



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 48 24 - 30 Nov 2013

	E Week 48			Cumulative first 48 Weeks		
	2013*	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	6	9	6	362	411	271
Cholera	0	0	0	2	2	2
Paratyphoid	0	0	0	20	55	29
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	45	35	25	1629	1381	1283
Typhoid	2	2	1	79	77	77
Viral Hepatitis A	1	5	2	78	103	80
Viral Hepatitis E	1	5	0	53	99	87
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	27	0	0	951	16	26
Dengue Fever	373	80	81	20590	4217	4983
Dengue Haemorrhagic Fever	0	0	0	92	26	33
Malaria	3	3	3	105	133	145
Nipah virus infection	0	0	0	0	0	0
Plague	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0
<b>AIR/DROPLET-BORNE DISEASES</b>						
Avian Influenza	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0
Encephalitis	1	0	0	36	24	31
<i>Haemophilus influenzae</i> type b	0	0	0	10	1	1
Hand, Foot And Mouth Disease	607	219	352	29672	36371	27613
Legionellosis	0	1	1	17	30	22
Measles	0	0	0	40	38	38
Melioidosis	0	0	1	36	30	37
Meningococcal Disease	0	0	0	2	0	6
Mumps	6	13	8	463	502	502
Pertussis	0	0	0	17	24	24
Pneumococcal Disease (invasive)	3	6	5	143	154	149
Rubella	1	1	2	46	62	151
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	1	5	2	55	51	62
Viral hepatitis C	0	0	0	2	2	4
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2363	2542	2577			
Acute conjunctivitis	79	93	110			
Acute Diarrhoea	398	484	426			
Chickenpox	14	9	NA			
<b>HIV/STI/TB NOTIFICATIONS</b>						
	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).

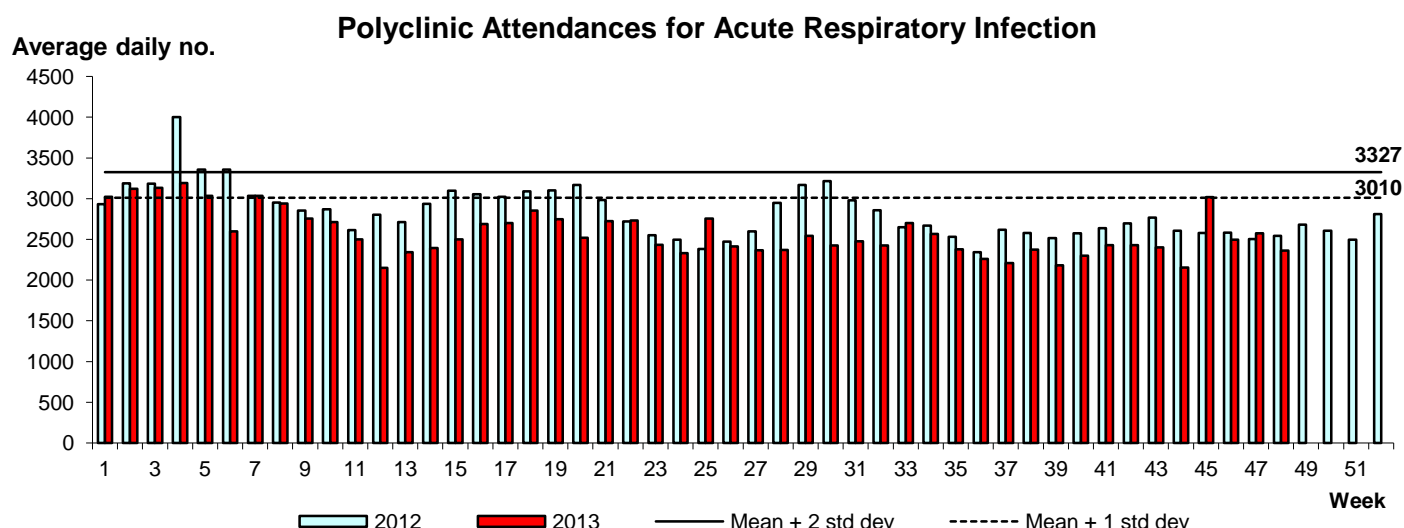
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 48 24 - 30 Nov 2013		Cumulative first 47 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	6	Imported : sporadic	356	Imported : 36 sporadic
		Local : 5 sporadic		Local : 320 sporadic
	Pending Investigation : 1		Pending Investigation :	
Cholera	0	Imported : sporadic	2	Imported : 2 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	20	Imported : 20 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	45	Imported : sporadic	1584	Imported : 132 sporadic
		Local : 41 sporadic		Local : 1452 sporadic
	Pending Investigation : 4		Pending Investigation :	
Typhoid	2	Imported : 2 sporadic	77	Imported : 68 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : sporadic	77	Imported : 53 sporadic
		Local : sporadic		Local : 24 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral Hepatitis E	1	Imported : sporadic	52	Imported : 35 sporadic
		Local : sporadic		Local : 17 sporadic
	Pending Investigation : 1		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	27	Imported : 1 sporadic	924	Imported : 41 sporadic
		Local : 25 sporadic		Local : 883 sporadic
	Pending Investigation : 1		Pending Investigation :	
Dengue Fever	373	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	20217	
Dengue Haemorrhagic Fever	0		92	
Malaria	3	Imported : 3 sporadic	102	Imported : 101 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported : sporadic	35	Imported : 5 sporadic
		Local : 1 sporadic		Local : 30 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	17	Imported : 7 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	0	Imported : sporadic	36	Imported : 4 sporadic
		Local : sporadic		Local : 31 sporadic
	Pending Investigation :		Pending Investigation : 1	
Meningococcal Disease	0	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	1	Imported : sporadic	54	Imported : 9 sporadic
		Local : sporadic		Local : 45 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral hepatitis C	0	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	

## Influenza Situation in Singapore 2013

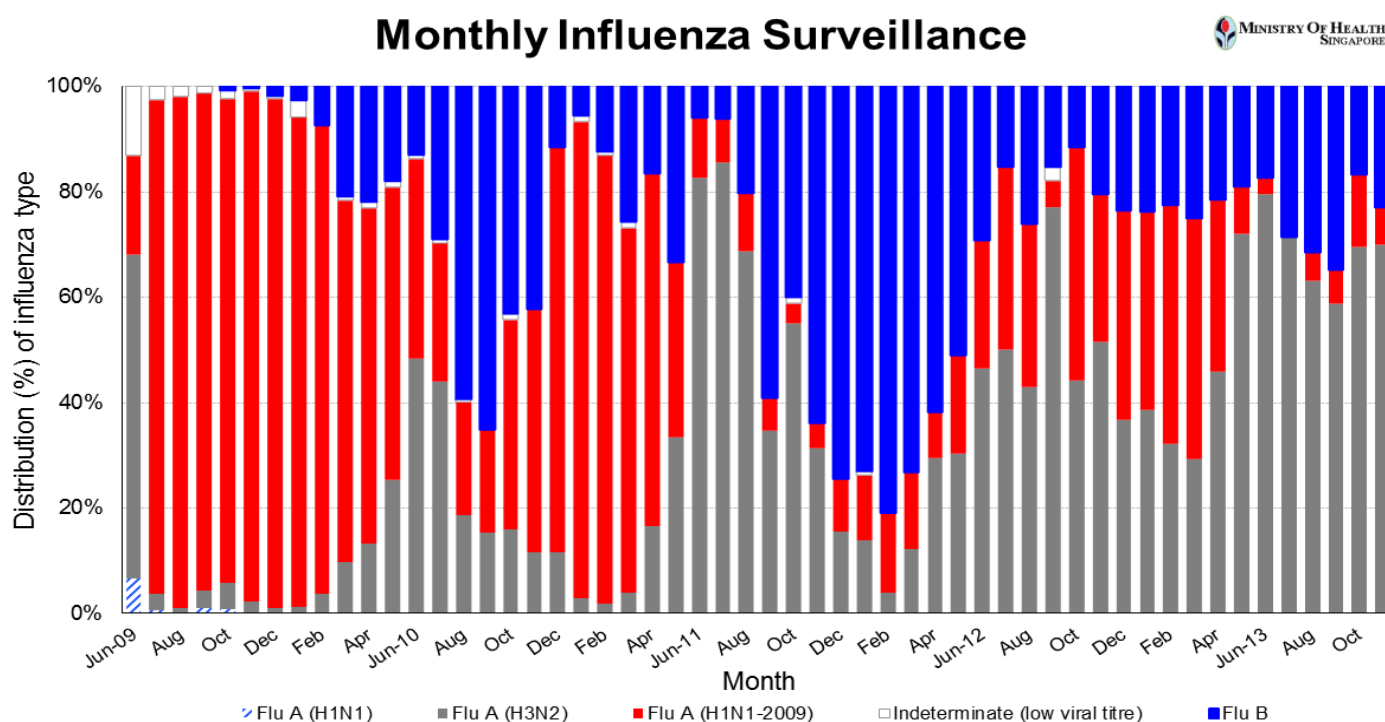
Influenza indicators for E-week 48 (24 Nov - 30 Nov 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,576 (over 5.5 working days) in E-week 47 to 2,363 (over 5.5 working days) in E-week 48.



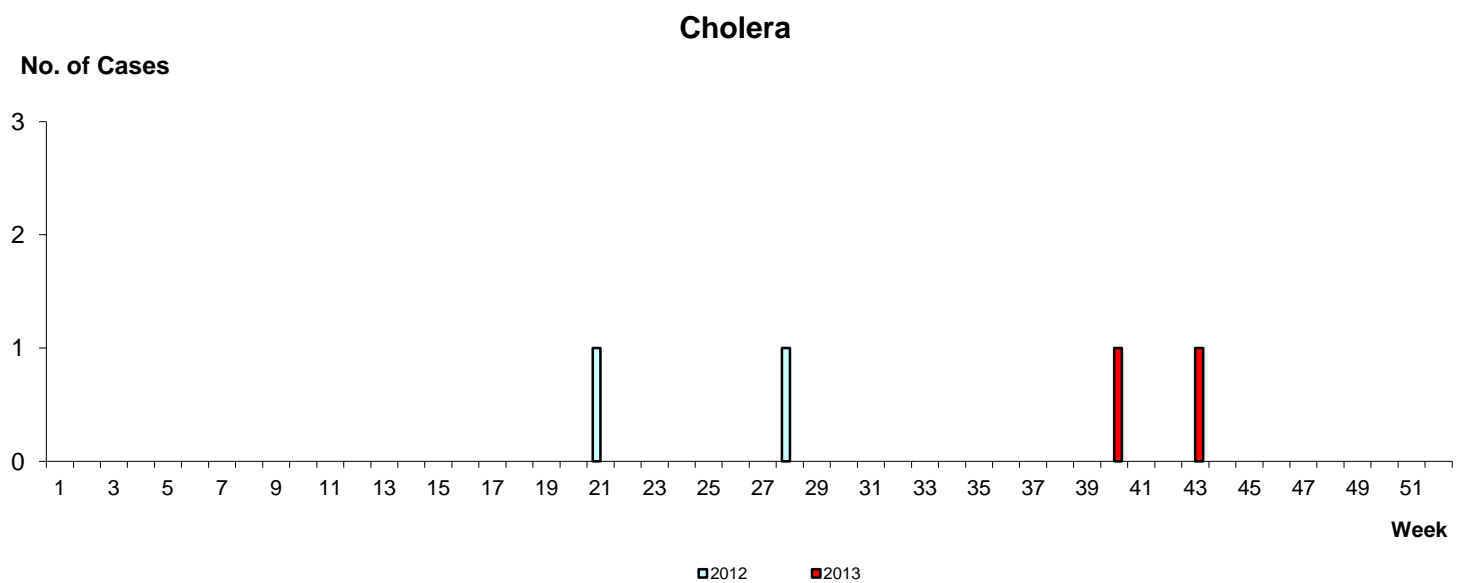
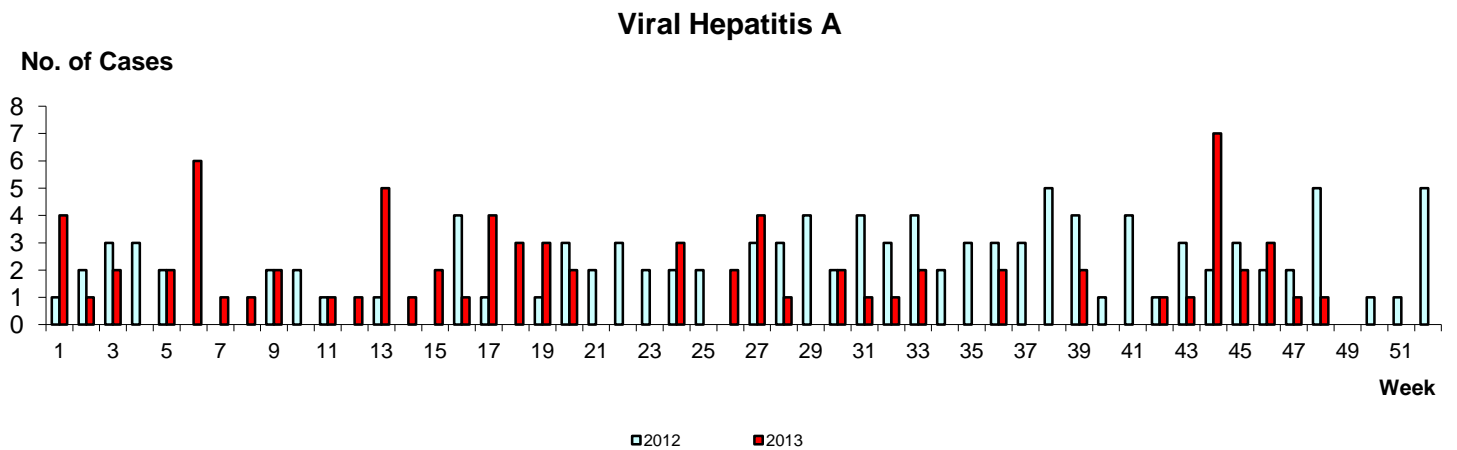
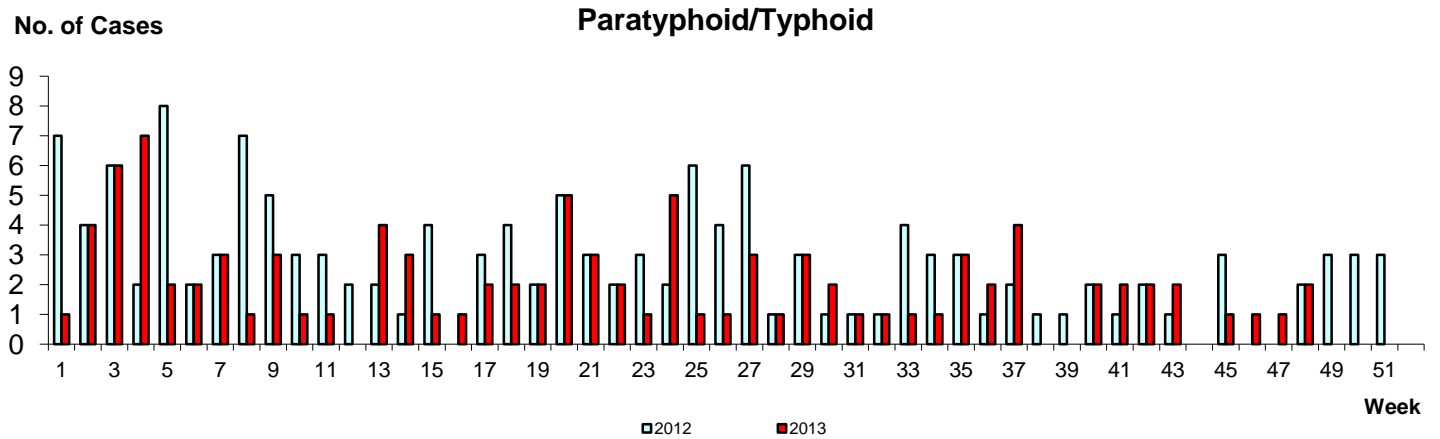
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among ILI samples (n=208) in the community was 52.4% 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 68.1%, 22.4% and 6.9% respectively.

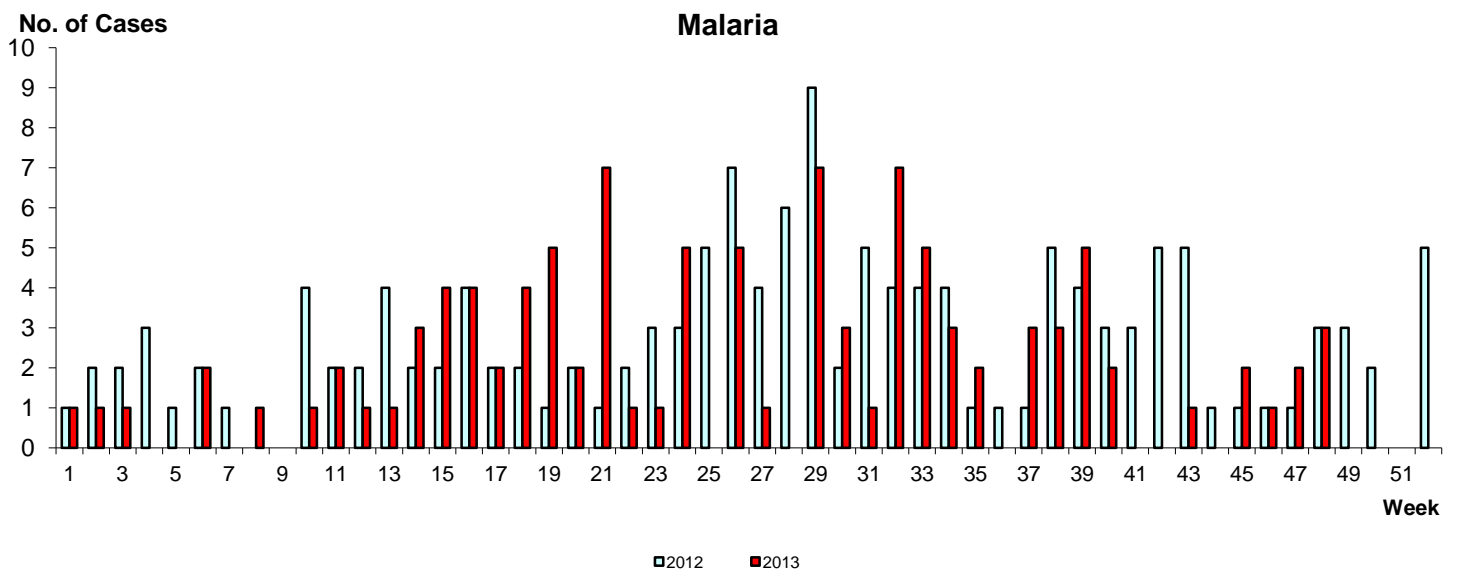
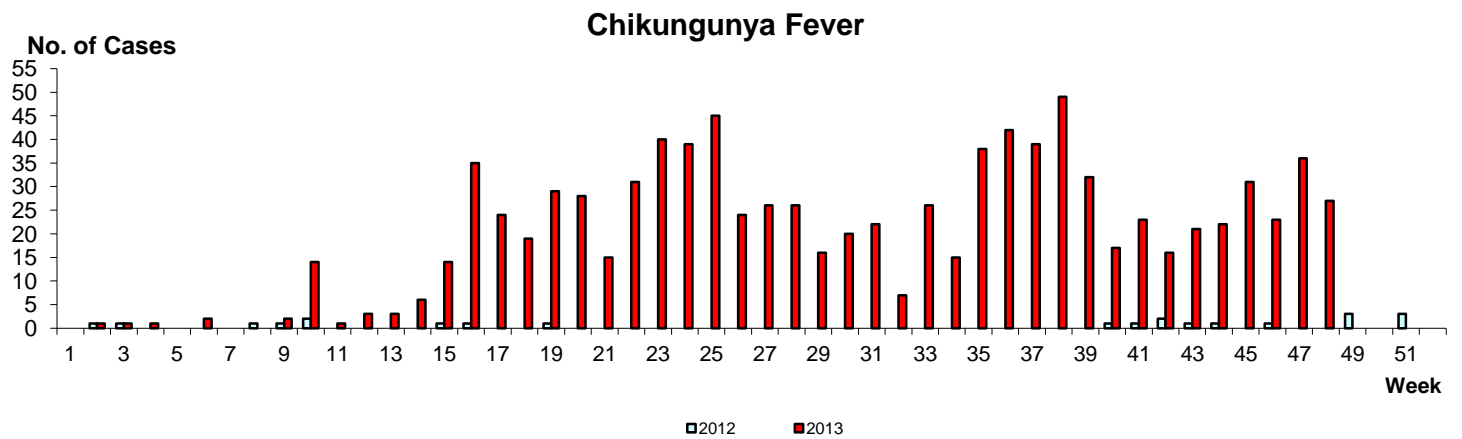
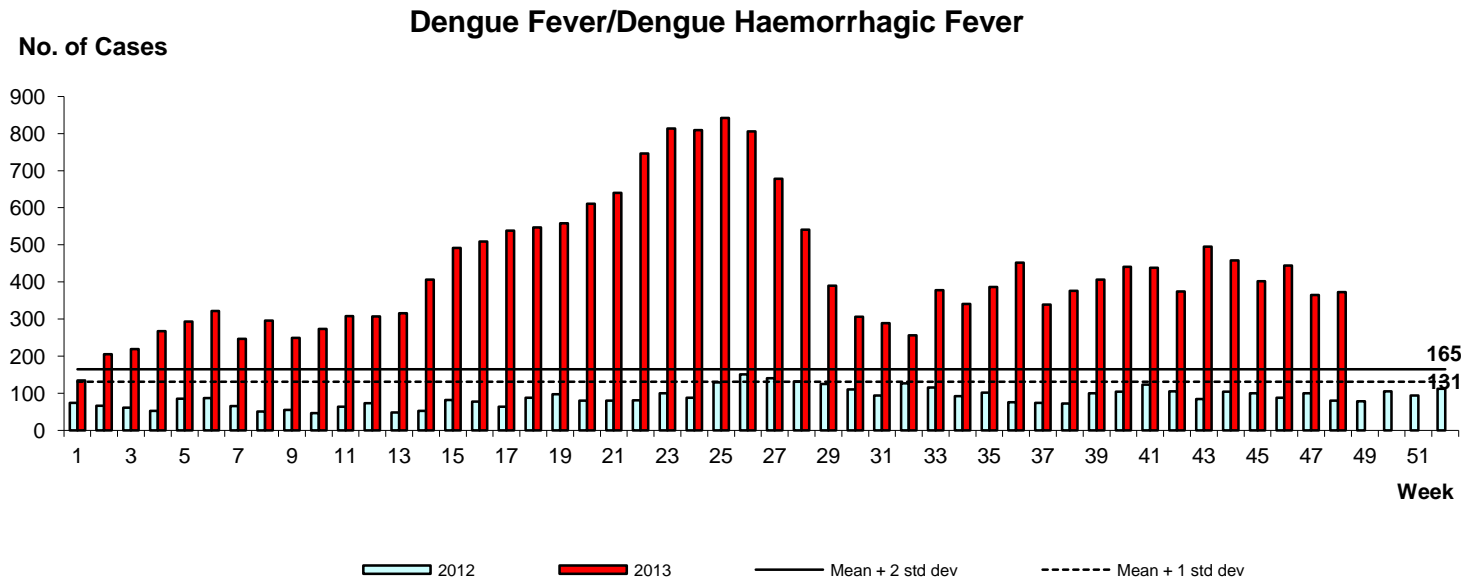


\*\* Based on influenza-like illness (ILI) samples from GPs and polyclinics

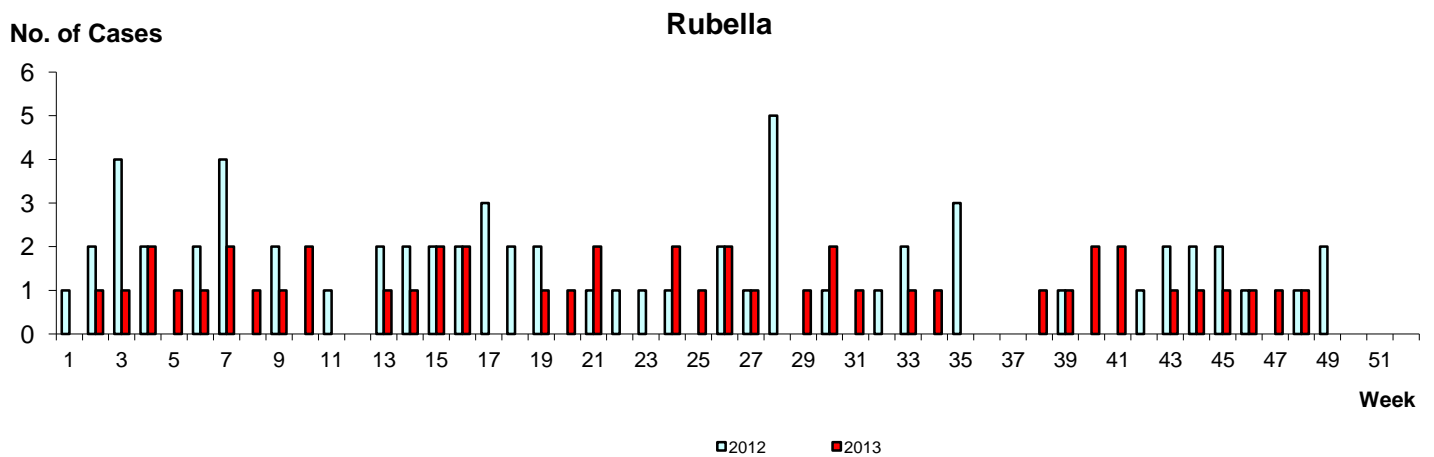
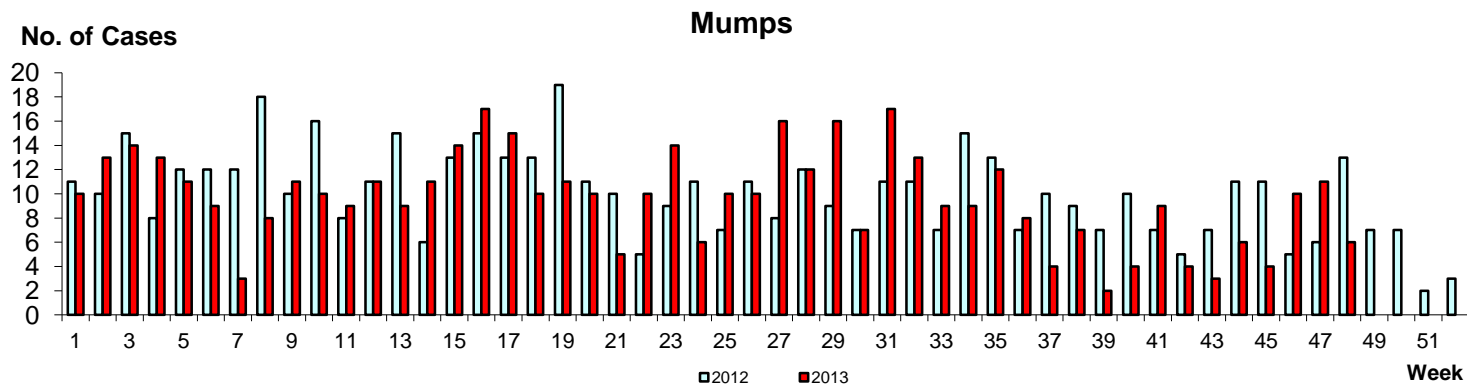
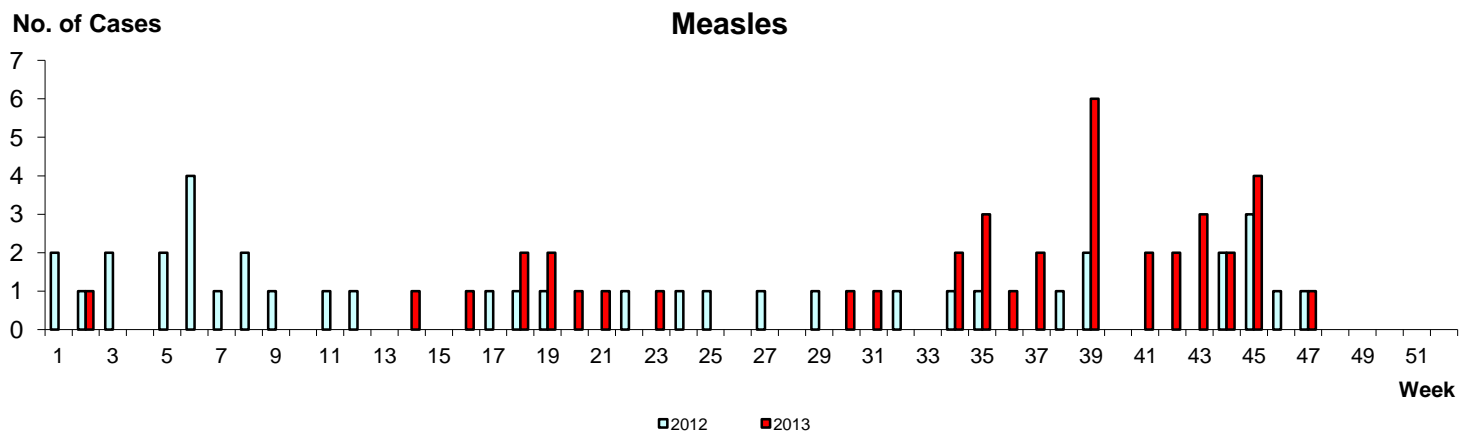
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2012-2013

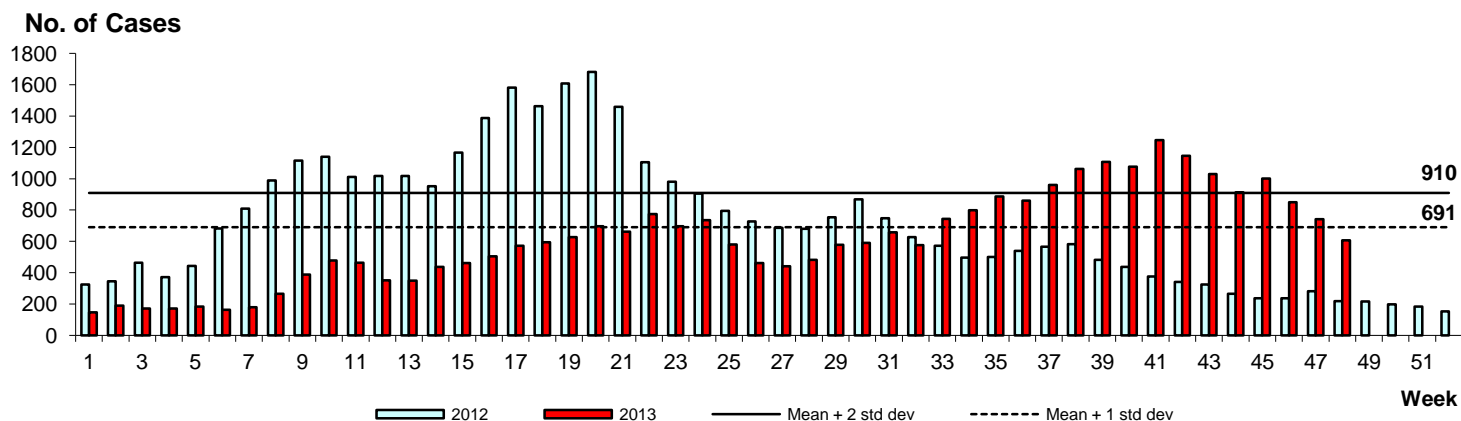


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



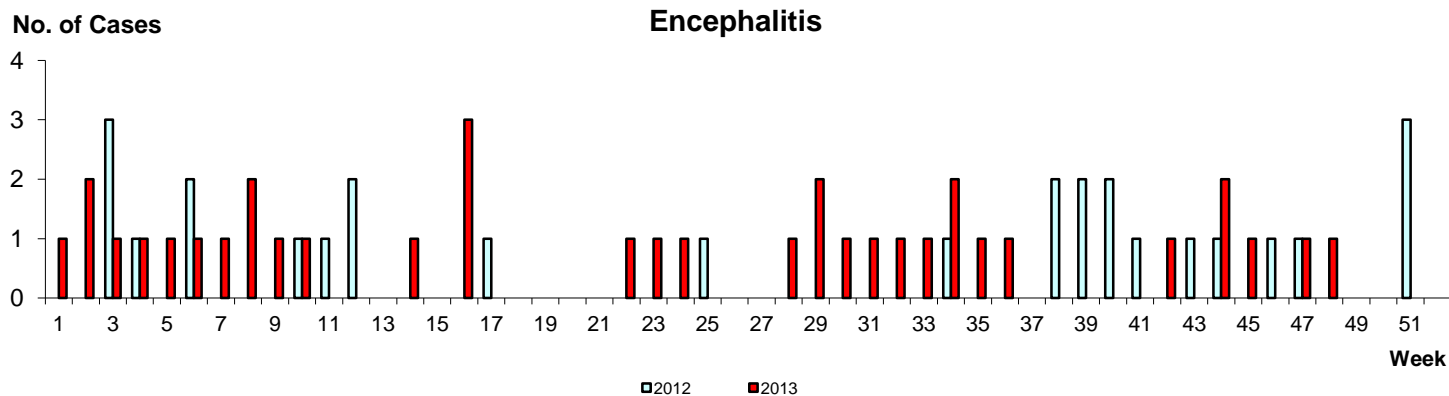
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

### Hand, Foot & Mouth Disease

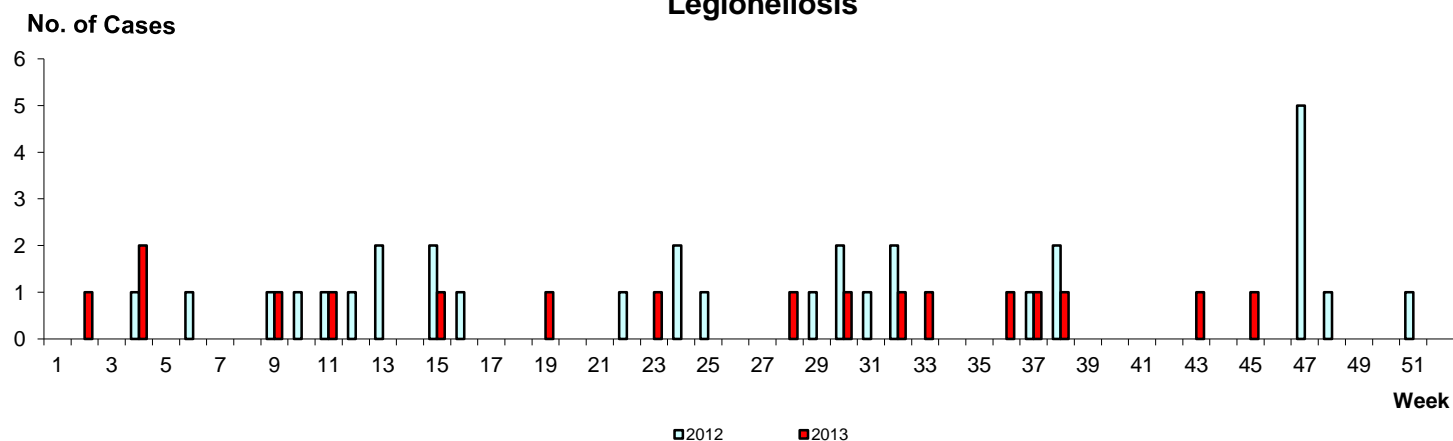


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

### Encephalitis



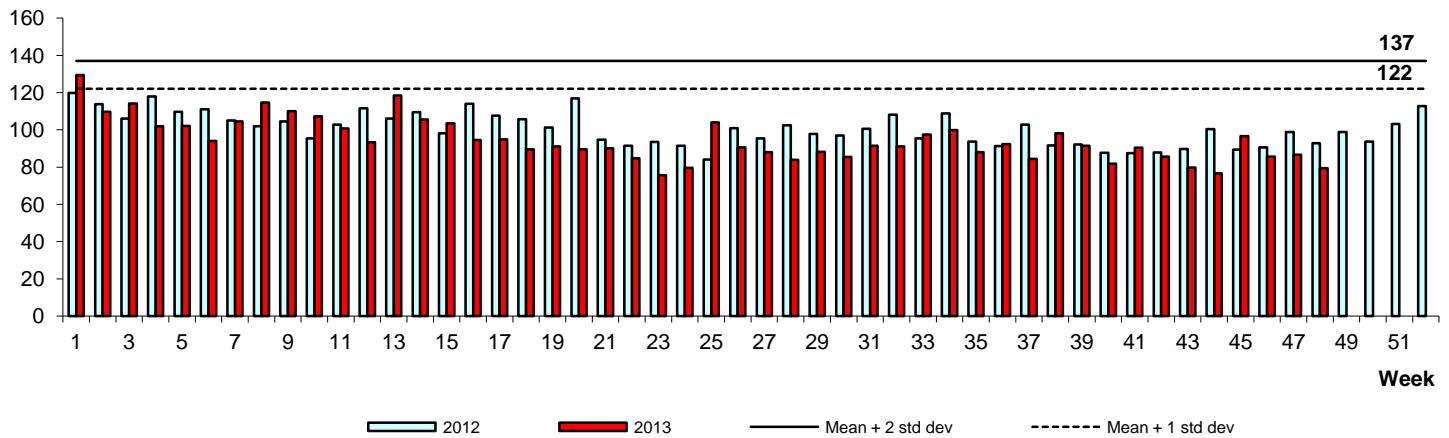
### Legionellosis



## POLYCLINIC ATTENDANCES, 2012-2013

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

