



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 13 25 - 31 Mar 2012

	E Week 13			Cumulative first 13 Weeks		
	2012	2011	Median 2007 -2011	2012	2011	Median 2007 -2011
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	14	7	4	106	94	45
Cholera	0	0	0	0	0	0
Paratyphoid	0	0	0	23	10	8
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	35	12	12	364	273	221
Typhoid	2	3	2	31	24	24
Viral Hepatitis A	1	1	1	17	20	20
Viral Hepatitis E	2	2	1	23	27	19
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	NA	7	1	NA
Dengue Fever	48	69	69	818	881	1077
Dengue Haemorrhagic Fever	0	2	0	9	5	18
Malaria	4	4	4	24	25	24
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	12	4	11
Haemophilus Influenzae B infection	0	0	0	0	0	0
Hand, Foot And Mouth Disease	1022	314	510	9769	3007	4423
Legionellosis	2	0	0	8	7	6
Measles	0	0	0	17	42	10
Melioidosis	0	0	2	8	7	14
Meningococcal Disease	0	0	0	0	1	1
Mumps	15	12	15	158	150	196
Pertussis	1	0	0	15	6	5
Pneumococcal Disease (invasive)	0	2	NA	39	29	NA
Rubella	2	2	3	20	28	40
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	1	1	11	14	15
Viral hepatitis C	3	0	0	9	1	1
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***						
Acute upper respiratory infections	2556	2711	2598			
Acute conjunctivitis	92	109	109			
Acute Diarrhoea	444	429	406			
HIV/STI/TB NOTIFICATIONS*	2012	Feb		Cumulative 2012		
HIV/AIDS	34			79		
Legally Notifiable STIs**	681			1273		
Tuberculosis	267			553		

* 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).

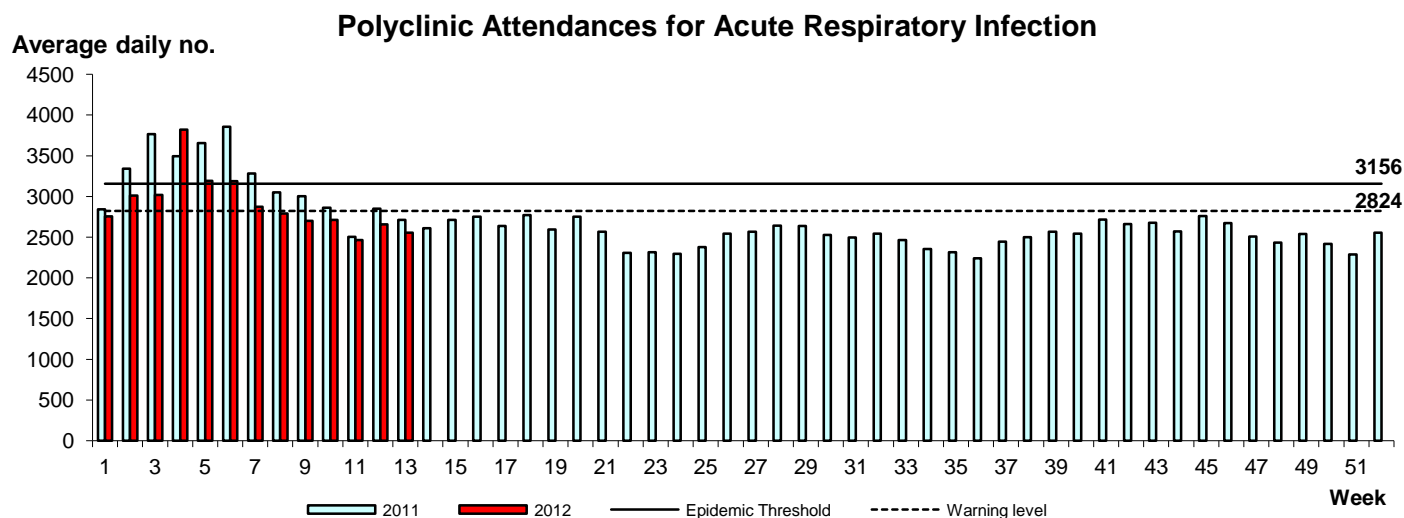
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2012 Notification	Epidemiological Week 13 25 - 31 Mar 2012		Cumulative first 12 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	14	Imported : 1 sporadic	92	Imported : 14 sporadic
		Local : 11 sporadic		Local : 78 sporadic
	Pending Investigation : 2		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	23	Imported : 18 sporadic
		Local : sporadic		Local : 5 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	35	Imported : sporadic	329	Imported : 25 sporadic
		Local : 25 sporadic		Local : 301 sporadic
	Pending Investigation : 10		Pending Investigation : 3	
Typhoid	2	Imported : 2 sporadic	29	Imported : 28 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : sporadic	16	Imported : 11 sporadic
		Local : 1 sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation :1	
Viral Hepatitis E	2	Imported : sporadic	21	Imported : 9 sporadic
		Local : sporadic		Local : 12 sporadic
	Pending Investigation : 2		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	7	Imported : 5 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :1	
Dengue Fever	48	Active Clusters http://www.dengue.gov.sg	770	
Dengue Haemorrhagic Fever	0		9	
Malaria	4	Imported : 2 sporadic	20	Imported : 20 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 2		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	12	Imported : 4 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	2	Imported : sporadic	6	Imported : 3 sporadic
		Local : 2 sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :1	
Meliodosis	0	Imported : sporadic	8	Imported : sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation :		Pending Investigation :1	
Meningococcal Disease	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	2	Imported : 1 sporadic	9	Imported : 2 sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Viral hepatitis C	3	Imported : sporadic	6	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 3		Pending Investigation : 4	

Influenza Situation in Singapore 2012

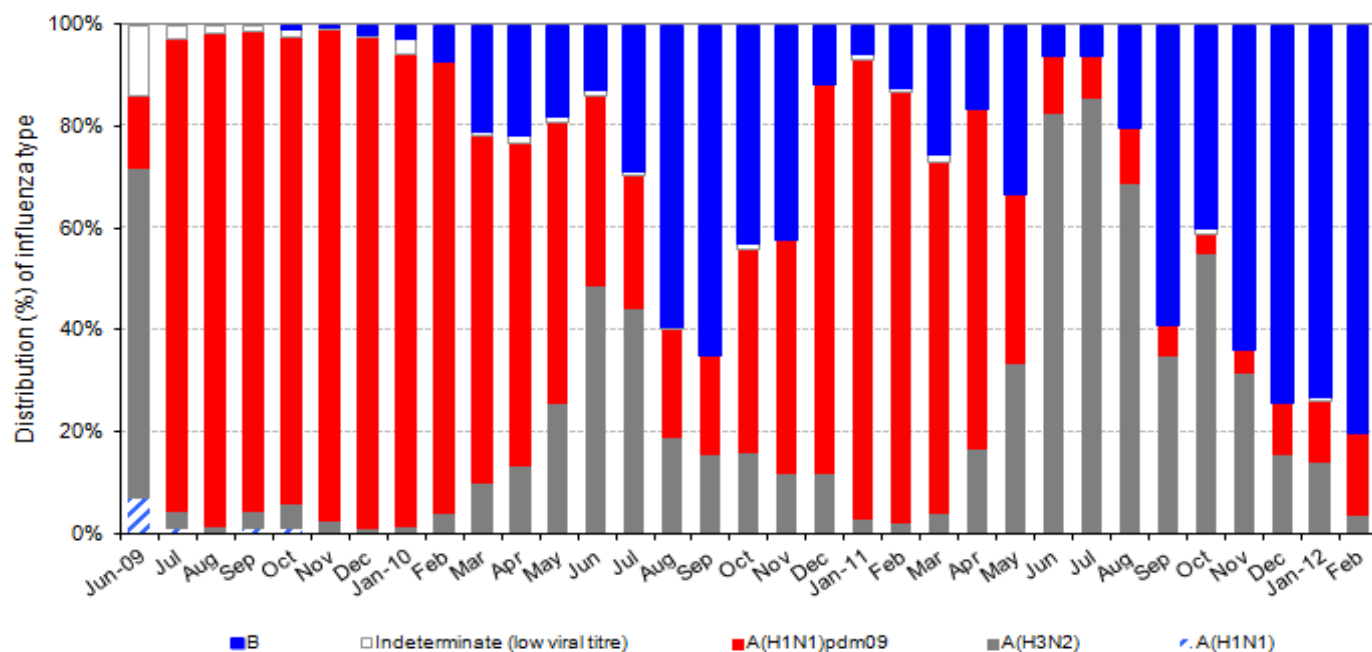
Influenza indicators for E-week 13 (25 - 31 March 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,658 (over 5.5 working days) in E-week 12 to 2,556 (over 5.5 working days) in E-week 13.

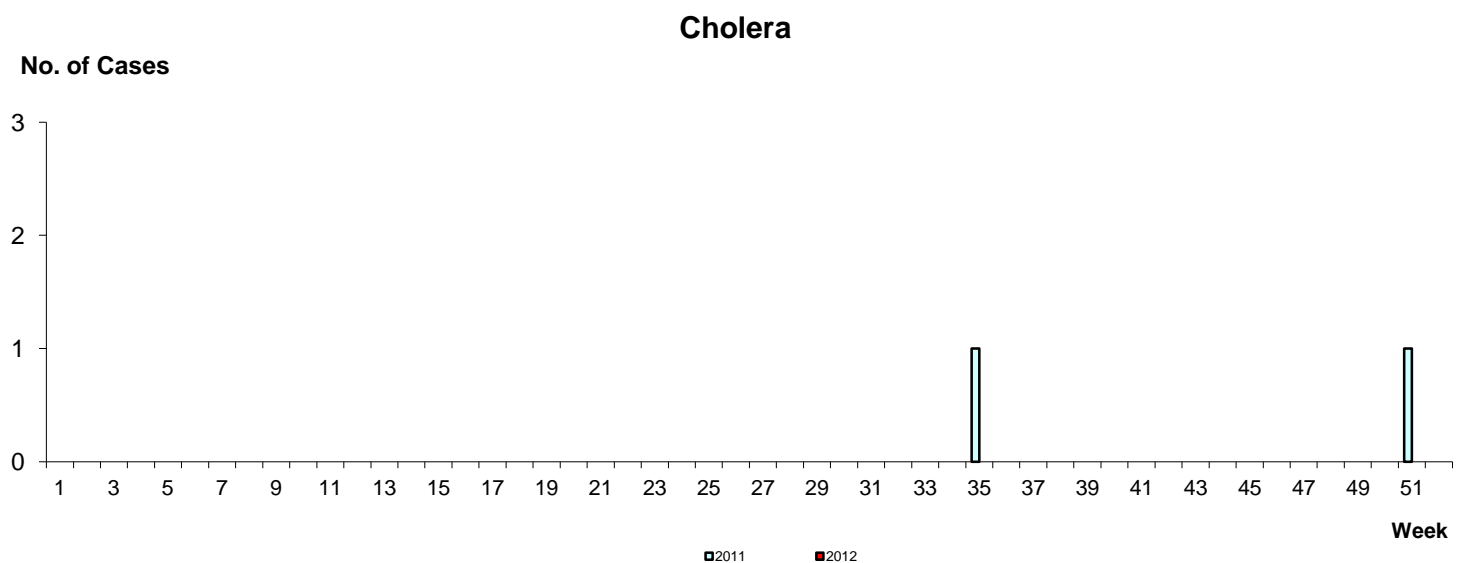
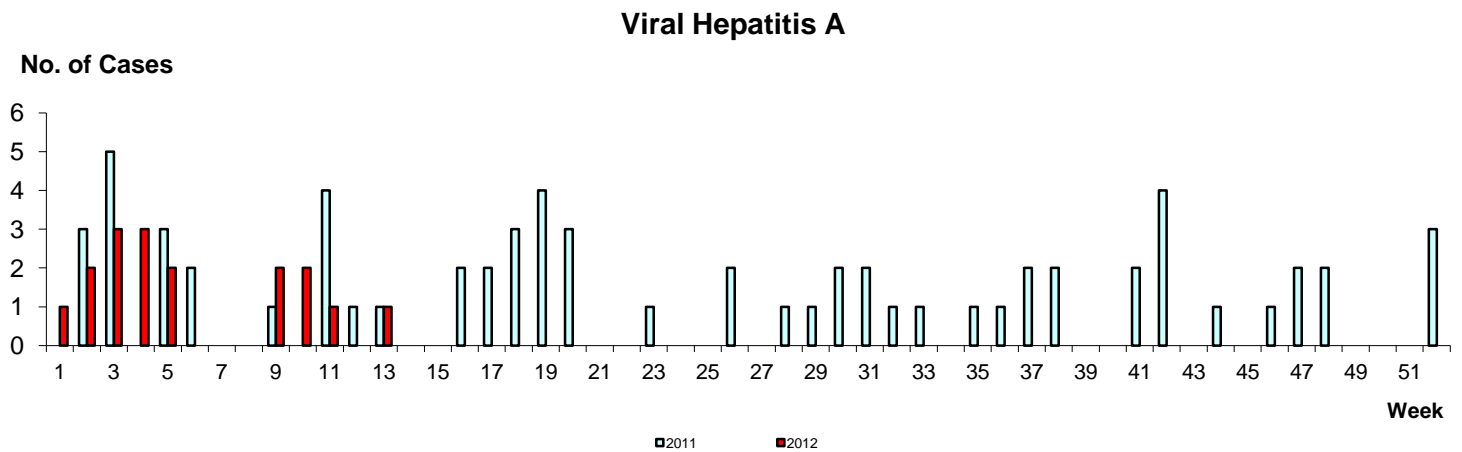
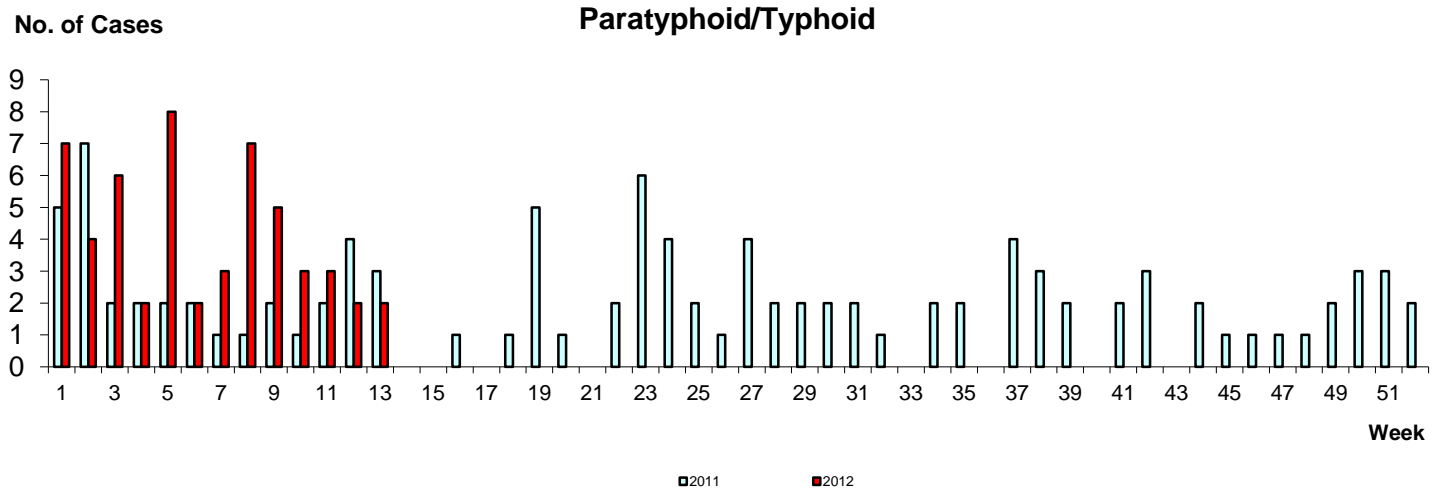


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=192) in the community was 43% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in March 2012, influenza B constituted 74%, whilst influenza A(H1N1)pdm09 and influenza A(H3N2) constituted 15% and 11%, respectively.



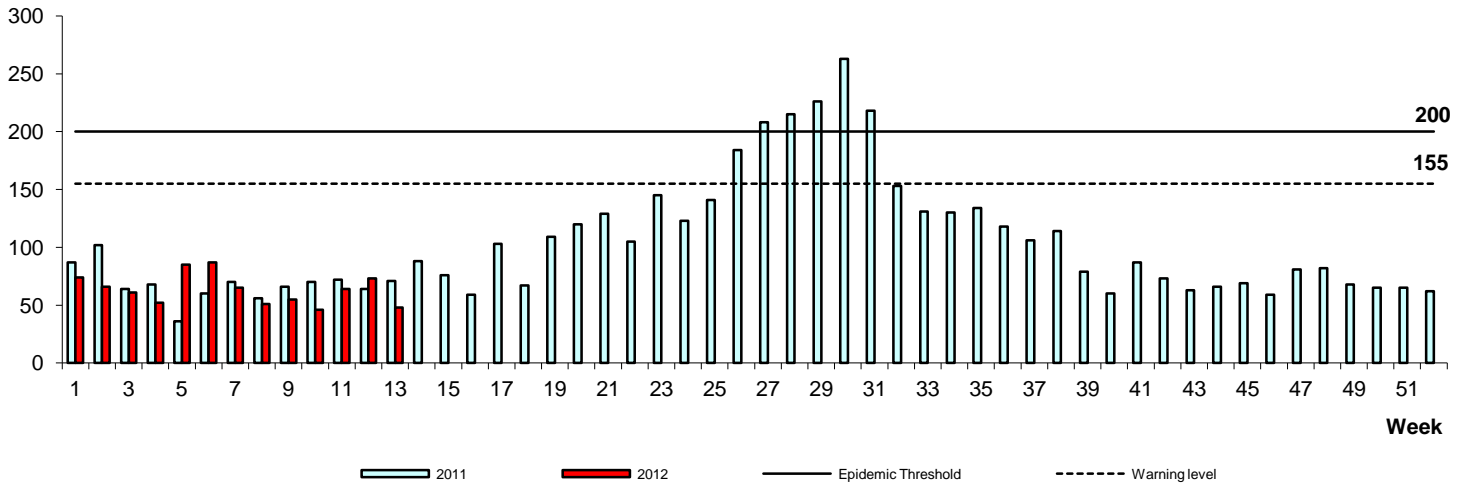
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2011-2012

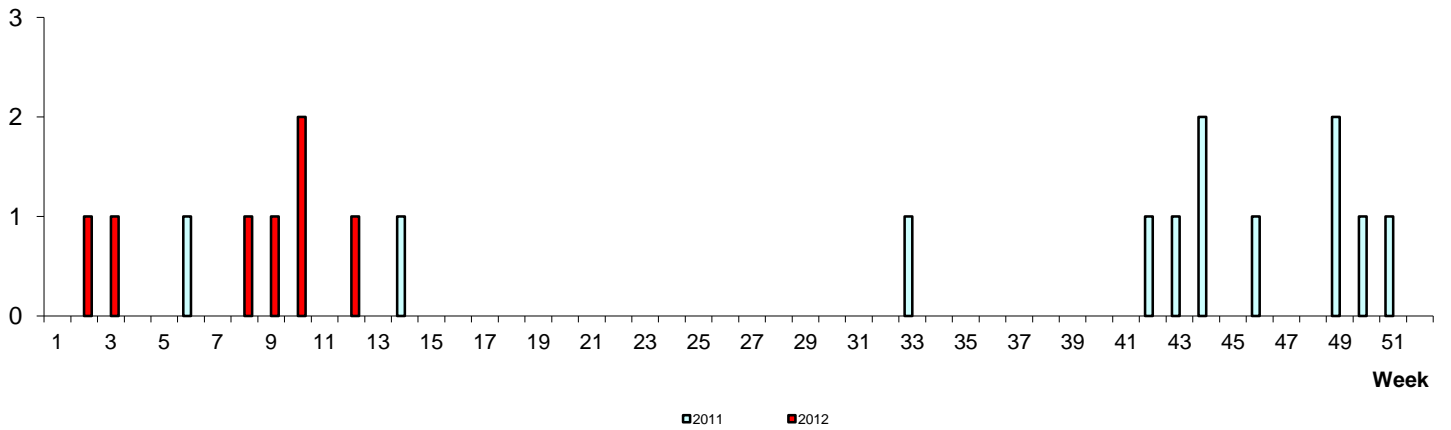
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



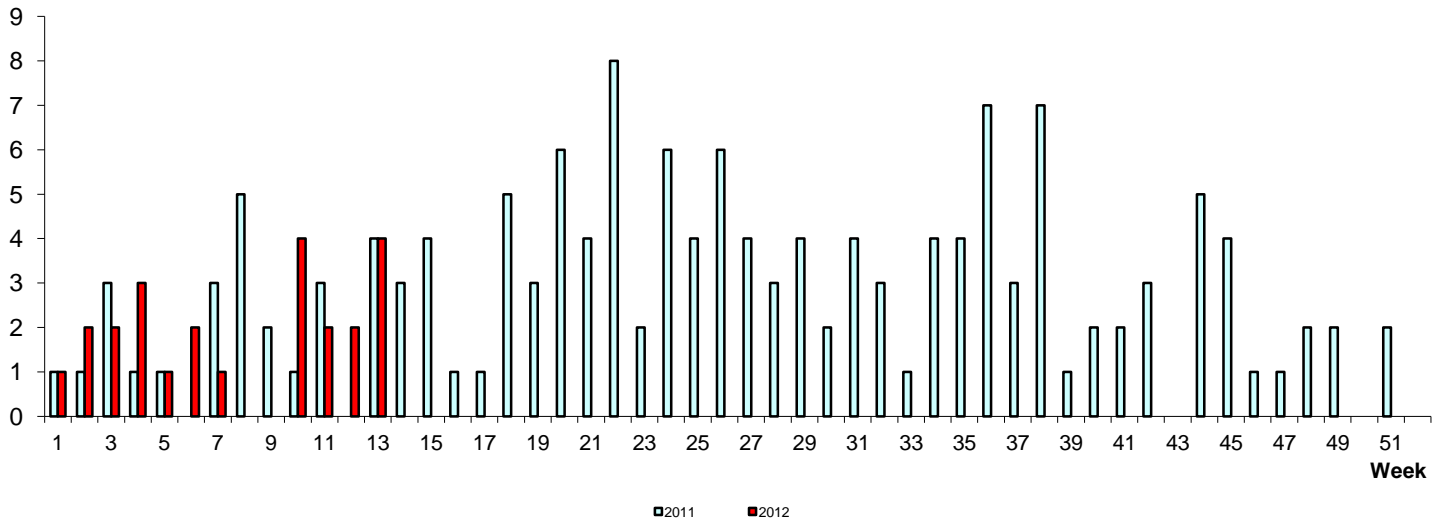
Chikungunya Fever

No. of Cases

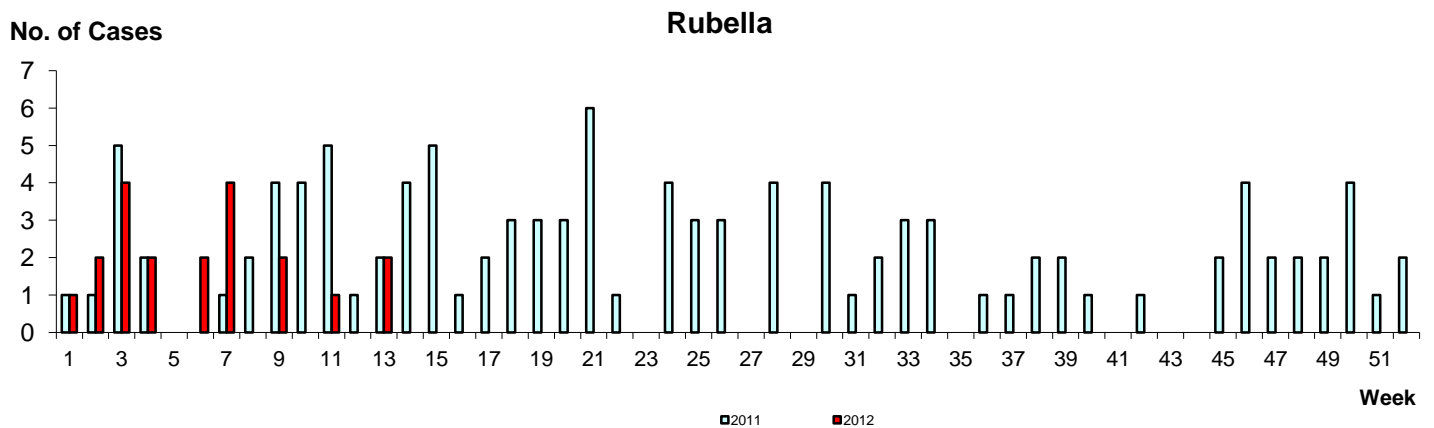
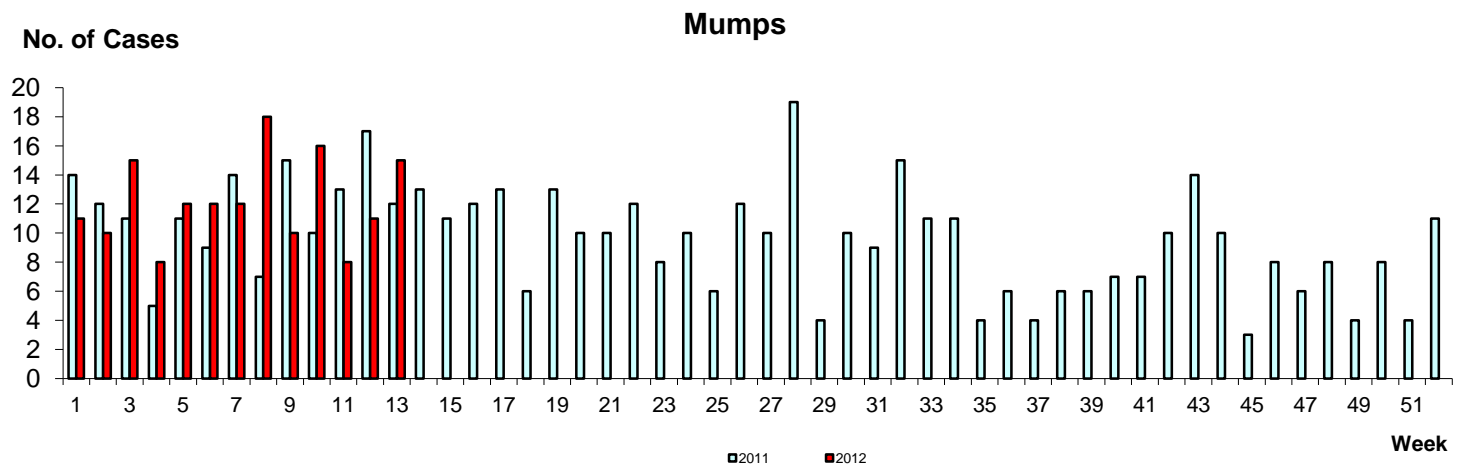
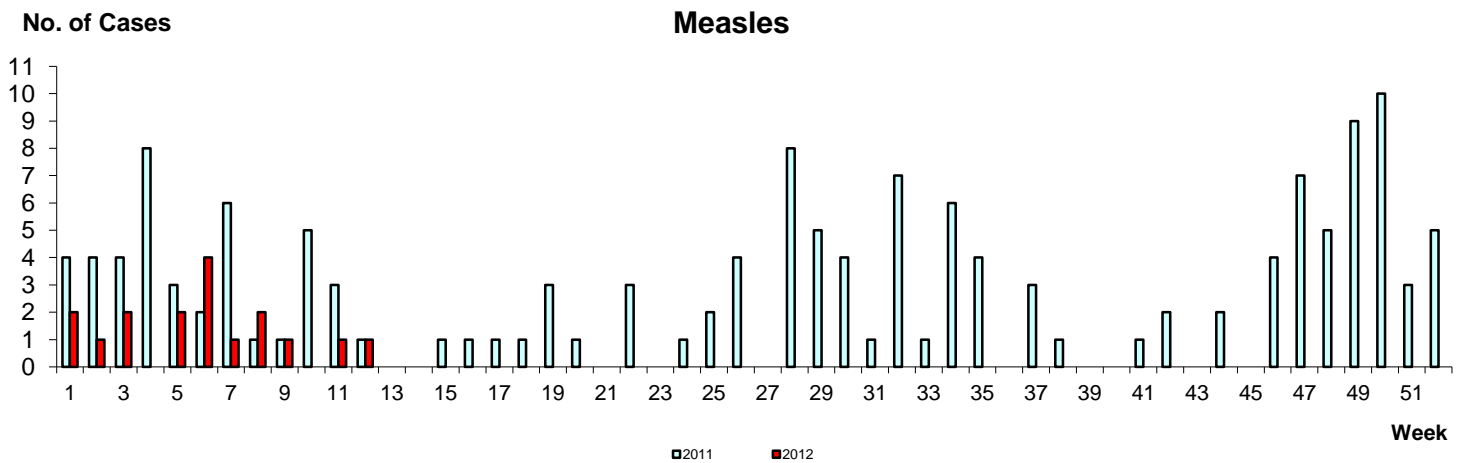


Malaria

No. of Cases

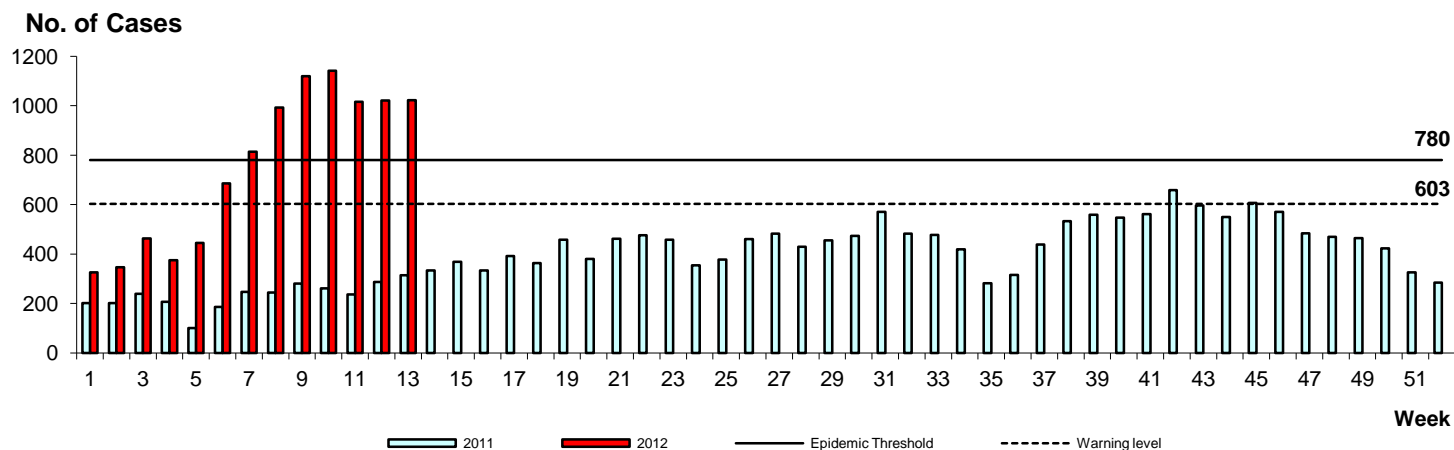


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



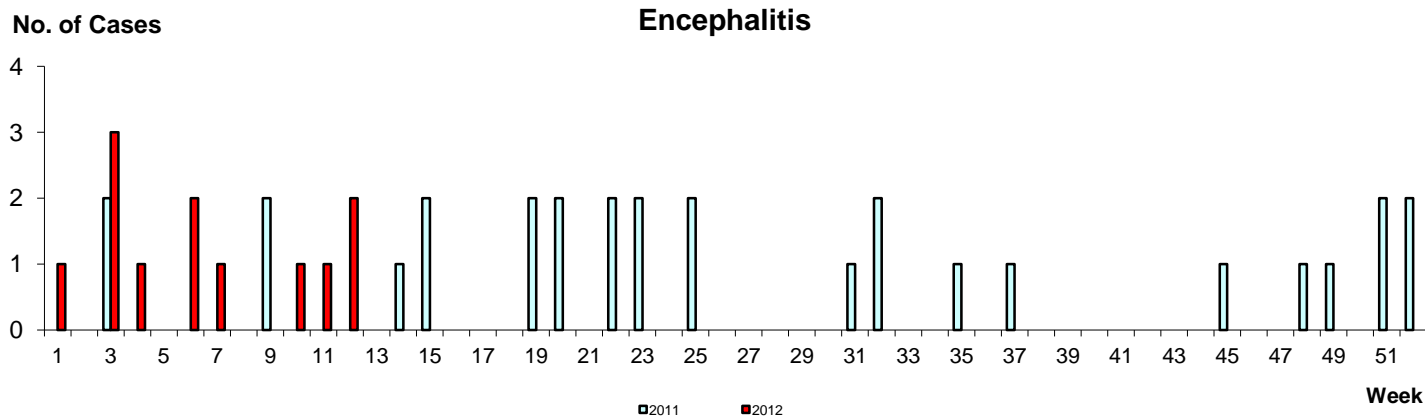
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

Hand, Foot & Mouth Disease

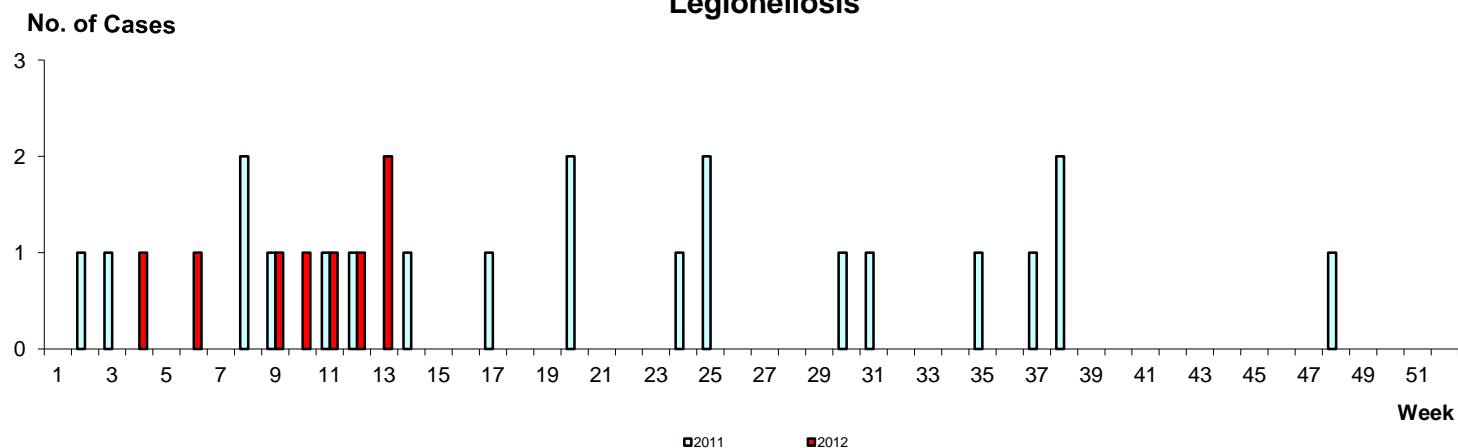


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

Encephalitis



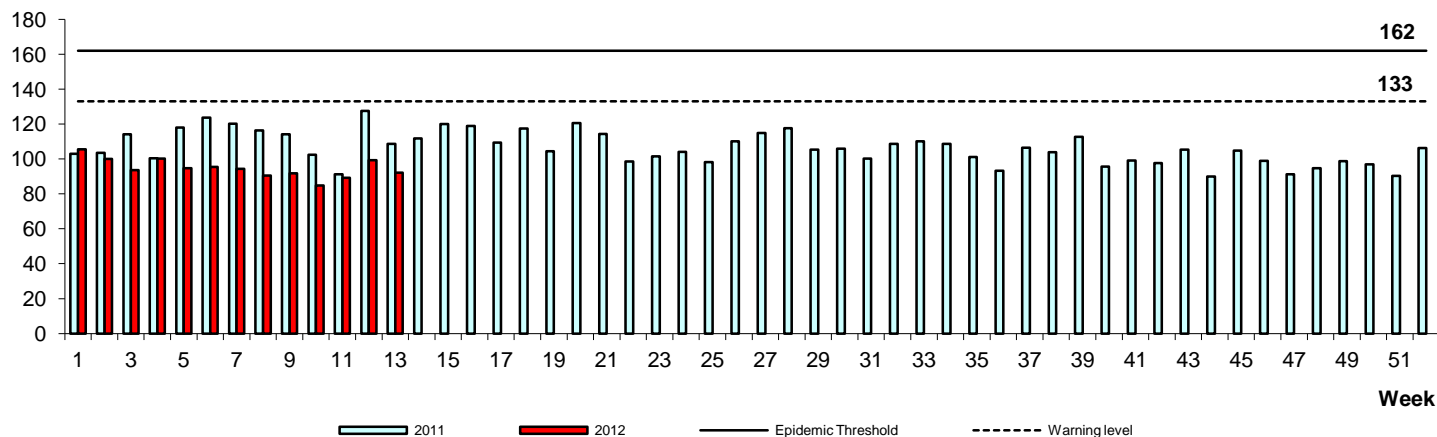
Legionellosis



POLYCLINIC ATTENDANCES, 2011-2012

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

