



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 49 1 - 7 Dec 2013

	E Week 49			Cumulative first 49 Weeks		
	2013*	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	8	9	6	370	420	277
Cholera	0	0	0	2	2	2
Paratyphoid	0	1	1	20	56	31
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	27	35	19	1656	1416	1313
Typhoid	1	2	1	80	79	78
Viral Hepatitis A	4	0	0	82	103	84
Viral Hepatitis E	2	0	2	54	99	89
VECTOR-BORNE DISEASES						
Chikungunya Fever	32	3	3	983	19	26
Dengue Fever	347	78	78	20936	4295	5070
Dengue Haemorrhagic Fever	0	0	0	92	26	33
Malaria	1	3	3	106	136	147
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	1	38	24	32
<i>Haemophilus influenzae</i> type b	0	0	0	10	1	1
Hand, Foot And Mouth Disease	628	217	331	30300	36588	28199
Legionellosis	3	0	0	20	30	22
Measles	1	0	1	41	38	38
Melioidosis	0	0	1	36	30	38
Meningococcal Disease	0	0	0	2	0	6
Mumps	9	7	8	472	509	509
Pertussis	0	0	0	17	24	24
Pneumococcal Disease (invasive)	7	2	3	150	156	151
Rubella	2	2	3	48	64	154
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	2	1	3	56	52	65
Viral hepatitis C	3	0	0	5	2	4
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***						
Acute upper respiratory infections	2526	2681	2681			
Acute conjunctivitis	91	99	111			
Acute Diarrhoea	423	481	459			
Chickenpox	11	10	NA			
HIV/STI/TB NOTIFICATIONS						
	2013	Oct		Cumulative 2013		
HIV/AIDS	35			363		
Legally Notifiable STIs**	689			6084		
Tuberculosis	114			1212		

* Preliminary figures, subject to revision when more information is available.

** 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).

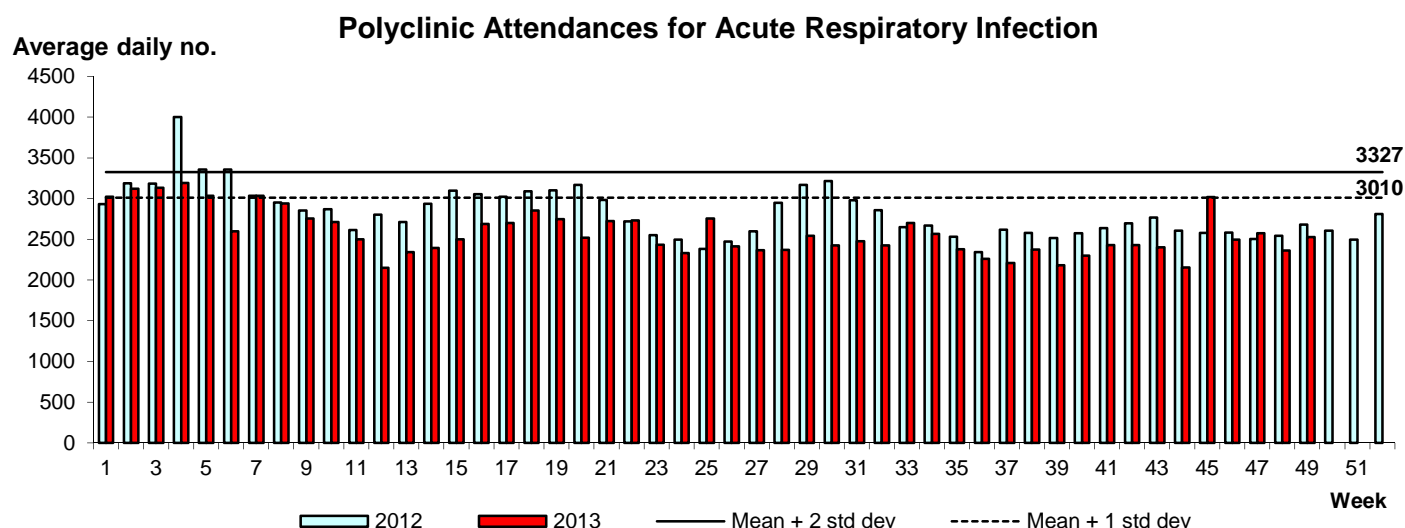
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 49 1 - 7 Dec 2013		Cumulative first 48 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	8	Imported : 2 sporadic	362	Imported : 36 sporadic
		Local : 5 sporadic		Local : 326 sporadic
		Pending Investigation : 1		
Cholera	0	Imported : sporadic	2	Imported : 2 sporadic
		Local : sporadic		Local : sporadic
		Pending Investigation :		
Paratyphoid	0	Imported : sporadic	20	Imported : 20 sporadic
		Local : sporadic		Local : sporadic
		Pending Investigation :		
Salmonellosis (non-enteric fevers)	27	Imported : 1 sporadic	1629	Imported : 132 sporadic
		Local : 23 sporadic		Local : 1497 sporadic
		Pending Investigation : 3		
Typhoid	1	Imported : 1 sporadic	79	Imported : 70 sporadic
		Local : sporadic		Local : 9 sporadic
		Pending Investigation :		
Viral Hepatitis A	4	Imported : 1 sporadic	78	Imported : 53 sporadic
		Local : 1 sporadic		Local : 25 sporadic
		Pending Investigation : 2		
Viral Hepatitis E	2	Imported : 1 sporadic	52	Imported : 35 sporadic
		Local : 1 sporadic		Local : 17 sporadic
		Pending Investigation :		
VECTOR-BORNE DISEASES				
Chikungunya Fever	32	Imported : 2 sporadic	951	Imported : 43 sporadic
		Local : 23 sporadic		Local : 908 sporadic
		Pending Investigation : 7		
Dengue Fever	347	Active Clusters http://www.dengue.gov.sg	20589	
Dengue Haemorrhagic Fever	0		92	
Malaria	1	Imported : 1 sporadic	105	Imported : 104 sporadic
		Local : sporadic		Local : 1 sporadic
		Pending Investigation :		
AIR/DROPLET-BORNE DISEASES				
Encephalitis	2	Imported : 1 sporadic	36	Imported : 5 sporadic
		Local : sporadic		Local : 31 sporadic
		Pending Investigation : 1		
Legionellosis	3	Imported : sporadic	17	Imported : 7 sporadic
		Local : 1 sporadic		Local : 10 sporadic
		Pending Investigation : 2		
Melioidosis	0	Imported : sporadic	36	Imported : 4 sporadic
		Local : sporadic		Local : 31 sporadic
		Pending Investigation :		
Meningococcal Disease	0	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
		Pending Investigation:		
OTHER DISEASES				
Viral hepatitis B	2	Imported : sporadic	54	Imported : 9 sporadic
		Local : 1 sporadic		Local : 45 sporadic
		Pending Investigation : 1		
Viral hepatitis C	3	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
		Pending Investigation : 3		

Influenza Situation in Singapore 2013

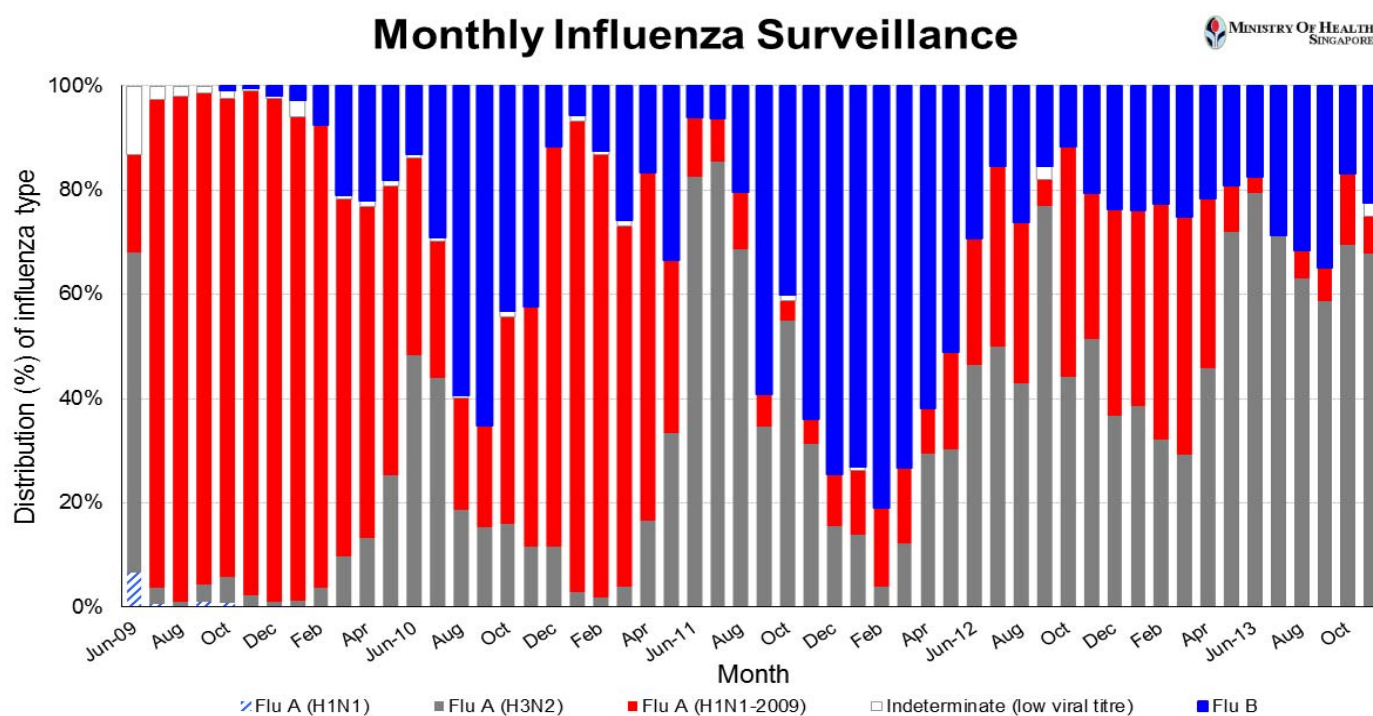
Influenza indicators for E-week 49 (1 Dec - 7 Dec 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,363 (over 5.5 working days) in E-week 48 to 2,526 (over 5.5 working days) in E-week 49.



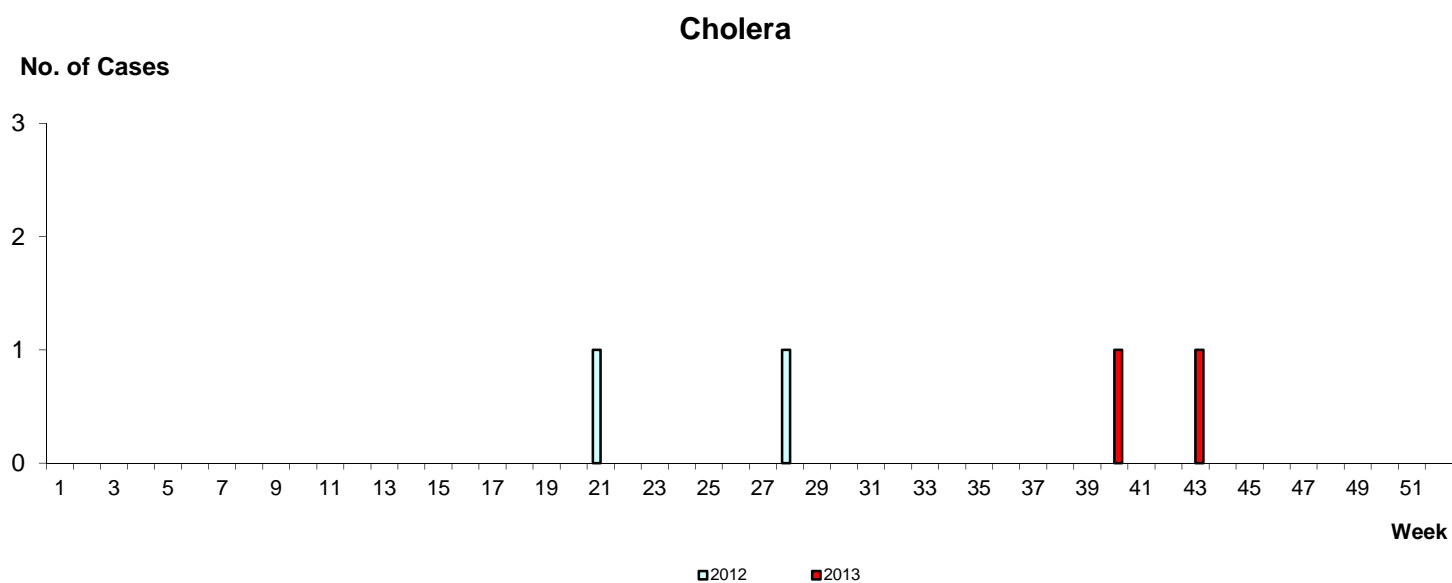
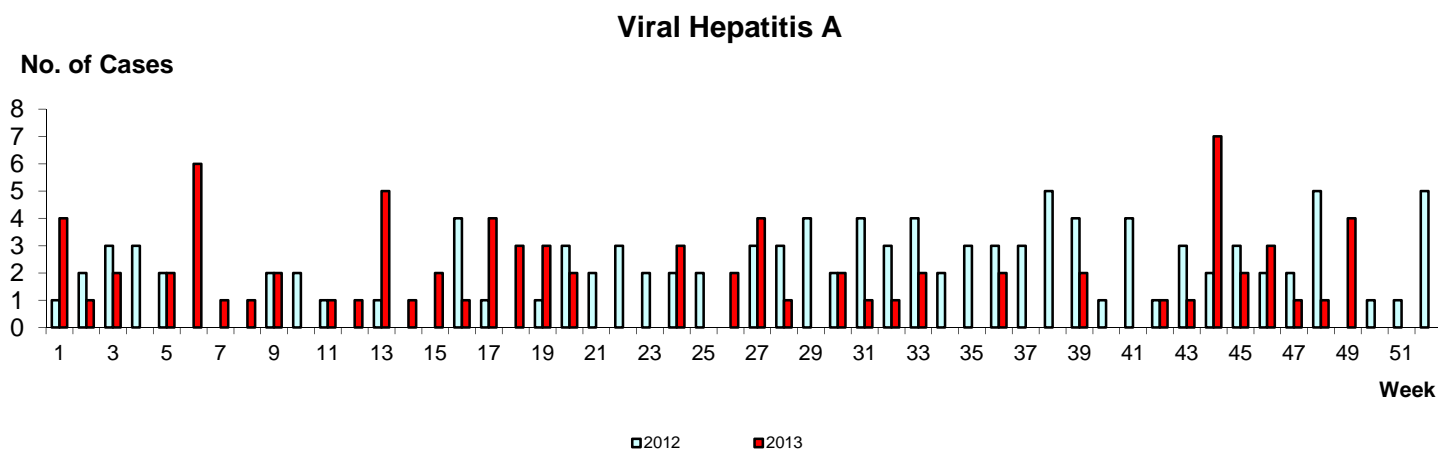
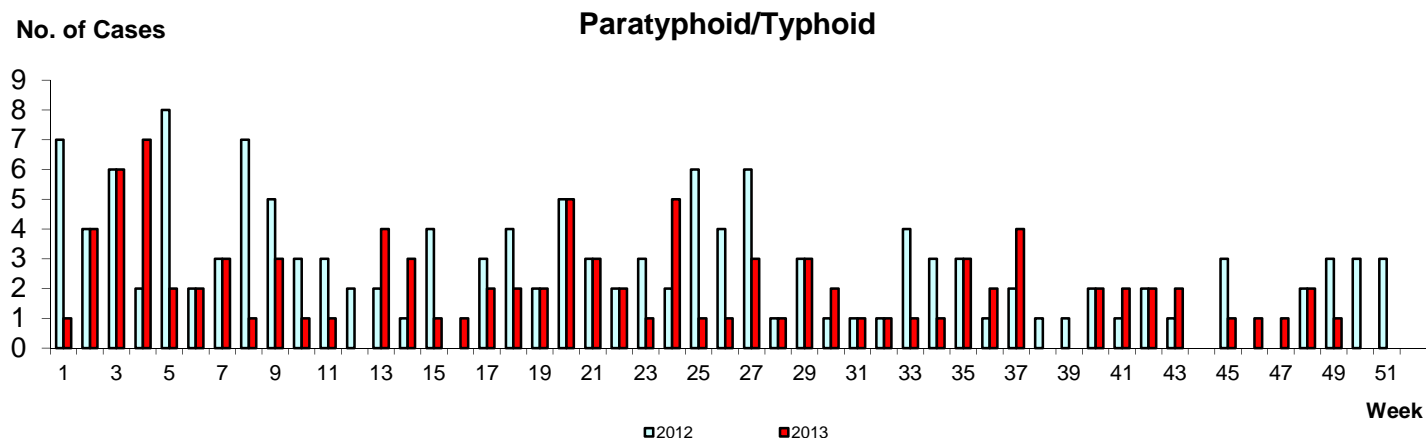
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among ILI samples (n=194) in the community was 56.7% in the past 4 weeks. Of all the influenza virus isolates in November 2013, influenza A(H3N2), influenza B and influenza A(H1N1-2009) comprised 67.9%, 22.3% and 7.1% respectively.

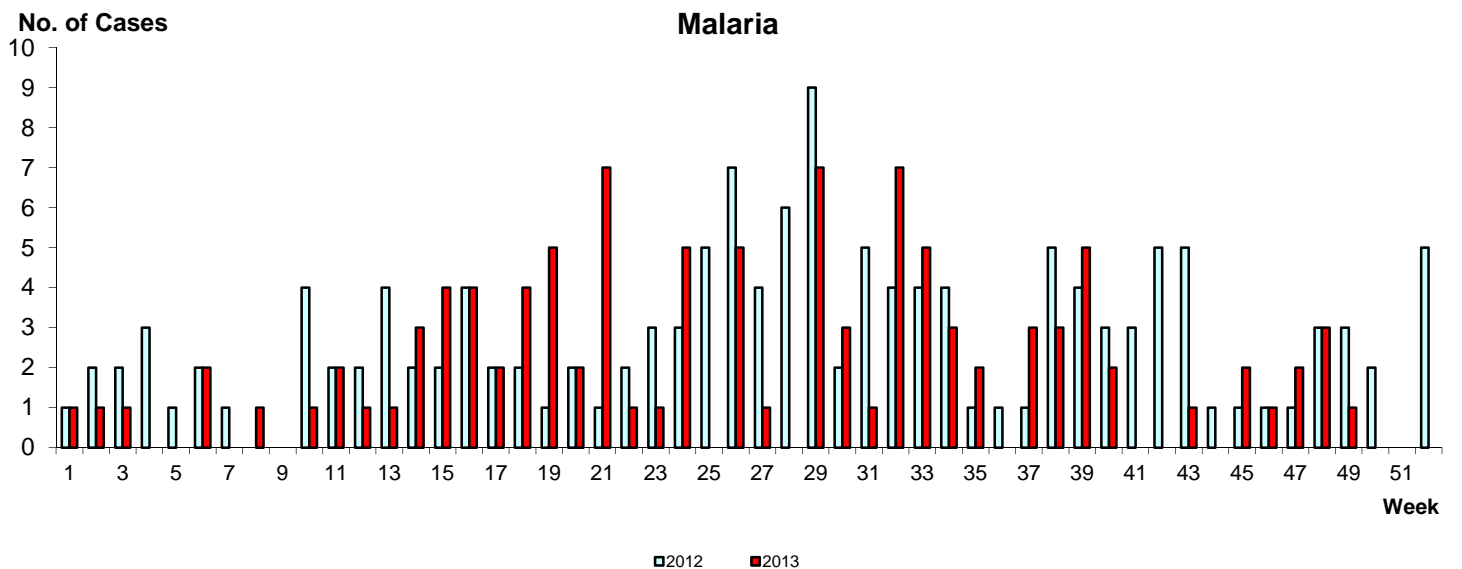
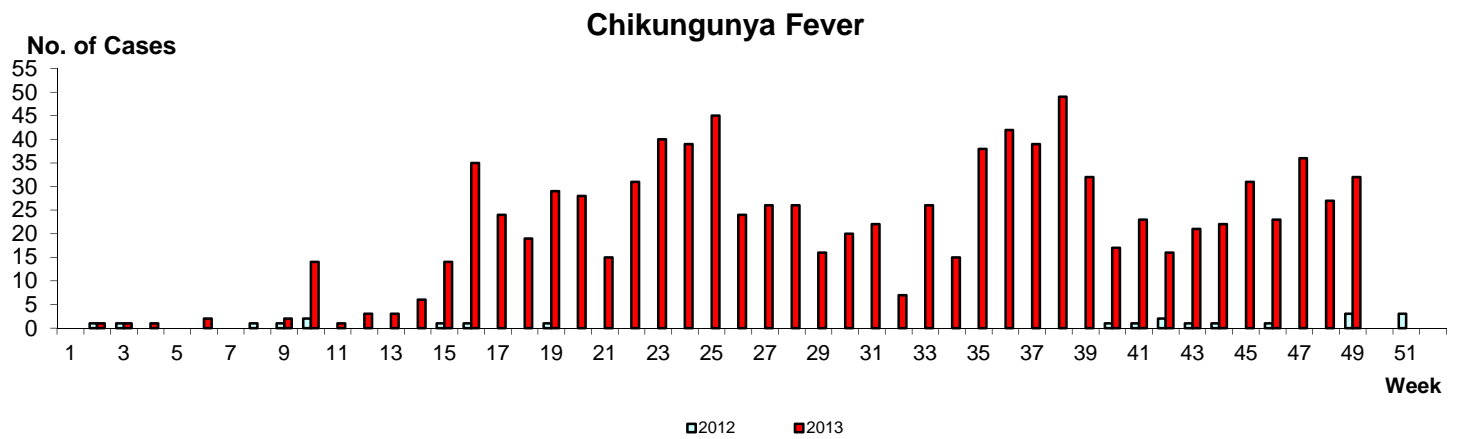
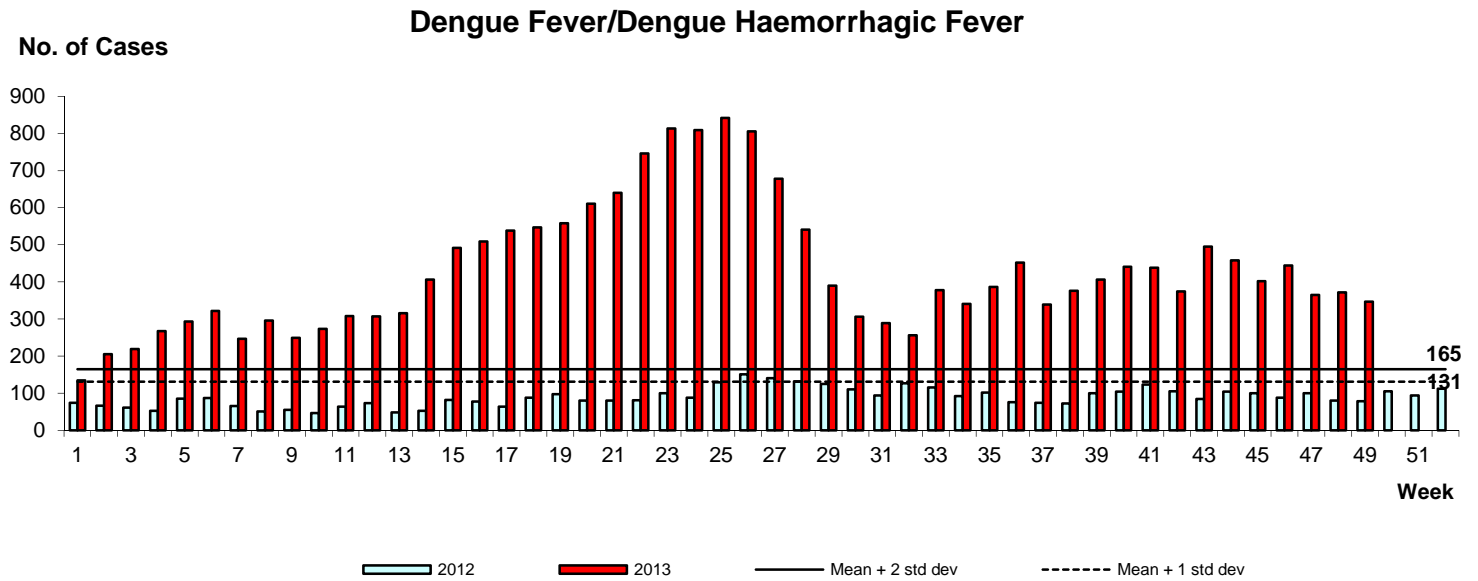


** Based on influenza-like illness (ILI) samples from GPs and polyclinics

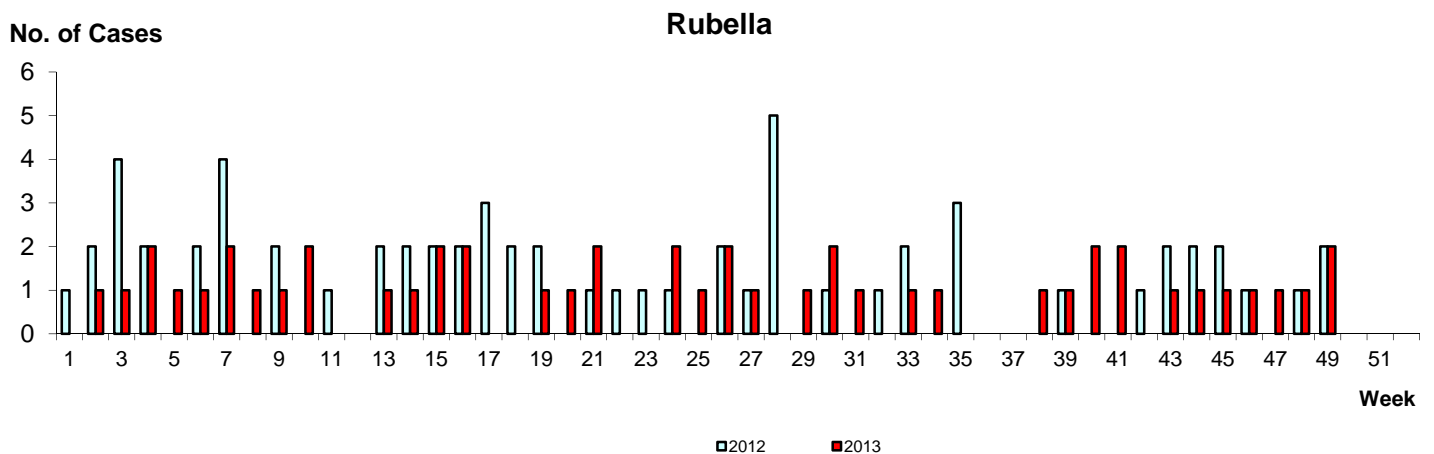
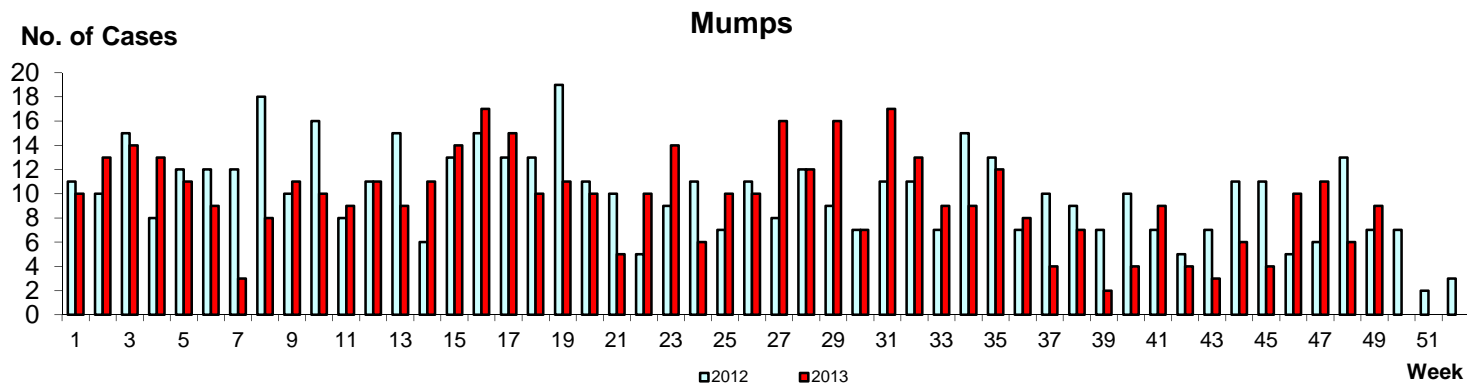
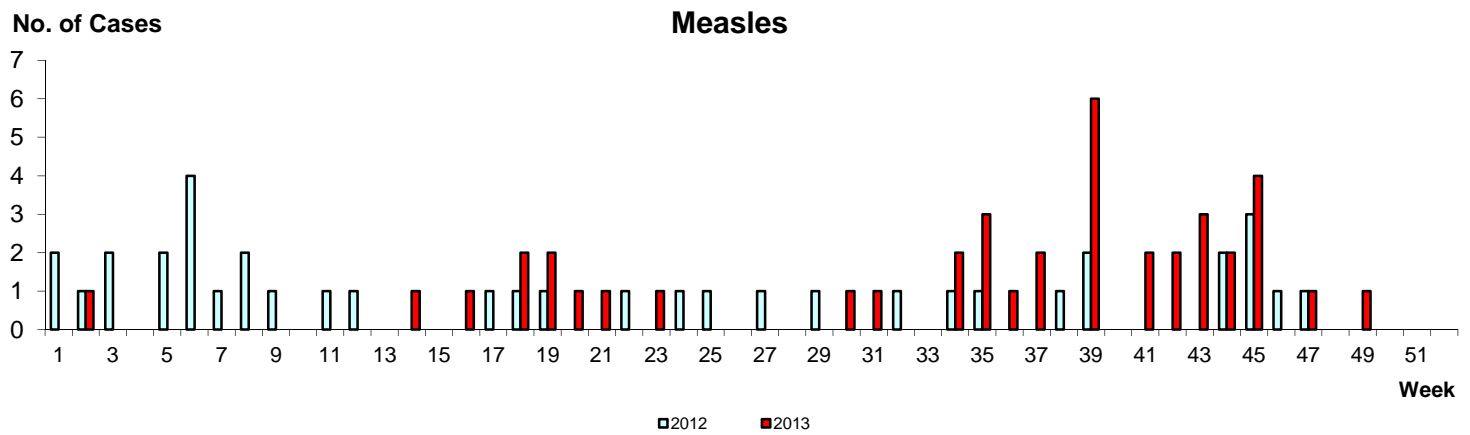
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2012-2013

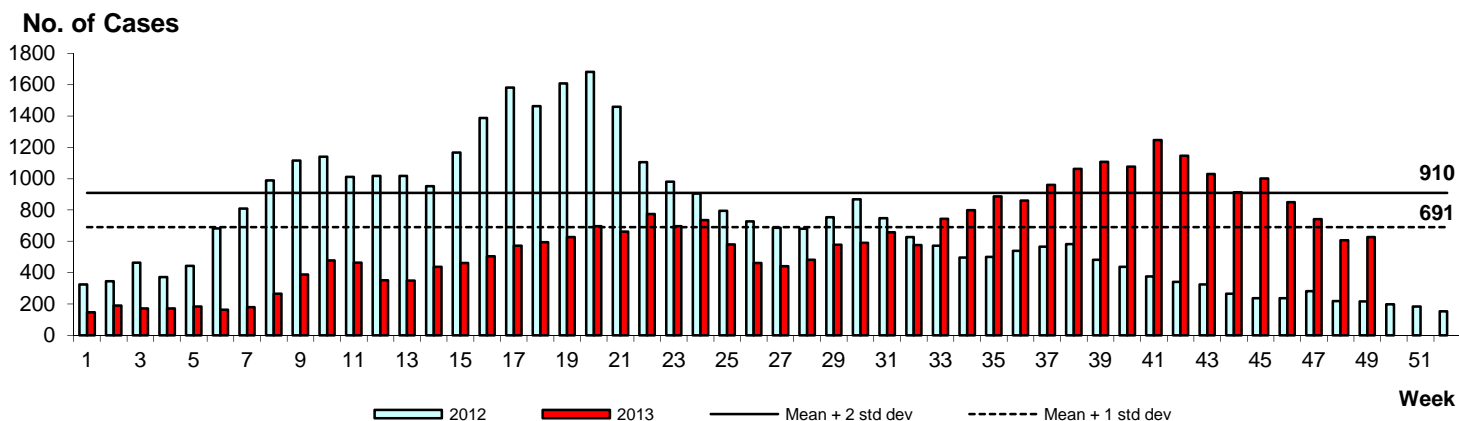


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



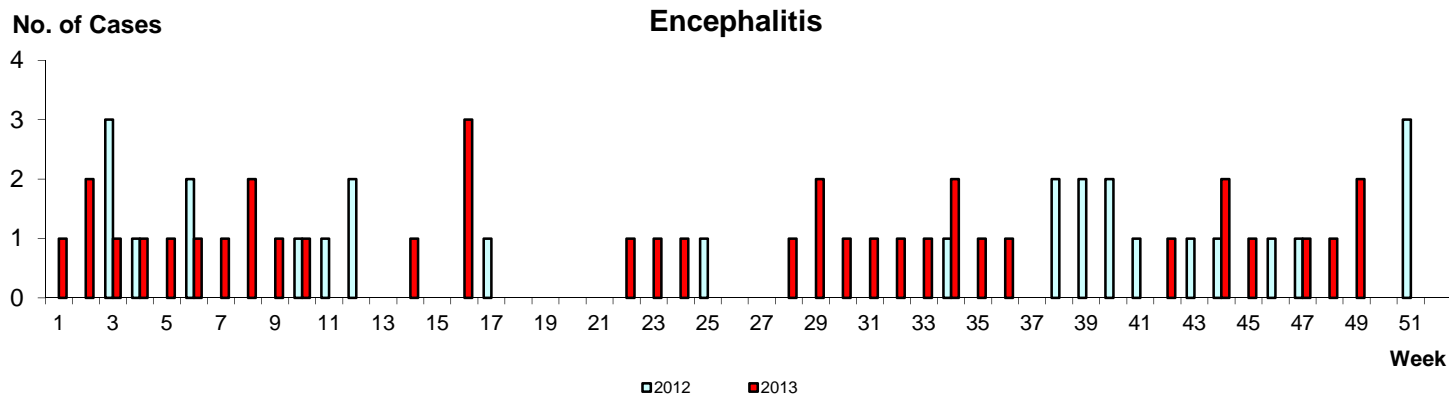
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

Hand, Foot & Mouth Disease

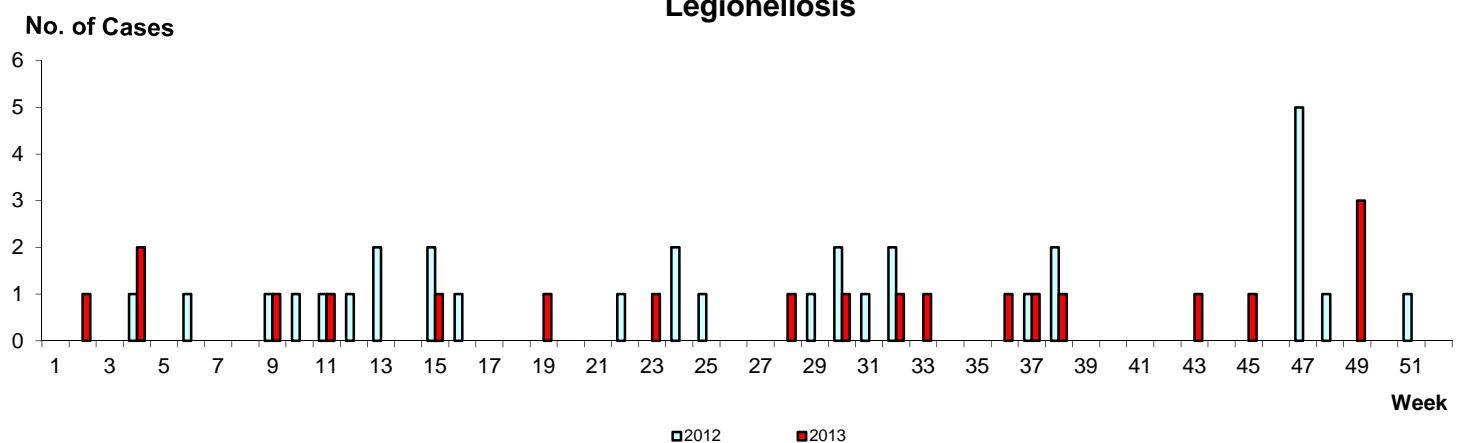


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

Encephalitis



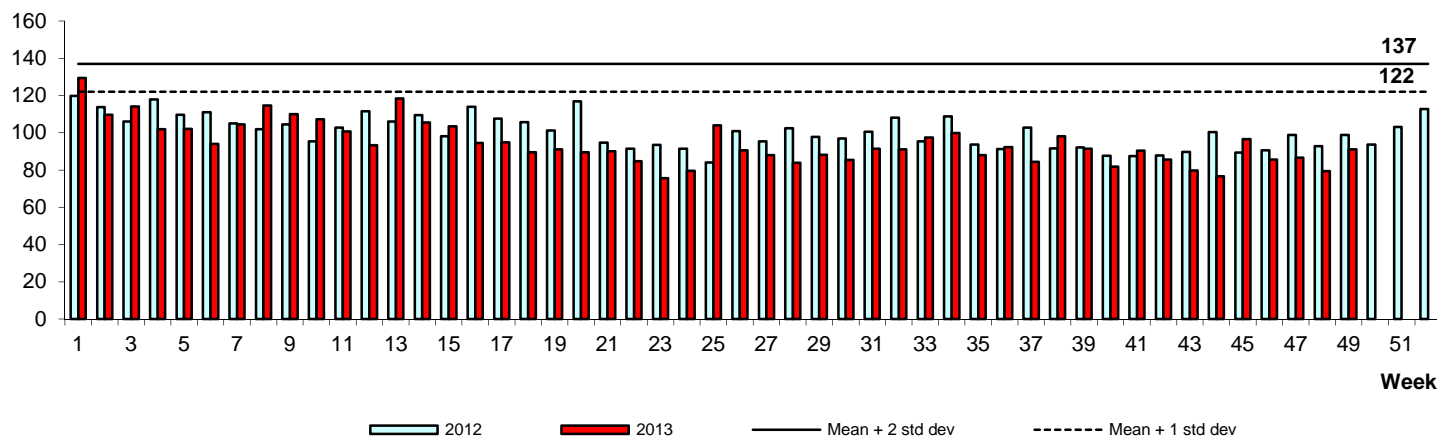
Legionellosis



POLYCLINIC ATTENDANCES, 2012-2013

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

