



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 3 16 - 22 Jan 2011

	E Week 3			Cumulative first 3 Weeks		
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	11	8	5	29	25	18
Cholera	0	0	0	0	0	0
Paratyphoid	0	0	0	2	1	1
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	28	33	20	69	94	49
Typhoid	2	5	3	12	11	6
Viral Hepatitis A	5	1	2	8	9	8
Viral Hepatitis E	1	1	0	10	10	1
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	3	NA	0	9	NA
Dengue Fever	64	75	75	252	245	245
Dengue Haemorrhagic Fever	0	0	0	1	2	5
Malaria	3	2	3	5	6	6
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	0	0	2	0	0
Haemophilus Influenzae B infection	0	0	0	0	0	0
Hand, Foot And Mouth Disease	239	300	229	642	829	620
Legionellosis	1	0	0	2	0	2
Measles	4	1	0	12	8	1
Melioidosis	1	1	1	3	2	4
Meningococcal Disease	0	0	0	0	1	1
Mumps	11	7	14	37	22	46
Pertussis	0	0	0	1	1	2
Pneumococcal Disease (invasive)	6	3	NA	15	19	NA
Rubella	5	5	3	7	29	11
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	1	1	2	5	4
Viral hepatitis C	0	0	0	0	0	0
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	20702	16817	14120	54712	47619	38989
Acute conjunctivitis	628	590	590	1763	1671	1672
Acute Diarrhoea	2580	2254	2375	7763	7048	6652
HIV/STI/TB NOTIFICATIONS*	2010	Nov		Cumulative 2010		
HIV/AIDS	34			407		
Legally Notifiable STIs**	623			6874		
Tuberculosis	113			1438		

* 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).

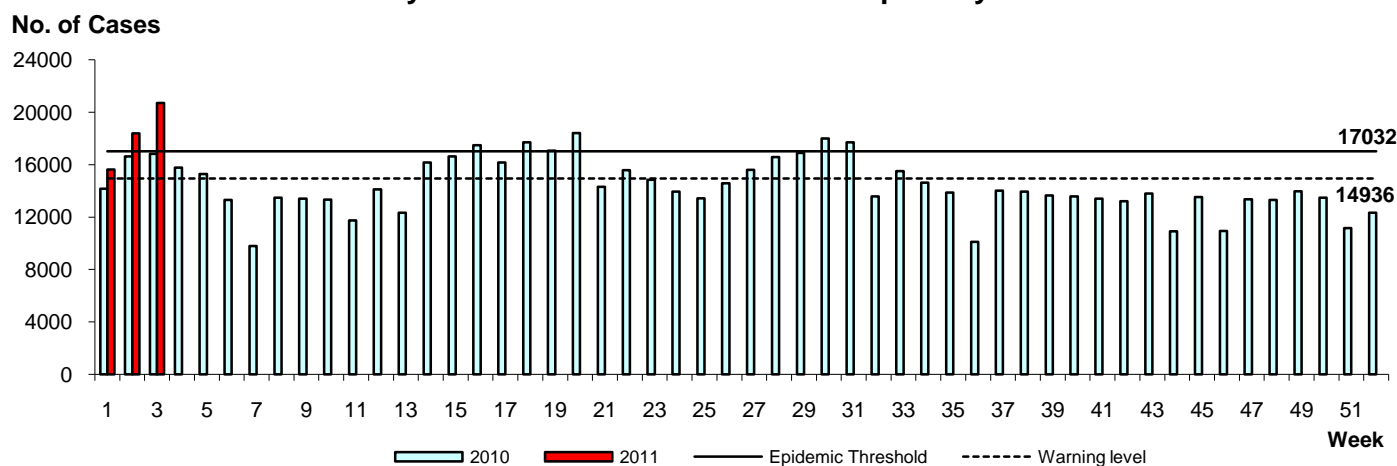
2011 Notification	Epidemiological Week 3 16 - 22 Jan 2011		Cumulative first 2 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	11	Imported : 1 sporadic	18	Imported : 5 sporadic
		Local : 7 sporadic		Local : 12 sporadic
	Pending Investigation :3		Pending Investigation :1	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	2	Imported : 2 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	28	Imported : 7 sporadic	41	Imported : 5 sporadic
		Local : 15 sporadic		Local : 35 sporadic
	Pending Investigation :6		Pending Investigation :1	
Typhoid	2	Imported : 2 sporadic	10	Imported : 10 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	5	Imported : 1 sporadic	3	Imported : 2 sporadic
		Local : 2 sporadic		Local : 1 sporadic
	Pending Investigation :2		Pending Investigation :	
Viral Hepatitis E	1	Imported : 1 sporadic	9	Imported : 5 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	64	Active Clusters http://www.dengue.gov.sg	188	
Dengue Haemorrhagic Fever	0		1	
Malaria	3	Imported : 3 sporadic	2	Imported : 2 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	2	Imported : sporadic	0	Imported : sporadic
		Local : 1 sporadic		Local : sporadic
	Pending Investigation : 1		Pending Investigation :	
Legionellosis	1	Imported : 1 sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	1	Imported : sporadic	2	Imported : sporadic
		Local : 1 sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	2	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :2		Pending Investigation :	
Viral hepatitis C	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 3 (16 - 22 Jan 2011) are as follows:

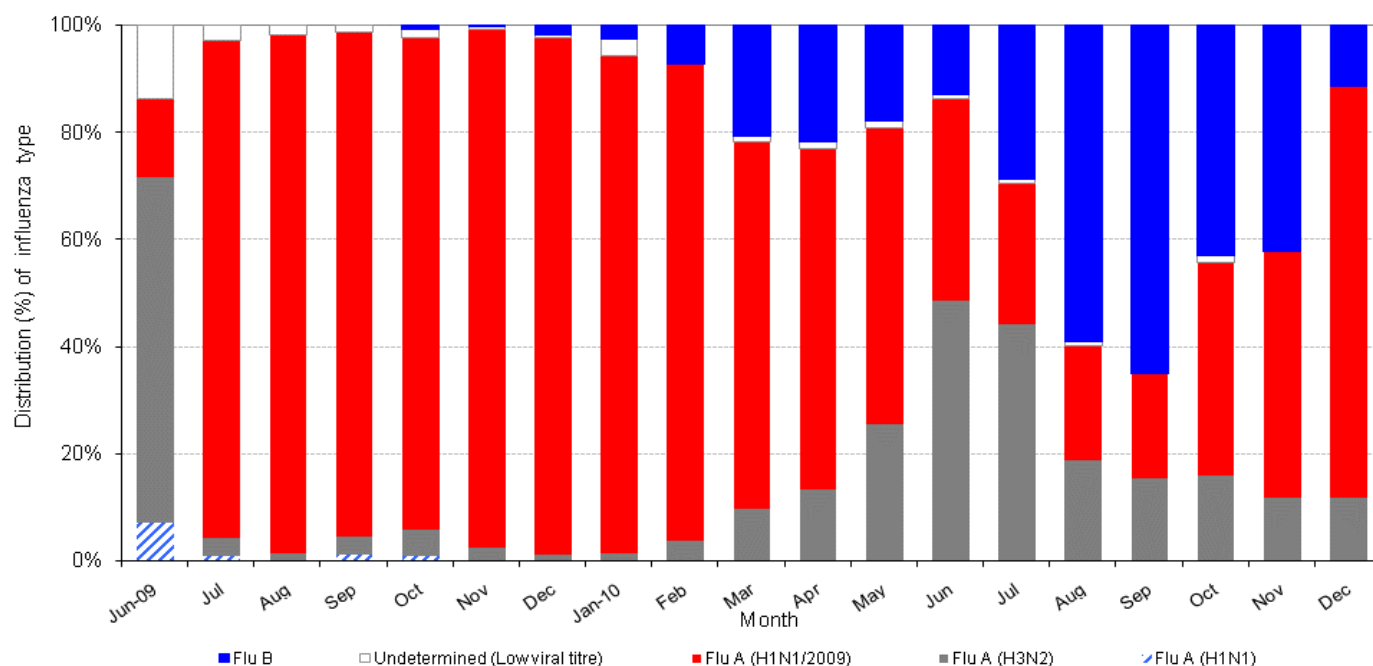
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) increased by 13% from 18,377 in E-week 2 (daily average of 3,341 over 5.5 working days) to 20,702 in E-week 3 (daily average of 3,764 over 5.5 working days), and exceeded the epidemic threshold.

Polyclinic Attendances for Acute Respiratory Infection



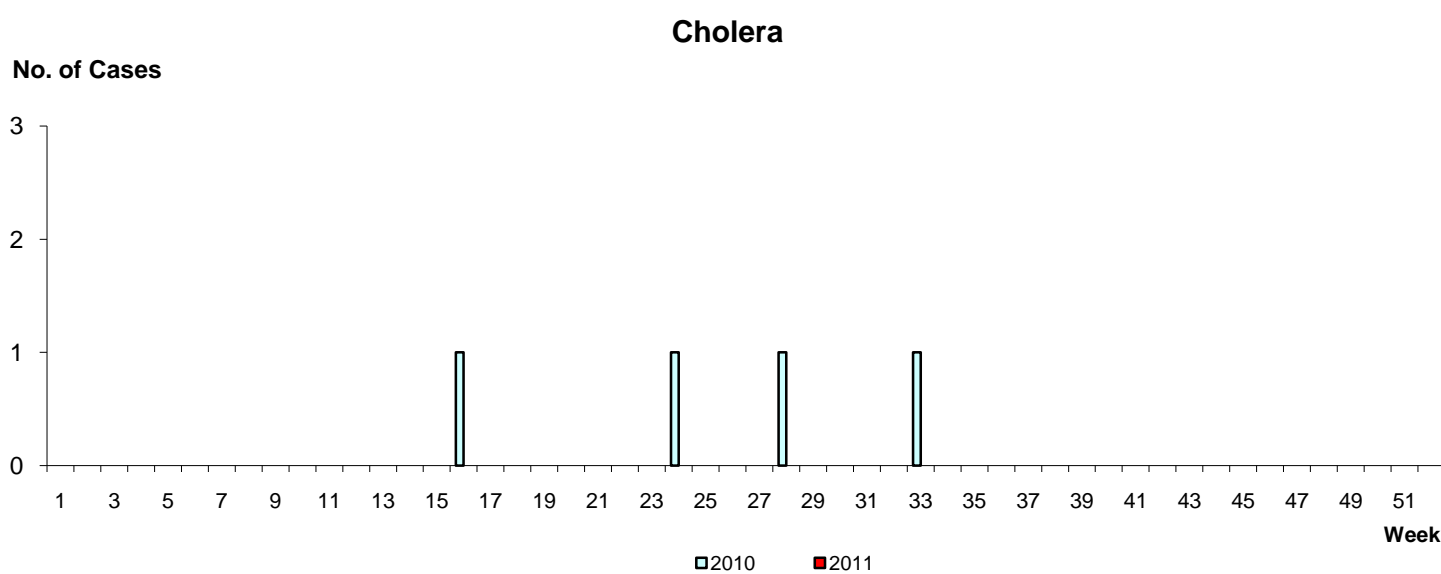
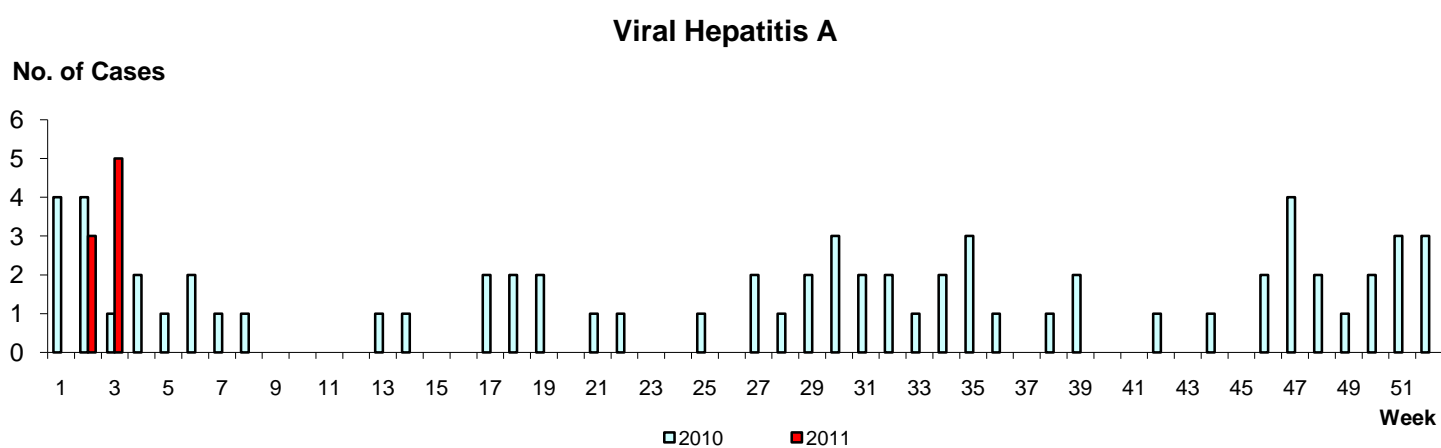
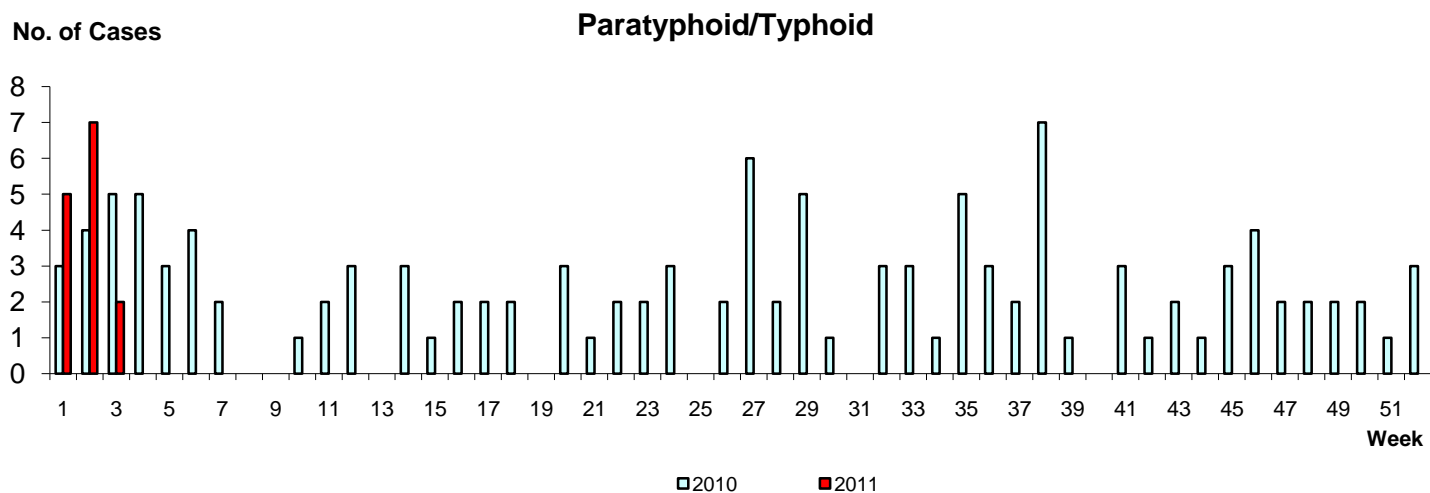
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases remained low at 2%.

The overall prevalence of influenza among ILI samples (n=376) in the community was 51.6% (preliminary) in the past four weeks. Of all the influenza virus isolates in December 2010, influenza A (H1N1-2009) comprised 76.8% whilst influenza A (H3N2) and influenza B each constituted 11.6%.



Influenza activity is rising in Singapore.

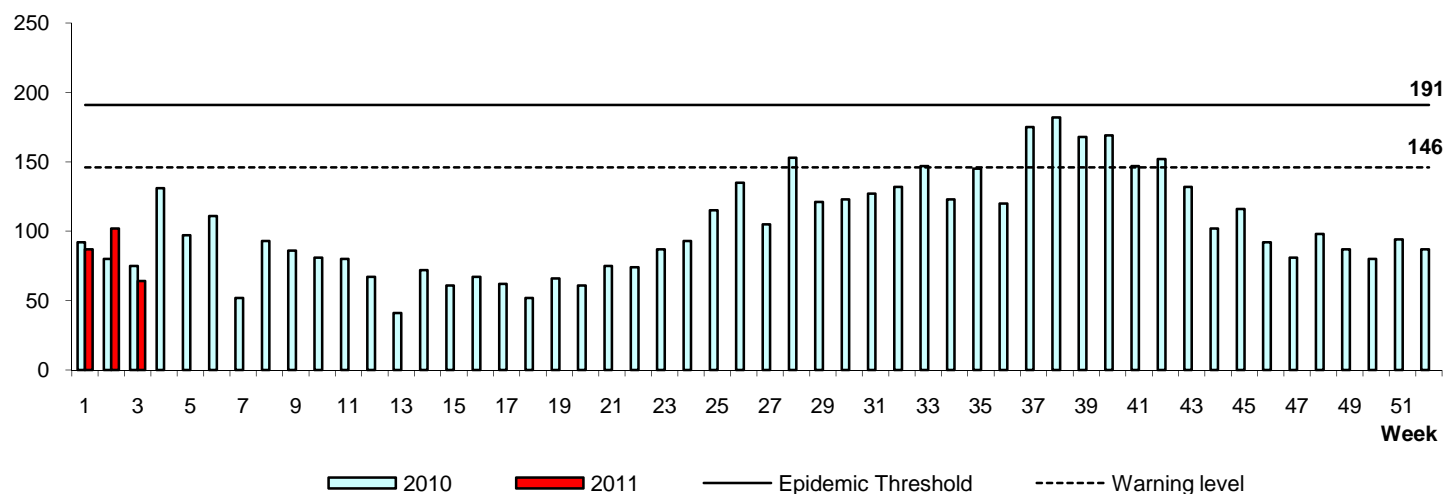
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

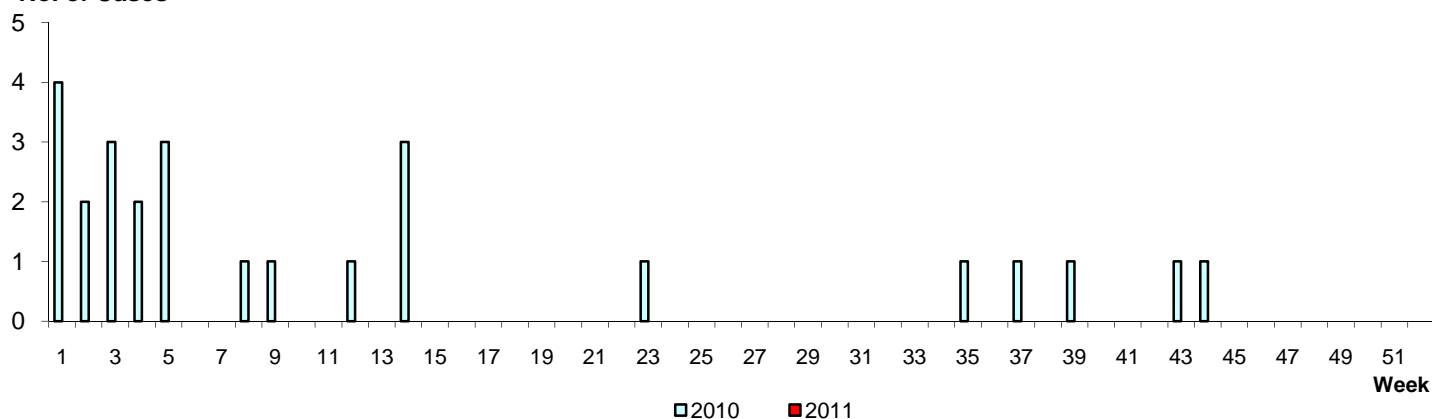
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



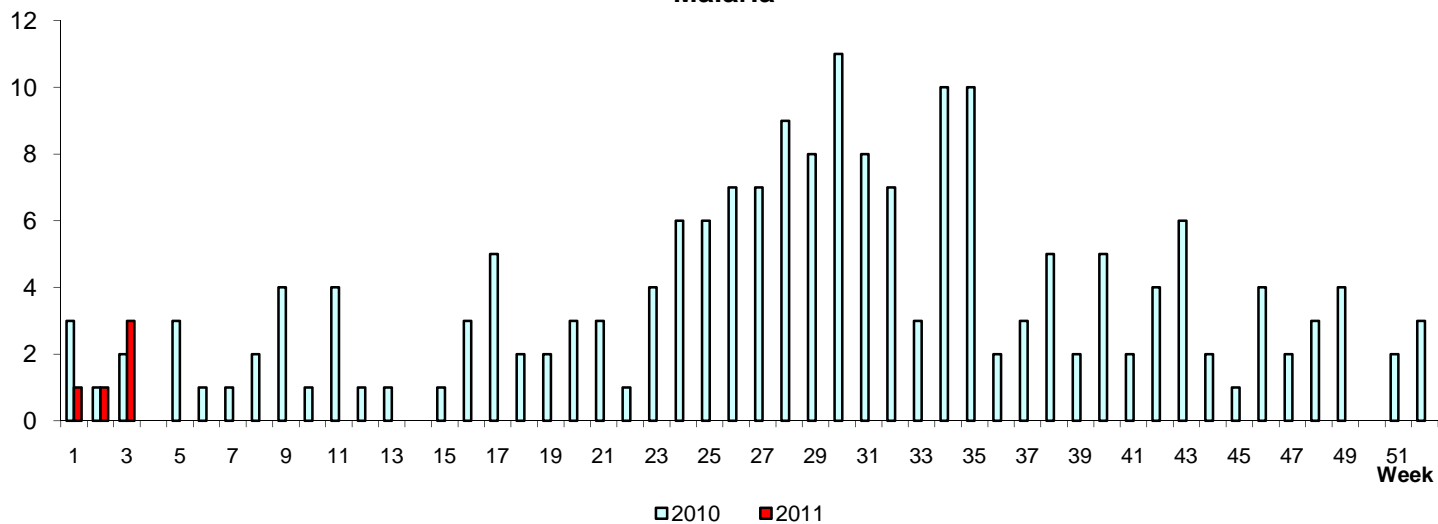
Chikungunya Fever

No. of Cases



Malaria

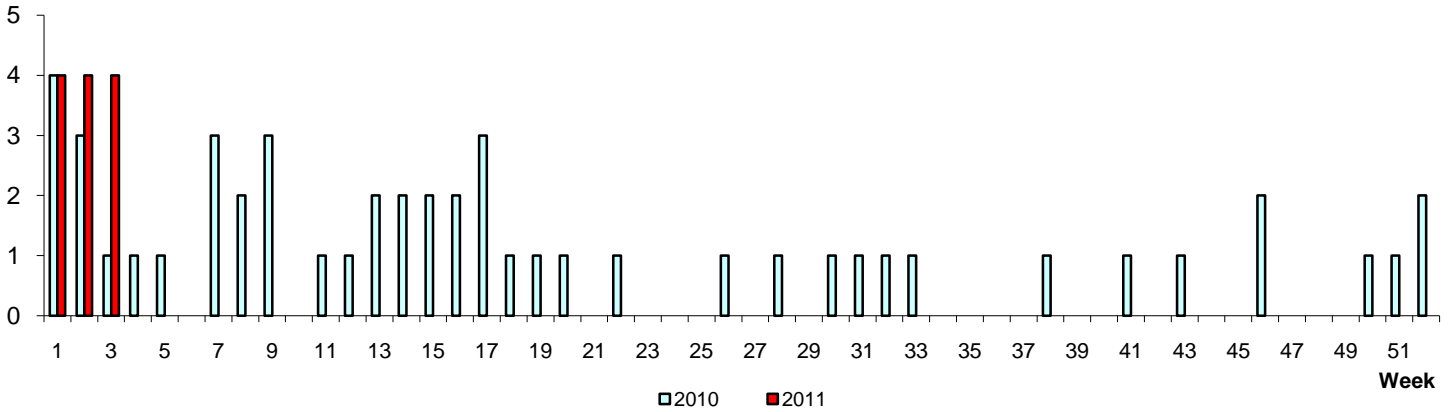
No. of Cases



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

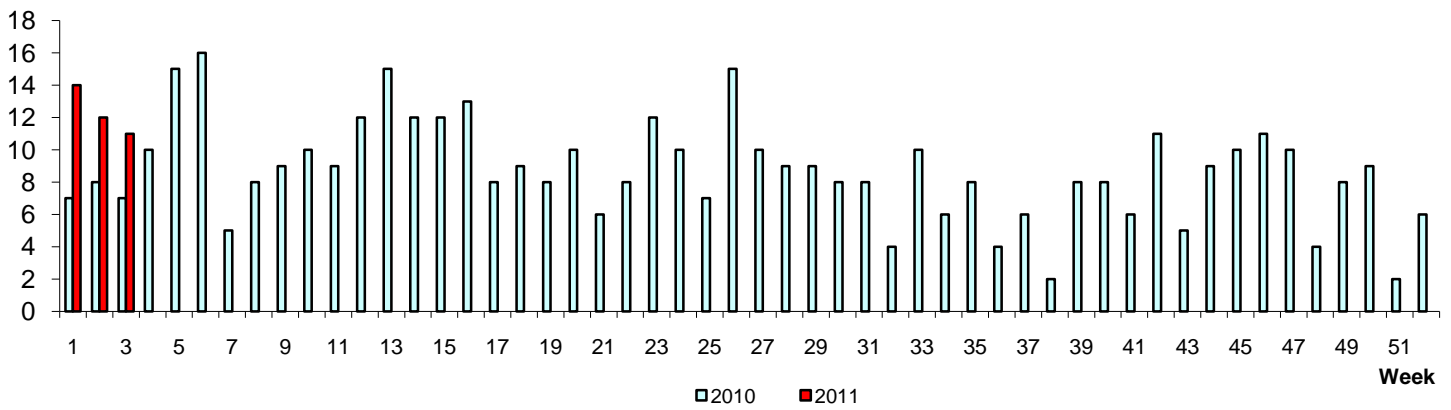
No. of Cases

Measles



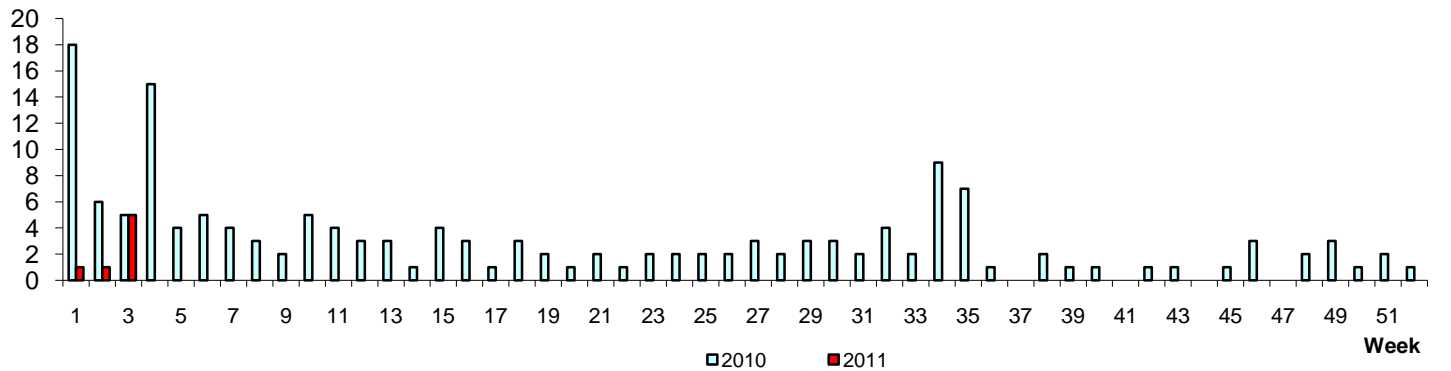
No. of Cases

Mumps



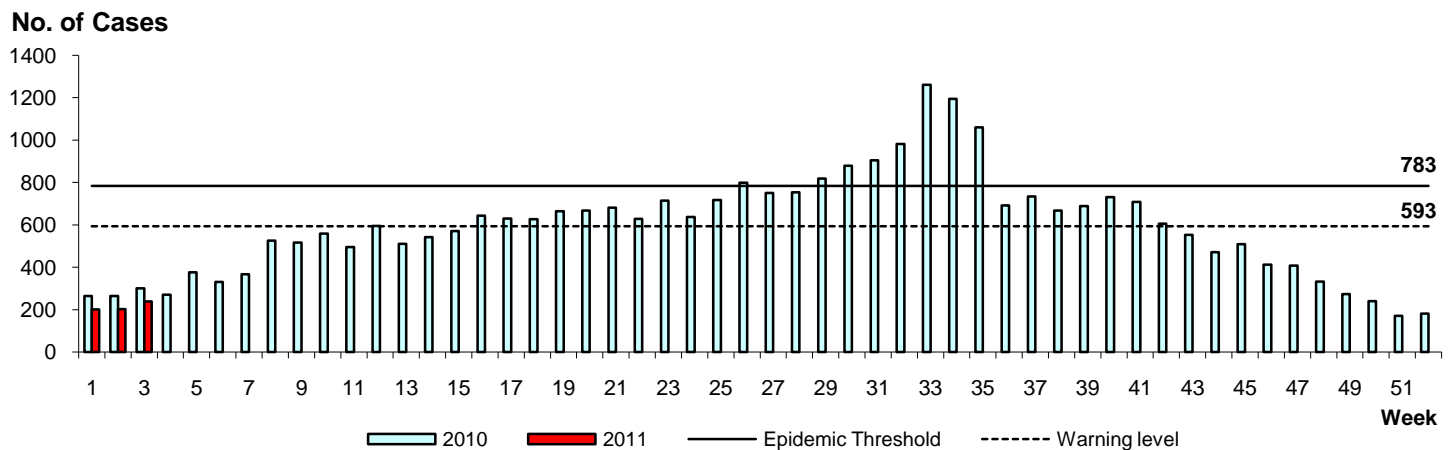
No. of Cases

Rubella

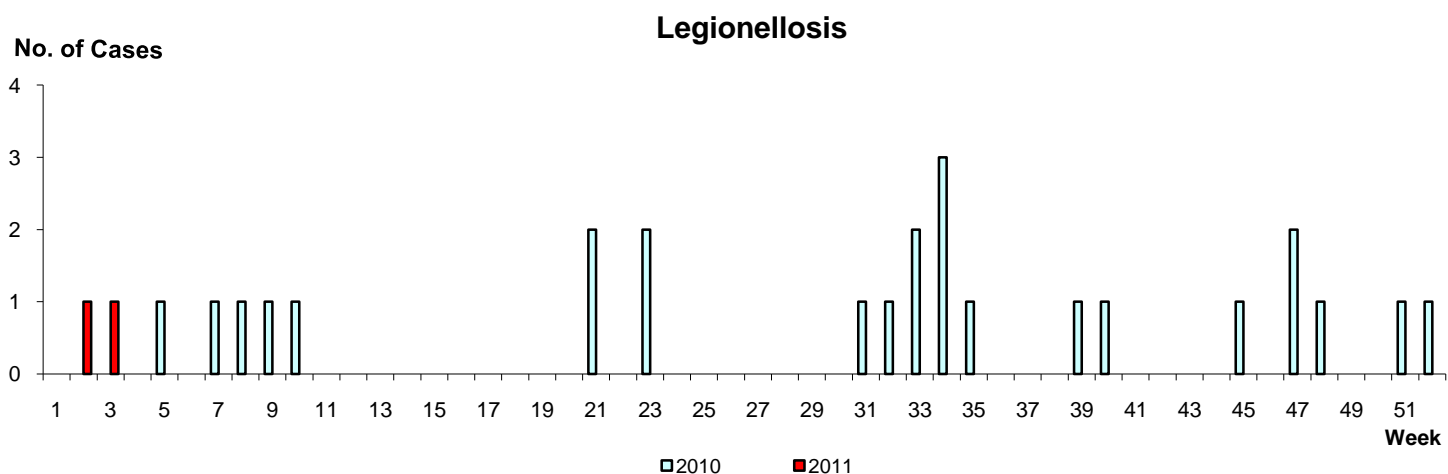
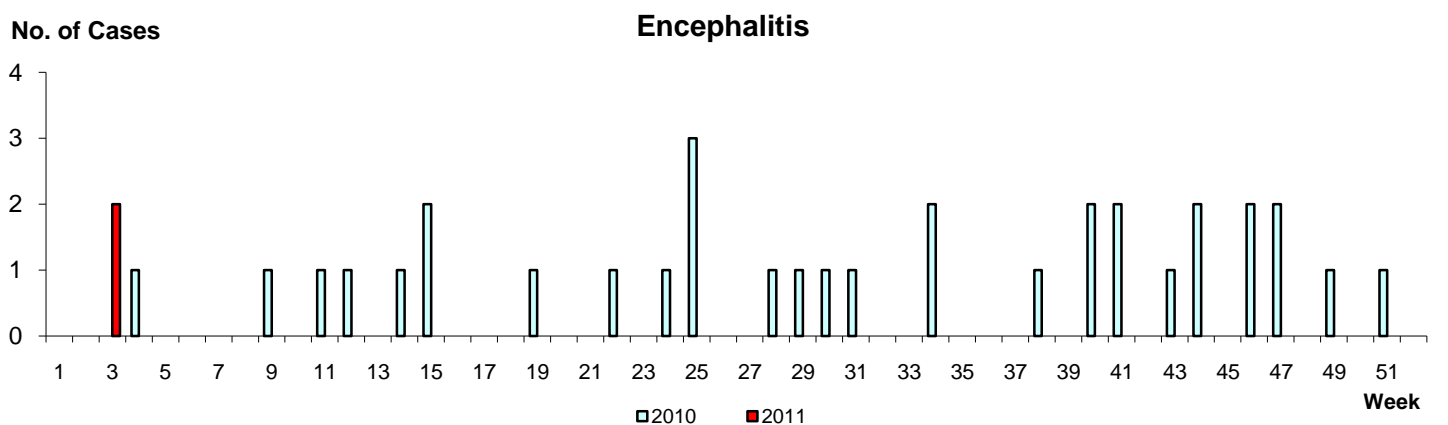


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

Hand, Foot & Mouth Disease



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011



POLYCLINIC ATTENDANCES, 2010-2011

