



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 33 14 - 20 Aug 2011

	E Week 33			Cumulative first		33 Weeks
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	5	8	8	232	223	139
Cholera	0	1	0	0	4	1
Paratyphoid	0	1	1	22	25	17
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	37	29	16	880	1008	451
Typhoid	0	2	1	48	50	49
Viral Hepatitis A	2	1	1	46	40	60
Viral Hepatitis E	2	4	2	61	72	31
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	0	NA	3	21	NA
Dengue Fever	131	147	133	3735	2986	3231
Dengue Haemorrhagic Fever	0	0	1	14	28	57
Malaria	1	3	4	99	120	119
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	20	17	25
Haemophilus Influenzae B infection	0	1	0	0	4	2
Hand, Foot And Mouth Disease	477	1261	475	11600	20248	13618
Legionellosis	0	2	0	16	13	13
Measles	1	1	0	86	41	14
Melioidosis	2	2	1	20	37	37
Meningococcal Disease	0	0	0	3	4	4
Mumps	11	10	13	364	319	526
Pertussis	1	0	0	11	3	11
Pneumococcal Disease (invasive)	4	3	NA	85	113	NA
Rubella	3	2	2	80	122	106
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	3	1	0	48	39	44
Viral hepatitis C	4	0	0	6	3	9
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	14387	15508	12241	488560	500348	440167
Acute conjunctivitis	681	611	611	19354	16731	16731
Acute Diarrhoea	2881	2536	2167	79910	72282	69438
HIV/STI/TB NOTIFICATIONS*	2011	Jul		Cumulative 2011		
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).

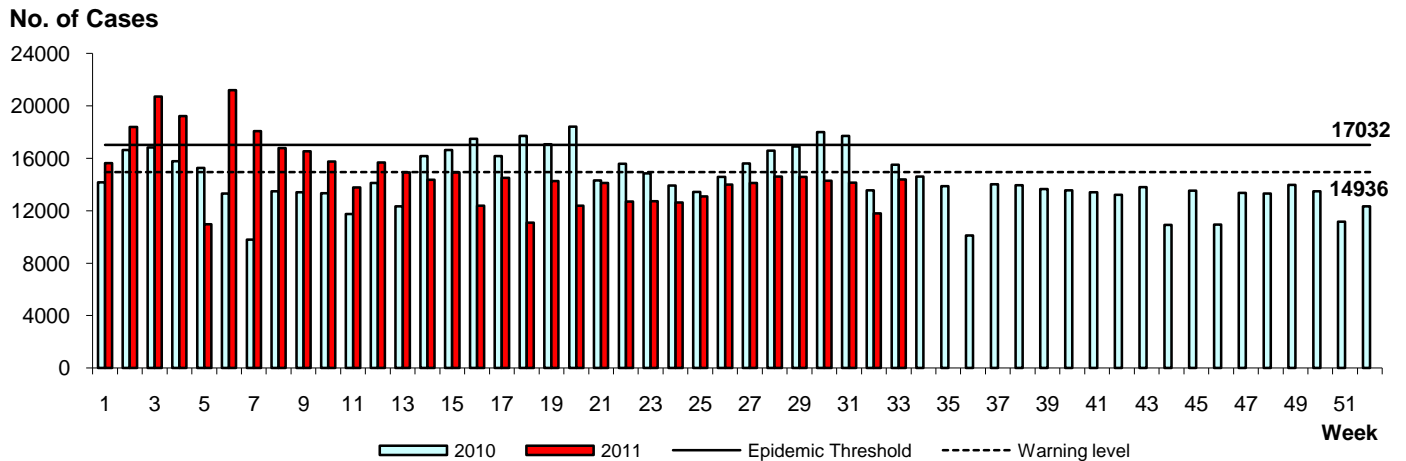
2011 Notification	Epidemiological Week 33 14 - 20 Aug 2011		Cumulative first 32 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	5	Imported : sporadic	227	Imported : 23 sporadic
		Local : 1 sporadic		Local : 204 sporadic
	Pending Investigation : 4		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	22	Imported : 21 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	37	Imported : 2 sporadic	843	Imported : 89 sporadic
		Local : 18 sporadic		Local : 751 sporadic
	Pending Investigation : 17		Pending Investigation : 3	
Typhoid	0	Imported : sporadic	48	Imported : 48 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	2	Imported : 1 sporadic	44	Imported : 28 sporadic
		Local : sporadic		Local : 15 sporadic
	Pending Investigation :1		Pending Investigation :1	
Viral Hepatitis E	2	Imported : sporadic	59	Imported : 35 sporadic
		Local : sporadic		Local : 23 sporadic
	Pending Investigation : 2		Pending Investigation : 1	
VECTOR-BORNE DISEASES				
Chikungunya Fever	1	Imported : 1 sporadic	2	Imported : 1 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	131	Active Clusters http://www.dengue.gov.sg	3604	
Dengue Haemorrhagic Fever	0		14	
Malaria	1	Imported : 1 sporadic	98	Imported : 97 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	20	Imported : 3 sporadic
		Local : sporadic		Local : 17 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	16	Imported : 6 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	2	Imported : sporadic	18	Imported : 2 sporadic
		Local : sporadic		Local : 16 sporadic
	Pending Investigation : 2		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	3	Imported : sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	3	Imported : sporadic	45	Imported : 15 sporadic
		Local : sporadic		Local : 29 sporadic
	Pending Investigation : 3		Pending Investigation : 1	
Viral hepatitis C	4	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 4		Pending Investigation :	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 33 (14 - 20 August 2011) are as follows:

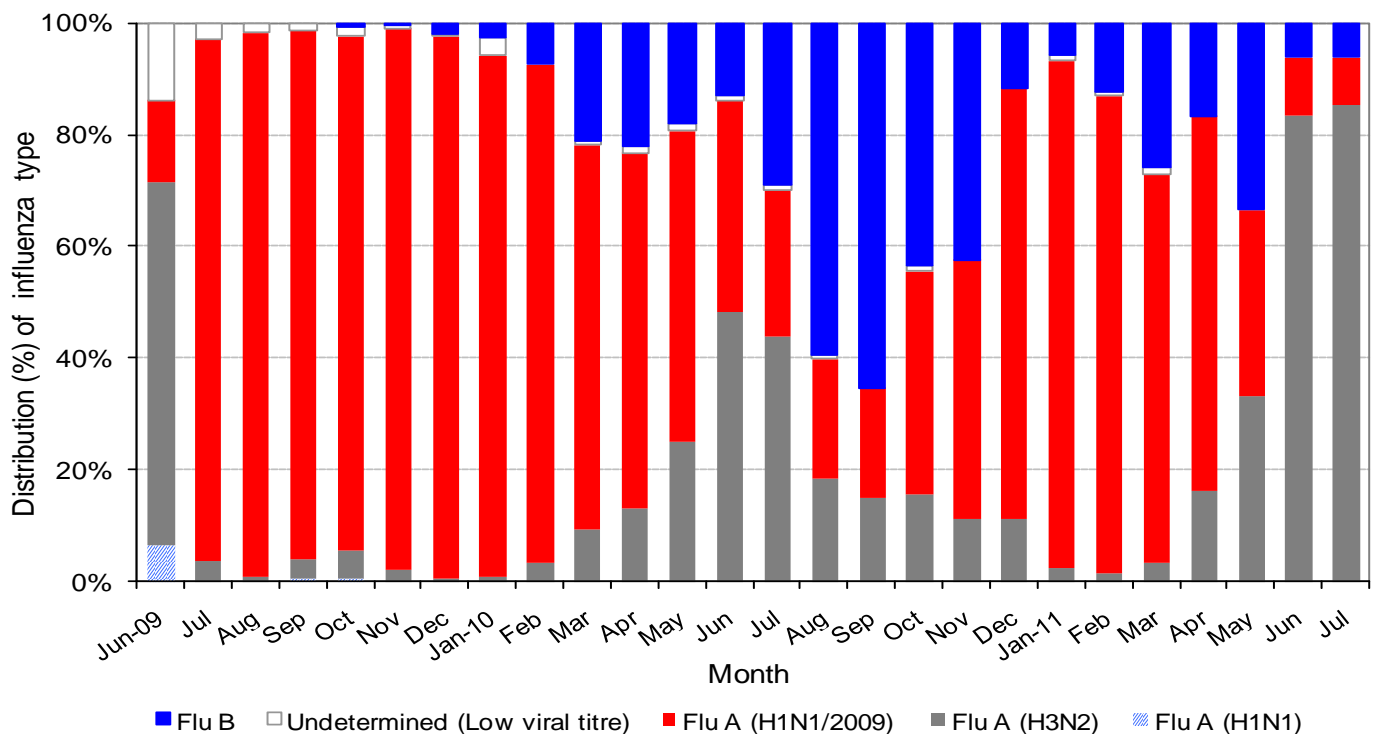
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 14,387 in E-week 33 (daily average of 2,616 over 5.5 working days), compared to 11,788 in E-week 32 (daily average of 2,620 over 4.5 working days).

Polyclinic Attendances for Acute Respiratory Infection

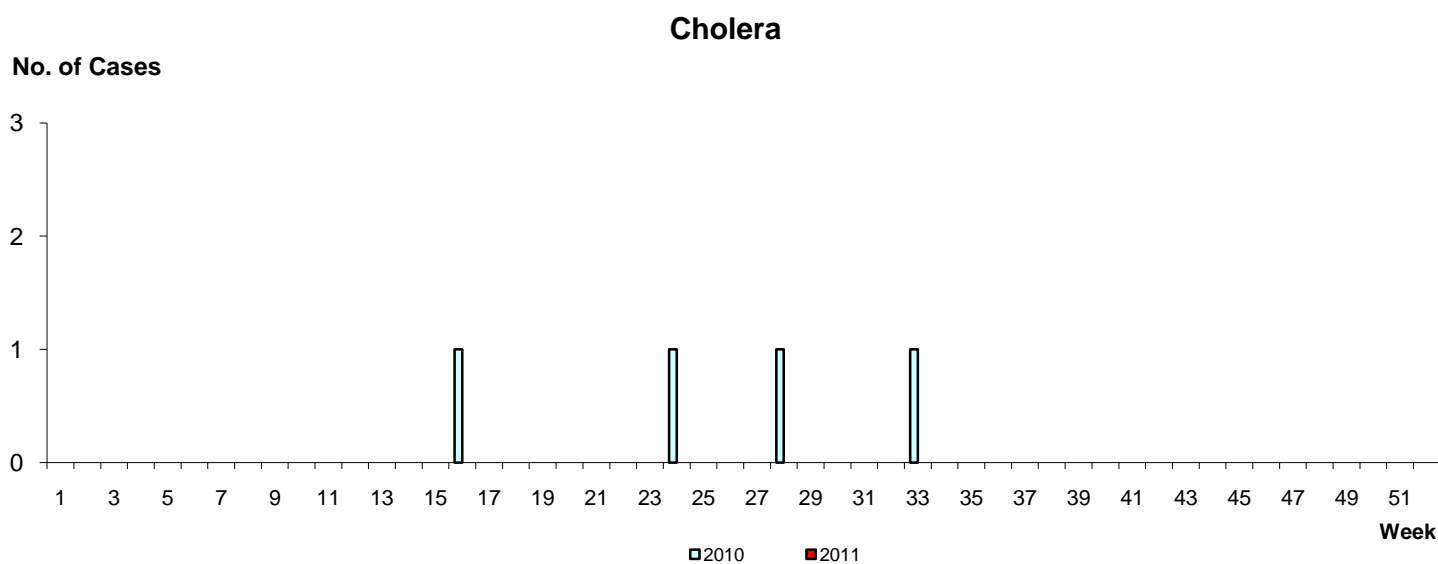
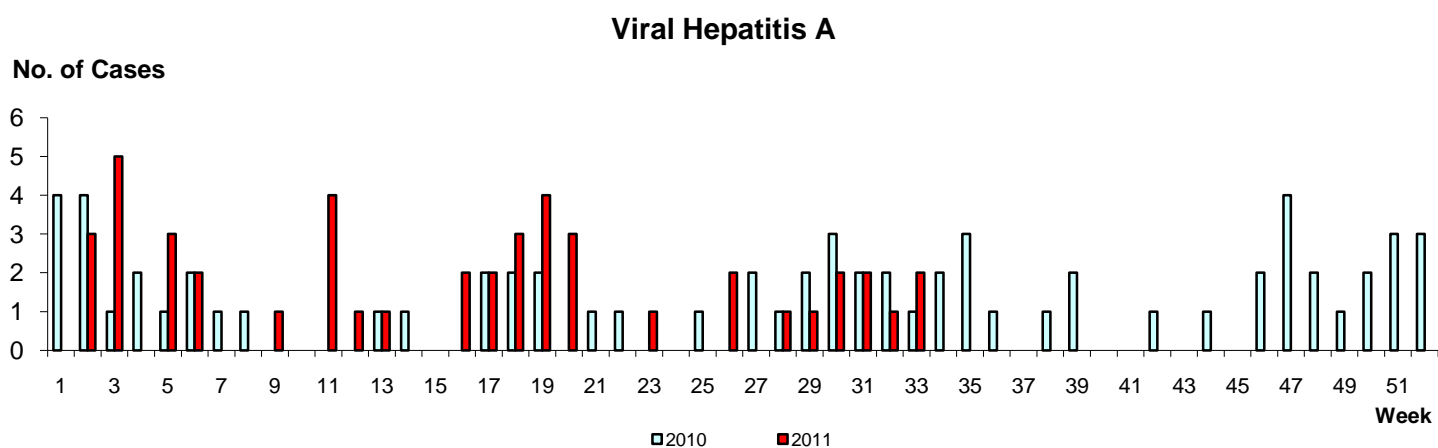
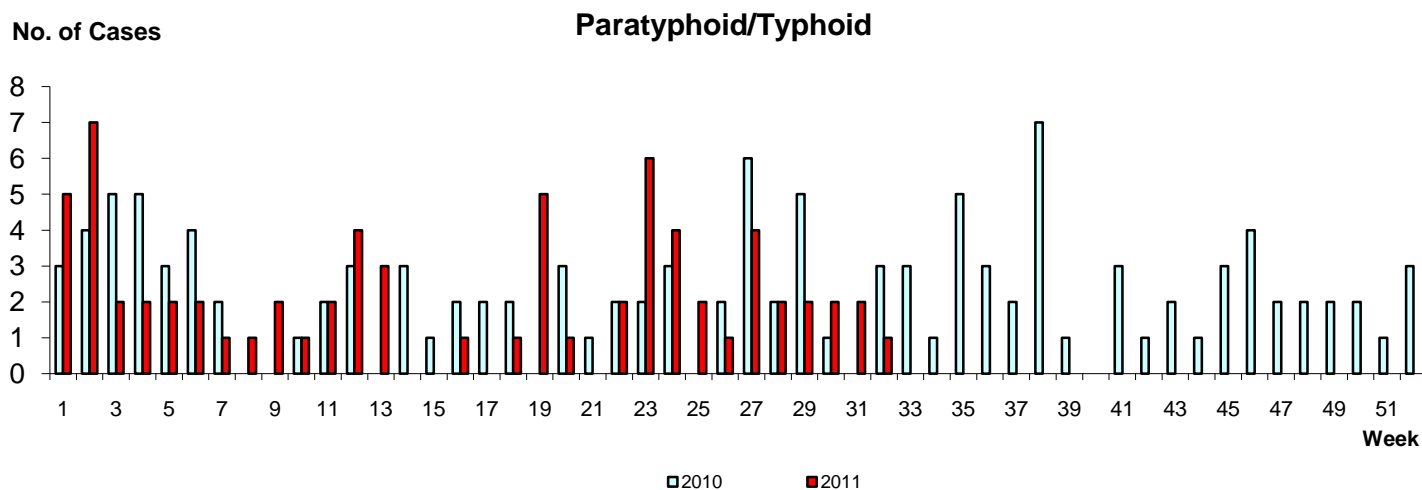


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=174) in the community was 45% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in July 2011, influenza A (H3N2) constituted 86%, whilst influenza A (H1N1-2009) and influenza B constituted 8% and 6% respectively.



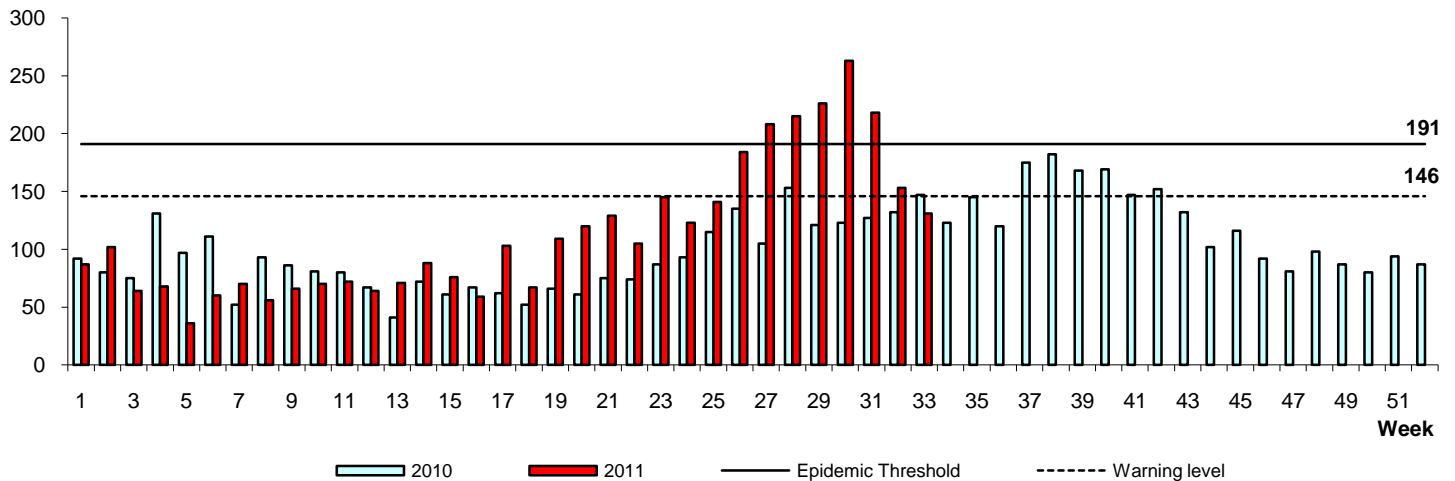
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

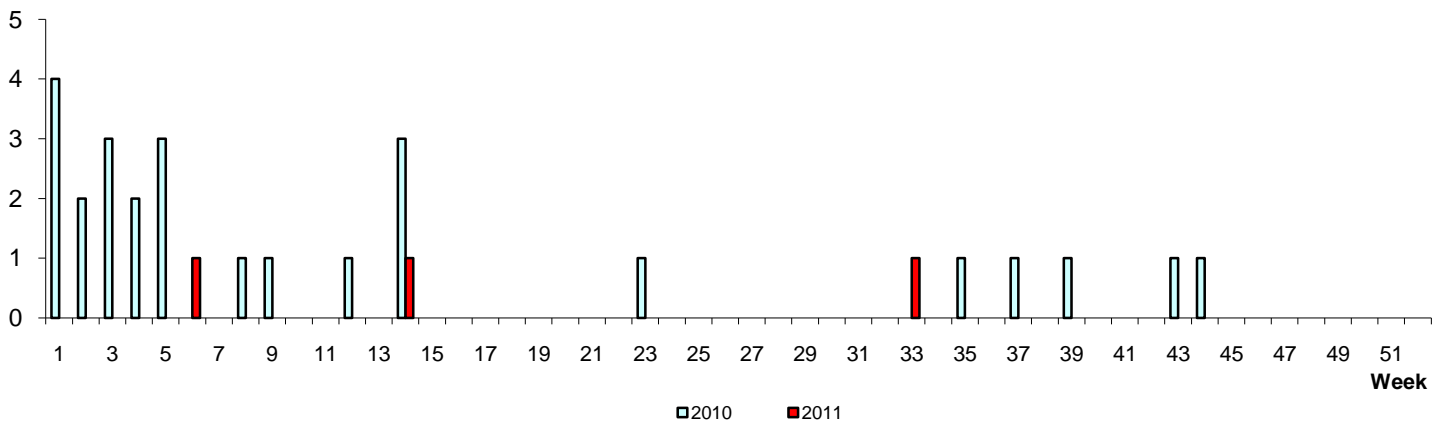
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



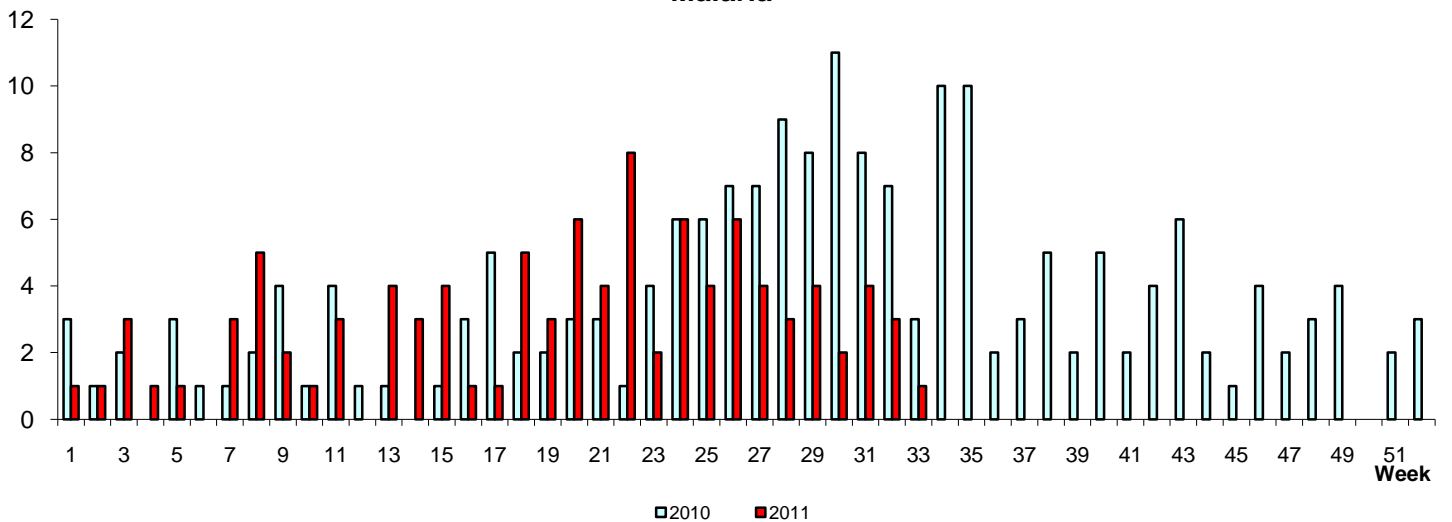
Chikungunya Fever

No. of Cases



Malaria

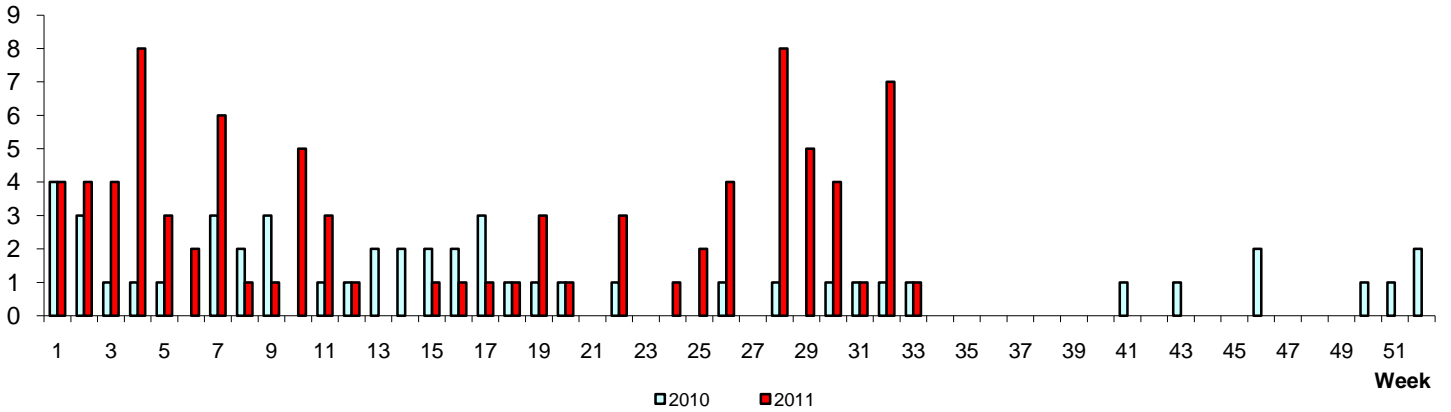
No. of Cases



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

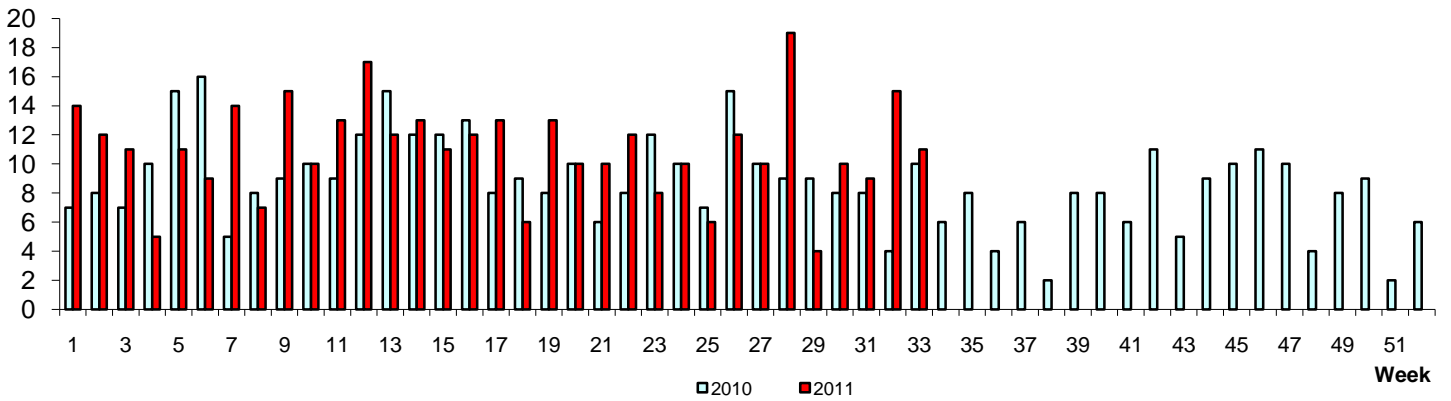
No. of Cases

Measles



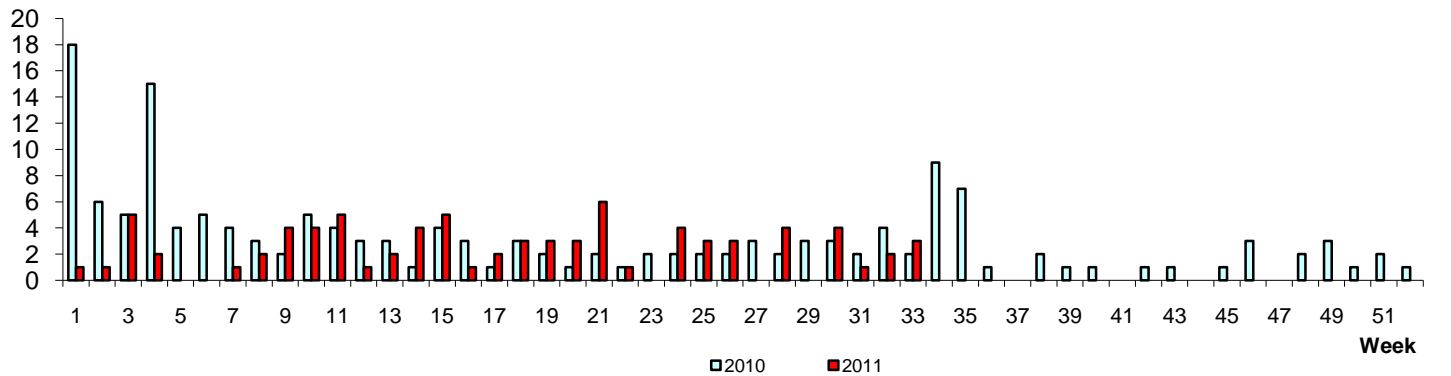
No. of Cases

Mumps



No. of Cases

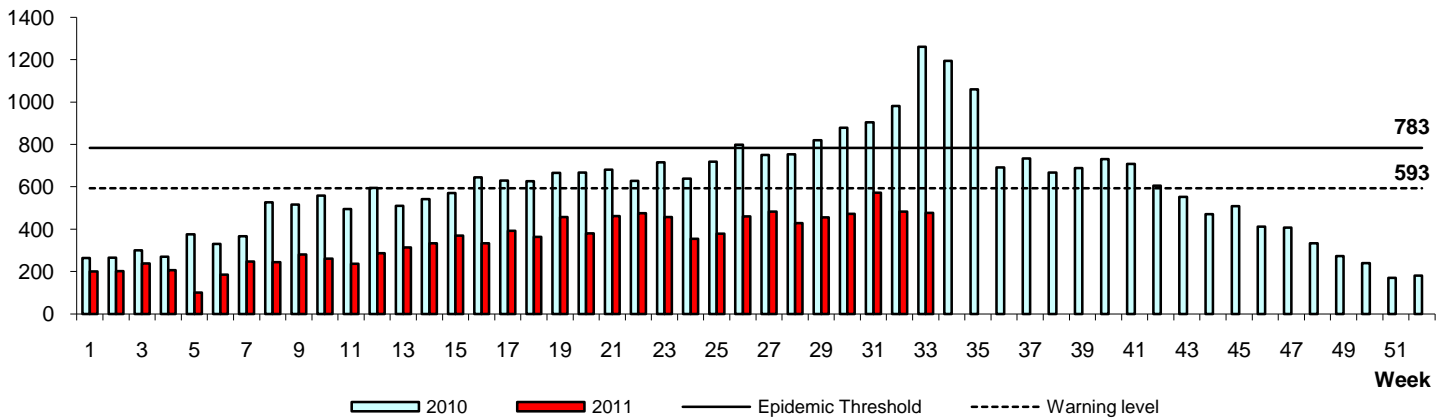
Rubella



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

Hand, Foot & Mouth Disease

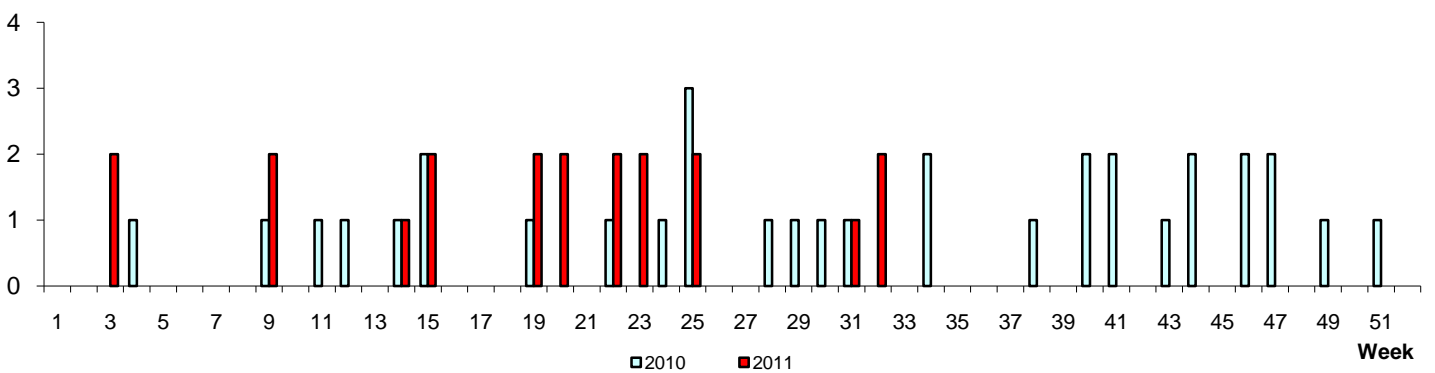
No. of Cases



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011

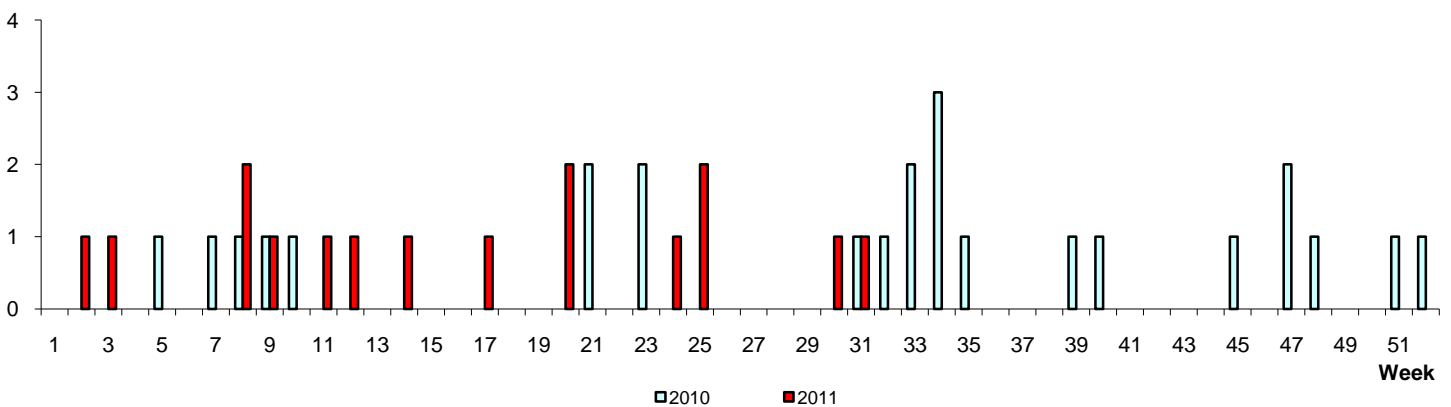
No. of Cases

Encephalitis



No. of Cases

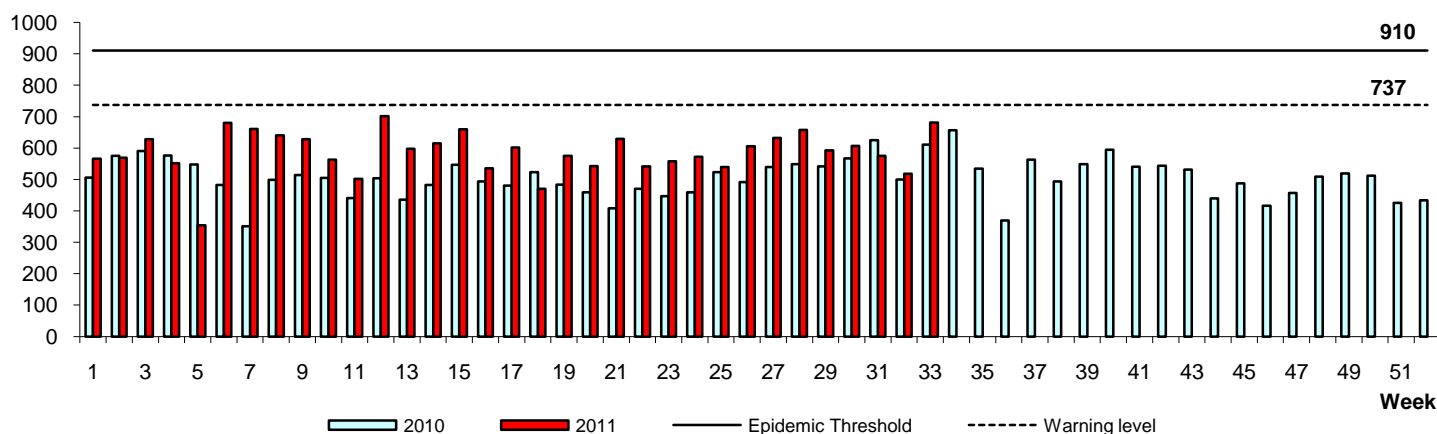
Legionellosis



POLYCLINIC ATTENDANCES, 2010-2011

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

