



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 23 1 - 7 Jun 2014

	E Week 23			Cumulative first 23 Weeks		
	2014*	2013	Median 2009 -2013	2014	2013	Median 2009 -2013
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	10	11	7	230	194	166
Cholera	0	0	0	0	0	1
Paratyphoid	0	0	1	12	14	15
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	47	51	43	843	731	653
Typhoid	0	1	1	35	43	36
Viral Hepatitis A	0	0	0	41	42	35
Viral Hepatitis E	0	2	2	23	32	44
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	3	40	1	157	269	21
Dengue Fever	460	813	103	6927	9250	1878
Dengue Haemorrhagic Fever	1	1	1	9	39	17
Malaria	2	1	3	23	44	48
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	1	0	18	18	15
<i>Haemophilus influenzae</i> type b	0	0	0	4	2	1
Hand, Foot And Mouth Disease	689	696	697	9684	9517	9536
Legionellosis	1	1	0	15	8	11
Measles	1	1	0	110	10	21
Melioidosis	0	1	1	11	17	17
Meningococcal Disease	0	0	0	4	1	2
Mumps	8	14	12	222	248	258
Pertussis	1	0	0	11	5	7
Pneumococcal Disease (invasive)	3	3	3	53	76	76
Rubella	1	0	1	11	22	56
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	4	0	2	24	26	26
Viral hepatitis C	0	0	0	1	0	1
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2512	2434	2474			
Acute conjunctivitis	76	76	93			
Acute Diarrhoea	435	403	403			
Chickenpox	12	9	NA			
<b>HIV/STI/TB NOTIFICATIONS</b>						
	2014	Apr		Cumulative 2014		
HIV/AIDS	29			155		
Legally Notifiable STIs**	601			2279		
Tuberculosis	120			501		

\* 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).

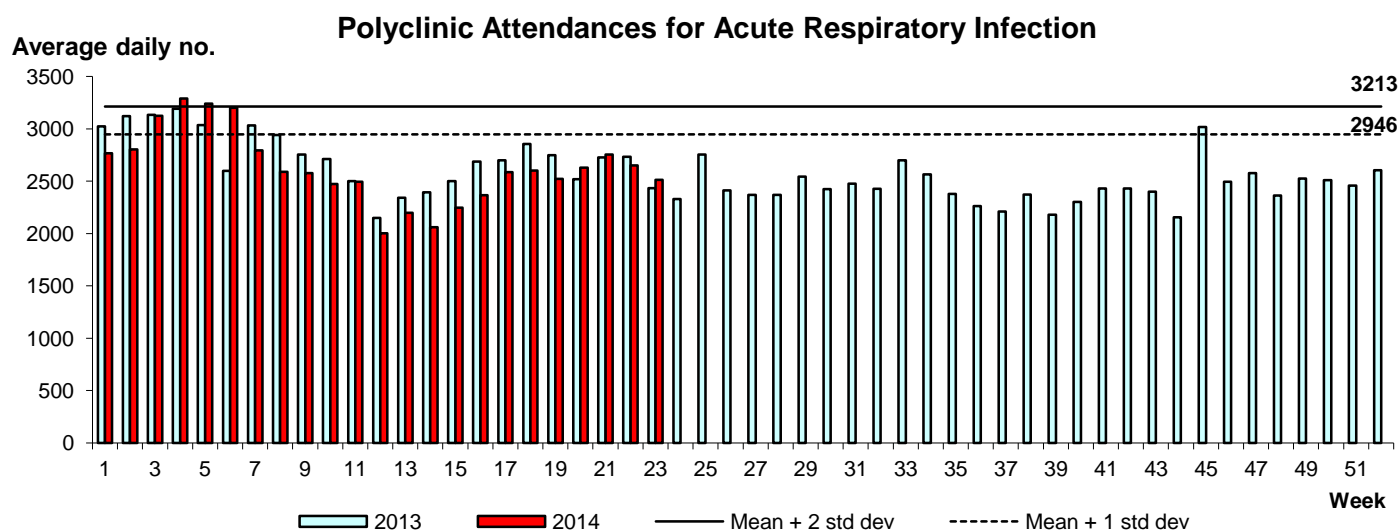
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2014 Notification	Epidemiological Week 23 1 - 7 Jun 2014		Cumulative first 22 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	10	Imported : sporadic	220	Imported : 26 sporadic
		Local : 9 sporadic		Local : 193 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	12	Imported : 10 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	47	Imported : 3 sporadic	796	Imported : 59 sporadic
		Local : 34 sporadic		Local : 737 sporadic
	Pending Investigation : 10		Pending Investigation :	
Typhoid	0	Imported : sporadic	35	Imported : 30 sporadic
		Local : sporadic		Local : 5 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	41	Imported : 33 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	0	Imported : sporadic	23	Imported : 8 sporadic
		Local : sporadic		Local : 15 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	3	Imported : sporadic	154	Imported : 24 sporadic
		Local : 3 sporadic		Local : 130 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	460	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	6467	
Dengue Haemorrhagic Fever	1		8	
Malaria	2	Imported : 1 sporadic	21	Imported : 21 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported : sporadic	17	Imported : 1 sporadic
		Local : 1 sporadic		Local : 16 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	1	Imported : sporadic	14	Imported : 6 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation :1		Pending Investigation :	
Meliodosis	0	Imported : sporadic	11	Imported : sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation :		Pending Investigation : 1	
Meningococcal Disease	0	Imported : sporadic	4	Imported : sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	4	Imported : sporadic	20	Imported : 6 sporadic
		Local : 2 sporadic		Local : 14 sporadic
	Pending Investigation : 2		Pending Investigation :	
Viral hepatitis C	0	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	

## Influenza Situation in Singapore 2014

Influenza indicators for E-week 21 (1 June 2014 - 7 June 2014) are as follows:

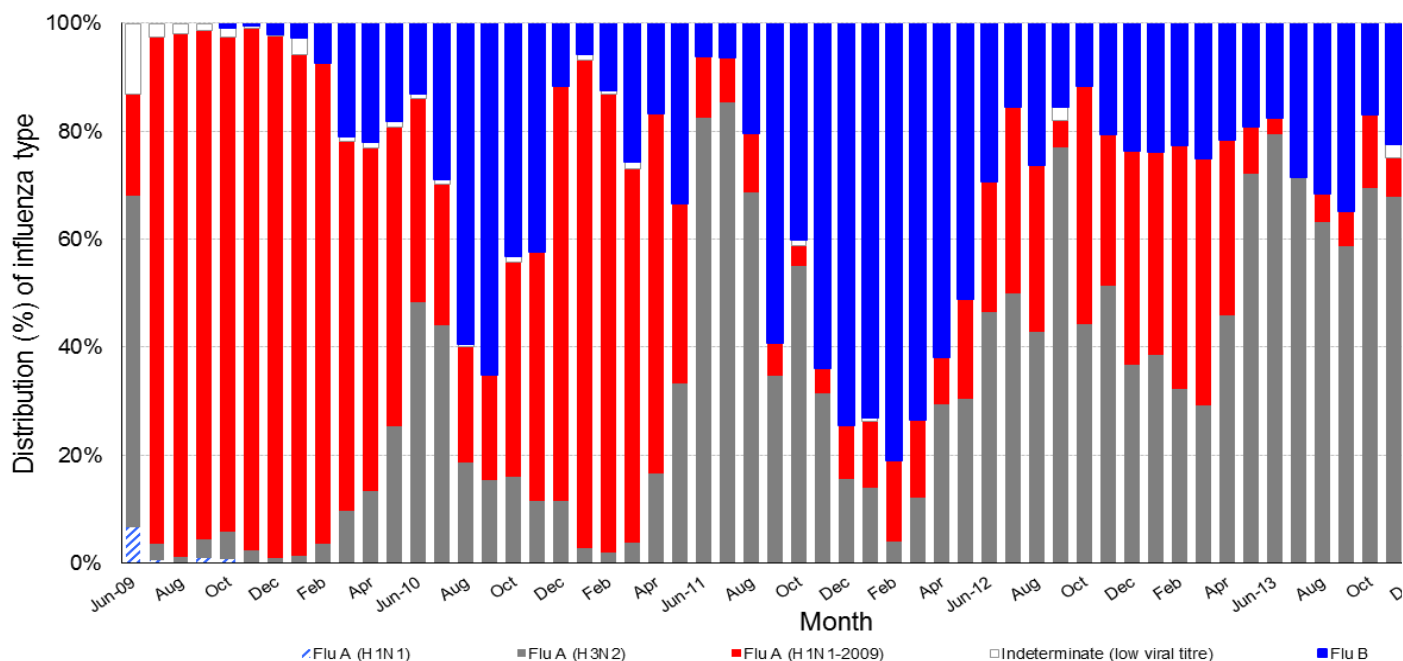
The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,649 (over 5.5 working days) in E-week 22 to 2,512 (over 5.5 working days) in E-week 23.



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

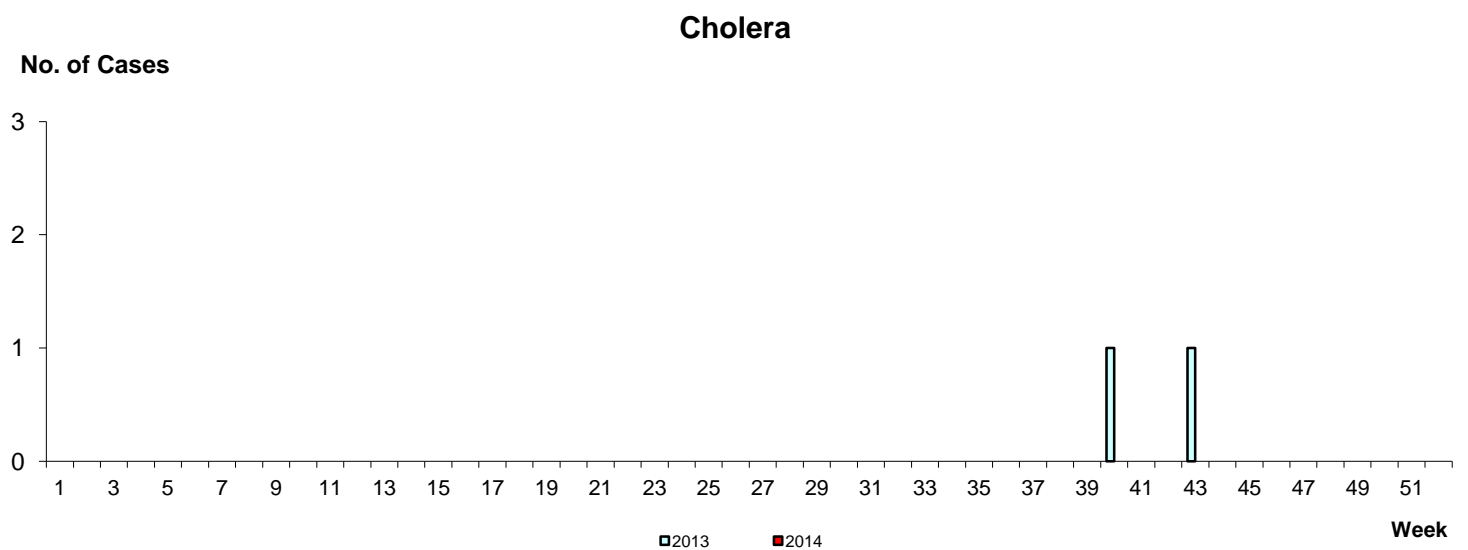
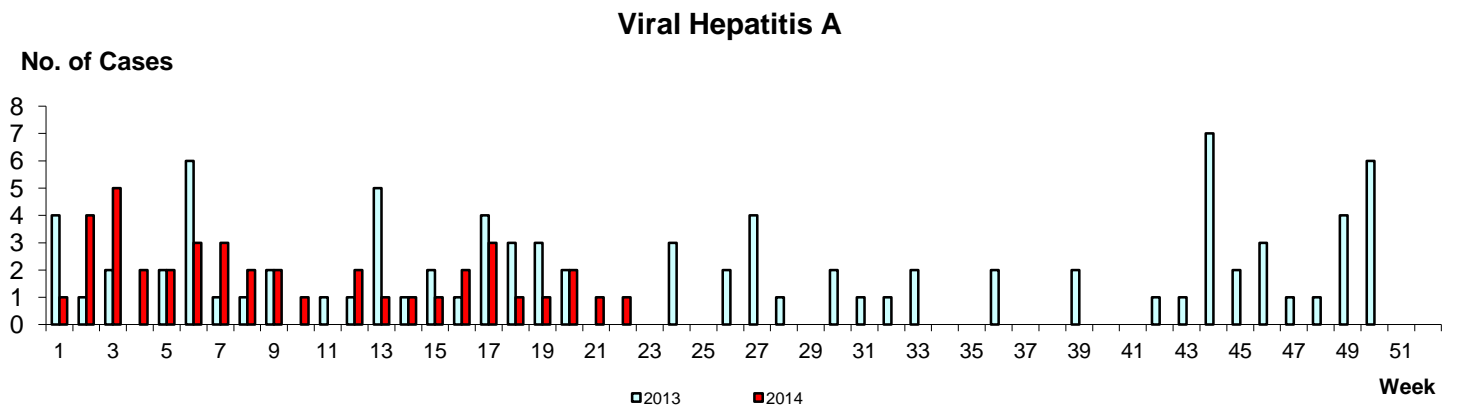
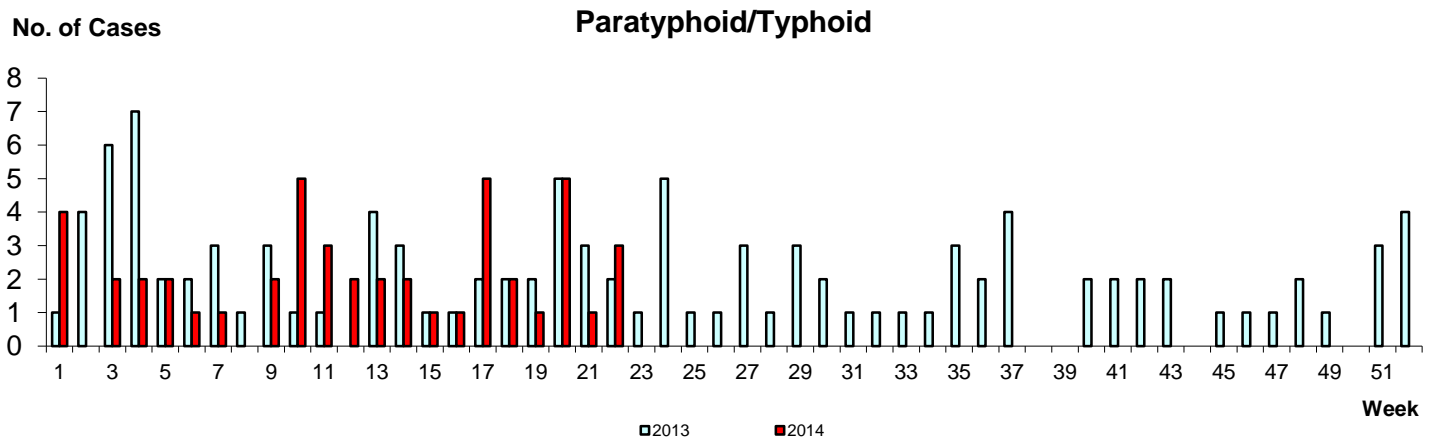
The overall prevalence of influenza among ILI samples (n=247) in the community was 58.3% in the past 4 weeks. Of all the influenza virus isolates in May 2014, influenza B, influenza A(H3N2) and influenza A(H1N1-2009) comprised 60.4%, 19.8% and 19.8% respectively.

## Monthly Influenza Surveillance



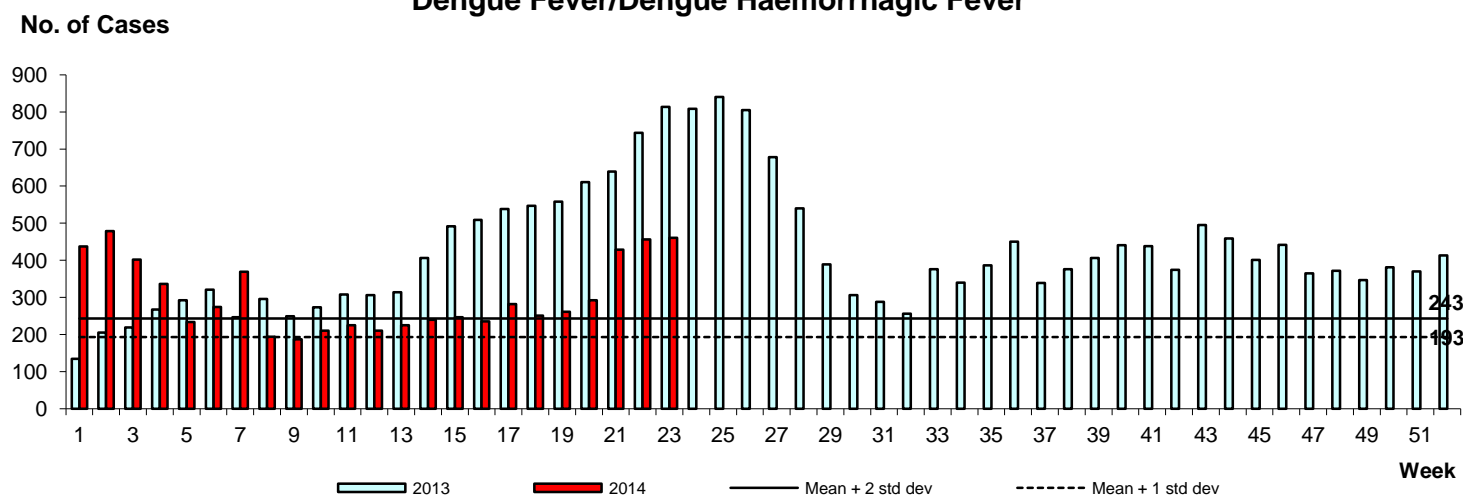
\*\* Based on influenza-like illness (ILI) samples from GPs and polyclinics

## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2013-2014

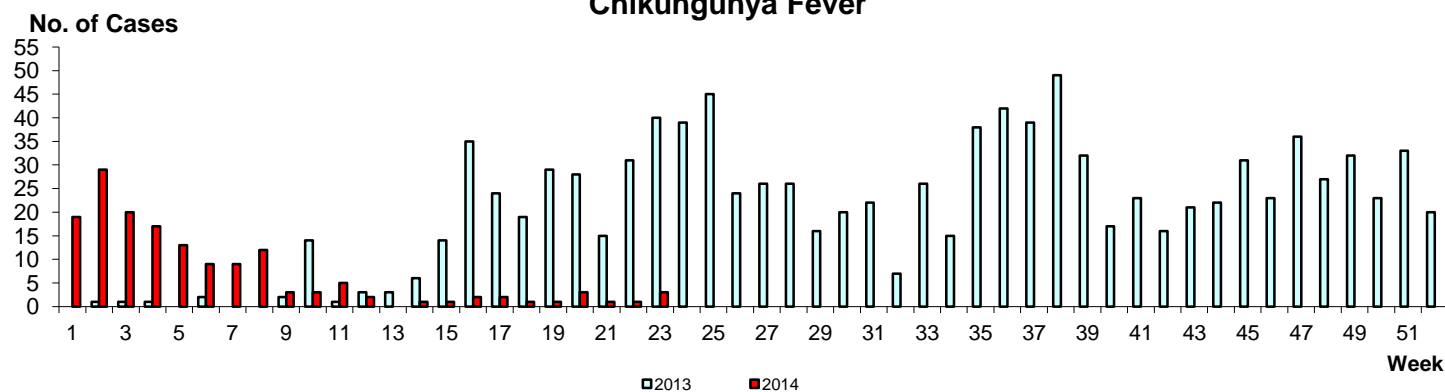


## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013-2014

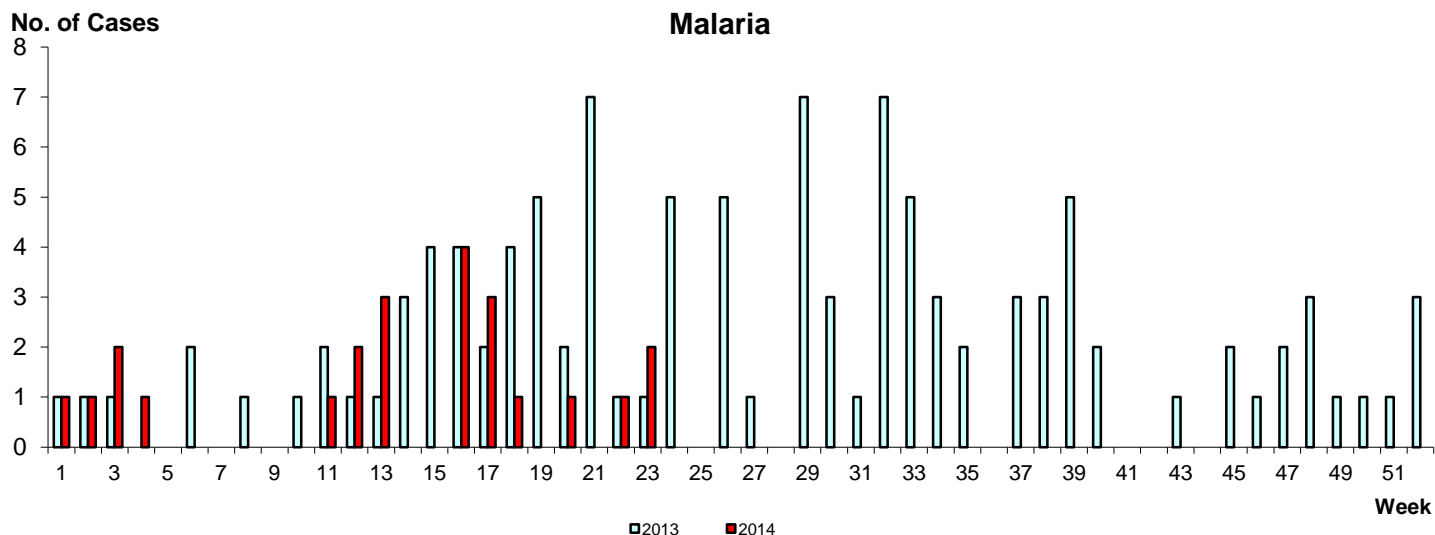
### Dengue Fever/Dengue Haemorrhagic Fever



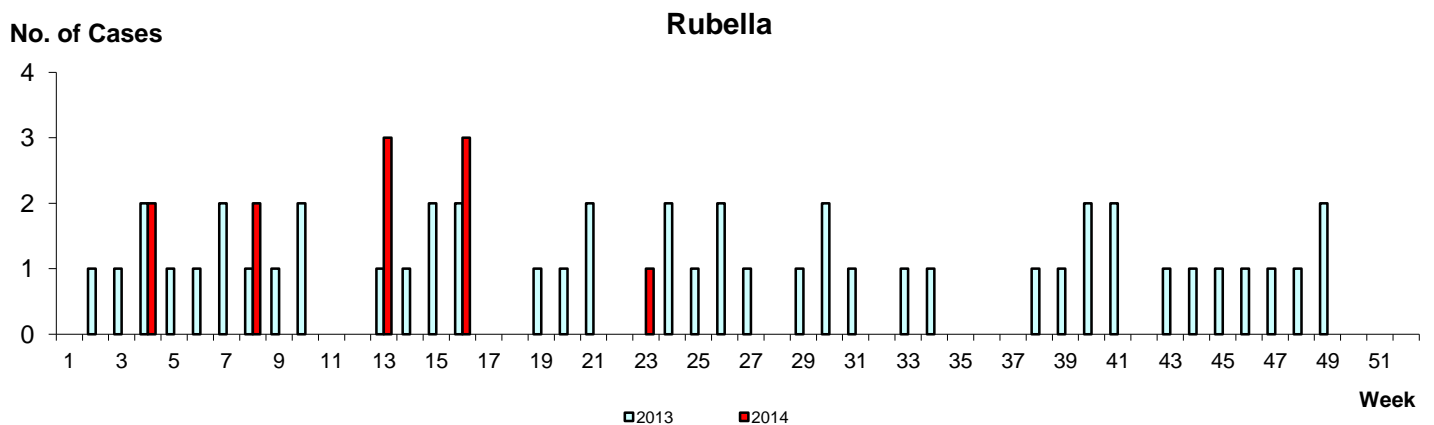
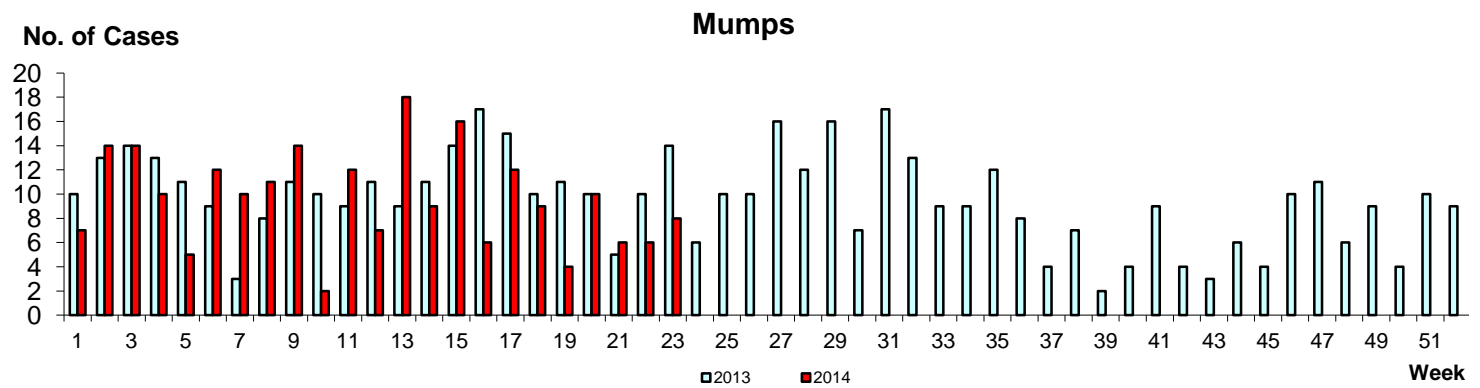
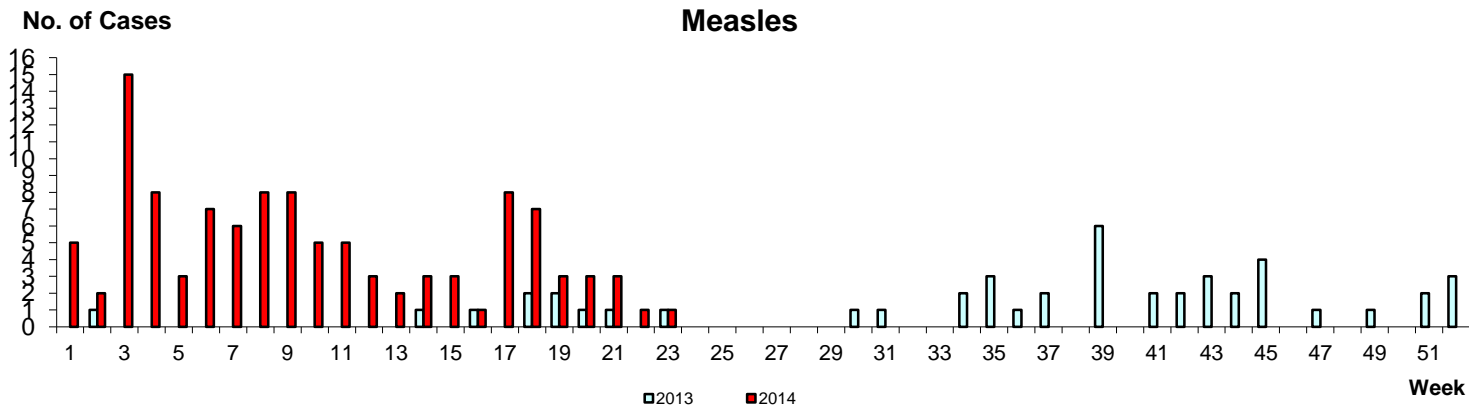
### Chikungunya Fever



### Malaria

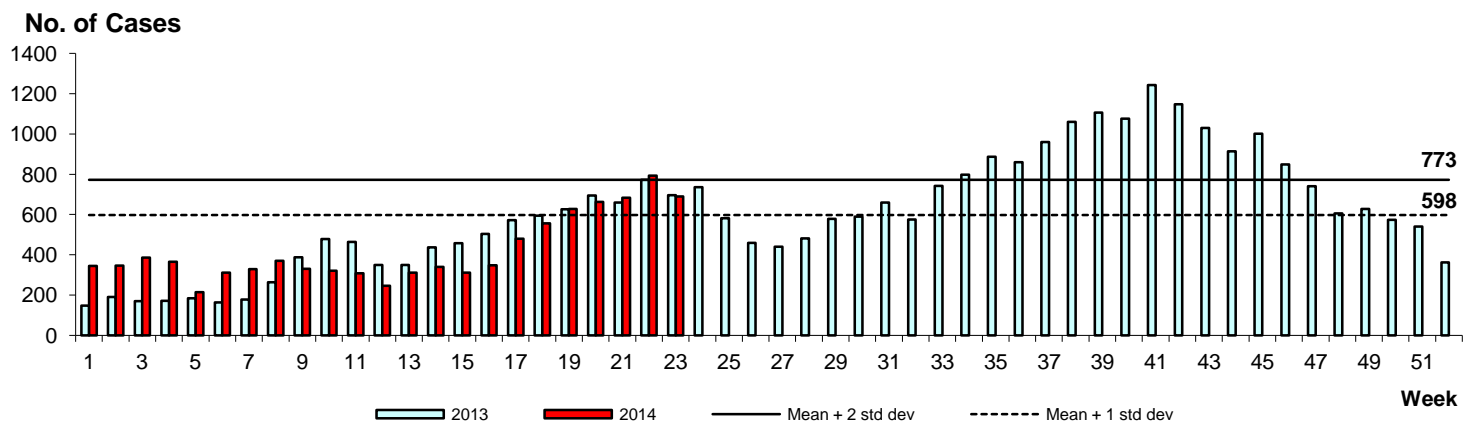


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014



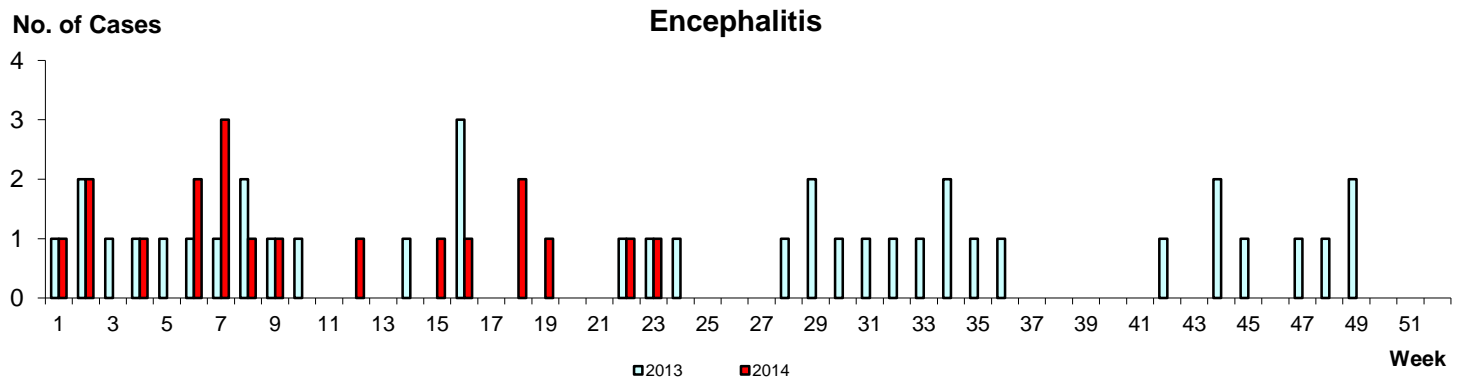
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

### Hand, Foot & Mouth Disease

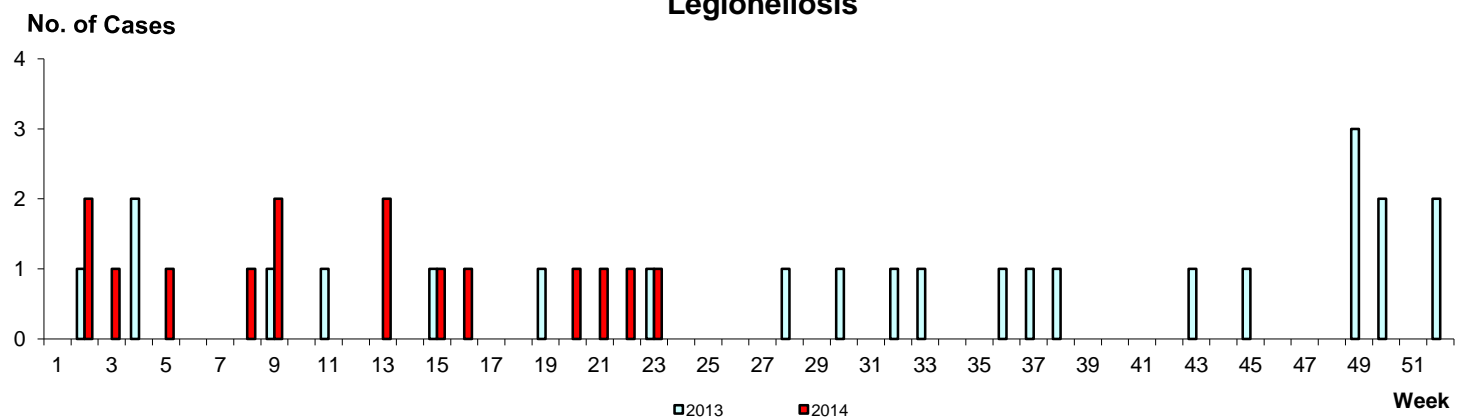


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2013-2014

### Encephalitis



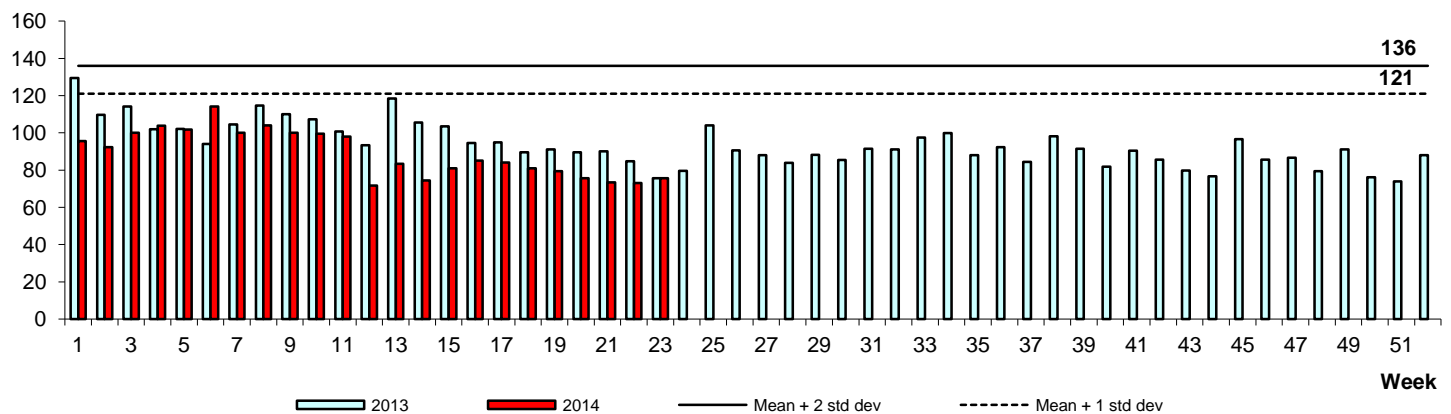
### Legionellosis



## POLYCLINIC ATTENDANCES, 2013-2014

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

