



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 45 2 - 8 Nov 2014

	E Week	45	Median	Cumulative first		45 Weeks
	2014*	2013		2014	2013	Median
	2009 -2013					
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	8	7	7	386	335	325
Cholera	0	0	0	2	2	2
Paratyphoid	0	1	0	18	20	29
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	36	46	28	1685	1529	1318
Typhoid	0	0	1	51	75	69
Viral Hepatitis A	0	2	2	67	73	73
Viral Hepatitis E	1	0	1	57	48	83
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	31	0	178	865	26
Dengue Fever	168	400	99	16912	19390	4713
Dengue Haemorrhagic Fever	1	1	0	20	90	32
Malaria	4	2	2	57	99	141
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	1	1	0	35	34	27
Haemophilus influenzae type b	0	1	0	6	10	4
Hand, Foot And Mouth Disease	400	1001	574	19236	27440	27475
Legionellosis	0	1	0	32	17	20
Measles	0	4	1	138	39	39
Melioidosis	0	1	1	29	31	30
Meningococcal Disease	0	0	0	7	2	4
Mumps	7	4	5	415	436	452
Pertussis	0	0	0	19	16	16
Pneumococcal Disease (invasive)	3	3	2	119	130	139
Rubella	1	1	1	17	43	93
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	4	1	1	47	50	54
Viral hepatitis C	1	0	0	5	2	3
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***						
Acute upper respiratory infections	2082	3018	2621			
Acute conjunctivitis	81	97	102			
Acute Diarrhoea	422	515	477			
Chickenpox	13	19	NA			
HIV/STI/TB NOTIFICATIONS	2014	Sep		Cumulative 2014		
HIV/AIDS	35			326		
Legally Notifiable STIs**	664			5448		
Tuberculosis	131			1115		

\* 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).

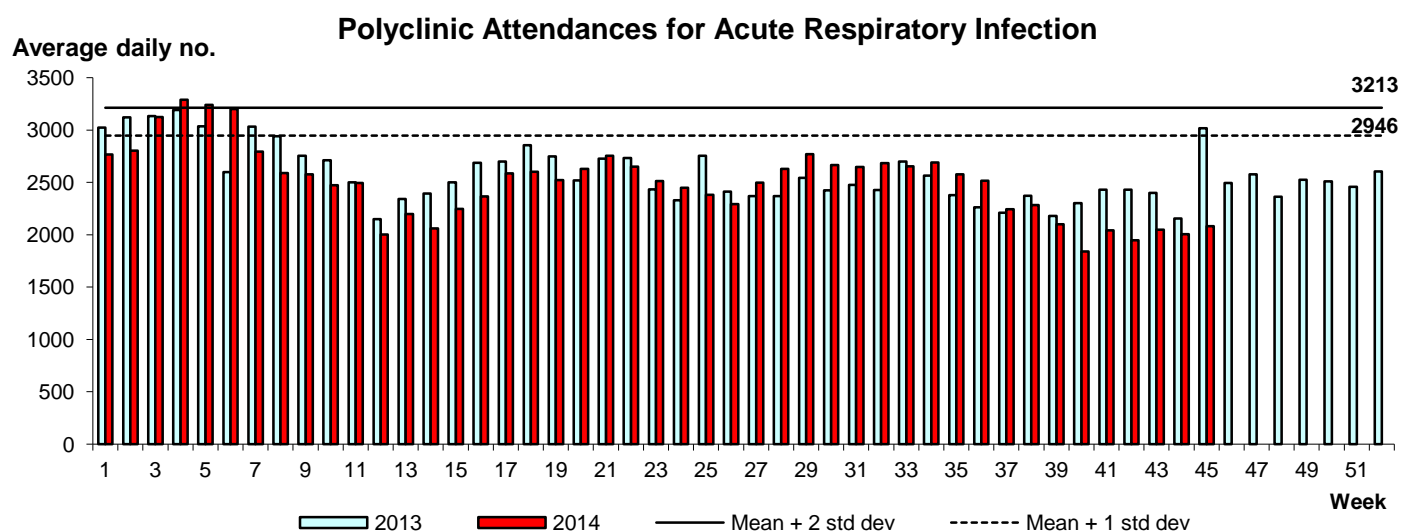
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2014 Notification	Epidemiological Week 45 2 - 8 Nov 2014		Cumulative first 44 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	8	Imported : sporadic	378	Imported : 48 sporadic
		Local : 6 sporadic		Local : 330 sporadic
	Pending Investigation : 2		Pending Investigation :	
Cholera	0	Imported : sporadic	2	Imported : 2 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	18	Imported : 16 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	36	Imported : 4 sporadic	1649	Imported : 119 sporadic
		Local : 27 sporadic		Local : 1530 sporadic
	Pending Investigation : 6		Pending Investigation :	
Typhoid	0	Imported : sporadic	51	Imported : 45 sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	67	Imported : 48 sporadic
		Local : sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	1	Imported : 1 sporadic	56	Imported : 21 sporadic
		Local : sporadic		Local : 35 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	178	Imported : 38 sporadic
		Local : sporadic		Local : 140 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	168	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	16744	
Dengue Haemorrhagic Fever	1		19	
Malaria	4	Imported : 3 sporadic	53	Imported : 53 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported : sporadic	34	Imported : 2 sporadic
		Local : 1 sporadic		Local : 32 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	32	Imported : 8 sporadic
		Local : sporadic		Local : 24 sporadic
	Pending Investigation :		Pending Investigation :	
Meloidosis	0	Imported : sporadic	29	Imported : 3 sporadic
		Local : sporadic		Local : 25 sporadic
	Pending Investigation :		Pending Investigation : 1	
Meningococcal Disease	0	Imported : sporadic	7	Imported : sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	4	Imported : sporadic	43	Imported : 10 sporadic
		Local : 1 sporadic		Local : 33 sporadic
	Pending Investigation : 3		Pending Investigation :	
Viral hepatitis C	1	Imported : sporadic	4	Imported : 1 sporadic
		Local : sporadic		Local : 3 sporadic
	Pending Investigation : 1		Pending Investigation :	

## Influenza Situation in Singapore 2014

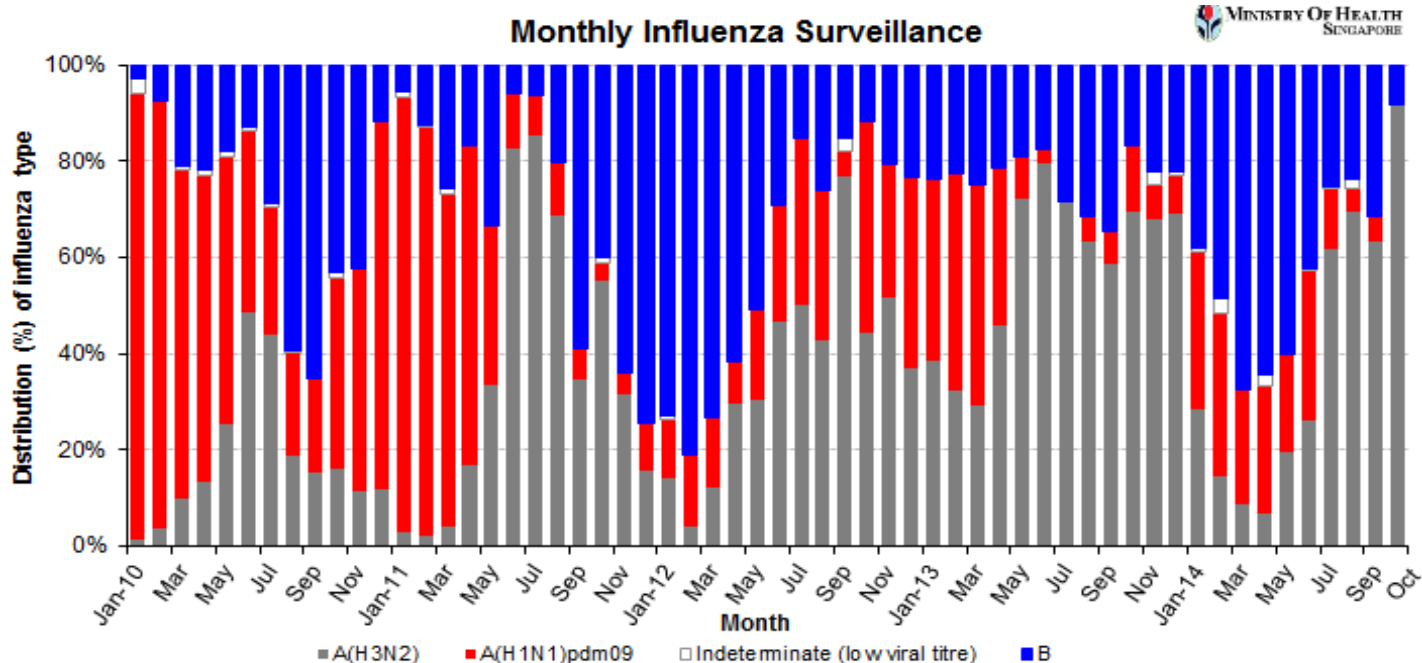
Influenza indicators for E-week 45 (2 November - 8 November 2014) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,006 (over 5.5 working days) in E-week 44 to 2,082 (over 5.5 working days) in E-week 45.



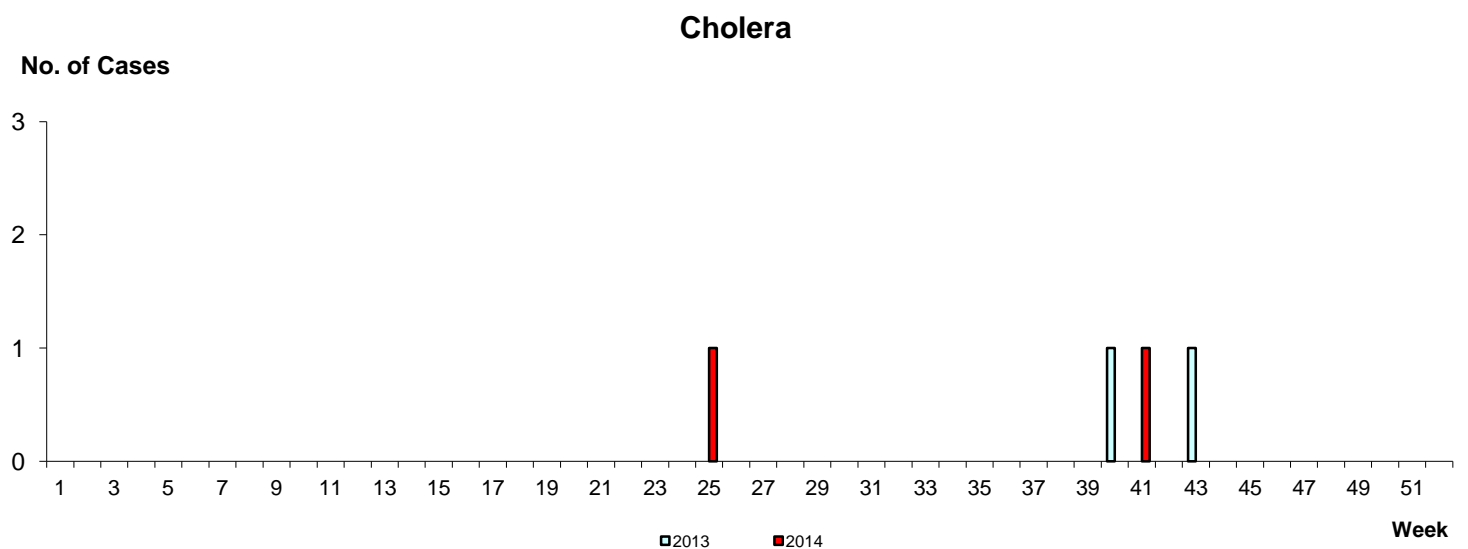
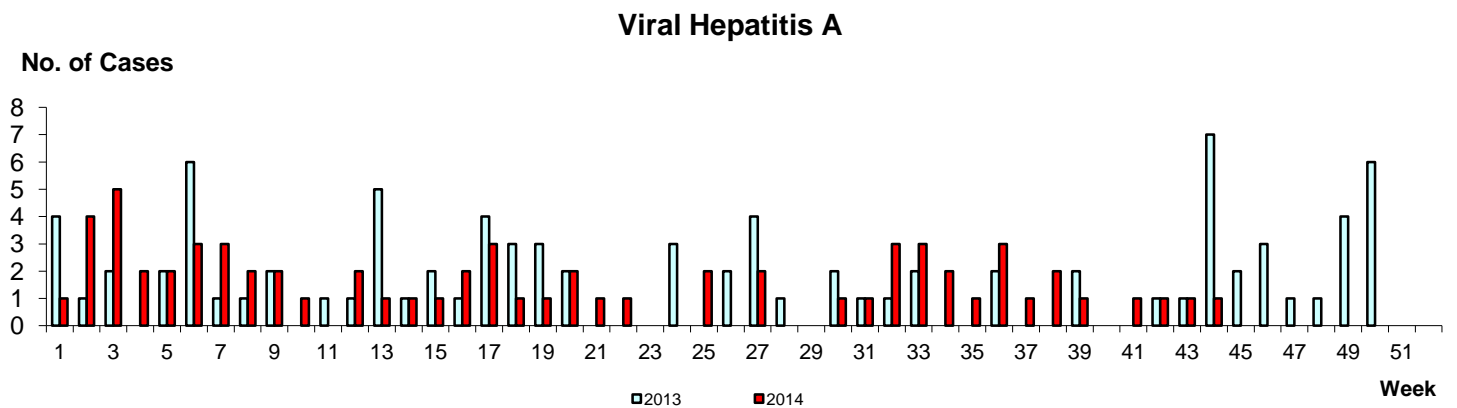
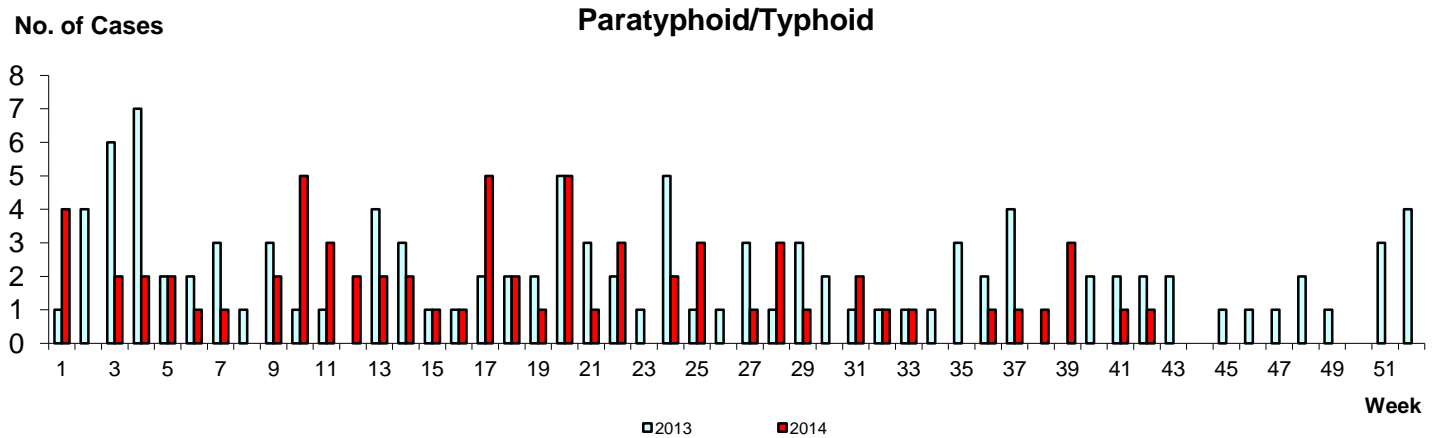
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low below 1%.

The overall prevalence of influenza among ILI samples (n=55) in the community was 14.5% in the past 4 weeks. Of all the influenza virus isolates in October 2014, influenza A(H3N2) and influenza B comprised 91.7% and 8.3% respectively.



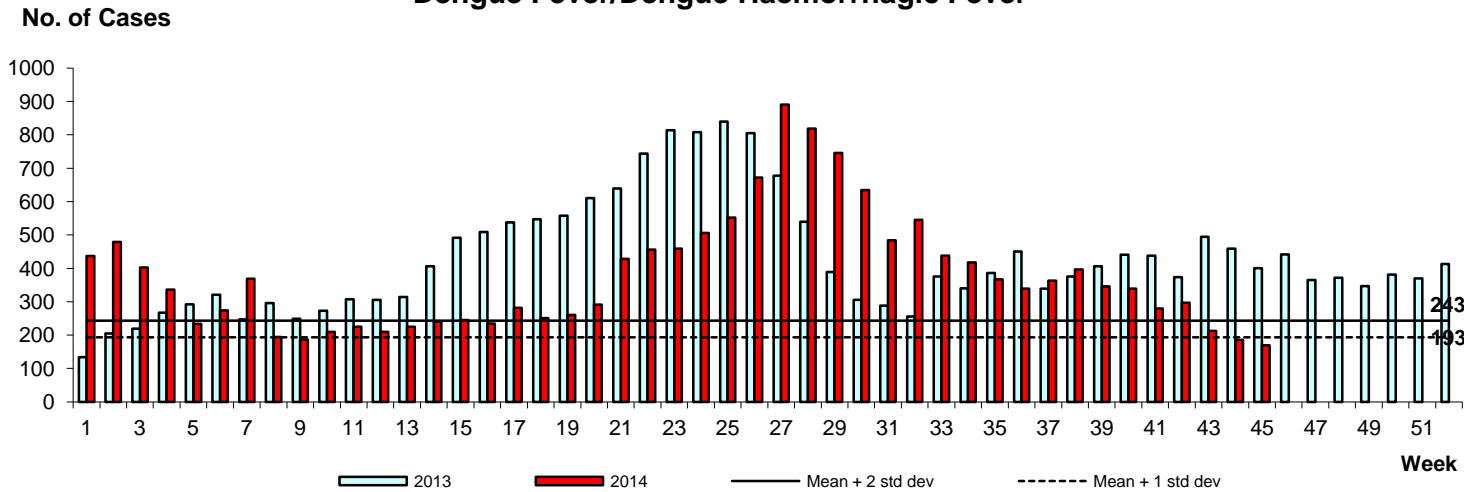
\* Based on influenza-like illness (ILI) samples from GPs and polyclinics

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

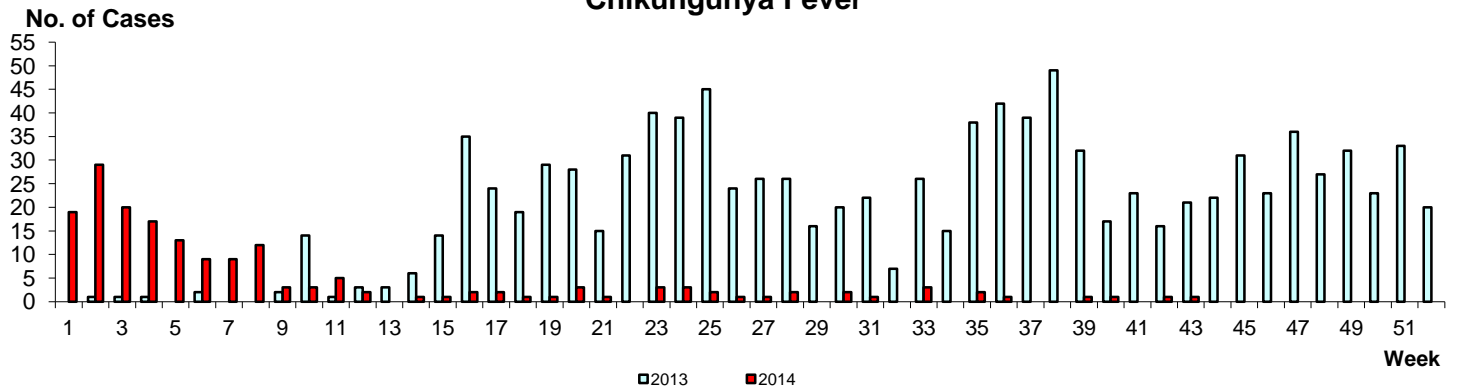


## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013-2014

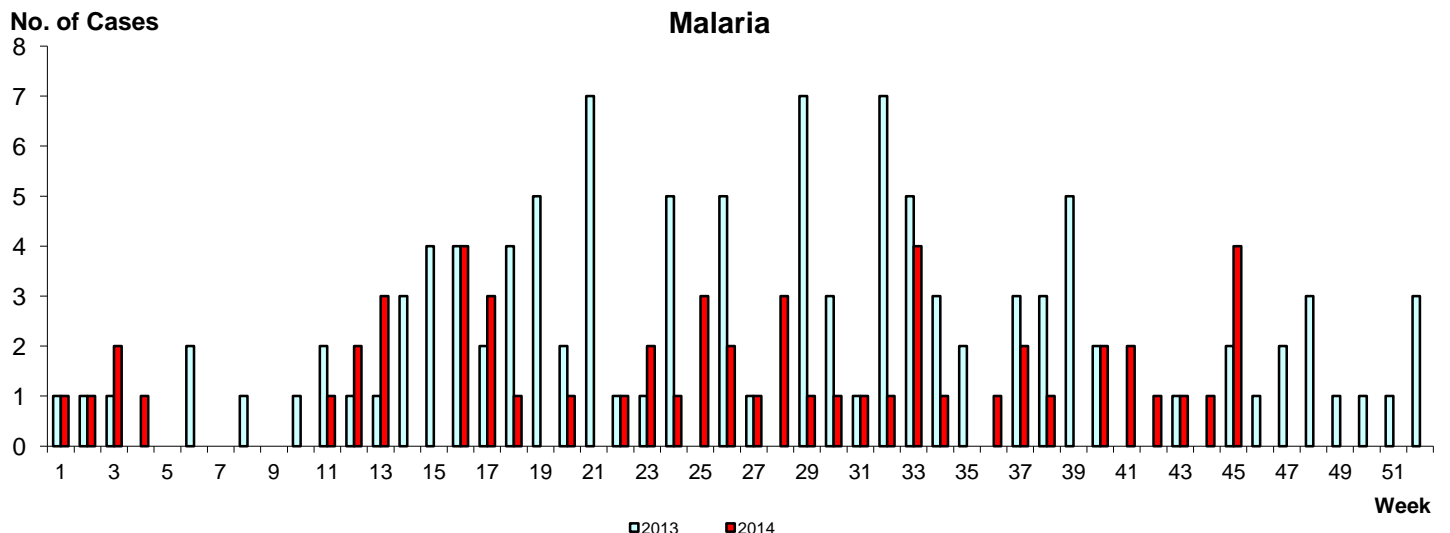
### Dengue Fever/Dengue Haemorrhagic Fever



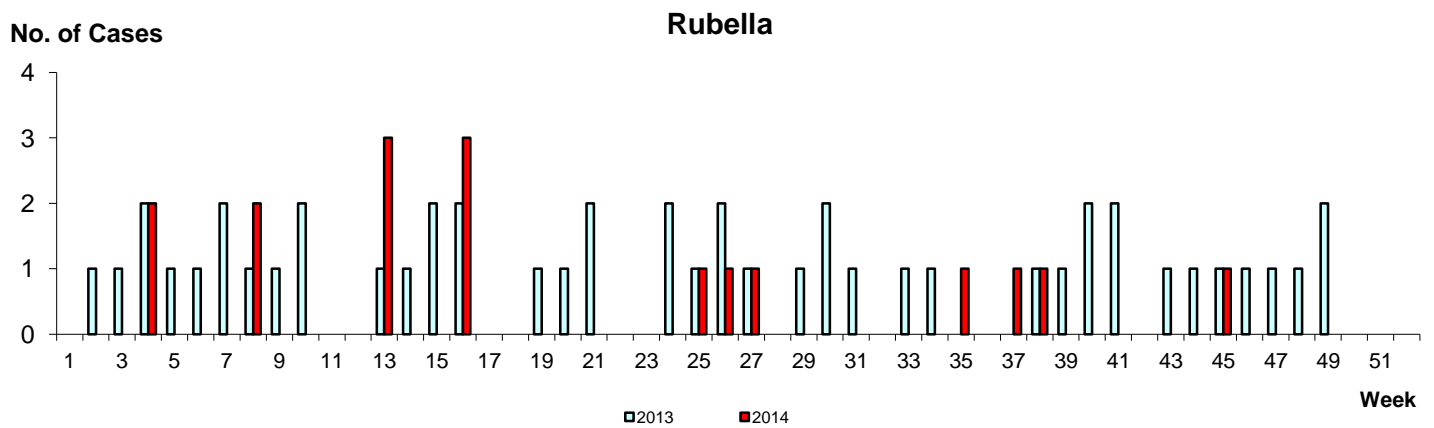
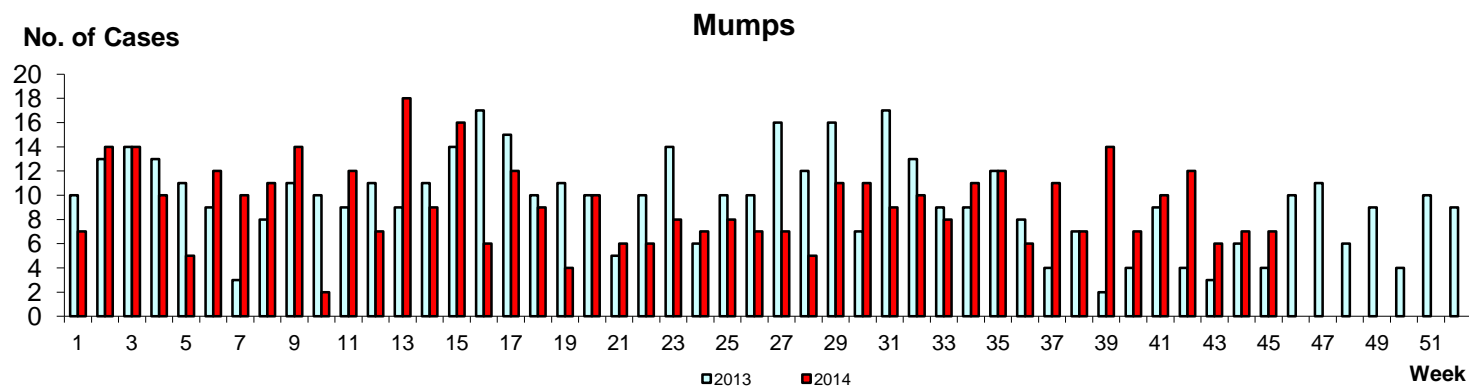
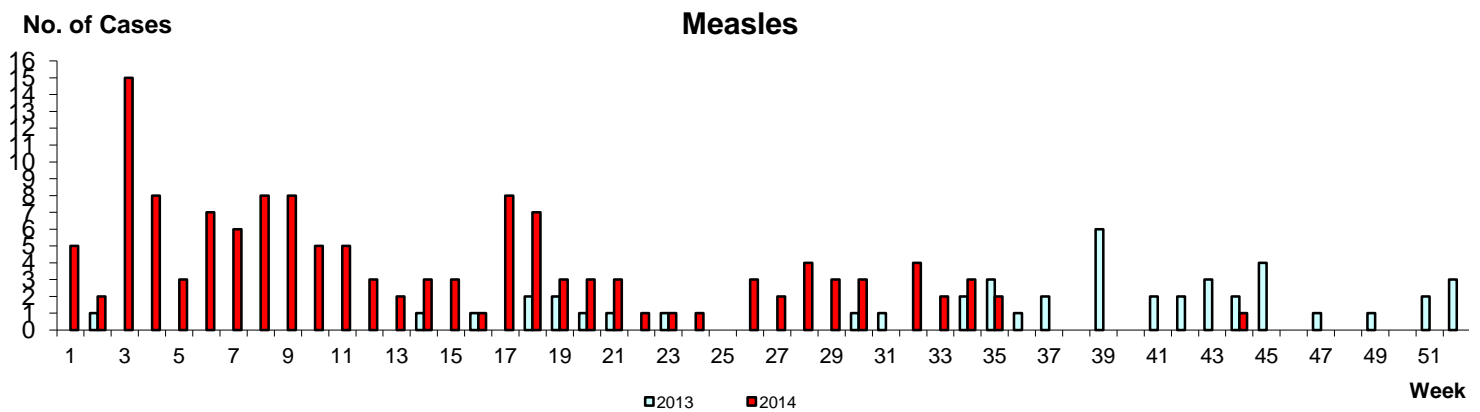
### Chikungunya Fever



### Malaria

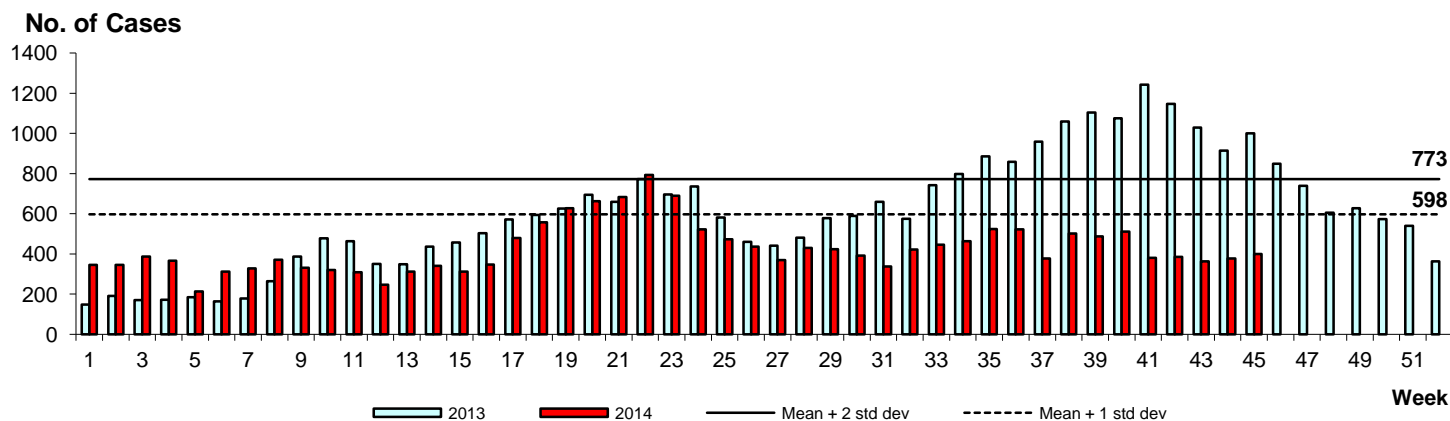


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014



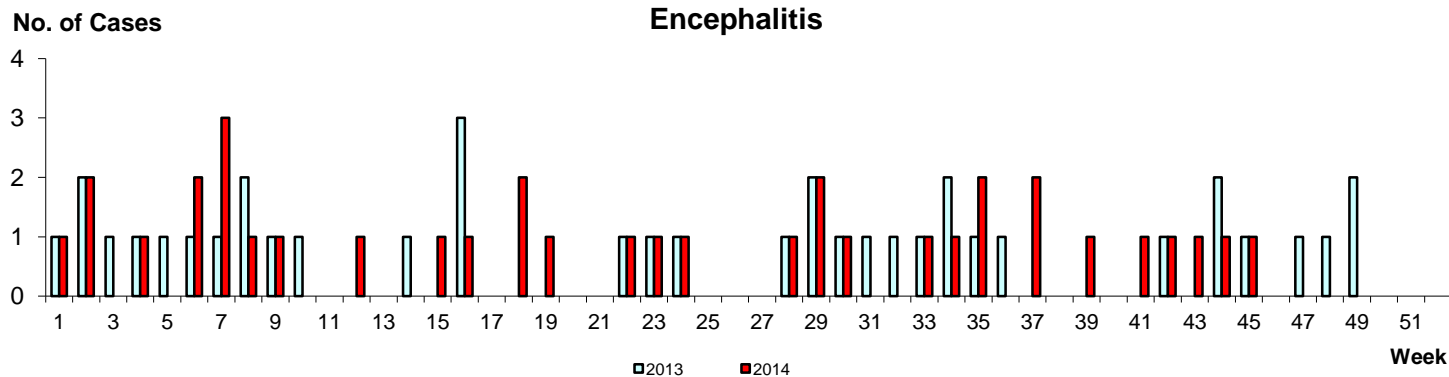
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

### Hand, Foot & Mouth Disease

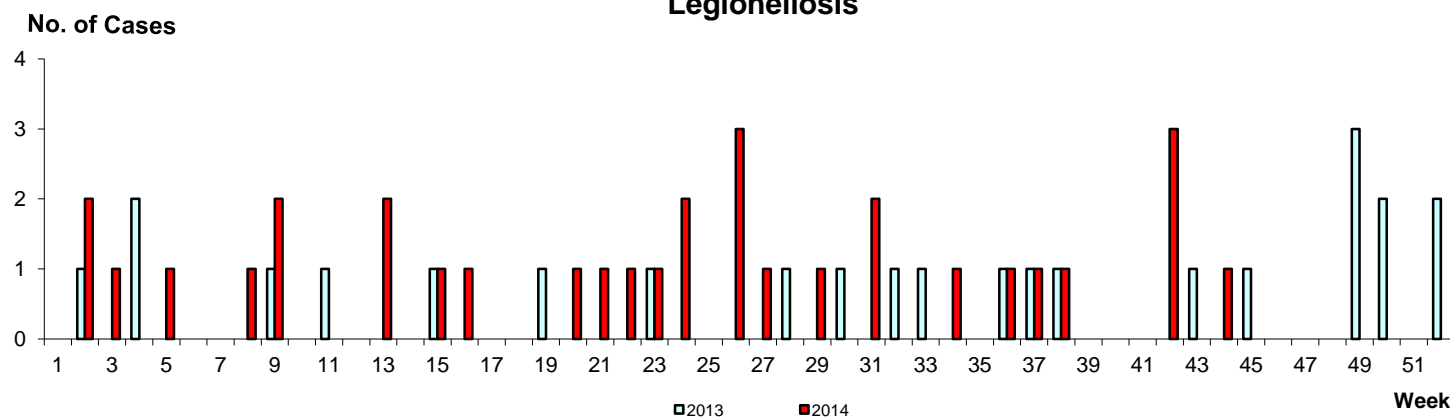


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2013-2014

### Encephalitis



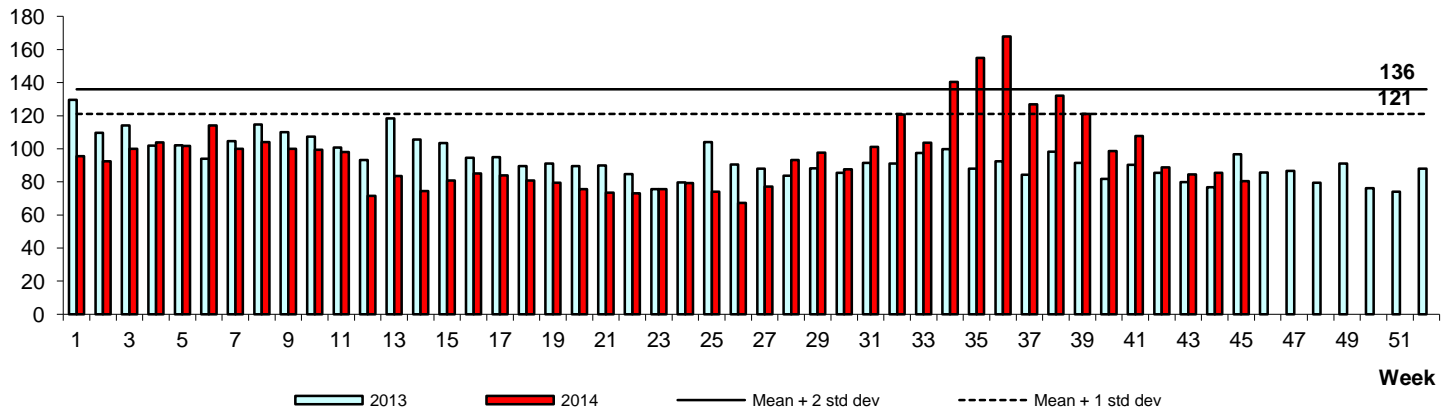
### Legionellosis



## POLYCLINIC ATTENDANCES, 2013-2014

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

