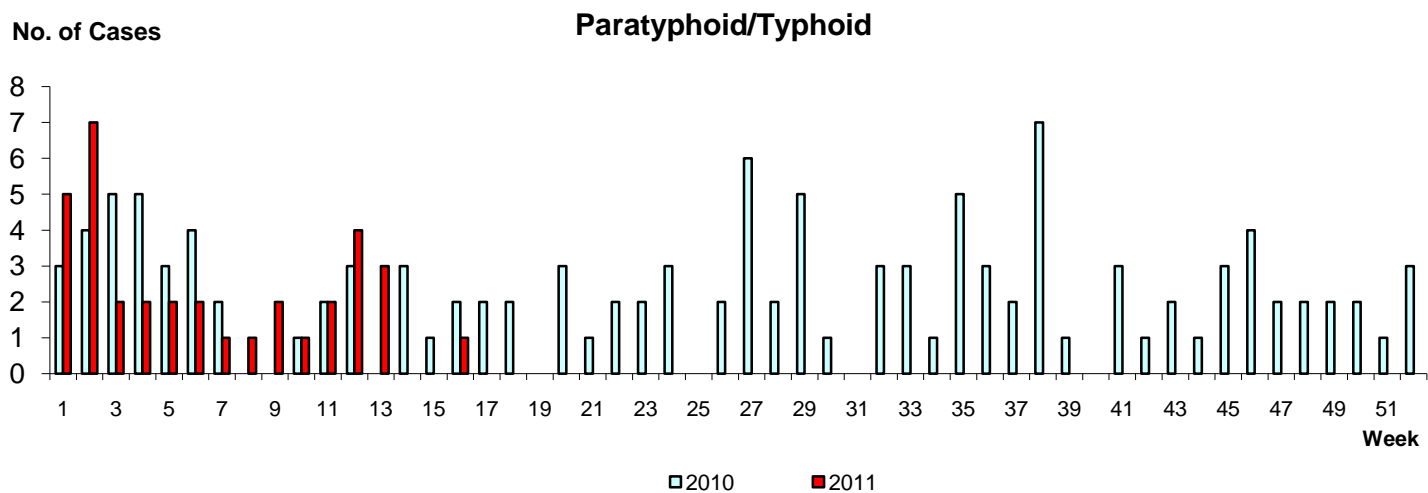


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 2%.

The overall prevalence of influenza among ILI samples (n=187) in the community was 12% (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.



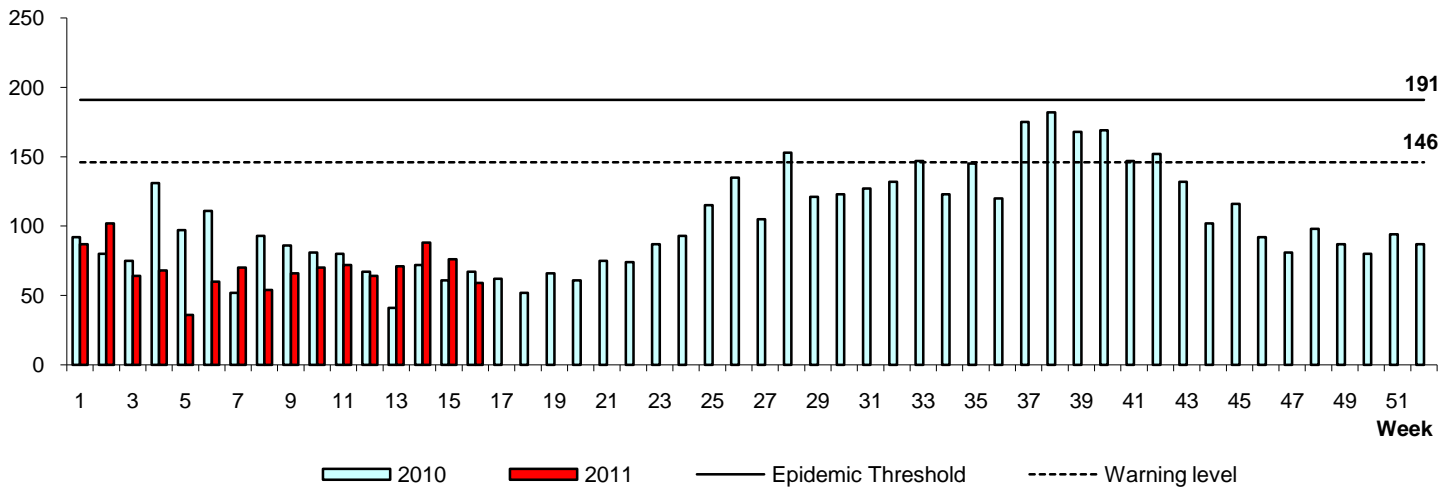
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

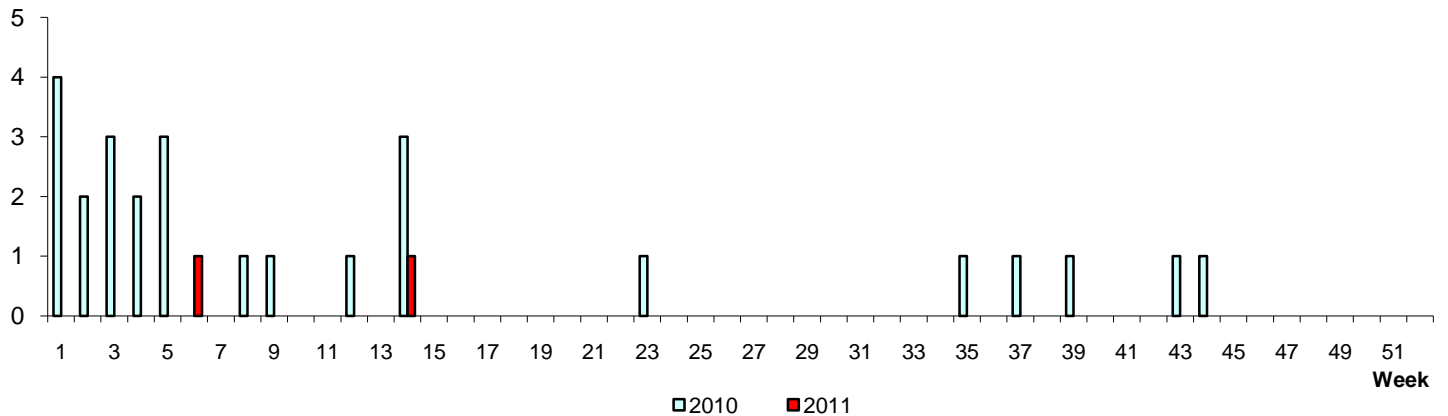
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



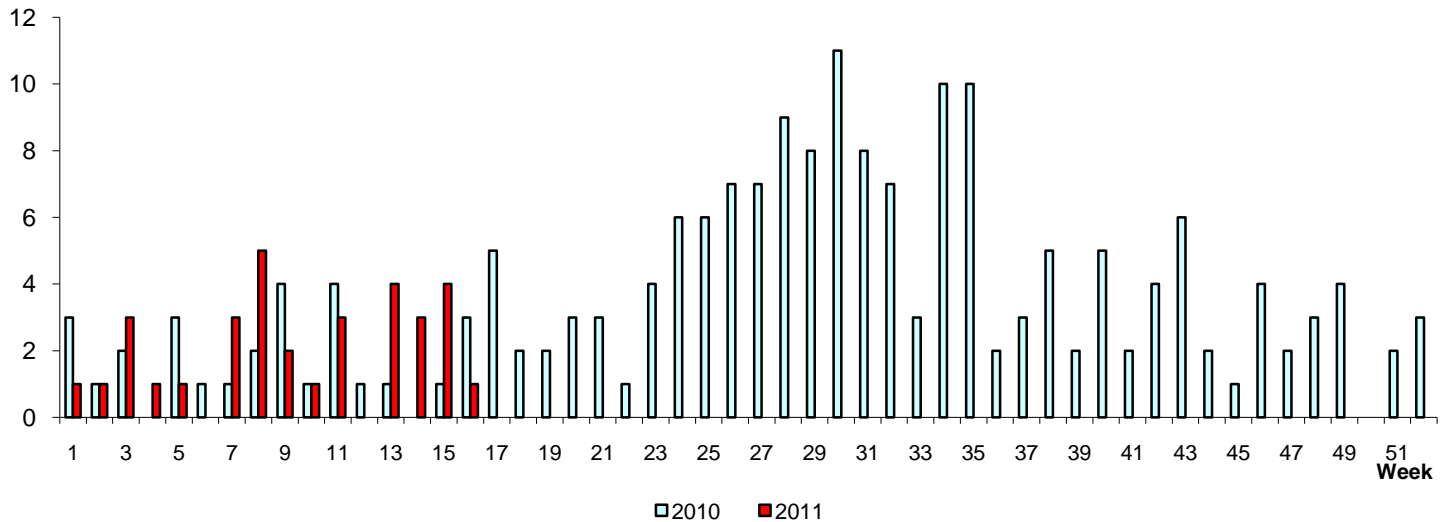
Chikungunya Fever

No. of Cases



Malaria

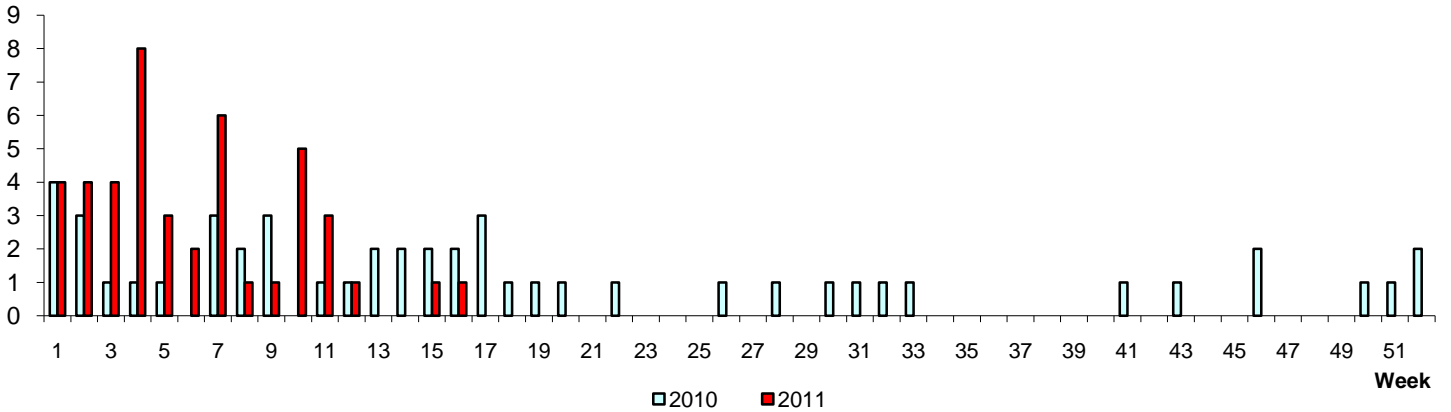
No. of Cases



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

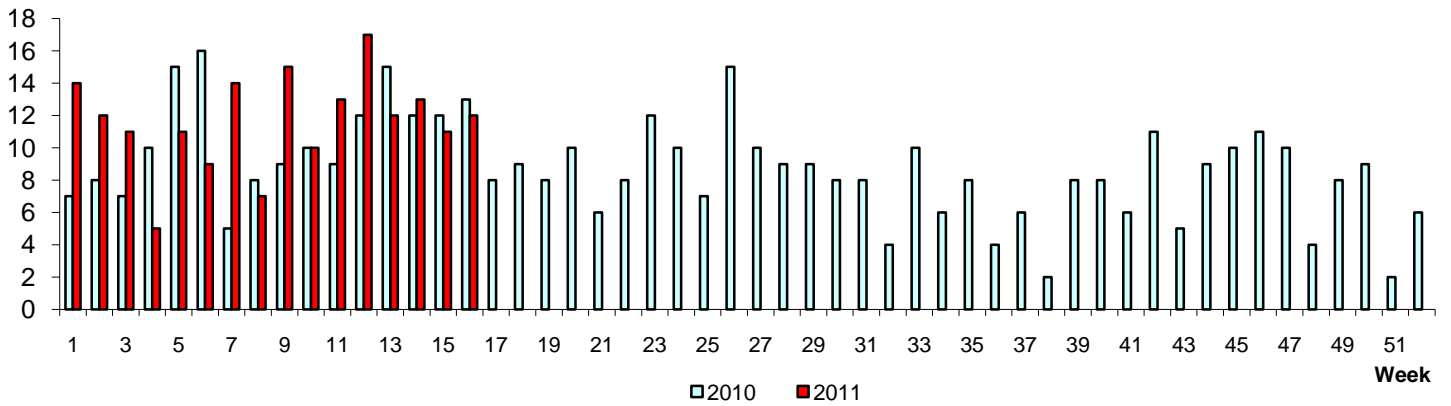
No. of Cases

Measles



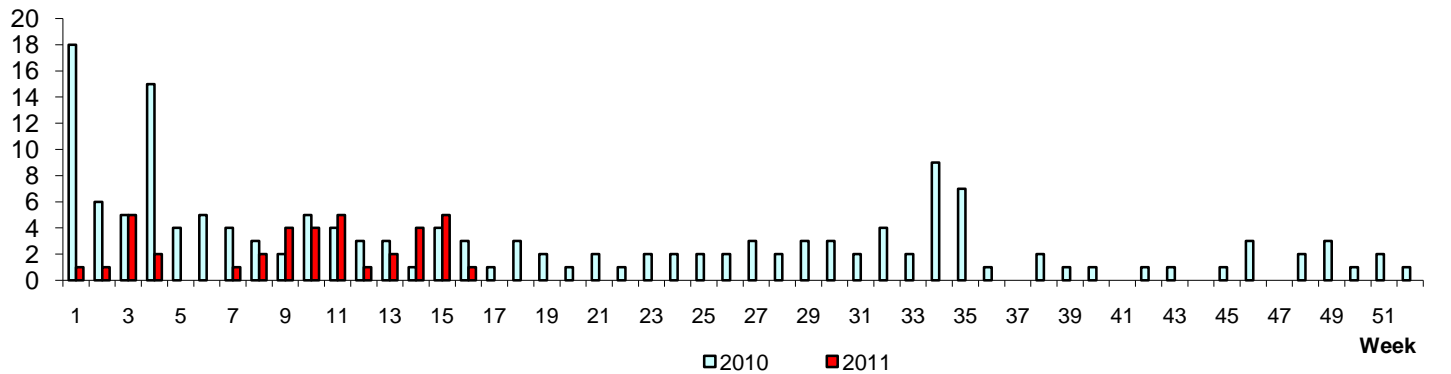
No. of Cases

Mumps



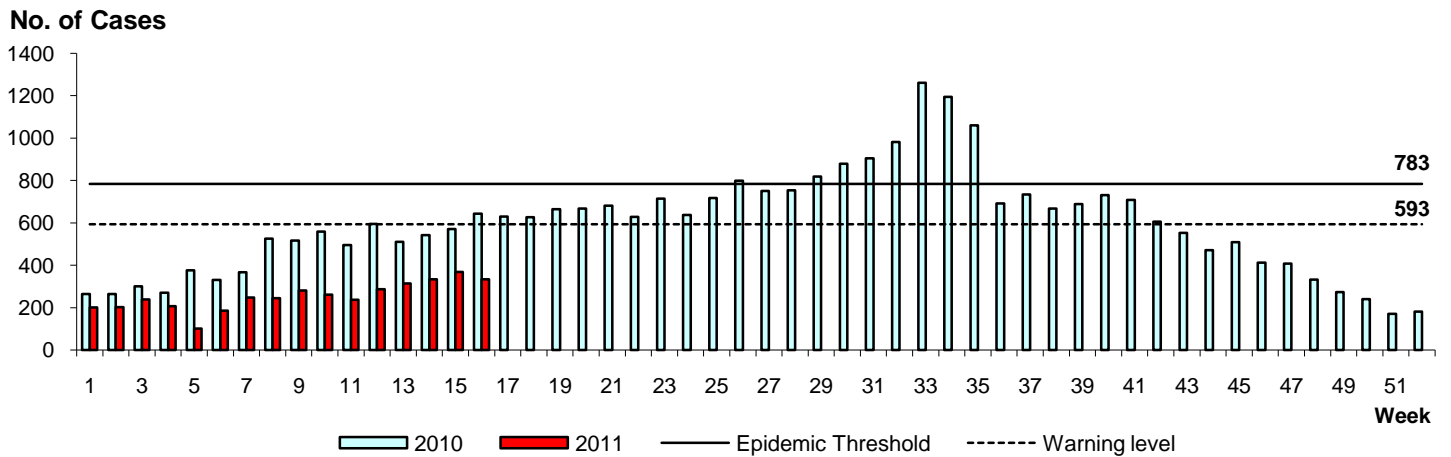
No. of Cases

Rubella

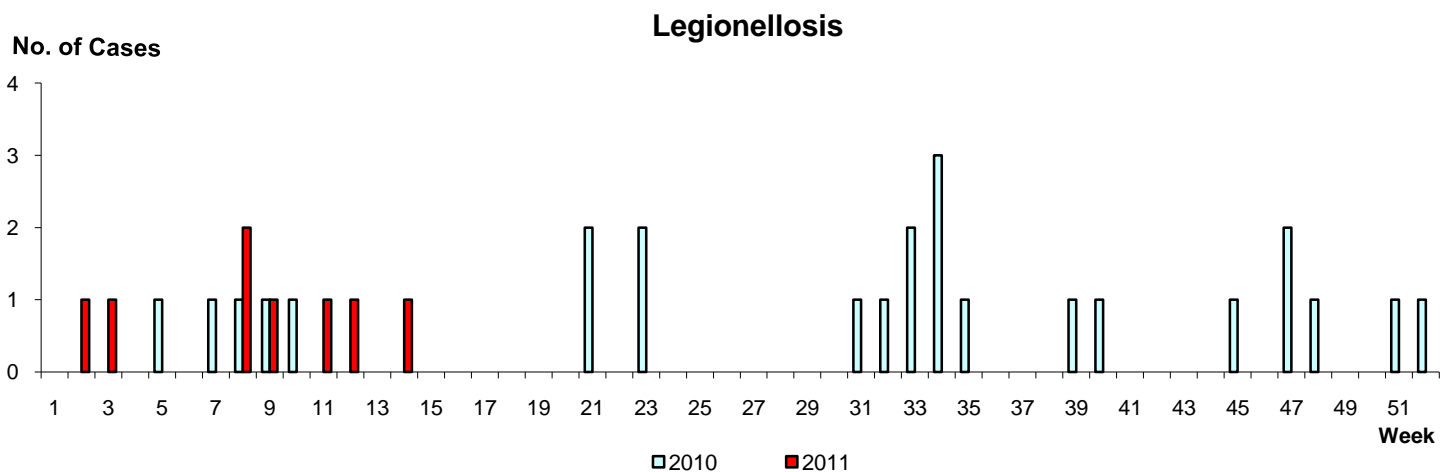
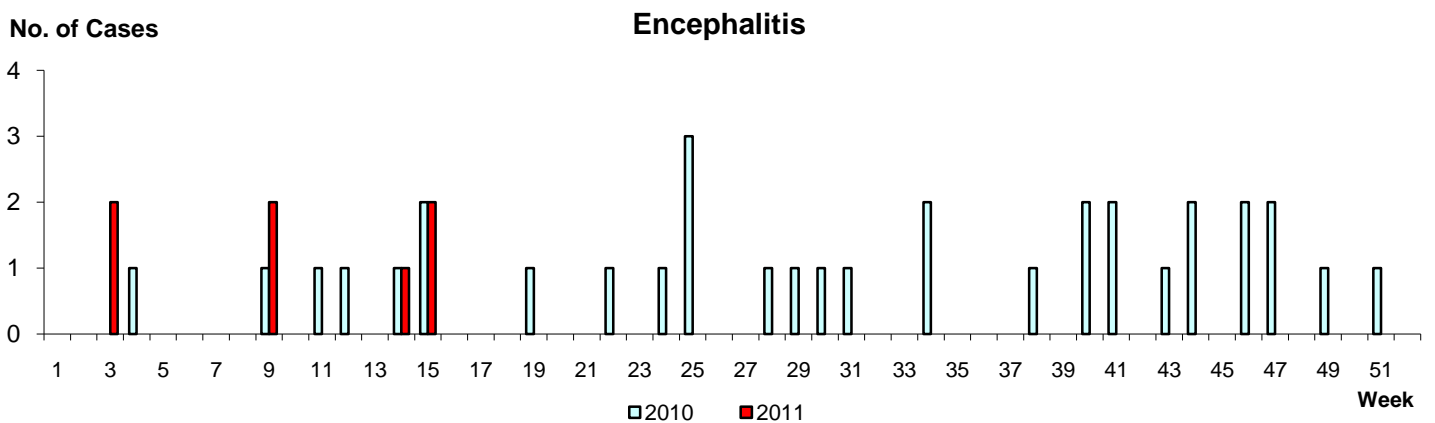


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

Hand, Foot & Mouth Disease



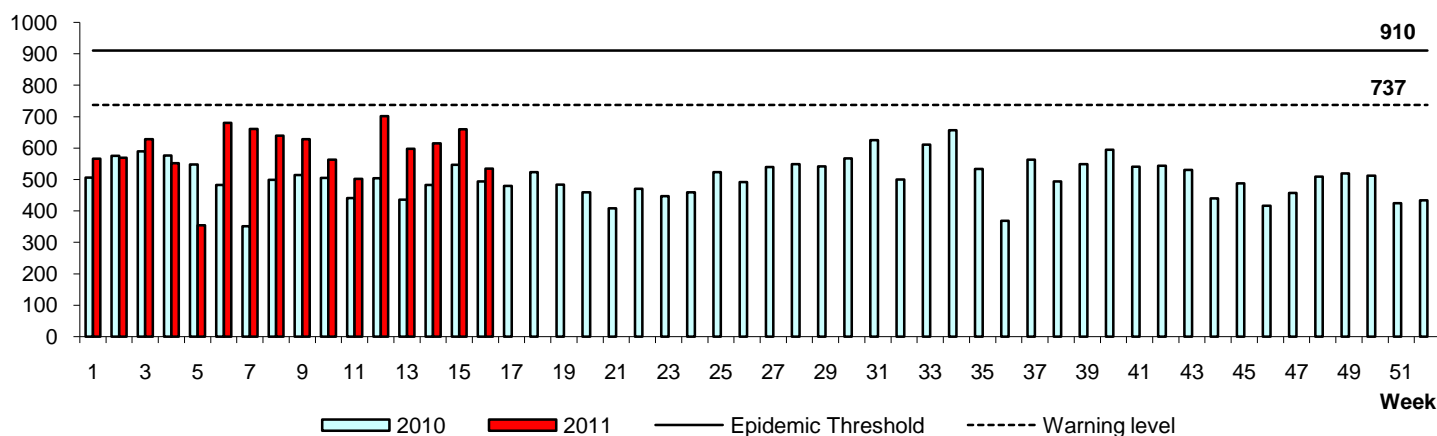
WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011



POLYCLINIC ATTENDANCES, 2010-2011

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

