



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 17 21 - 27 Apr 2013

	E Week 17			Cumulative first 17 Weeks		
	2013	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	7	14	6	145	140	89
Cholera	0	0	0	0	0	0
Paratyphoid	1	2	0	12	27	10
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	51	27	22	511	460	380
Typhoid	1	1	1	30	35	29
Viral Hepatitis A	4	1	2	34	22	24
Viral Hepatitis E	2	1	1	24	28	28
VECTOR-BORNE DISEASES						
Chikungunya Fever	24	0	0	107	8	16
Dengue Fever	537	64	78	5353	1092	1336
Dengue Haemorrhagic Fever	2	0	0	29	10	12
Malaria	2	2	2	24	34	34
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	1	1	16	11	11
Haemophilus Influenzae B infection	0	0	0	1	0	0
Hand, Foot And Mouth Disease	579	1590	630	5511	14877	7760
Legionellosis	1	0	0	7	11	8
Measles	0	1	1	3	18	18
Melioidosis	1	1	1	16	10	15
Meningococcal Disease	0	0	0	1	0	2
Mumps	15	13	13	188	205	205
Pertussis	0	0	0	4	16	7
Pneumococcal Disease (invasive)	6	7	6	51	53	53
Rubella	2	3	2	20	29	57
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	3	0	2	17	11	20
Viral hepatitis C	2	0	0	2	2	2
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***						
Acute upper respiratory infections	2699	3022	3026			
Acute conjunctivitis	95	108	110			
Acute Diarrhoea	444	478	448			
Chickenpox	13	21	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).

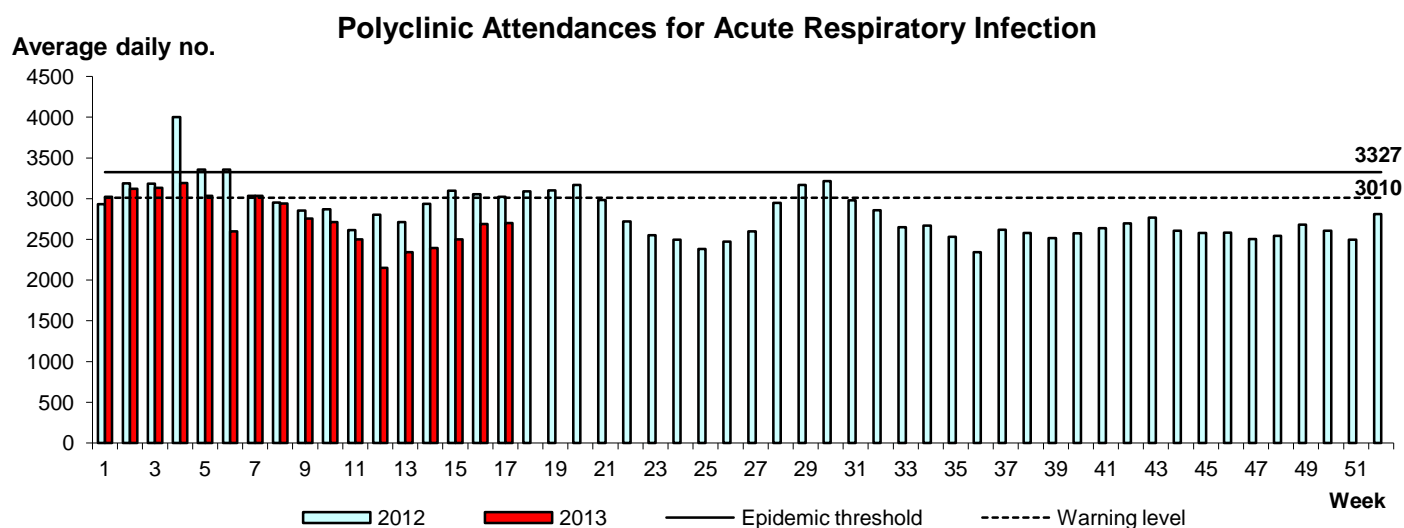
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 17 21 - 27 Apr 2013		Cumulative first 16 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	7	Imported : sporadic	138	Imported : 19 sporadic
		Local : 6 sporadic		Local : 119 sporadic
	Pending Investigation : 1		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	1	Imported : 1 sporadic	11	Imported : 11 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	51	Imported : 3 sporadic	460	Imported : 39 sporadic
		Local : 40 sporadic		Local : 421 sporadic
	Pending Investigation : 8		Pending Investigation :	
Typhoid	1	Imported : 1 sporadic	29	Imported : 27 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	4	Imported : 2 sporadic	30	Imported : 18 sporadic
		Local : 1 sporadic		Local : 11 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Viral Hepatitis E	2	Imported : 1 sporadic	22	Imported : 16 sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation : 1		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	24	Imported : sporadic	83	Imported : 6 sporadic
		Local : 24 sporadic		Local : 77 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	537	Active Clusters http://www.dengue.gov.sg	4816	
Dengue Haemorrhagic Fever	2		27	
Malaria	2	Imported : 2 sporadic	22	Imported : 21 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	16	Imported : 1 sporadic
		Local : sporadic		Local : 14 sporadic
	Pending Investigation :		Pending Investigation : 1	
Legionellosis	1	Imported : sporadic	6	Imported : 1 sporadic
		Local : sporadic		Local : 5 sporadic
	Pending Investigation : 1		Pending Investigation :	
Melioidosis	1	Imported : sporadic	15	Imported : 2 sporadic
		Local : sporadic		Local : 13 sporadic
	Pending Investigation : 1		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	3	Imported : sporadic	14	Imported : 2 sporadic
		Local : sporadic		Local : 12 sporadic
	Pending Investigation : 3		Pending Investigation :	
Viral hepatitis C	2	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 2		Pending Investigation :	

Influenza Situation in Singapore 2013

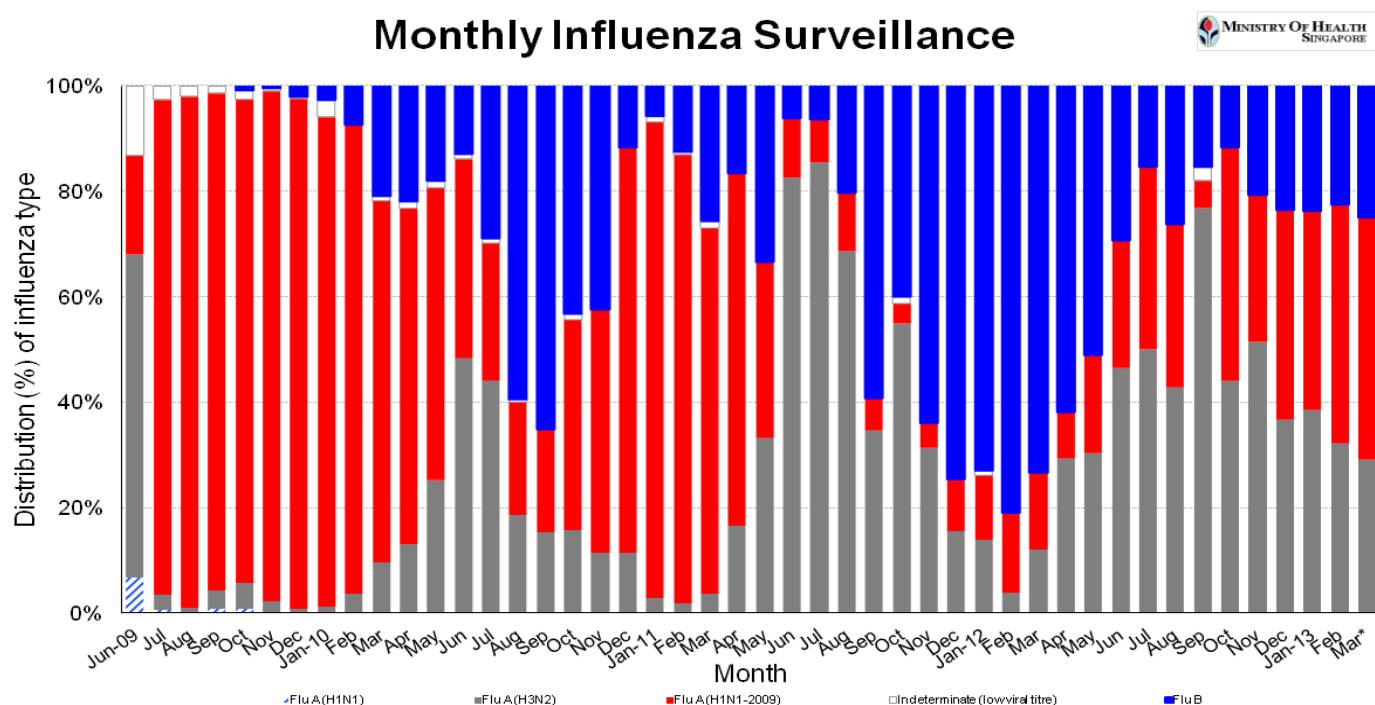
Influenza indicators for E-week 17 (21 April - 27 April 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI remained stable at 2,699 (over 5.5 working days) in E-week 17, compared to 2,688 (over 5.5 working days) in E-week 16, remaining below the warning level.

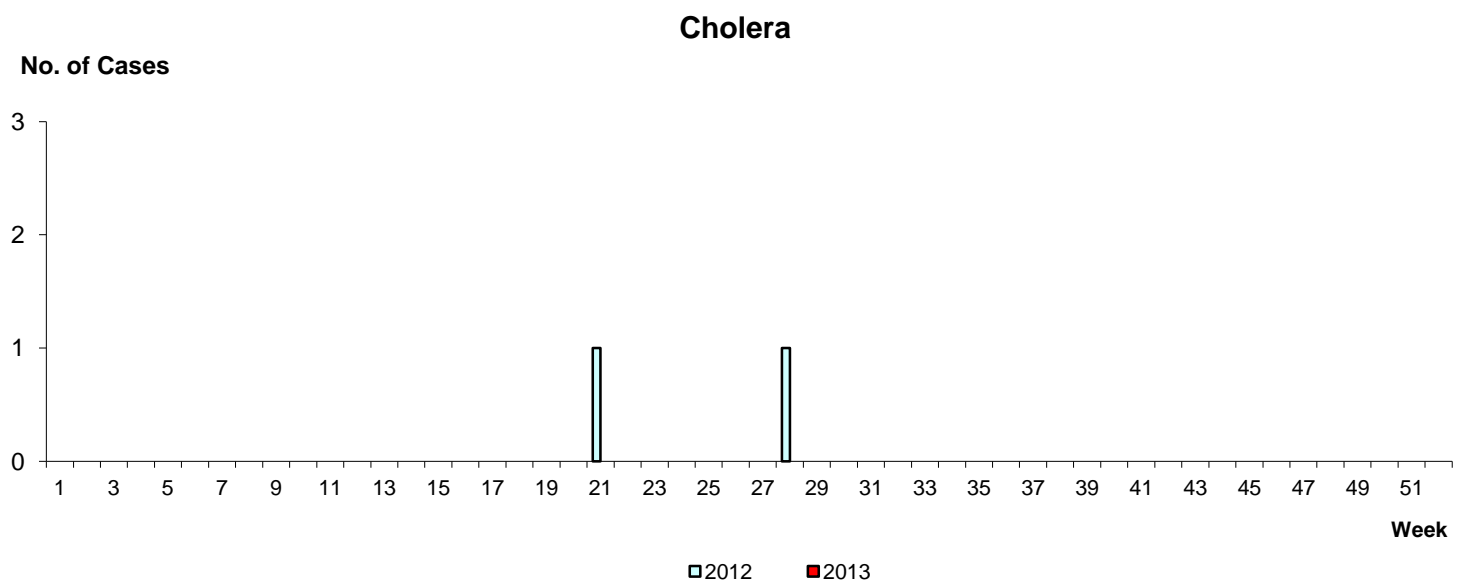
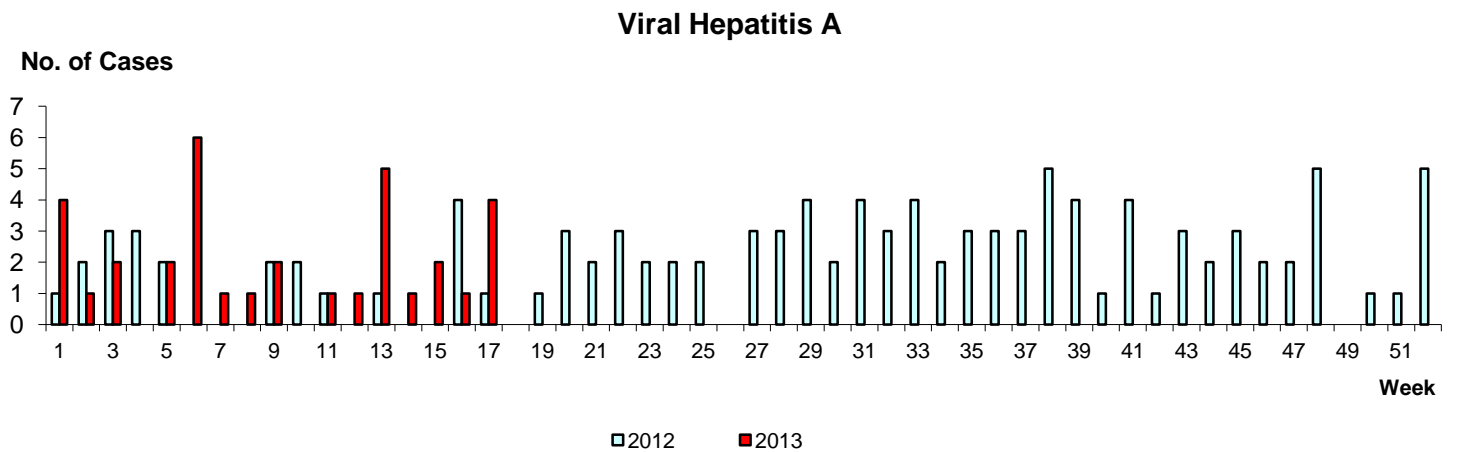
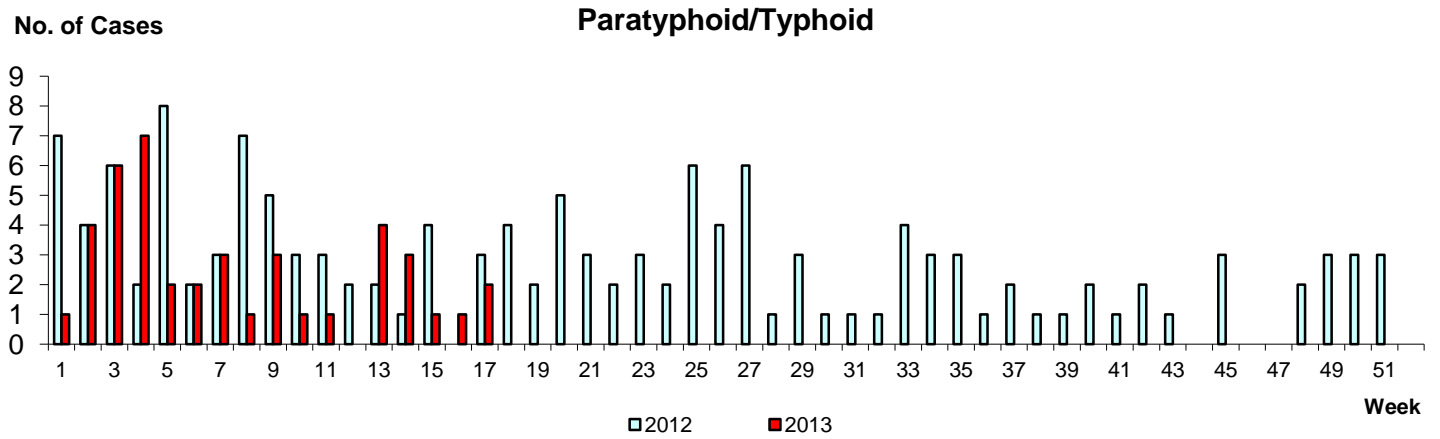


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

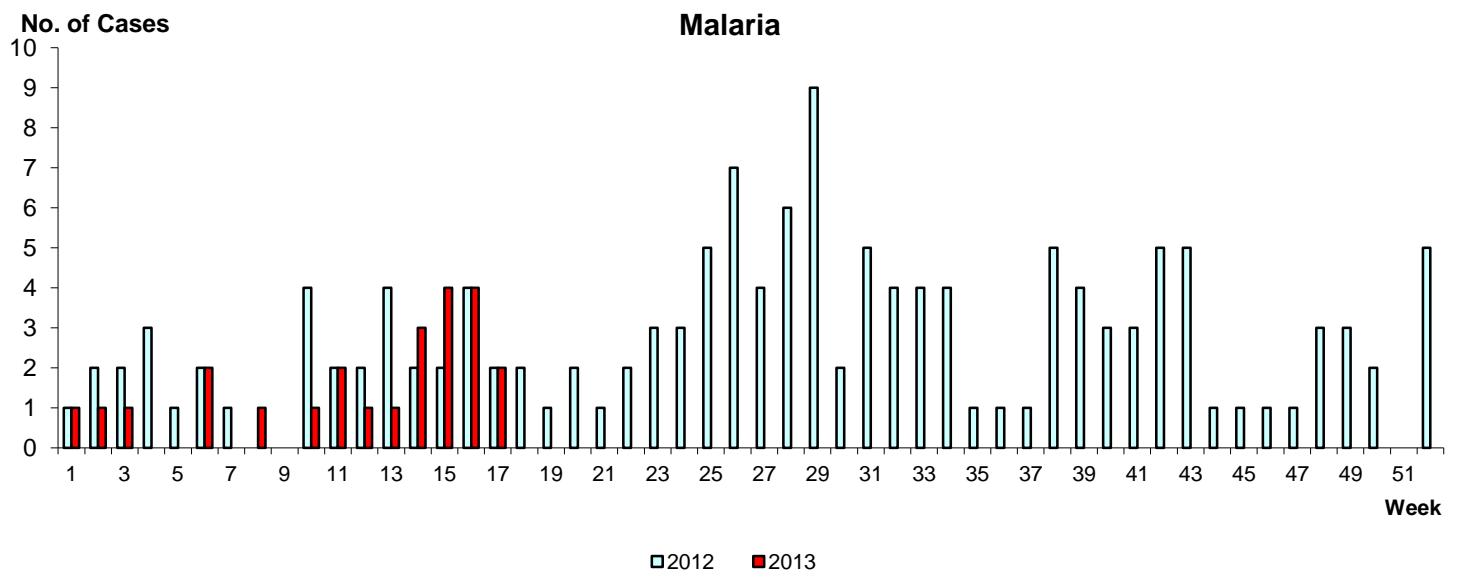
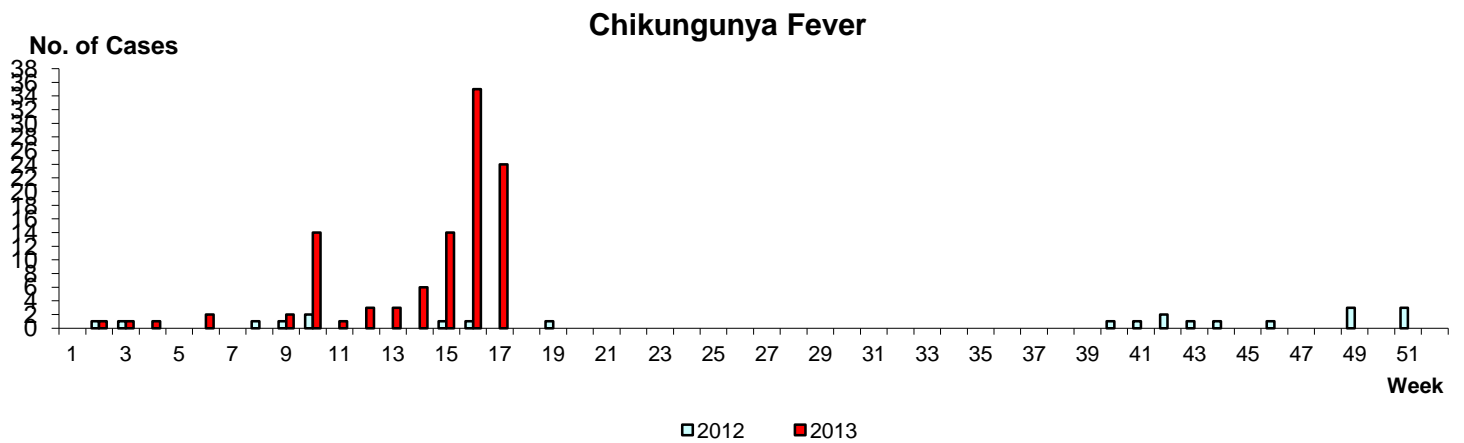
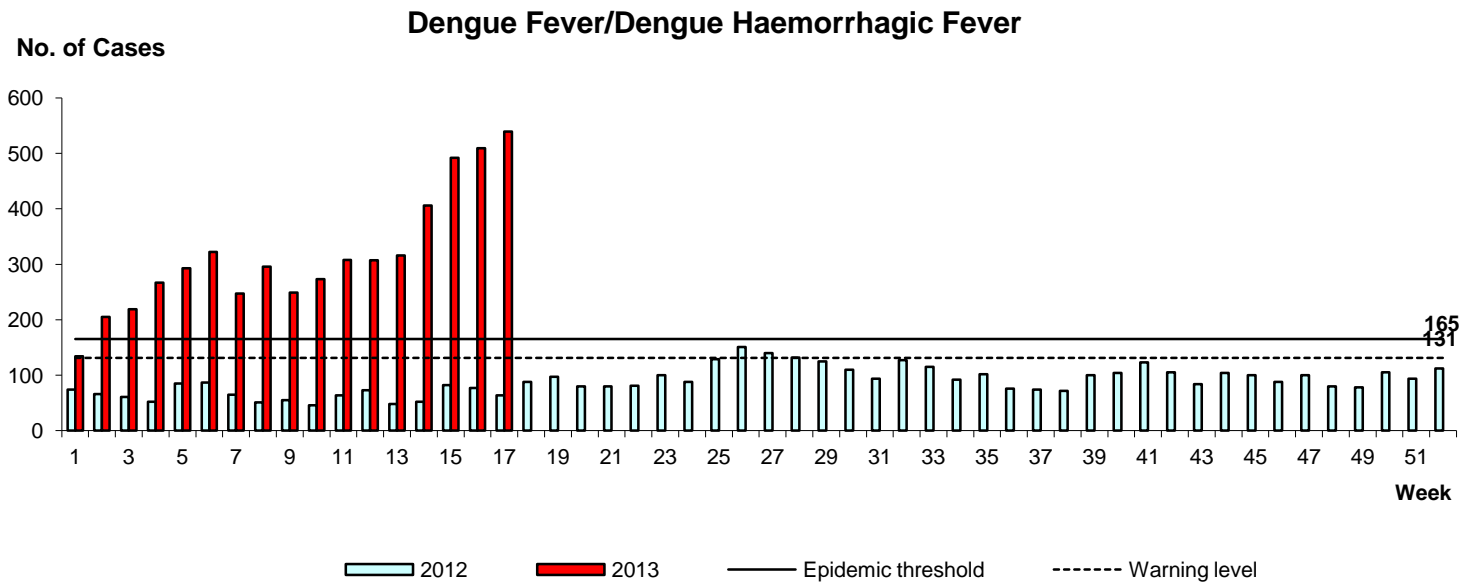
The overall prevalence of Influenza among ILI samples (n=134) in the community was 23.9% in the past 4 weeks. Of all the influenza virus isolates in March 2013, influenza A(H3N2), influenza A(H1N1-2009), and influenza B comprised 29.2%, 45.8% and 25.% respectively.



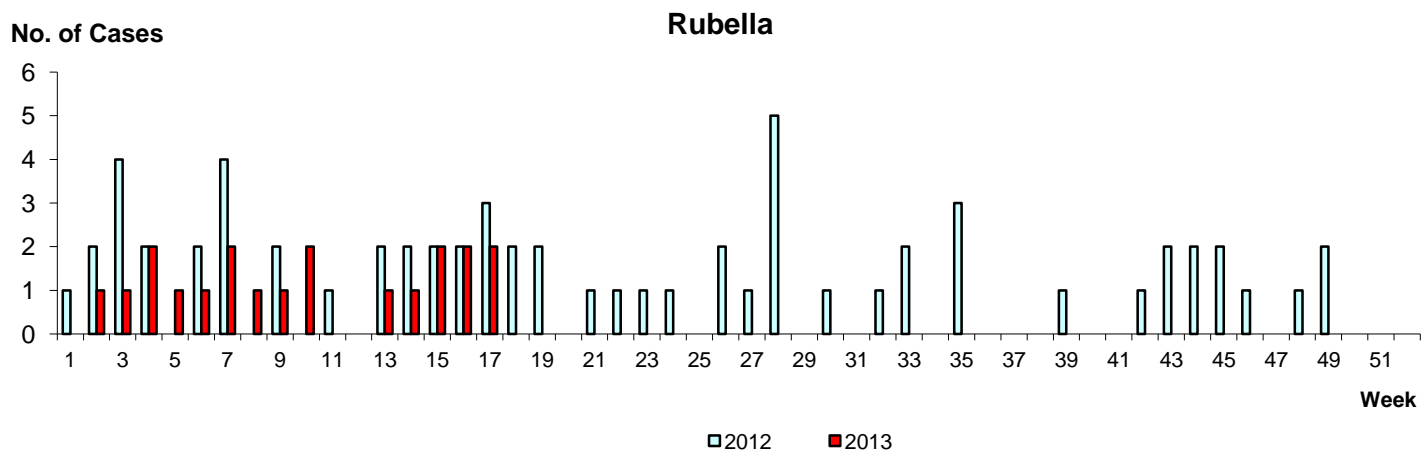
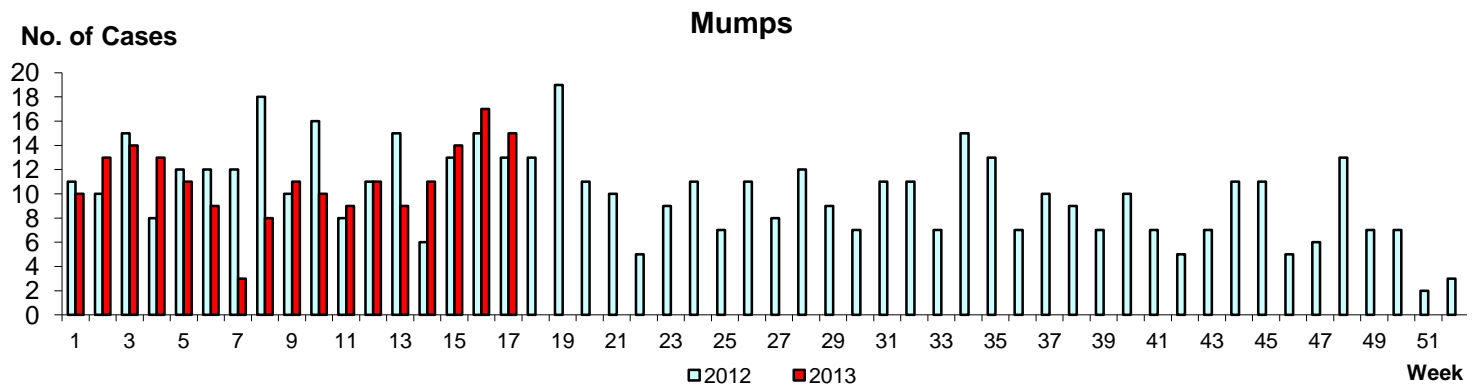
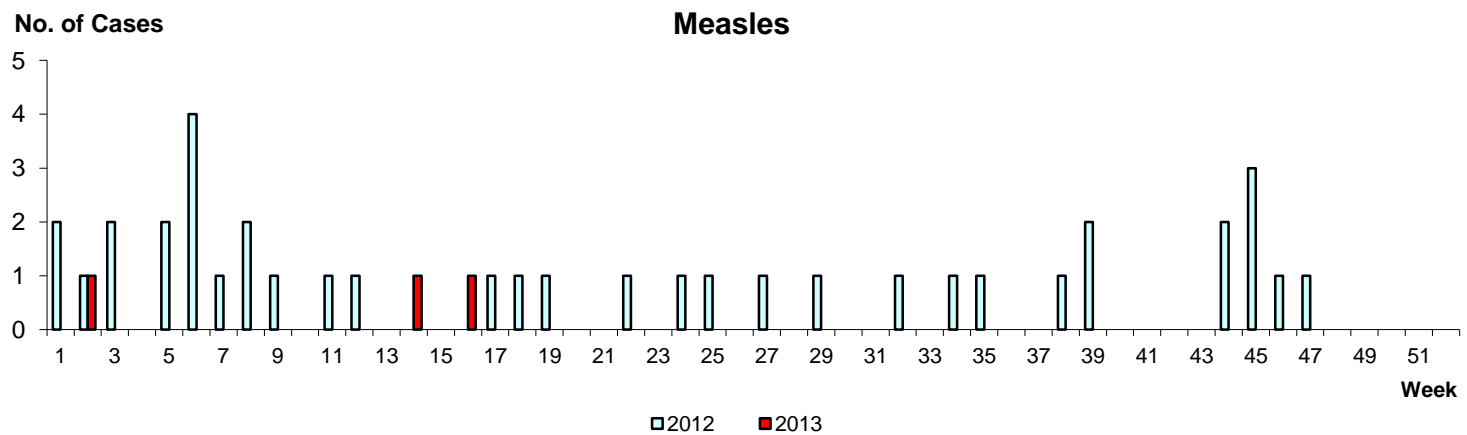
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2012-2013

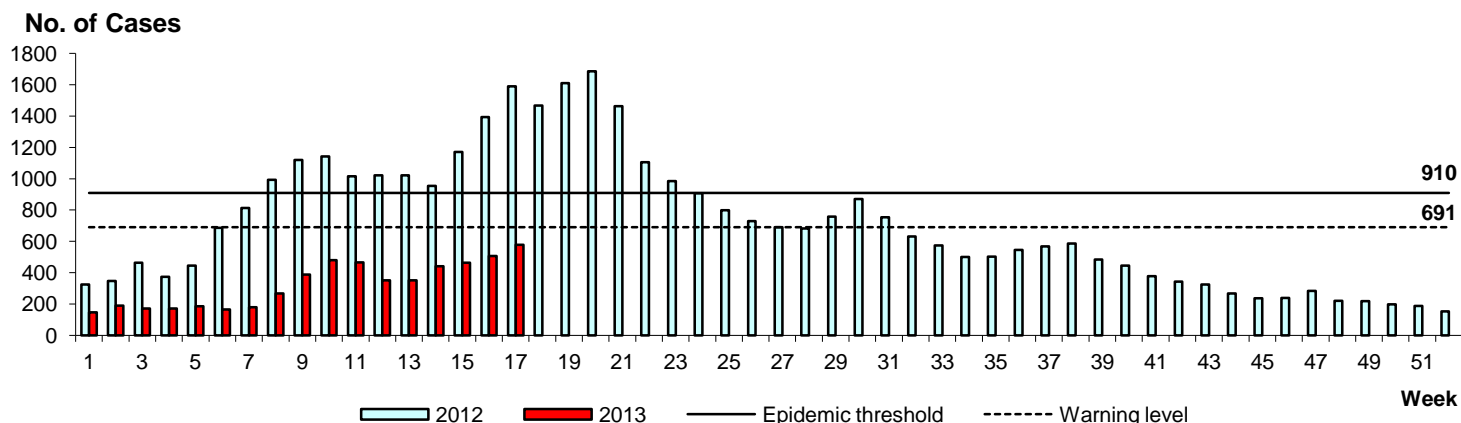


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



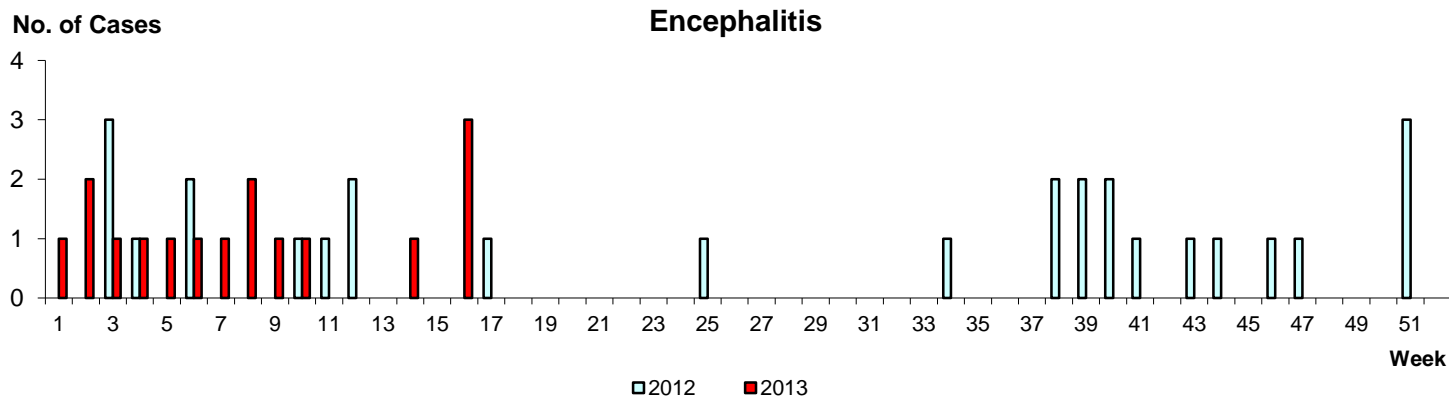
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

Hand, Foot & Mouth Disease

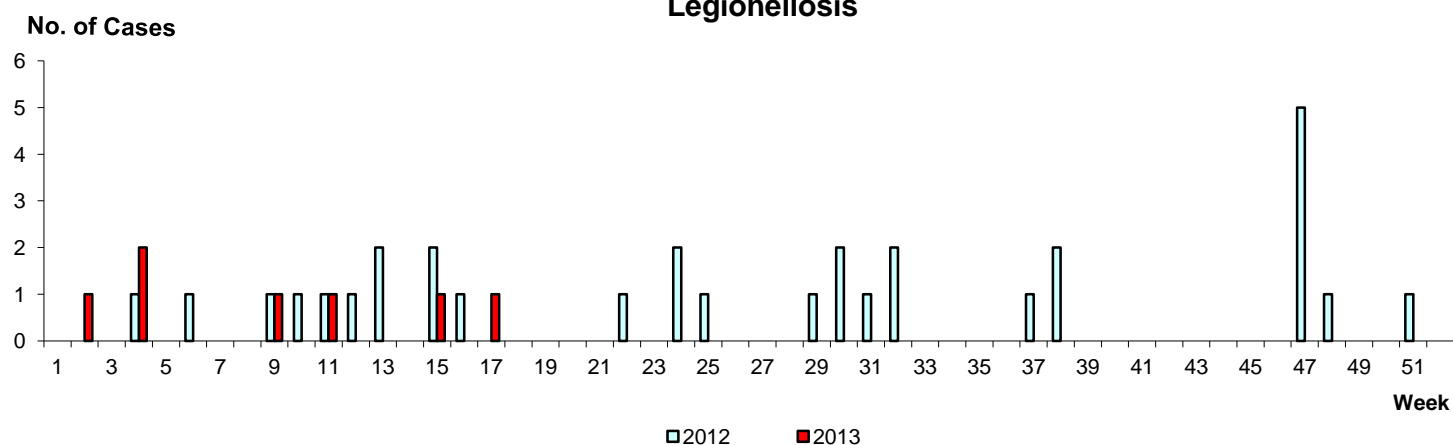


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

Encephalitis



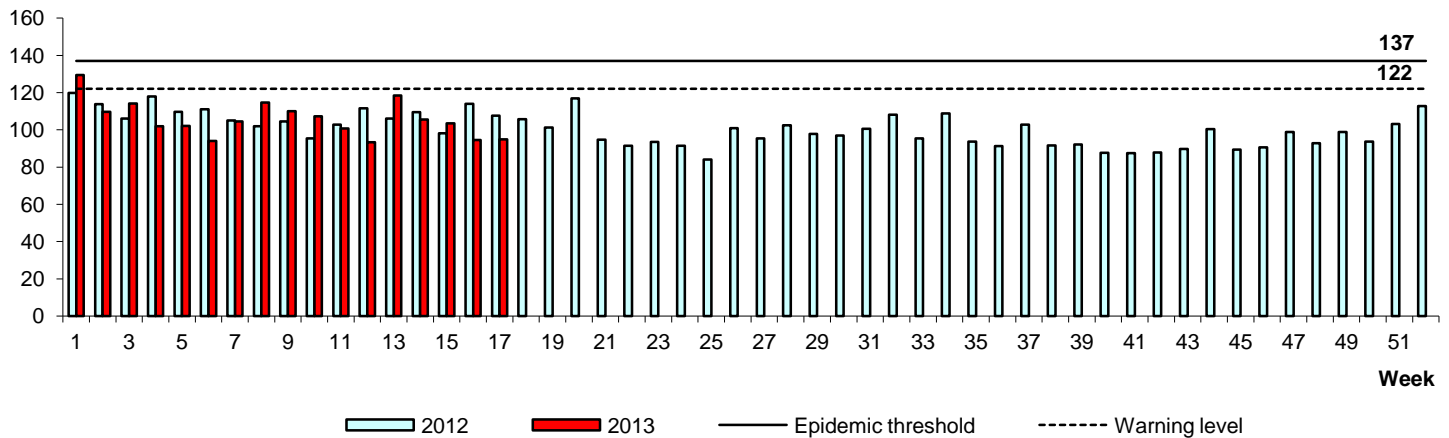
Legionellosis



POLYCLINIC ATTENDANCES, 2012-2013

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

