



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 16 14 - 20 Apr 2013

	E Week 16			Cumulative first 16 Weeks		
	2013	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	13	6	6	138	126	83
Cholera	0	0	0	0	0	0
Paratyphoid	0	0	0	11	25	10
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	31	36	21	461	433	355
Typhoid	1	0	1	29	34	28
Viral Hepatitis A	1	4	2	30	21	22
Viral Hepatitis E	3	2	2	24	27	27
VECTOR-BORNE DISEASES						
Chikungunya Fever	35	1	0	83	8	16
Dengue Fever	506	77	77	4817	1028	1274
Dengue Haemorrhagic Fever	4	0	0	27	10	12
Malaria	4	4	3	22	32	33
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	3	0	0	16	10	10
Haemophilus Influenzae B infection	0	0	0	1	0	0
Hand, Foot And Mouth Disease	506	1393	644	4932	13287	7130
Legionellosis	0	1	0	6	11	7
Measles	1	0	0	4	17	17
Melioidosis	1	1	1	17	9	15
Meningococcal Disease	0	0	0	1	0	2
Mumps	17	15	13	173	192	192
Pertussis	0	0	0	4	16	6
Pneumococcal Disease (invasive)	2	2	3	45	46	46
Rubella	2	2	2	18	26	53
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	4	0	2	17	11	19
Viral hepatitis C	6	0	0	10	2	2
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***						
Acute upper respiratory infections	2688	3056	2986			
Acute conjunctivitis	95	114	126			
Acute Diarrhoea	459	502	439			
Chickenpox	16	19	NA			
HIV/STI/TB NOTIFICATIONS*						
	2013	Mar		Cumulative 2013		
HIV/AIDS	38			98		
Legally Notifiable STIs**	560			1648		
Tuberculosis	117			379		

* 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).

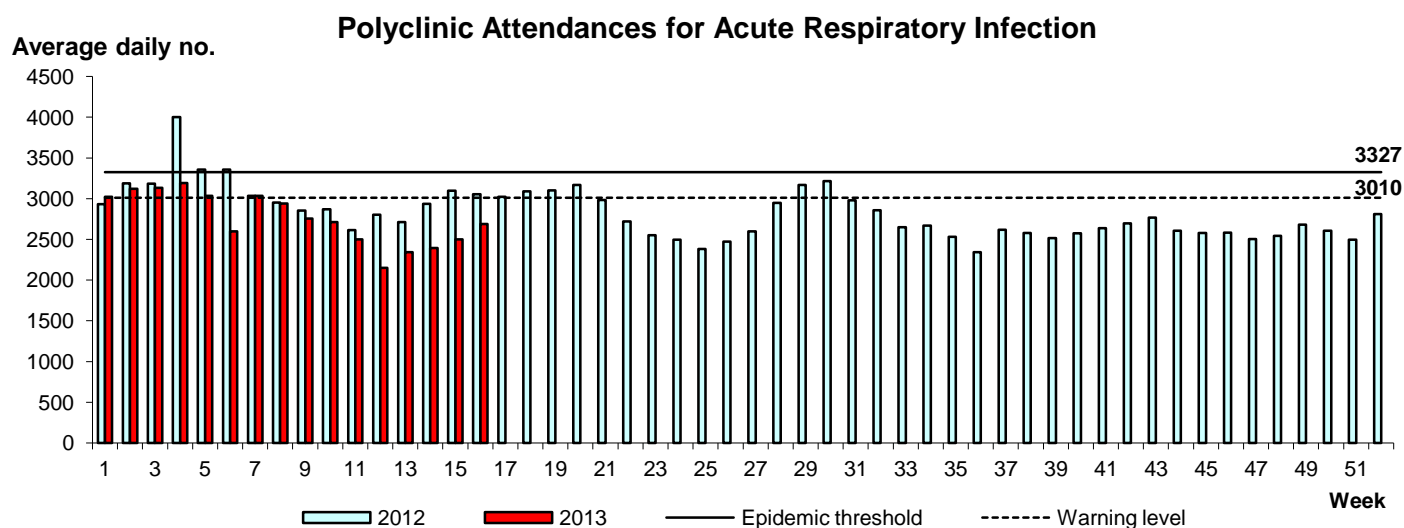
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 16 14 - 20 Apr 2013		Cumulative first 15 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	13	Imported : 2 sporadic	125	Imported : 17 sporadic
		Local : 8 sporadic		Local : 108 sporadic
	Pending Investigation : 3		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	11	Imported : 11 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	31	Imported : 1 sporadic	430	Imported : 37 sporadic
		Local : 14 sporadic		Local : 392 sporadic
	Pending Investigation : 16		Pending Investigation : 1	
Typhoid	1	Imported : 1 sporadic	28	Imported : 26 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : sporadic	29	Imported : 18 sporadic
		Local : sporadic		Local : 11 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral Hepatitis E	3	Imported : 1 sporadic	21	Imported : 15 sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation : 2		Pending Investigation : 1	
VECTOR-BORNE DISEASES				
Chikungunya Fever	35	Imported : sporadic	48	Imported : 6 sporadic
		Local : 35 sporadic		Local : 42 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	506	Active Clusters http://www.dengue.gov.sg	4311	
Dengue Haemorrhagic Fever	4		23	
Malaria	4	Imported : 3 sporadic	18	Imported : 17 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation : 1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	3	Imported : sporadic	13	Imported : 1 sporadic
		Local : sporadic		Local : 11 sporadic
	Pending Investigation : 3		Pending Investigation : 1	
Legionellosis	0	Imported : sporadic	6	Imported : 1 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation : 1	
Melioidosis	1	Imported : sporadic	16	Imported : 2 sporadic
		Local : sporadic		Local : 13 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Meningococcal Disease	0	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	4	Imported : sporadic	13	Imported : 2 sporadic
		Local : 1 sporadic		Local : 11 sporadic
	Pending Investigation : 3		Pending Investigation :	
Viral hepatitis C	6	Imported : sporadic	4	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 6		Pending Investigation : 4	

Influenza Situation in Singapore 2013

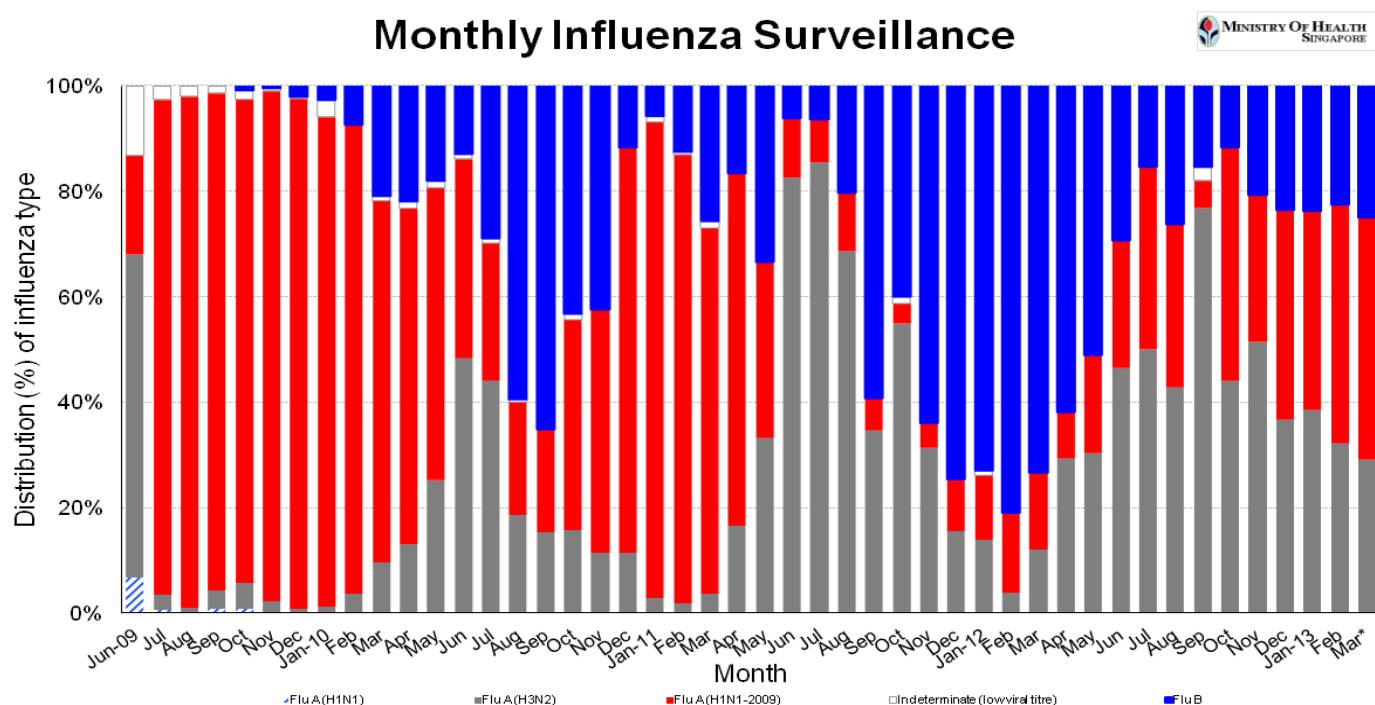
Influenza indicators for E-week 16 (14 April - 20 April 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI remained stable at 2,688 (over 5.5 working days) in E-week 16, compared to 2,500 (over 5.5 working days) in E-week 15, remaining below the warning level.

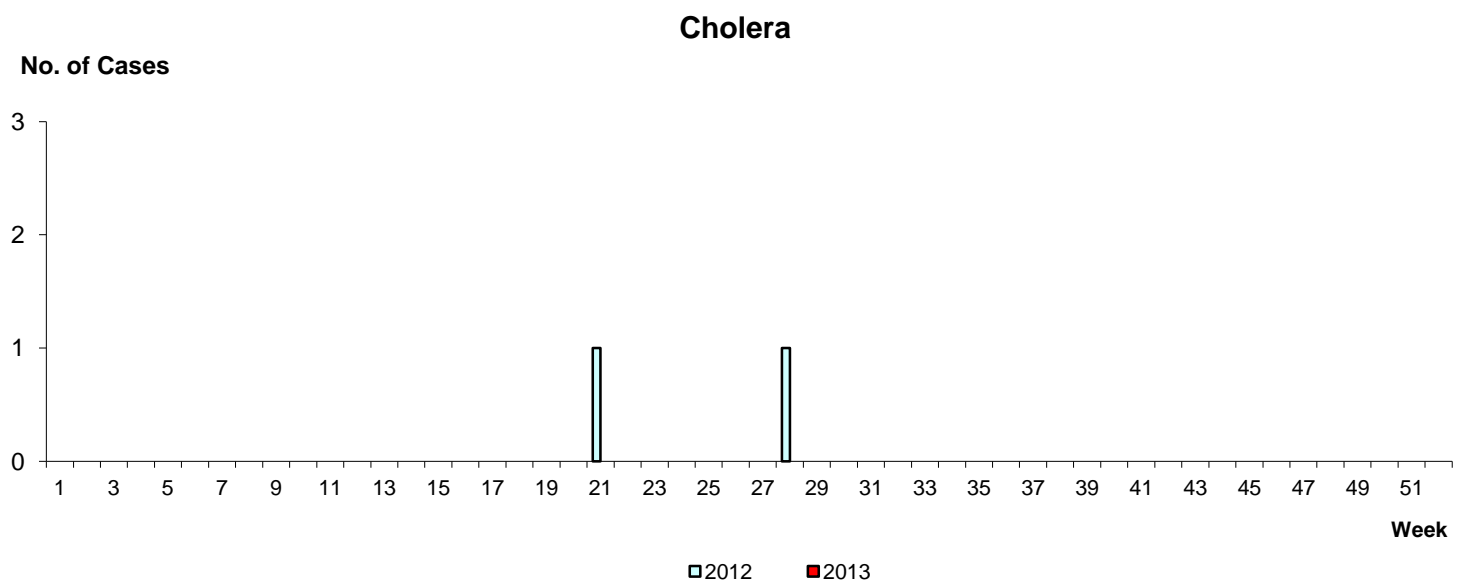
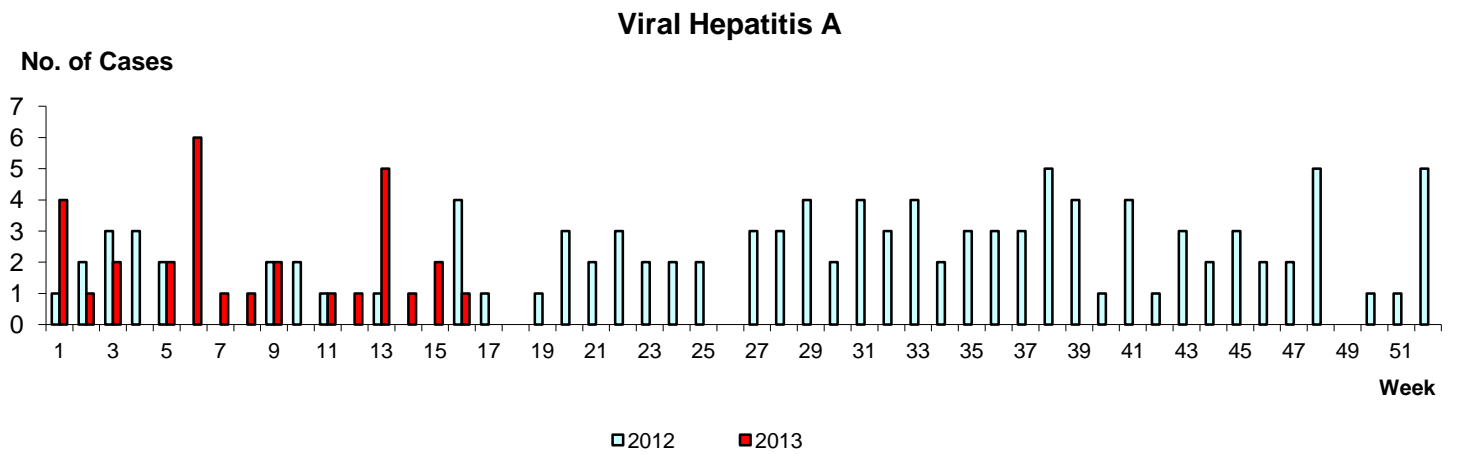
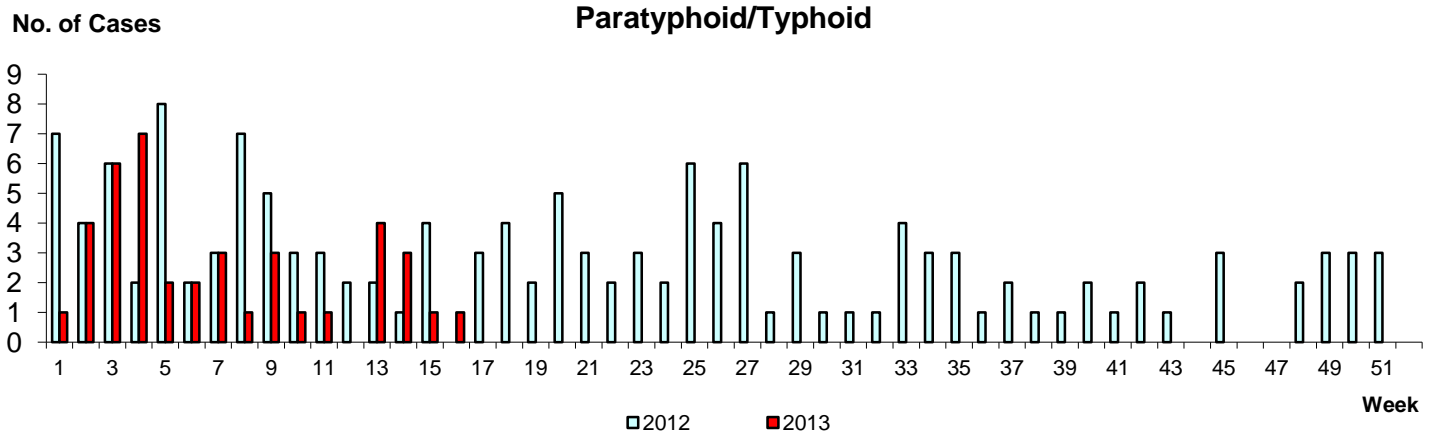


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

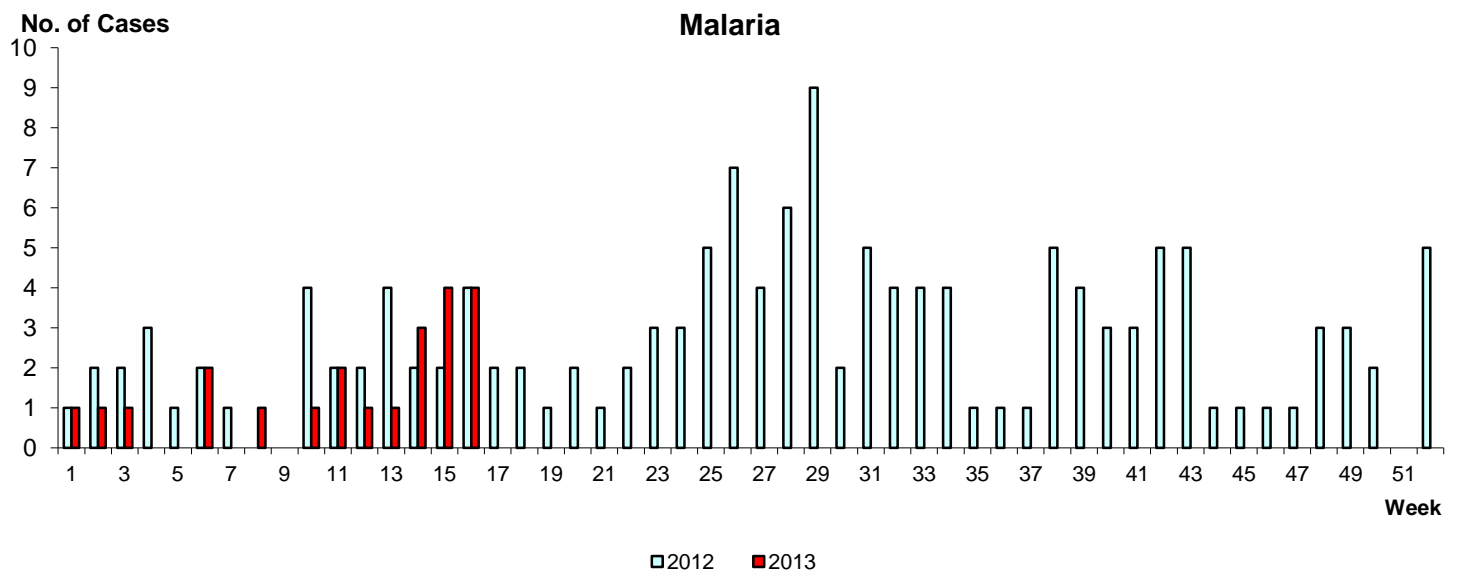
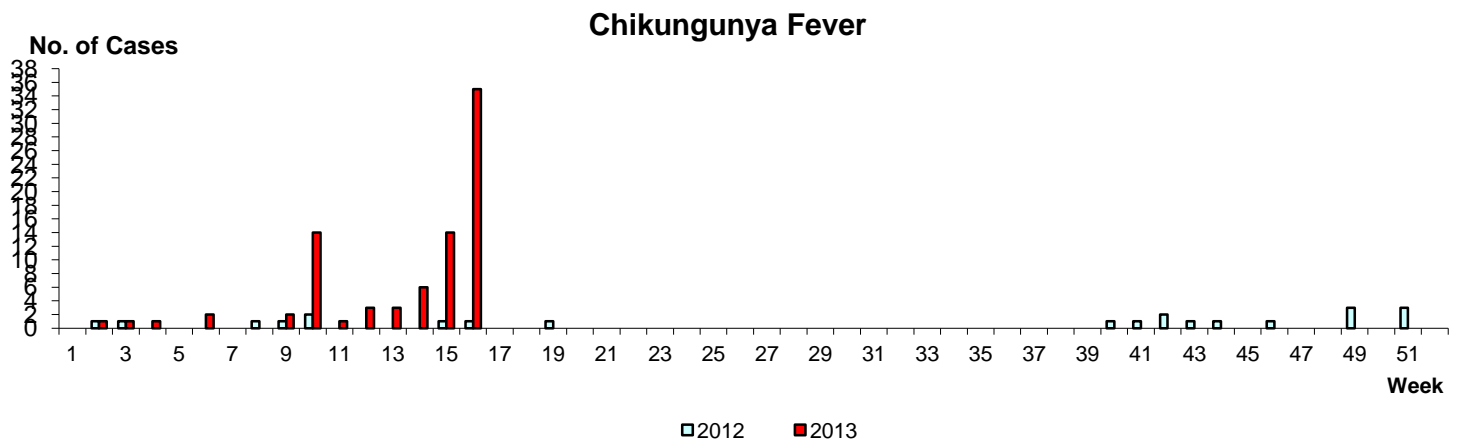
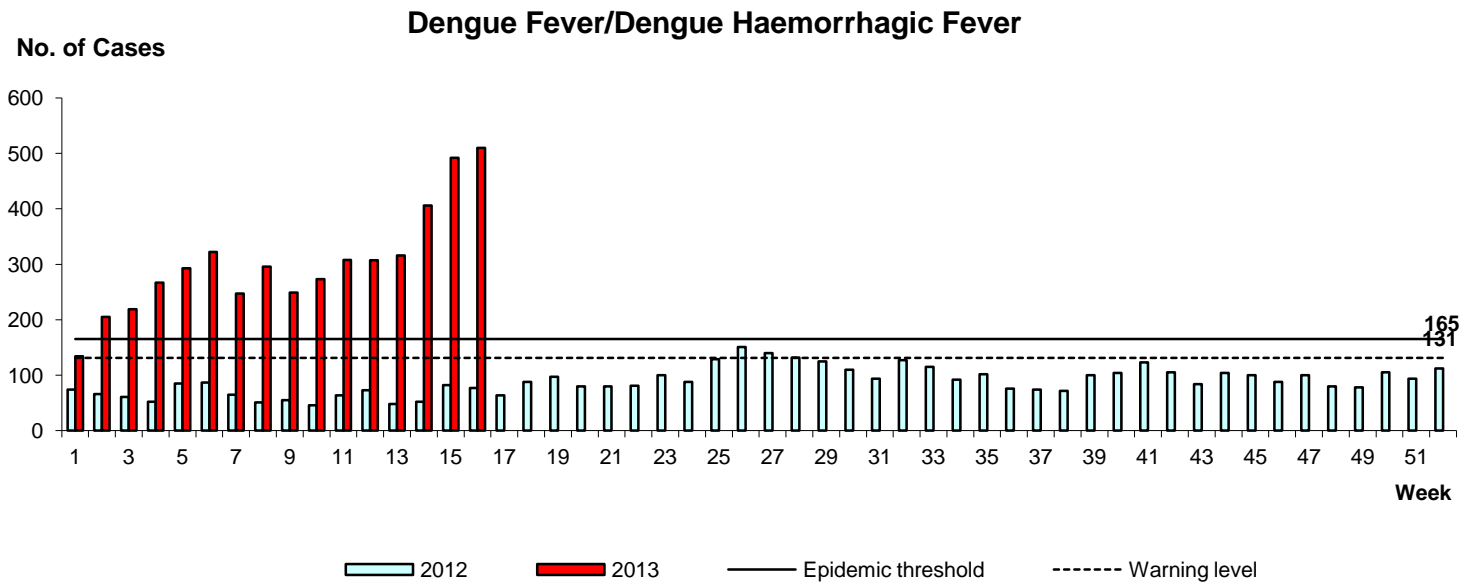
The overall prevalence of Influenza among ILI samples (n=122) in the community was 25.4% in the past 4 weeks. Of all the influenza virus isolates in March 2013, influenza A(H3N2), influenza A(H1N1-2009), and influenza B comprised 29.2%, 45.8% and 25.% respectively.



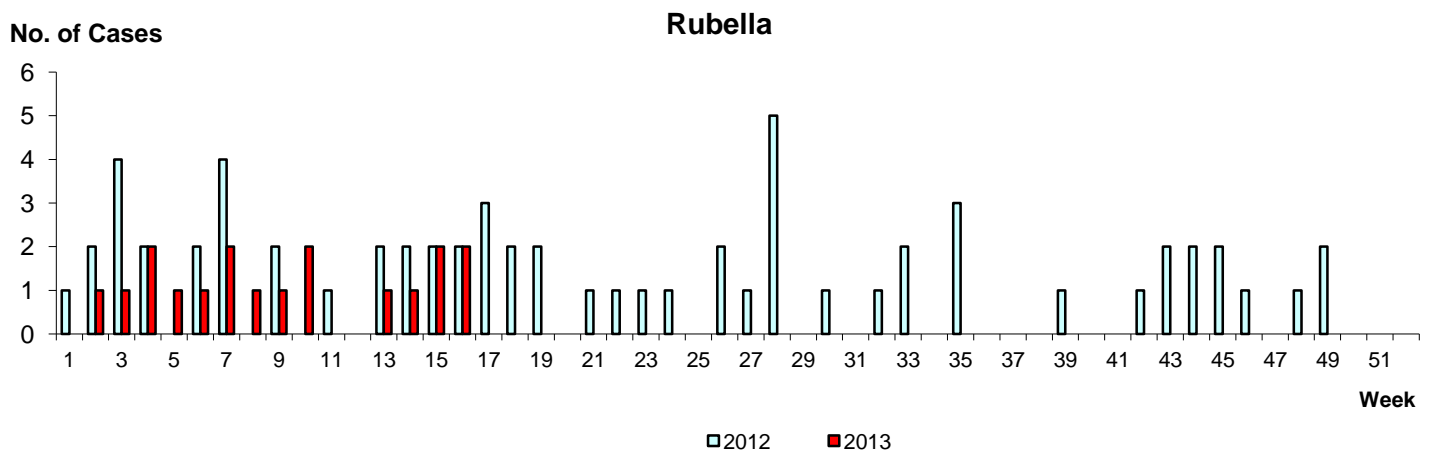
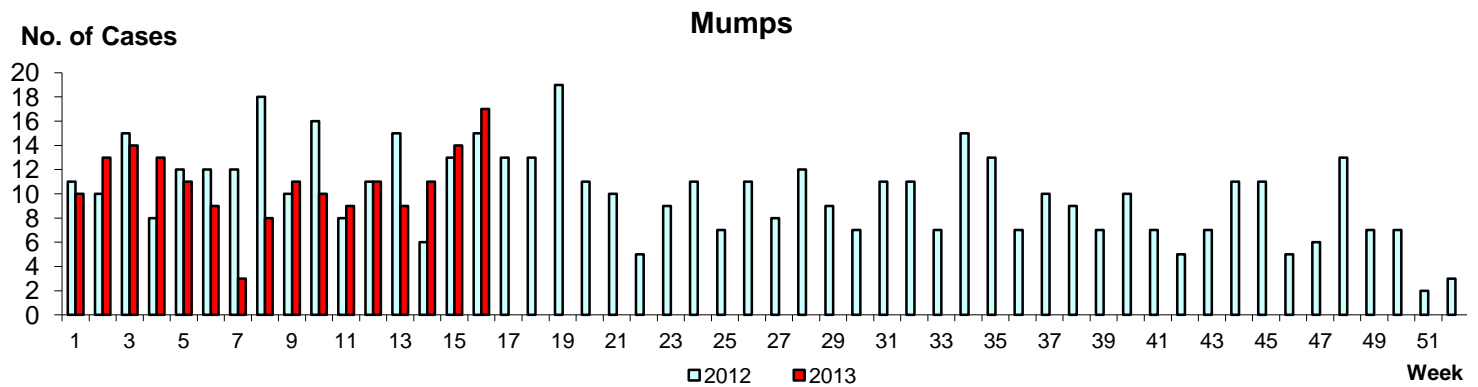
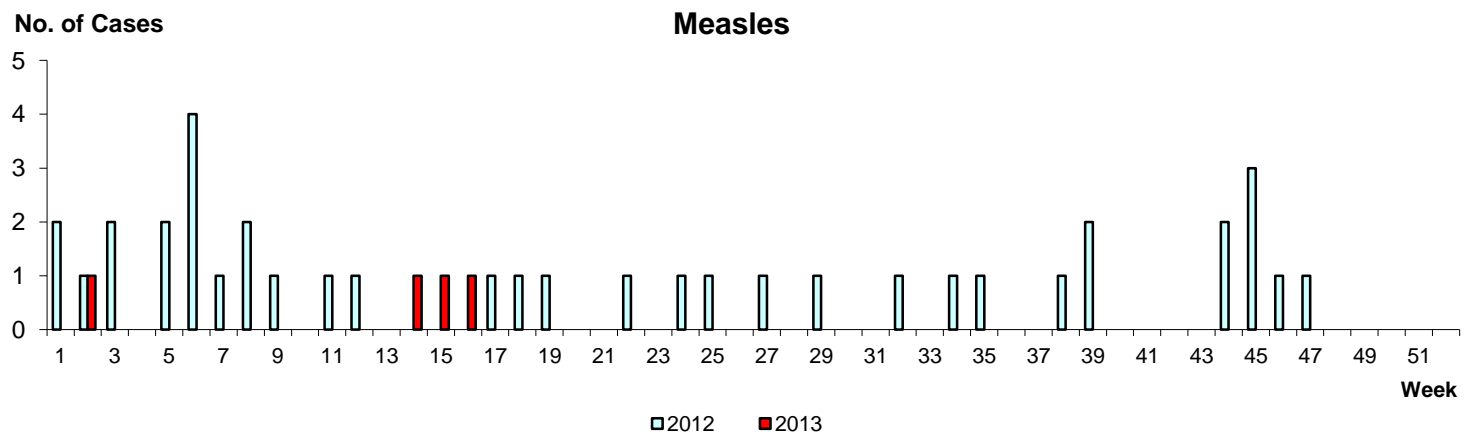
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2012-2013

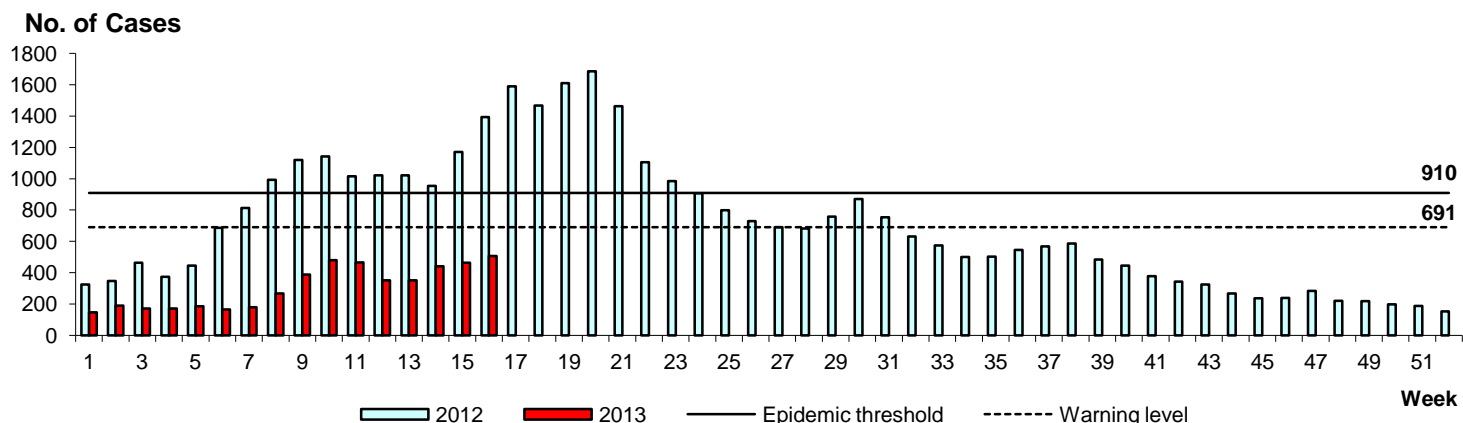


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



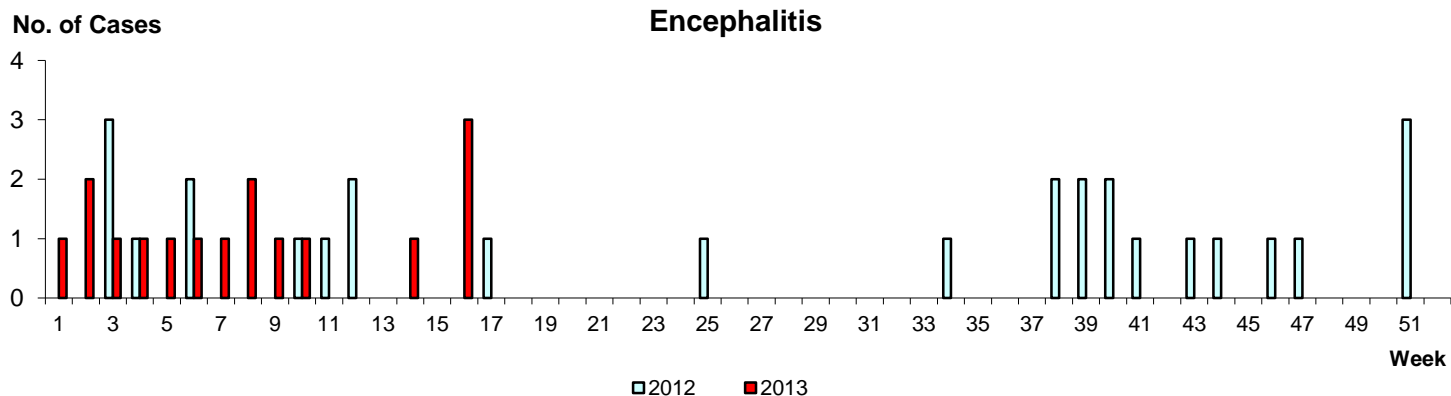
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

Hand, Foot & Mouth Disease

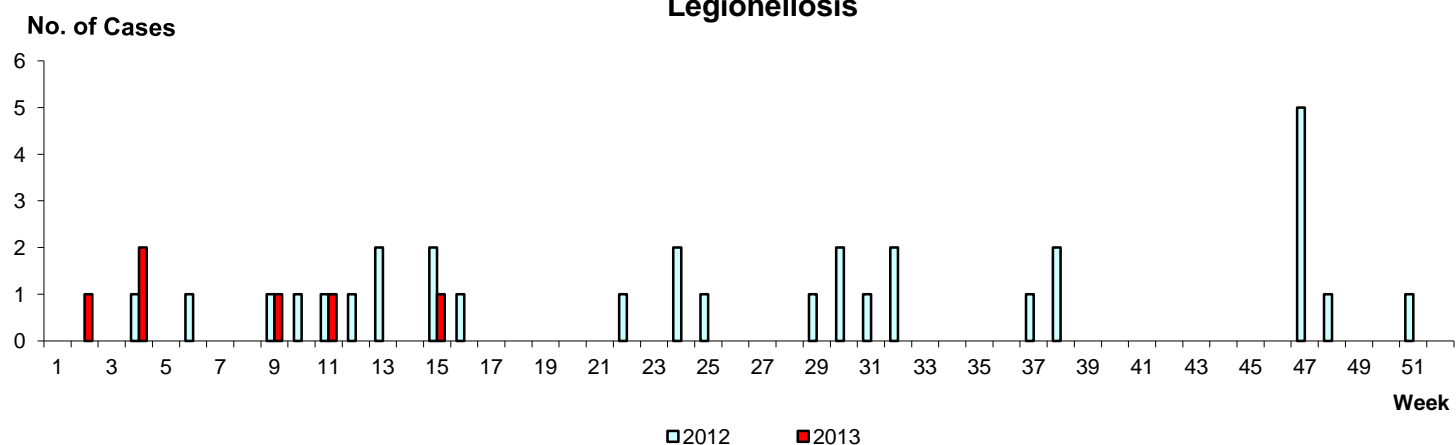


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

Encephalitis



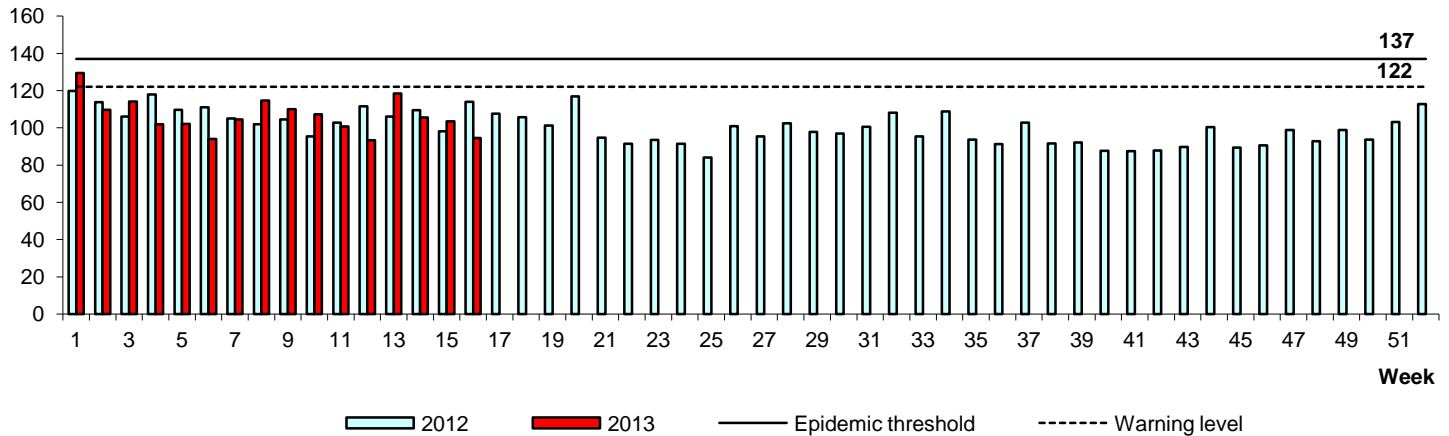
Legionellosis



POLYCLINIC ATTENDANCES, 2012-2013

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

