



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 41 9 - 15 Oct 2011

	E Week 41			Cumulative first		41 Weeks
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	7	7	6	303	265	186
Cholera	0	0	0	1	4	1
Paratyphoid	1	3	1	29	34	23
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	20	33	12	1111	1227	564
Typhoid	1	0	1	56	63	58
Viral Hepatitis A	2	0	0	53	49	72
Viral Hepatitis E	1	0	0	77	92	37
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	NA	3	24	NA
Dengue Fever	87	147	147	4560	4211	4211
Dengue Haemorrhagic Fever	0	0	0	17	32	66
Malaria	2	2	2	129	159	145
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	2	1	22	24	31
Haemophilus Influenzae B infection	0	0	0	0	4	3
Hand, Foot And Mouth Disease	561	708	391	15254	26722	16818
Legionellosis	0	0	0	20	19	18
Measles	1	1	0	101	42	16
Melioidosis	2	0	2	26	53	53
Meningococcal Disease	0	0	0	6	6	6
Mumps	7	6	9	415	367	648
Pertussis	1	0	0	15	4	16
Pneumococcal Disease (invasive)	4	1	NA	112	129	NA
Rubella	0	0	0	90	143	130
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	1	2	58	48	59
Viral hepatitis C	4	0	0	10	5	11
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	15862	13413	11904	599422	607520	528137
Acute conjunctivitis	617	541	541	24198	21033	21033
Acute Diarrhoea	2638	2349	2229	101321	91272	87596
HIV/STI/TB NOTIFICATIONS*	2011	Sep		Cumulative 2011		
HIV/AIDS	35			332		
Legally Notifiable STIs**	624			5725		
Tuberculosis	160			1308		

* 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).

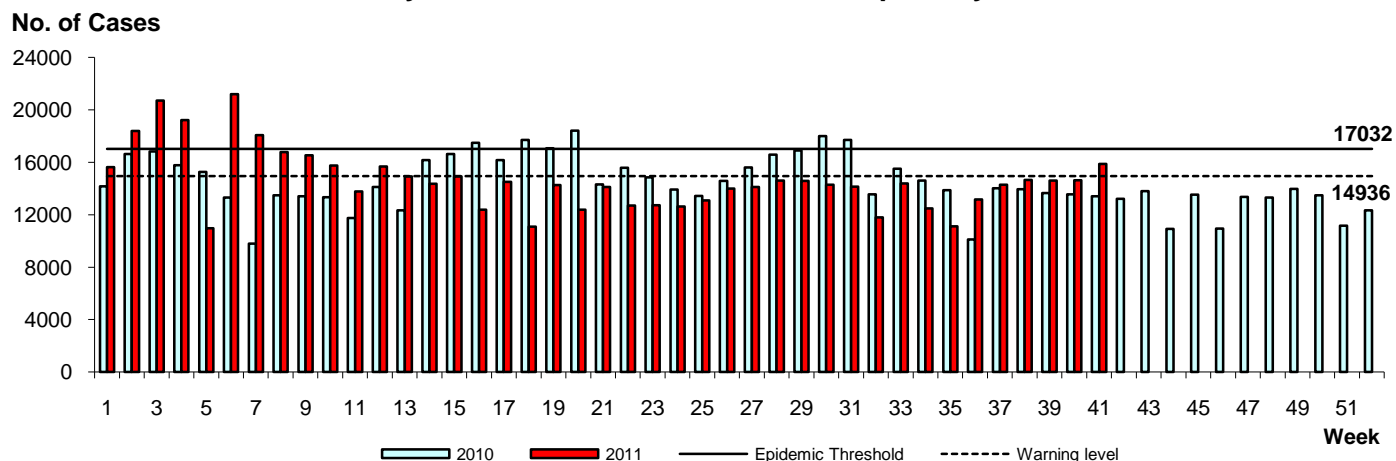
2011 Notification	Epidemiological Week 41 9 - 15 Oct 2011		Cumulative first 40 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	7	Imported : 1 sporadic	296	Imported : 28 sporadic
		Local : 3 sporadic		Local : 268 sporadic
	Pending Investigation : 3		Pending Investigation :	
Cholera	0	Imported : sporadic	1	Imported : 1 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	1	Imported : 1 sporadic	28	Imported : 26 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	20	Imported : 2 sporadic	1091	Imported : 112 sporadic
		Local : 15 sporadic		Local : 978 sporadic
	Pending Investigation :3		Pending Investigation : 1	
Typhoid	1	Imported : 1 sporadic	55	Imported : 54 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	2	Imported : sporadic	51	Imported : 34 sporadic
		Local : sporadic		Local : 17 sporadic
	Pending Investigation :2		Pending Investigation :	
Viral Hepatitis E	1	Imported : sporadic	76	Imported : 45 sporadic
		Local : sporadic		Local : 31 sporadic
	Pending Investigation : 1		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	3	Imported : 2 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	87	Active Clusters http://www.dengue.gov.sg	4473	
Dengue Haemorrhagic Fever	0		17	
Malaria	2	Imported : 2 sporadic	127	Imported : 125 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :1	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	22	Imported : 3 sporadic
		Local : sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	20	Imported : 8 sporadic
		Local : sporadic		Local : 12 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	2	Imported : sporadic	24	Imported : 3 sporadic
		Local : 2 sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation :2	
Meningococcal Disease	0	Imported : sporadic	6	Imported : sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	2	Imported : sporadic	56	Imported : 17 sporadic
		Local : 1 sporadic		Local : 38 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Viral hepatitis C	4	Imported : sporadic	6	Imported : 1 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 4		Pending Investigation :3	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 41 (9 - 15 October 2011) are as follows:

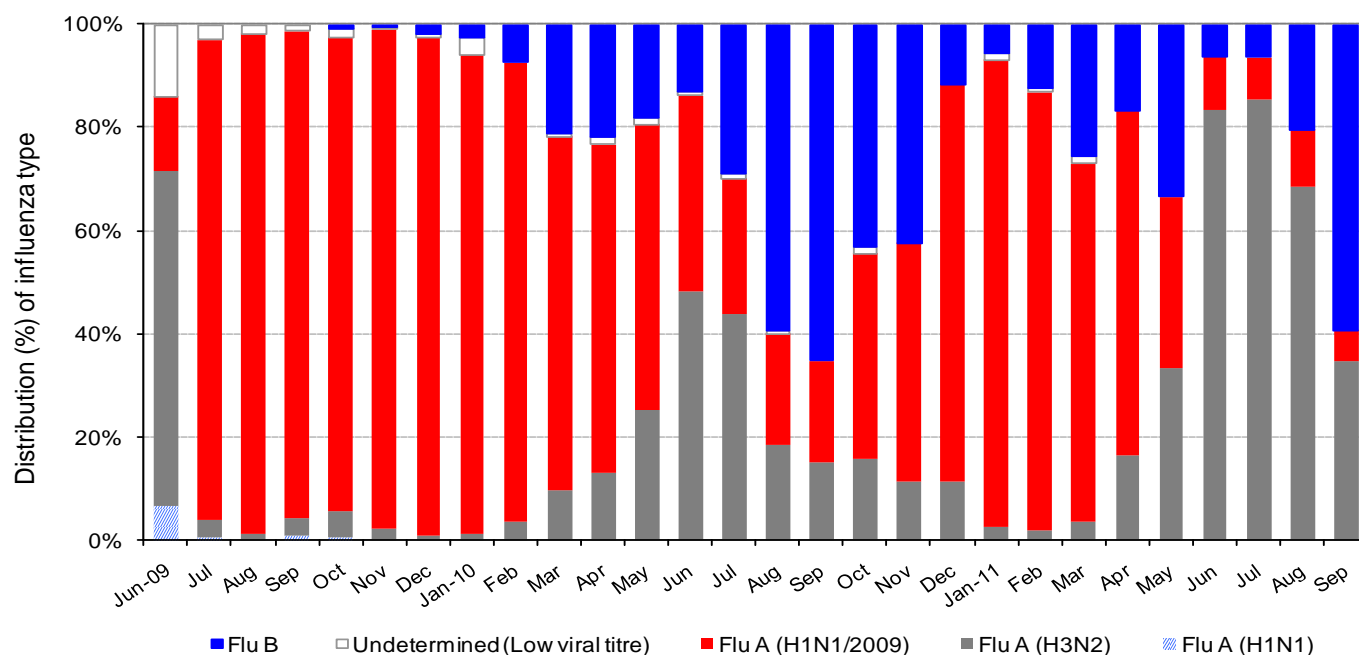
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) increased by 8% from 14,636 in E-week 40 (daily average of 2,661 over 5.5 working days) to 15,862 in E-week 41 (daily average of 2,884 over 5.5 working days), and exceeded the warning threshold.

Polyclinic Attendances for Acute Respiratory Infection

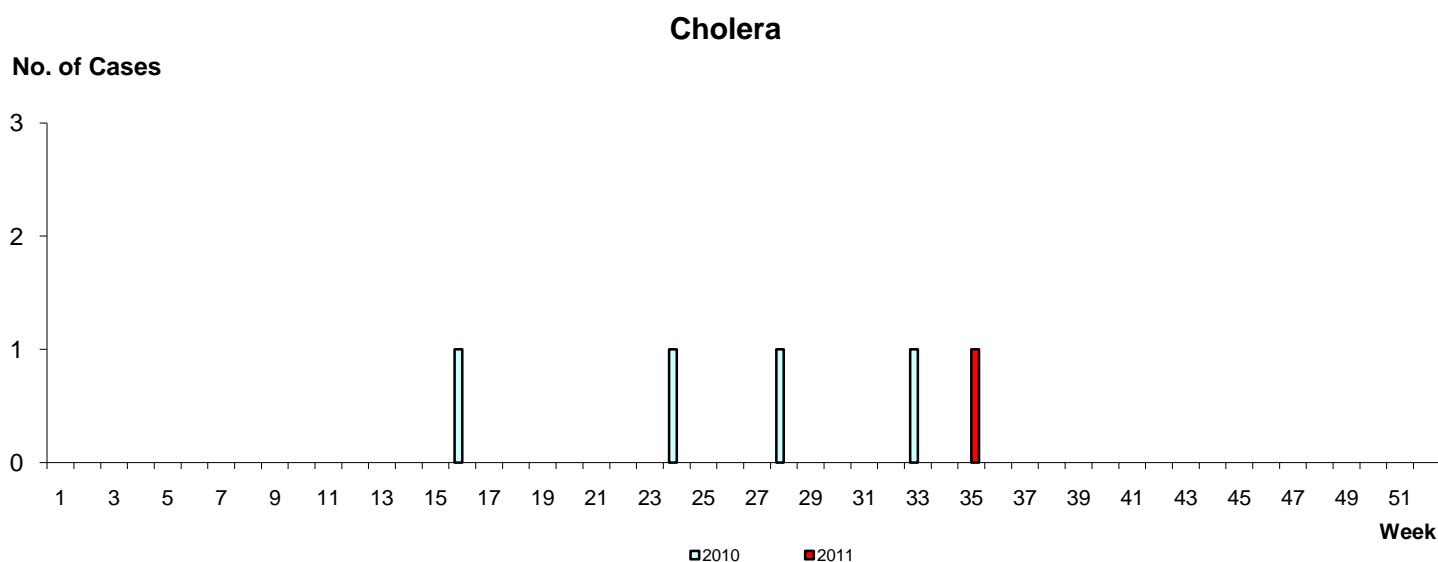
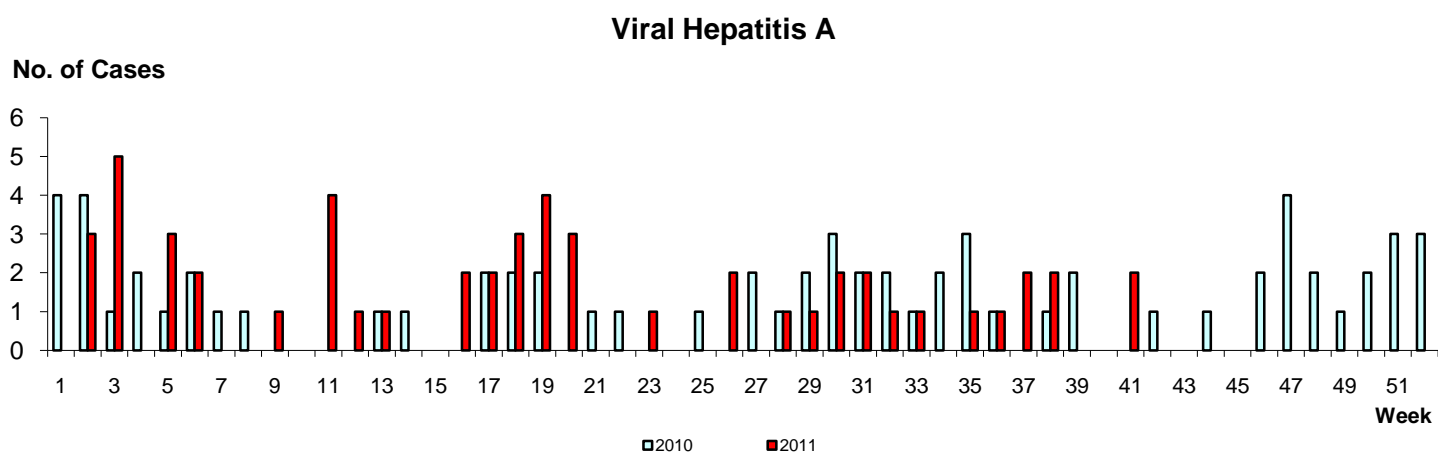
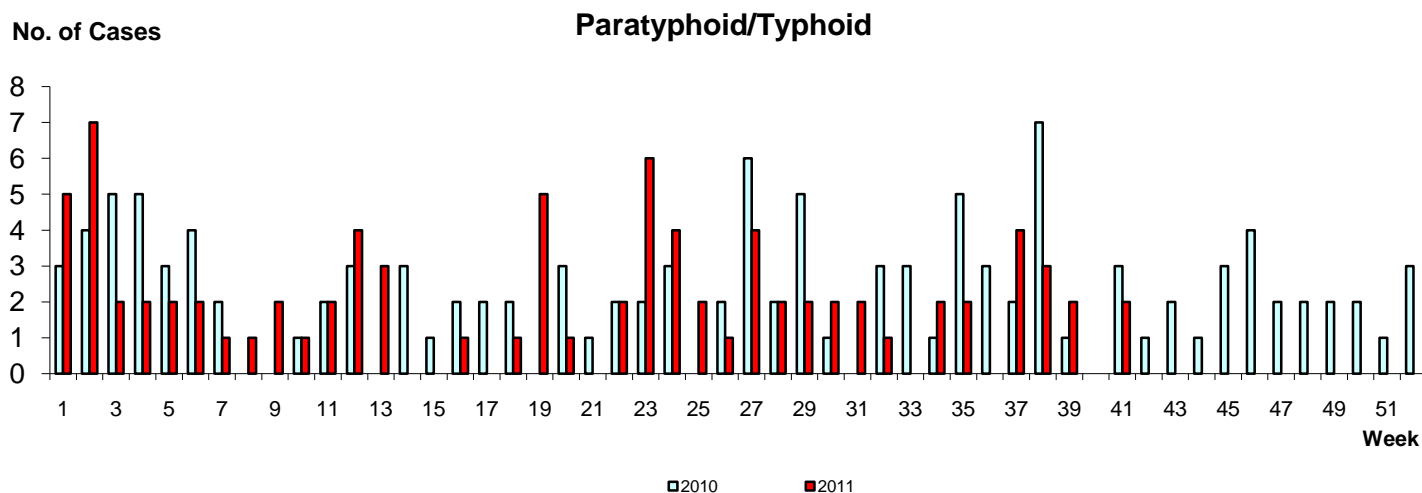


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=138) in the community was 43% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in September 2011, influenza B constituted 59%, whilst influenza A (H3N2) and influenza A (H1N1-2009) constituted 35% and 6% respectively.



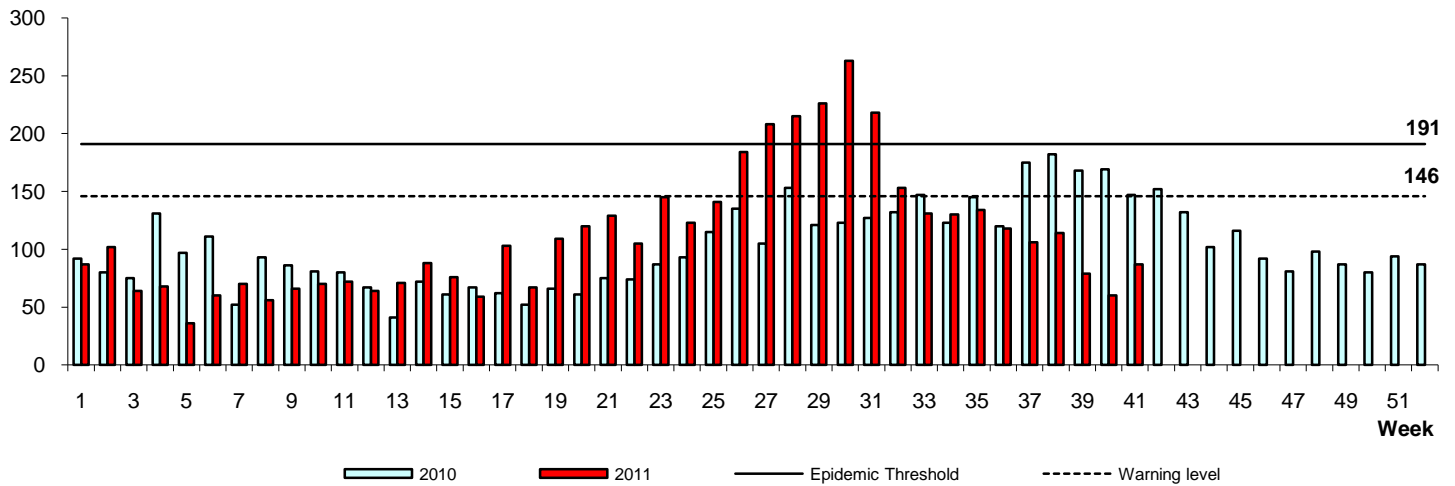
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

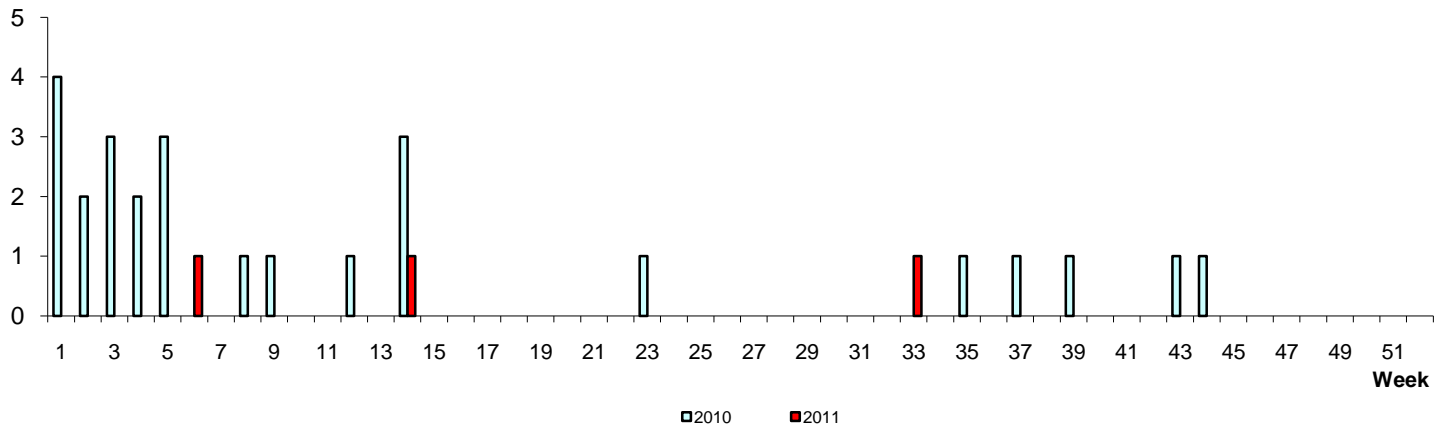
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



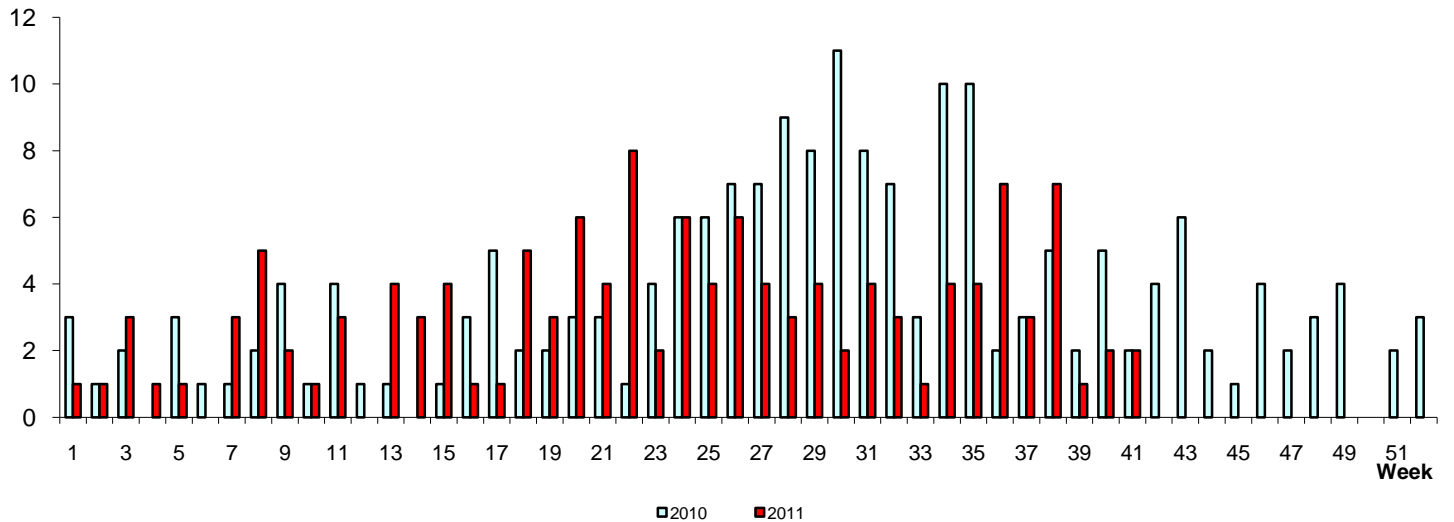
Chikungunya Fever

No. of Cases



Malaria

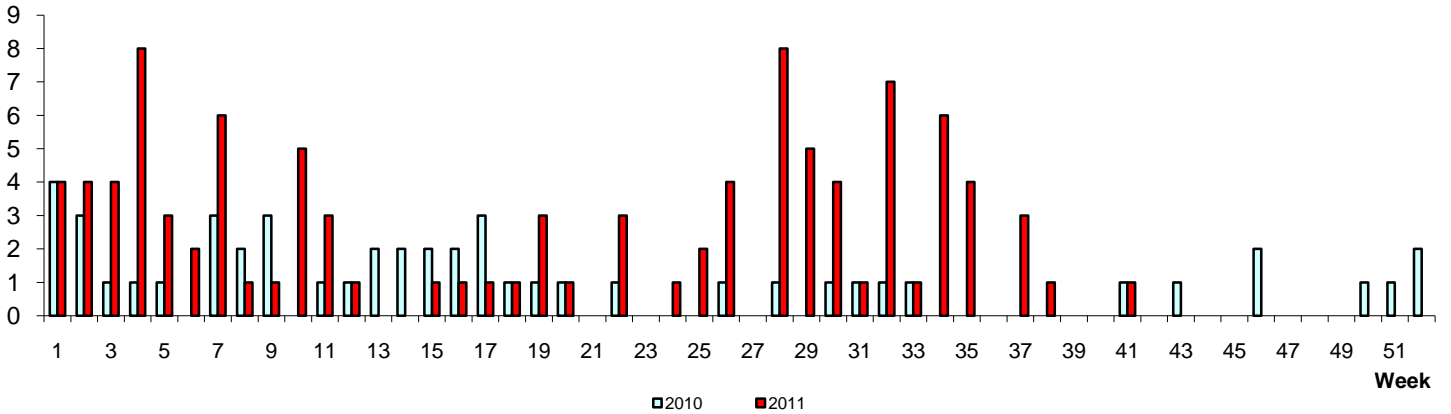
No. of Cases



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

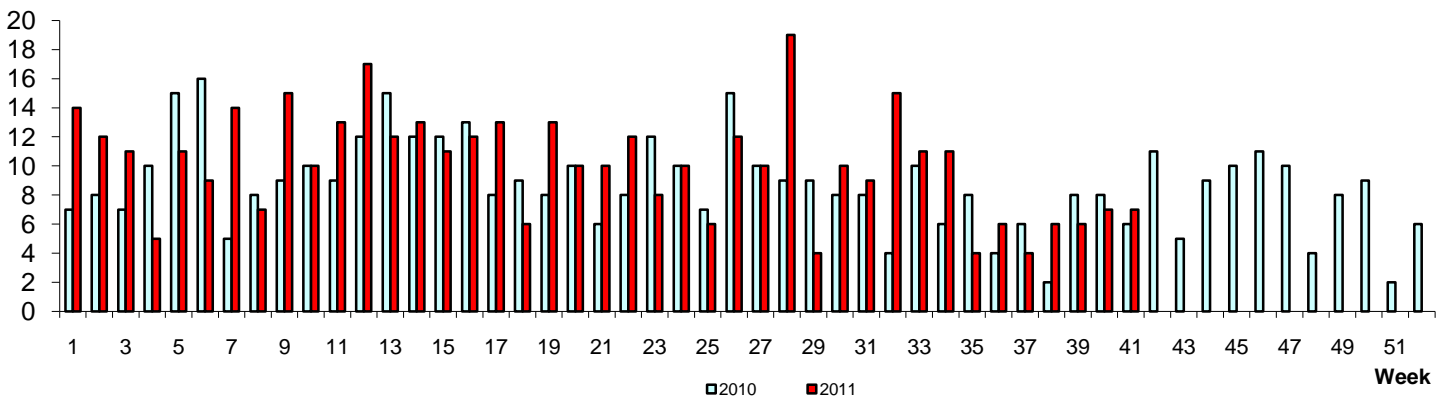
No. of Cases

Measles



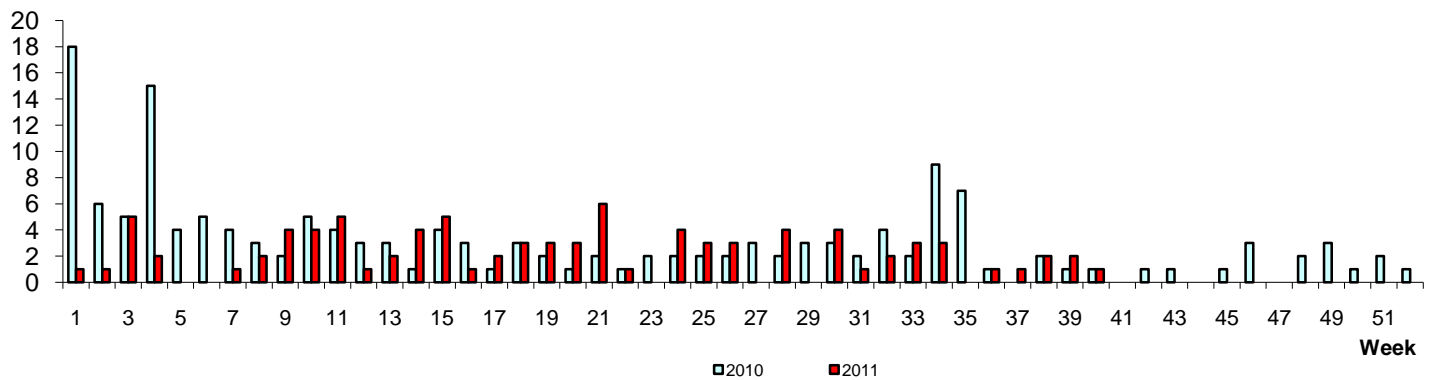
No. of Cases

Mumps



No. of Cases

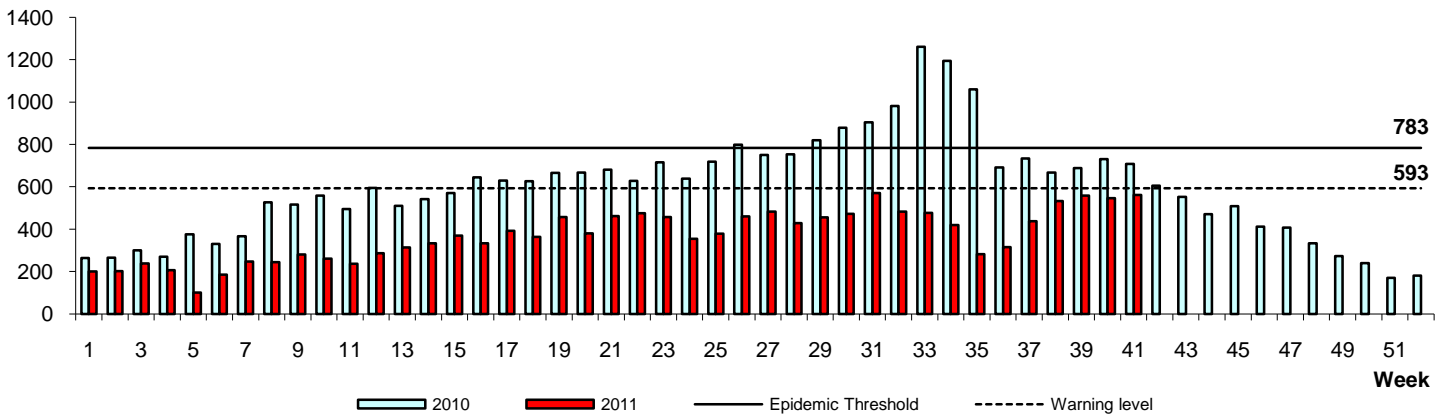
Rubella



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

Hand, Foot & Mouth Disease

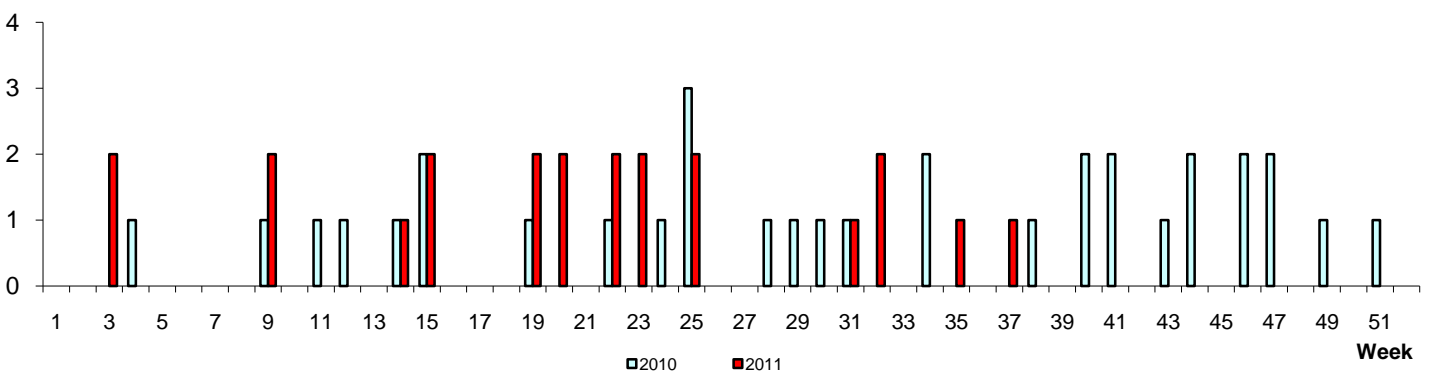
No. of Cases



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011

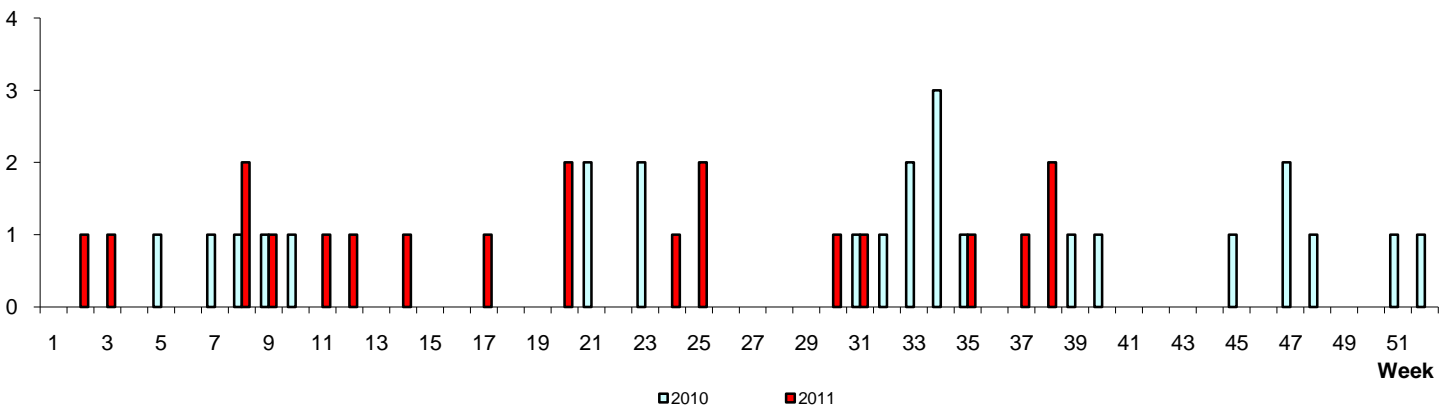
Encephalitis

No. of Cases



Legionellosis

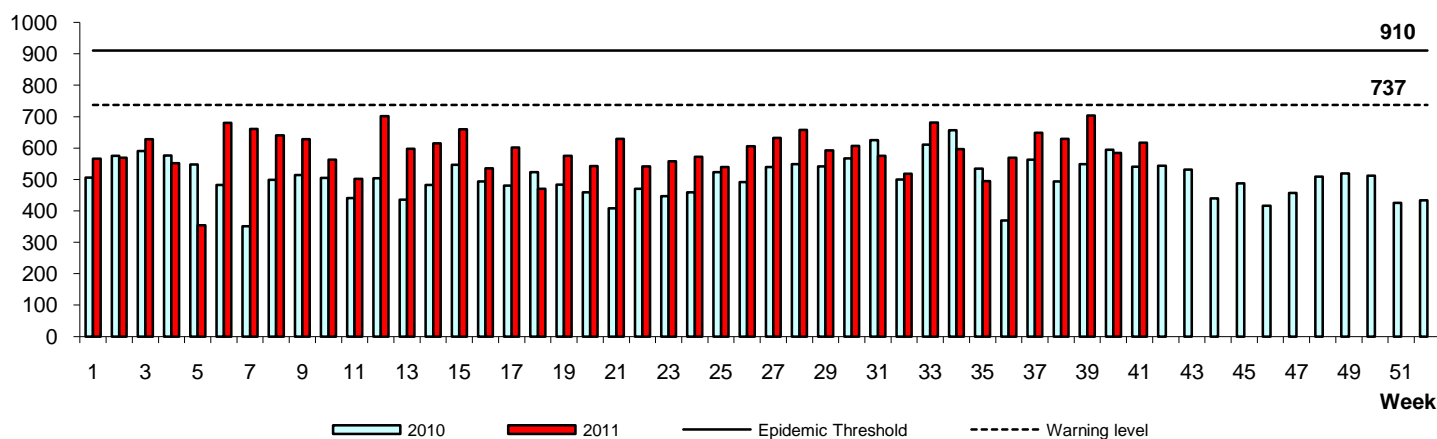
No. of Cases



POLYCLINIC ATTENDANCES, 2010-2011

Conjunctivitis

No. of Cases



Diarrhoeal Illness

No. of Cases

