



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 44 28 Oct - 3 Nov 2012

	E Week 44			Cumulative first 44 Weeks		
	2012	2011	Median 2007 -2011	2012	2011	Median 2007 -2011
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	13	7	4	379	322	228
Cholera	0	0	0	2	1	3
Paratyphoid	0	0	0	55	29	25
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	36	24	24	1319	1183	969
Typhoid	0	2	2	72	61	63
Viral Hepatitis A	2	1	1	91	58	69
Viral Hepatitis E	1	1	0	88	83	80
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	2	NA	15	7	NA
Dengue Fever	104	65	102	3852	4761	4761
Dengue Haemorrhagic Fever	0	1	0	23	18	43
Malaria	1	5	2	127	137	141
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	1	0	2	24	22	35
Haemophilus Influenzae B infection	0	0	0	1	0	1
Hand, Foot And Mouth Disease	267	550	471	35535	17059	17665
Legionellosis	0	0	0	24	20	20
Measles	2	2	0	32	105	17
Melioidosis	0	0	0	30	26	52
Meningococcal Disease	0	0	0	0	6	6
Mumps	11	10	10	467	449	573
Pertussis	0	0	0	23	16	16
Pneumococcal Disease (invasive)	6	6	NA	140	124	NA
Rubella	4	0	1	61	91	140
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	2	1	46	60	60
Viral hepatitis C	1	0	0	6	3	6
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***						
Acute upper respiratory infections	2441	2571	2359			
Acute conjunctivitis	90	90	92			
Acute Diarrhoea	451	450	366			
Chickenpox	0	NA	NA			
HIV/STI/TB NOTIFICATIONS*						
	2012	Sep		Cumulative 2012		
HIV/AIDS	36			355		
Legally Notifiable STIs**	566			5893		
Tuberculosis	243			2565		

* 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).

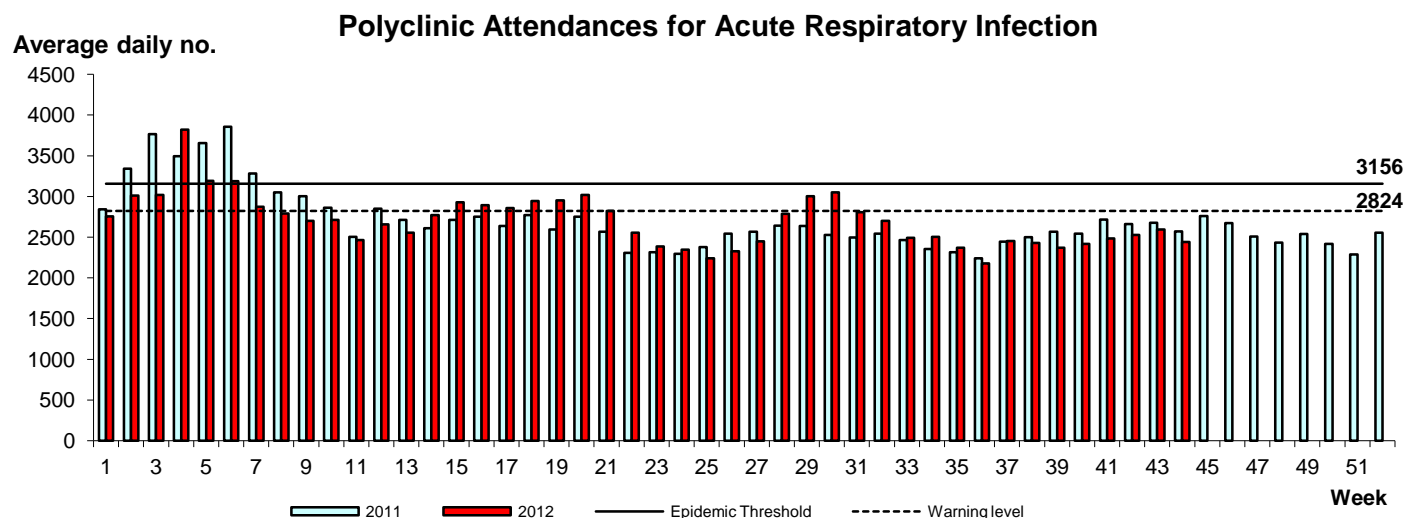
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2012 Notification	Epidemiological Week 28 Oct - 3 Nov 2012		44	Cumulative first 43 Weeks		
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	13	Imported :	sporadic	366	Imported :	46 sporadic
		Local :	7 sporadic		Local :	320 sporadic
	Pending Investigation : 6		Pending Investigation :			
Cholera	0	Imported :	sporadic	2	Imported :	2 sporadic
		Local :	sporadic		Local :	sporadic
	Pending Investigation :		Pending Investigation :			
Paratyphoid	0	Imported :	sporadic	55	Imported :	44 sporadic
		Local :	sporadic		Local :	11 sporadic
	Pending Investigation :		Pending Investigation :			
Salmonellosis (non-enteric fevers)	36	Imported :	1 sporadic	1283	Imported :	101 sporadic
		Local :	13 sporadic		Local :	1176 sporadic
	Pending Investigation : 22		Pending Investigation : 6			
Typhoid	0	Imported :	sporadic	72	Imported :	69 sporadic
		Local :	sporadic		Local :	3 sporadic
	Pending Investigation :		Pending Investigation :			
Viral Hepatitis A	2	Imported :	1 sporadic	89	Imported :	51 sporadic
		Local :	sporadic		Local :	38 sporadic
	Pending Investigation : 1		Pending Investigation :			
Viral Hepatitis E	1	Imported :	sporadic	87	Imported :	49 sporadic
		Local :	sporadic		Local :	38 sporadic
	Pending Investigation : 1		Pending Investigation :			
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	Imported :	sporadic	14	Imported :	13 sporadic
		Local :	1 sporadic		Local :	1 sporadic
	Pending Investigation :		Pending Investigation :			
Dengue Fever	104	Active Clusters http://www.dengue.gov.sg		3748		
Dengue Haemorrhagic Fever	0			23		
Malaria	1	Imported :	1 sporadic	126	Imported :	126 sporadic
		Local :	sporadic		Local :	sporadic
	Pending Investigation :		Pending Investigation :			
AIR/DROPLET-BORNE DISEASES						
Encephalitis	1	Imported :	sporadic	23	Imported :	5 sporadic
		Local :	1 sporadic		Local :	18 sporadic
	Pending Investigation :		Pending Investigation :			
Legionellosis	0	Imported :	sporadic	24	Imported :	11 sporadic
		Local :	sporadic		Local :	13 sporadic
	Pending Investigation :		Pending Investigation :			
Meliodosis	0	Imported :	sporadic	30	Imported :	1 sporadic
		Local :	sporadic		Local :	29 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	44	Imported :	13 sporadic
		Local :	1 sporadic		Local :	31 sporadic
	Pending Investigation : 1		Pending Investigation :			
Viral hepatitis C	1	Imported :	sporadic	5	Imported :	sporadic
		Local :	sporadic		Local :	3 sporadic
	Pending Investigation : 1		Pending Investigation : 2			

Influenza Situation in Singapore 2012

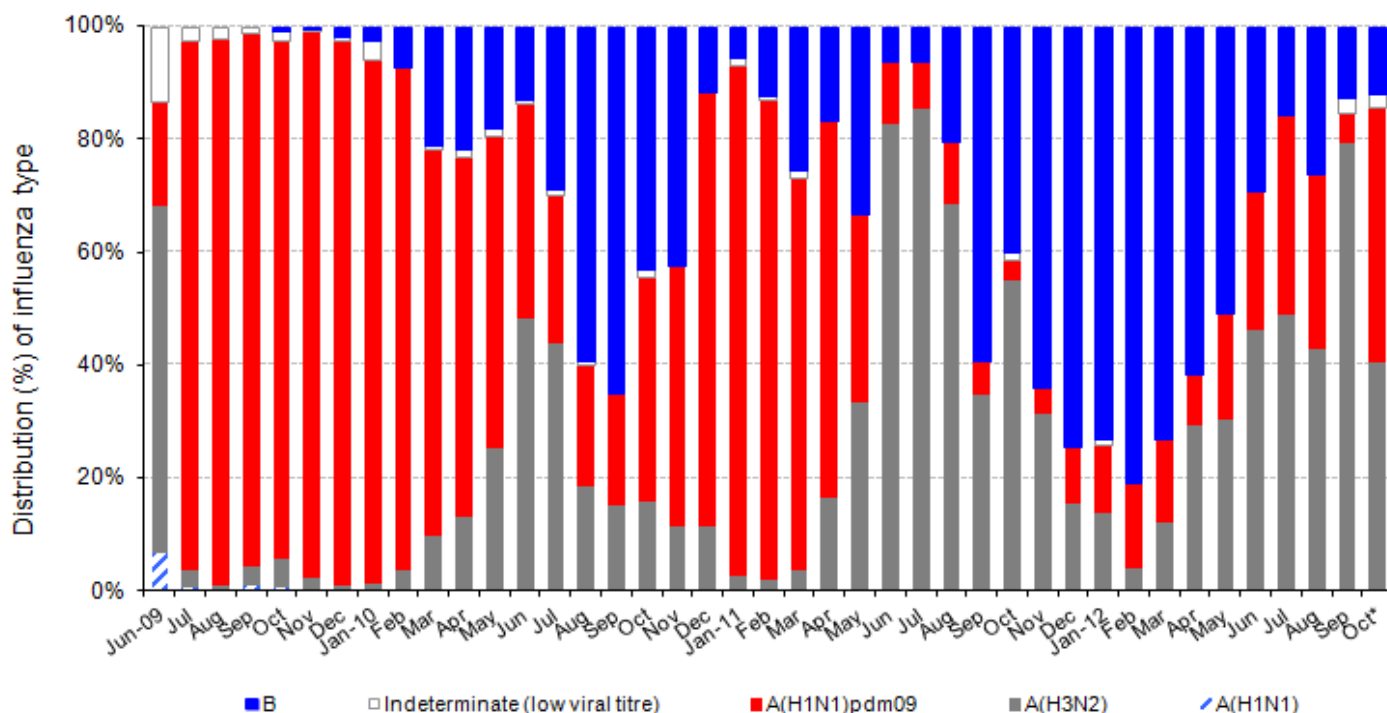
Influenza indicators for E-week 44 (28 October - 3 November 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,596 (over 4.5 working days) in E-week 43 to 2,441 (over 5.5 working days) in E-week 44, and remained below the warning level.



The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

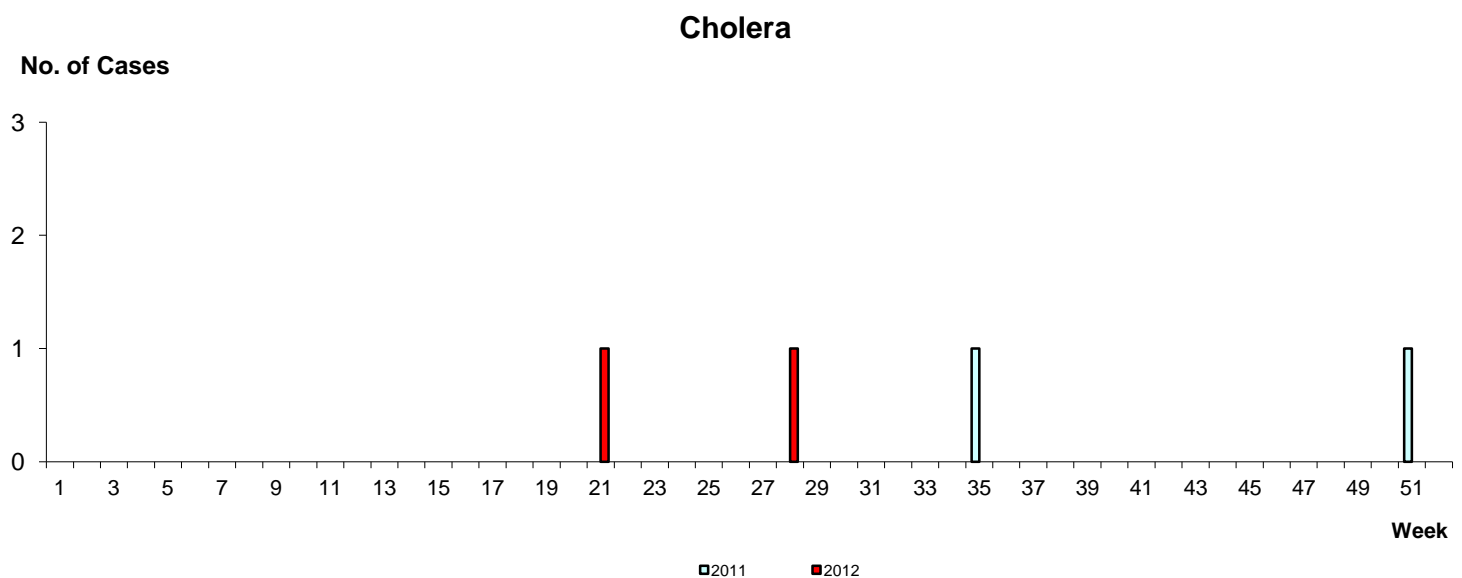
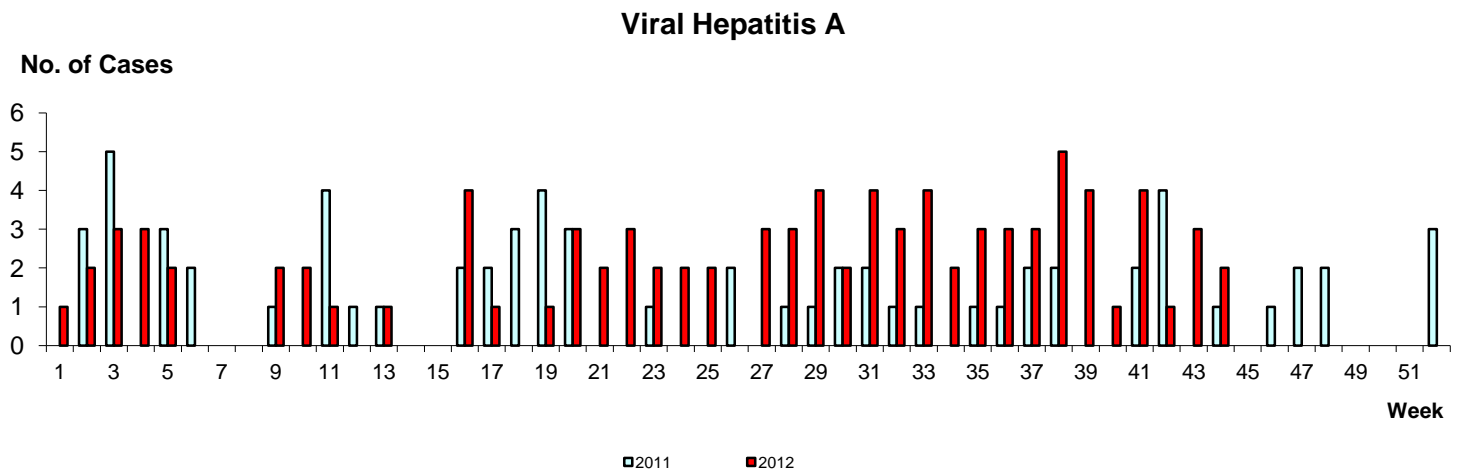
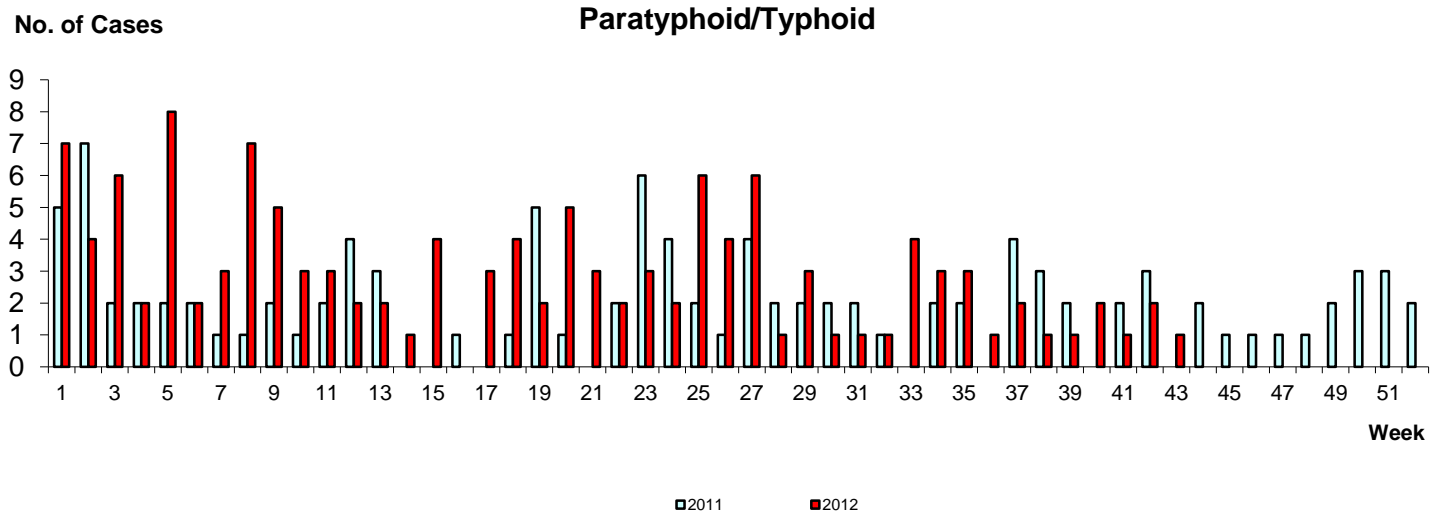
The overall prevalence of influenza among ILI samples (n=113) in the community was 31.9% in the past four weeks. Of all the positive samples tested in October 2012, influenza A(H1N1)pdm09 and influenza A(H3N2) constituted 45.2% and 40.5% respectively, whilst influenza B constituted 11.9% (preliminary).[^]



* Preliminary.

[^] The influenza subtype of one sample was indeterminate due to low viral titre.

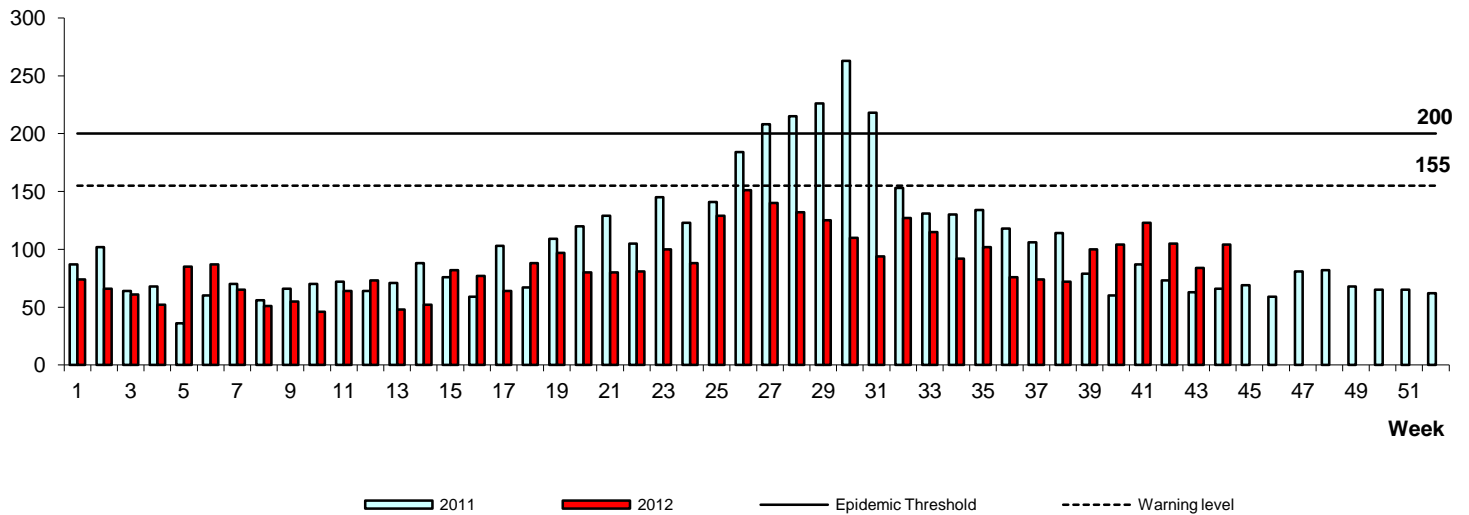
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2011-2012

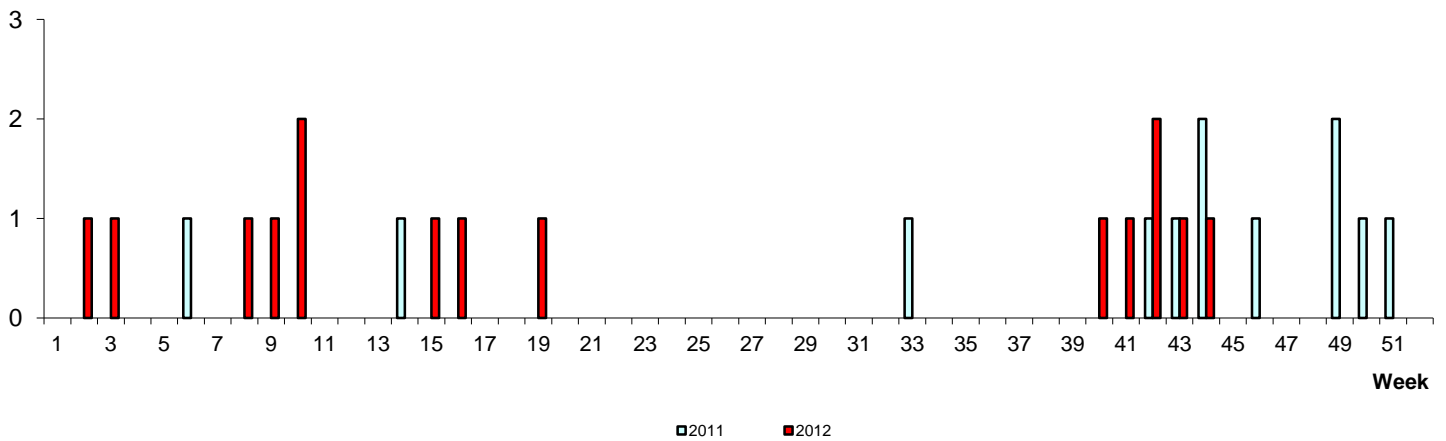
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



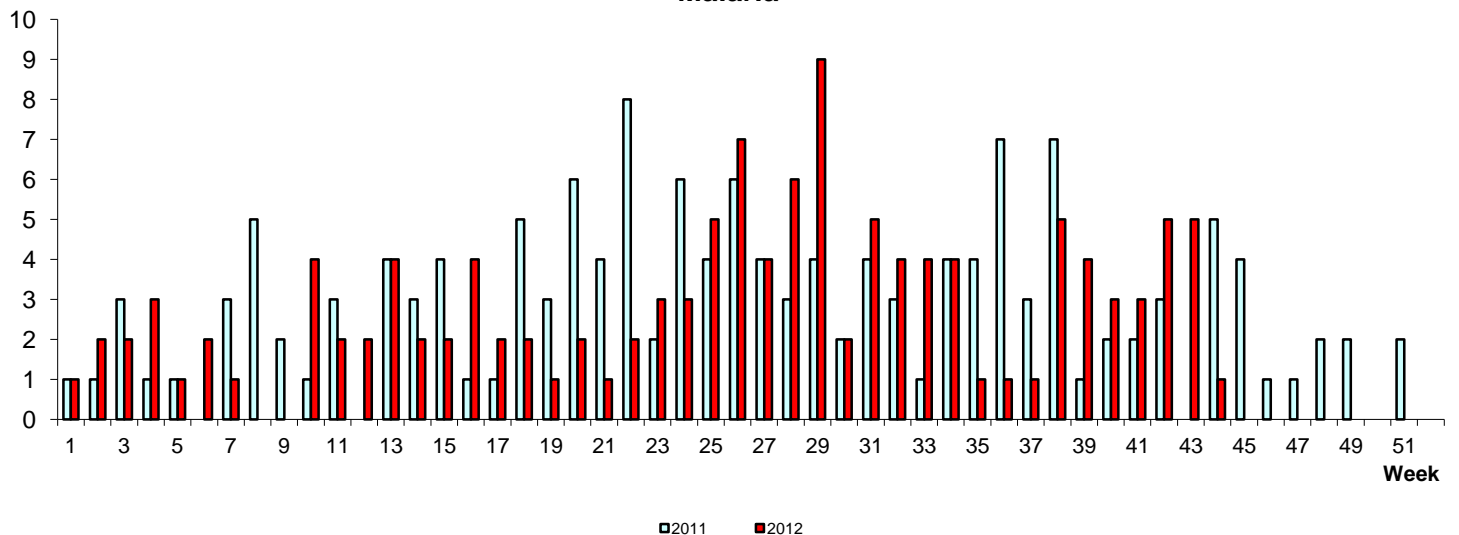
Chikungunya Fever

No. of Cases

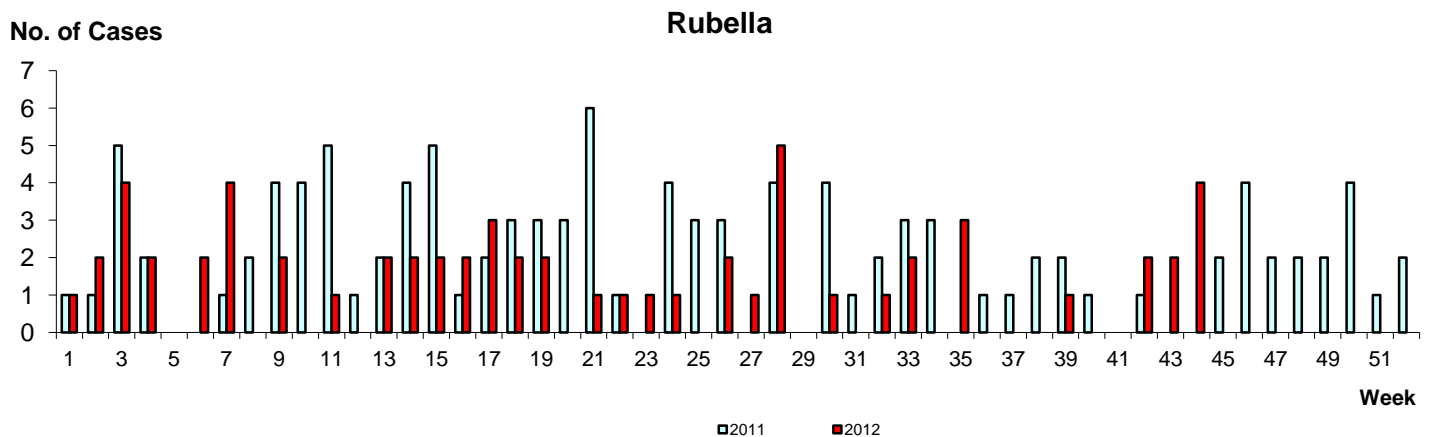
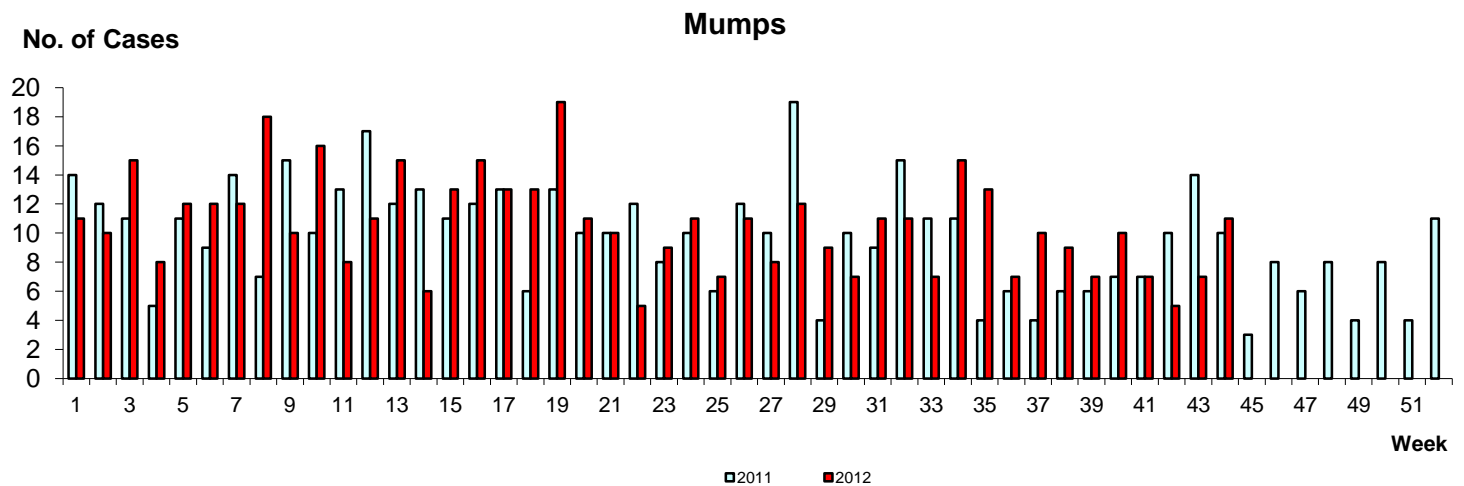
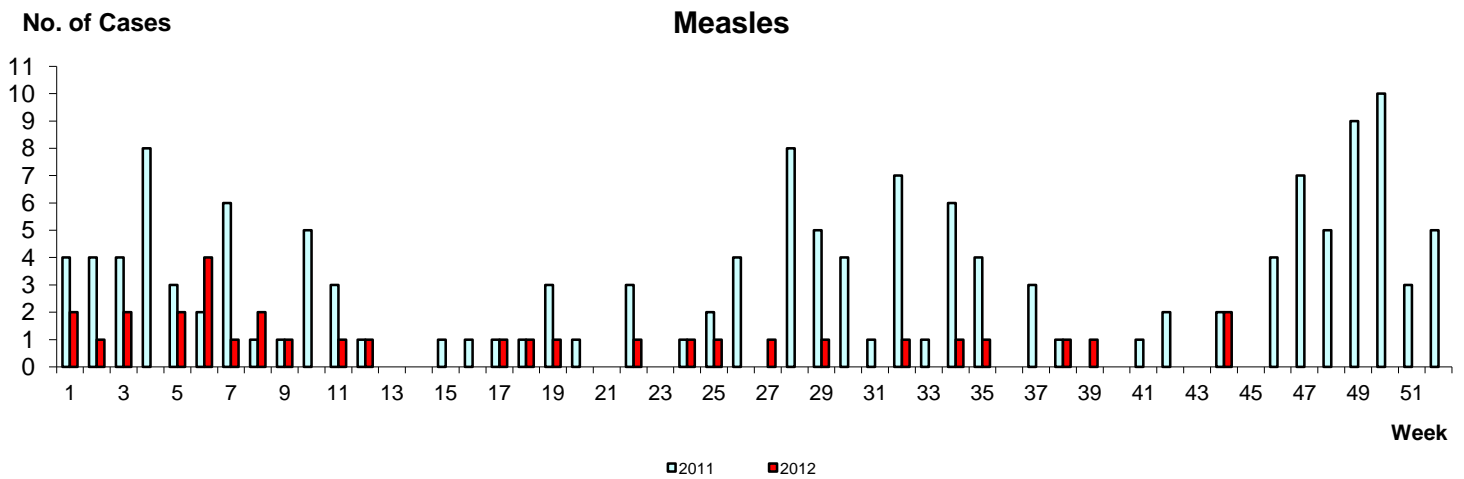


Malaria

No. of Cases

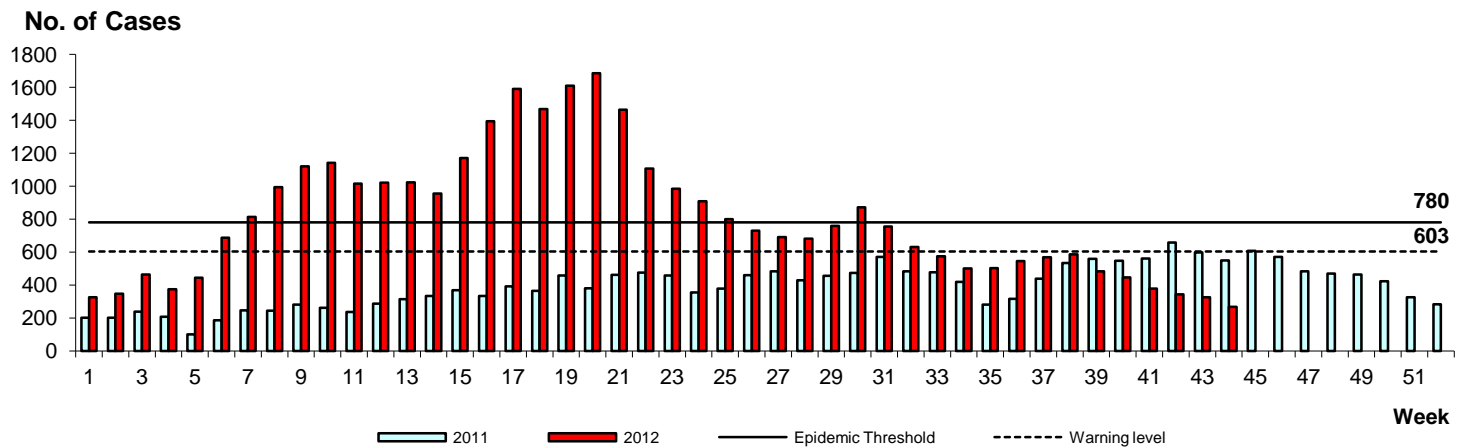


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



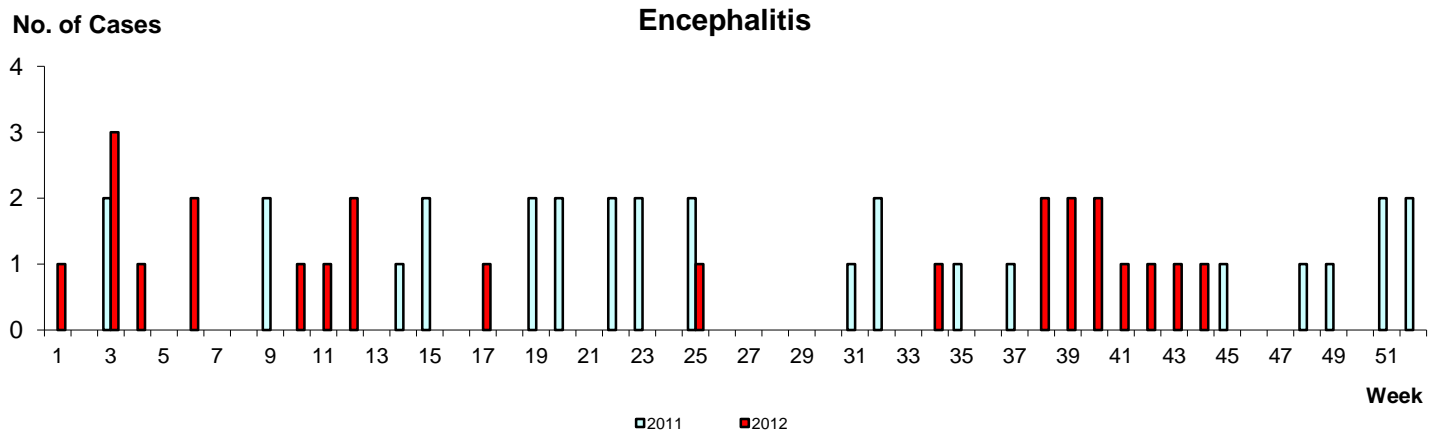
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

Hand, Foot & Mouth Disease

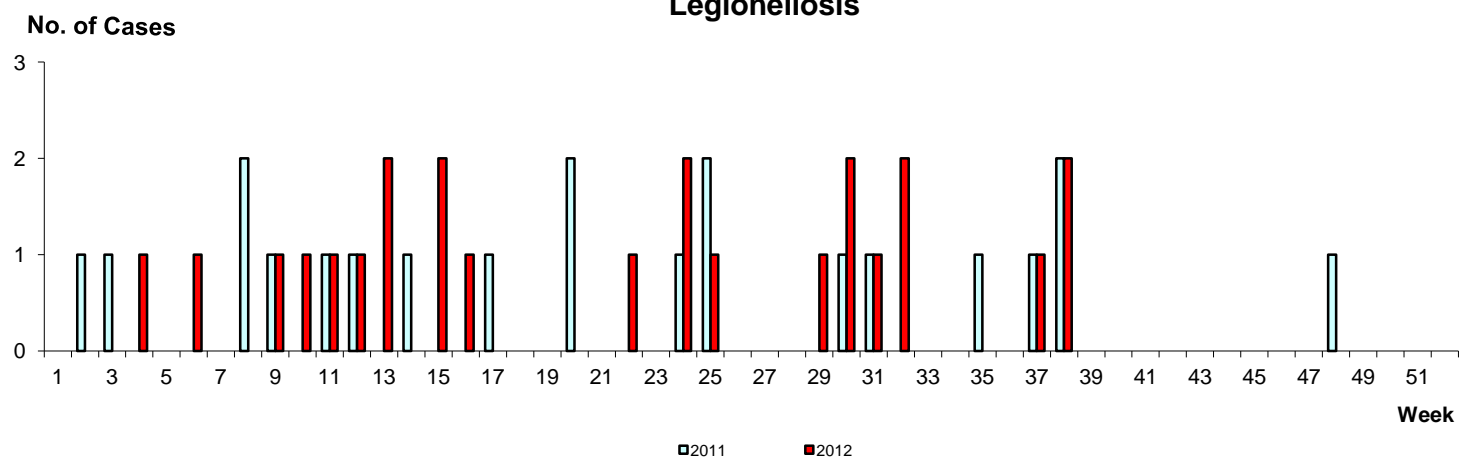


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

Encephalitis



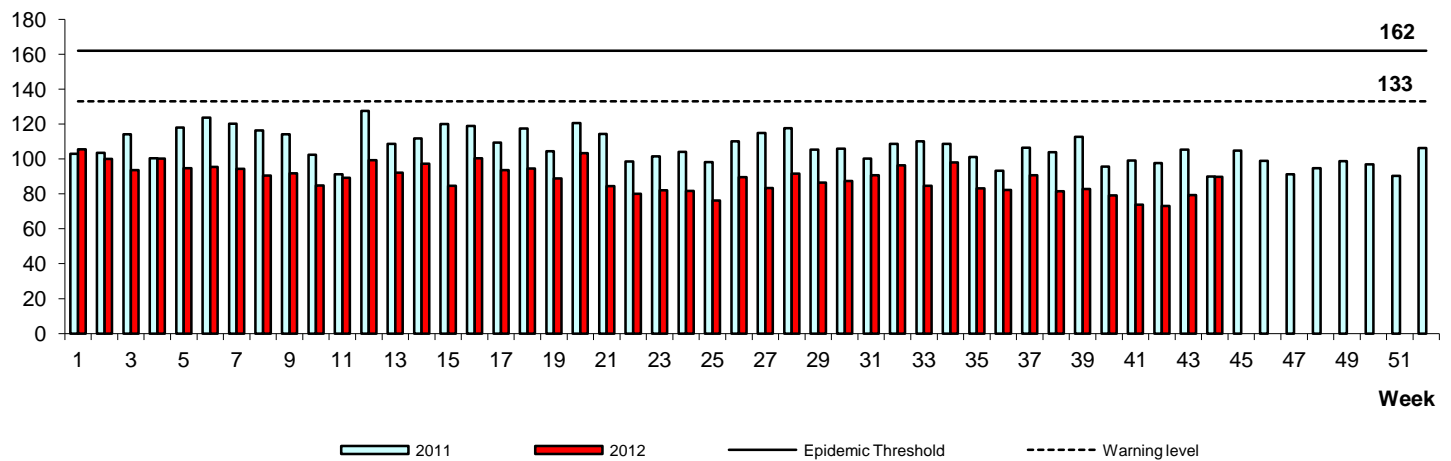
Legionellosis



POLYCLINIC ATTENDANCES, 2011-2012

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

