



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 41 5 - 11 Oct 2014

	E Week 41			Cumulative first 41 Weeks		
	2014*	2013	Median 2009 -2013	2014	2013	Median 2009 -2013
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	3	10	10	354	314	303
Cholera	1	0	0	2	1	2
Paratyphoid	0	1	1	18	17	29
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	29	46	33	1540	1380	1227
Typhoid	1	1	1	50	73	63
Viral Hepatitis A	1	0	0	64	62	62
Viral Hepatitis E	1	0	0	52	46	77
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	23	1	176	775	24
Dengue Fever	280	435	122	16048	17666	4211
Dengue Haemorrhagic Fever	0	3	0	19	85	32
Malaria	2	0	2	50	96	129
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	1	31	30	24
<i>Haemophilus influenzae</i> type b	0	0	0	6	7	3
Hand, Foot And Mouth Disease	382	1243	561	17711	23349	23383
Legionellosis	0	0	0	28	15	19
Measles	0	2	1	137	28	31
Melioidosis	0	0	0	26	29	29
Meningococcal Disease	0	0	0	7	2	4
Mumps	11	9	7	384	419	419
Pertussis	0	0	0	17	16	15
Pneumococcal Disease (invasive)	2	0	1	106	118	129
Rubella	0	2	0	16	40	90
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	1	1	1	42	45	48
Viral hepatitis C	4	0	0	7	2	3
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2043	2429	2591			
Acute conjunctivitis	108	90	91			
Acute Diarrhoea	514	453	462			
Chickenpox	11	17	NA			
<b>HIV/STI/TB NOTIFICATIONS</b>						
	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).

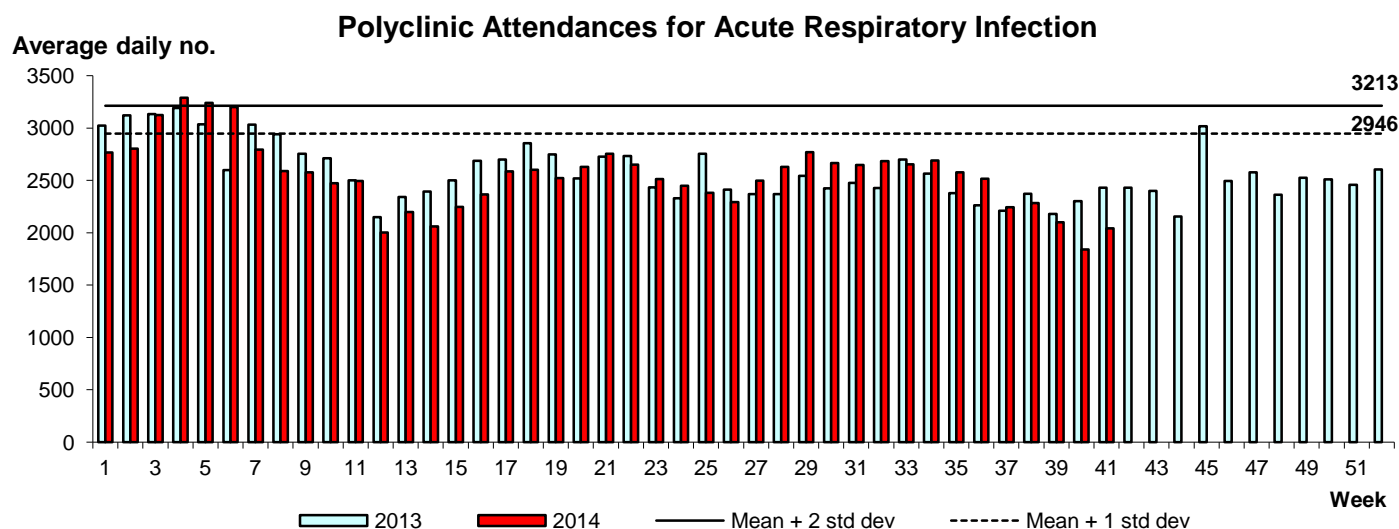
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2014 Notification	Epidemiological Week 41 5 - 11 Oct 2014		Cumulative first 40 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	3	Imported : sporadic	351	Imported : 43 sporadic
		Local : 3 sporadic		Local : 308 sporadic
	Pending Investigation :		Pending Investigation :	
Cholera	1	Imported : 1 sporadic	1	Imported : 1 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)	29	Imported : 1 sporadic	1511	Imported : 106 sporadic
		Local : 18 sporadic		Local : 1405 sporadic
	Pending Investigation : 10		Pending Investigation :	
Typhoid	1	Imported : sporadic	49	Imported : 44 sporadic
		Local : 1 sporadic		Local : 5 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : 1 sporadic	63	Imported : 44 sporadic
		Local : sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	1	Imported : sporadic	51	Imported : 19 sporadic
		Local : sporadic		Local : 32 sporadic
	Pending Investigation : 1		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	176	Imported : 37 sporadic
		Local : sporadic		Local : 139 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	280	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	15768	
Dengue Haemorrhagic Fever	0		19	
Malaria	2	Imported : 1 sporadic	48	Imported : 48 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported : sporadic	30	Imported : 2 sporadic
		Local : sporadic		Local : 28 sporadic
	Pending Investigation : 1		Pending Investigation :	
Legionellosis	0	Imported : sporadic	28	Imported : 7 sporadic
		Local : sporadic		Local : 21 sporadic
	Pending Investigation :		Pending Investigation :	
Meloidosis	0	Imported : sporadic	26	Imported : 3 sporadic
		Local : sporadic		Local : 22 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	1	Imported : sporadic	41	Imported : 10 sporadic
		Local : sporadic		Local : 31 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral hepatitis C	4	Imported : sporadic	3	Imported : 1 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 4		Pending Investigation :	

## Influenza Situation in Singapore 2014

Influenza indicators for E-week 41 (5 - 11 October 2014) are as follows:

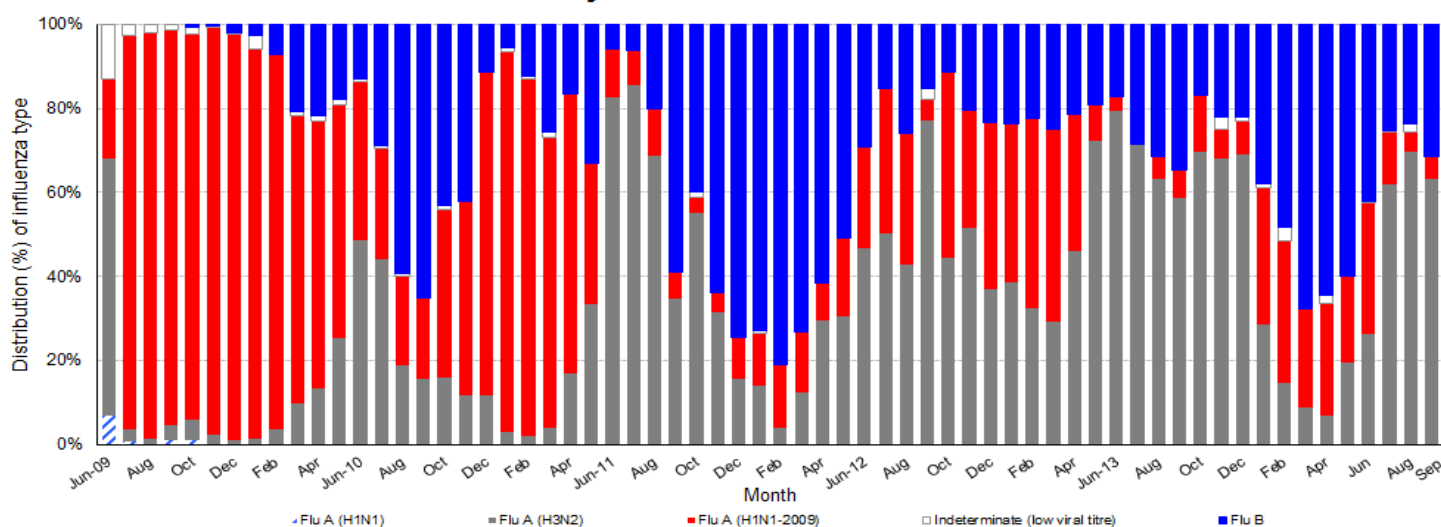
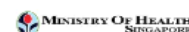
The average daily number of patients seeking treatment in the polyclinics for ARI increased from 1,839 (over 5.5 working days) in E-week 40 to 2,043 (over 4.5 working days) in E-week 41.



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

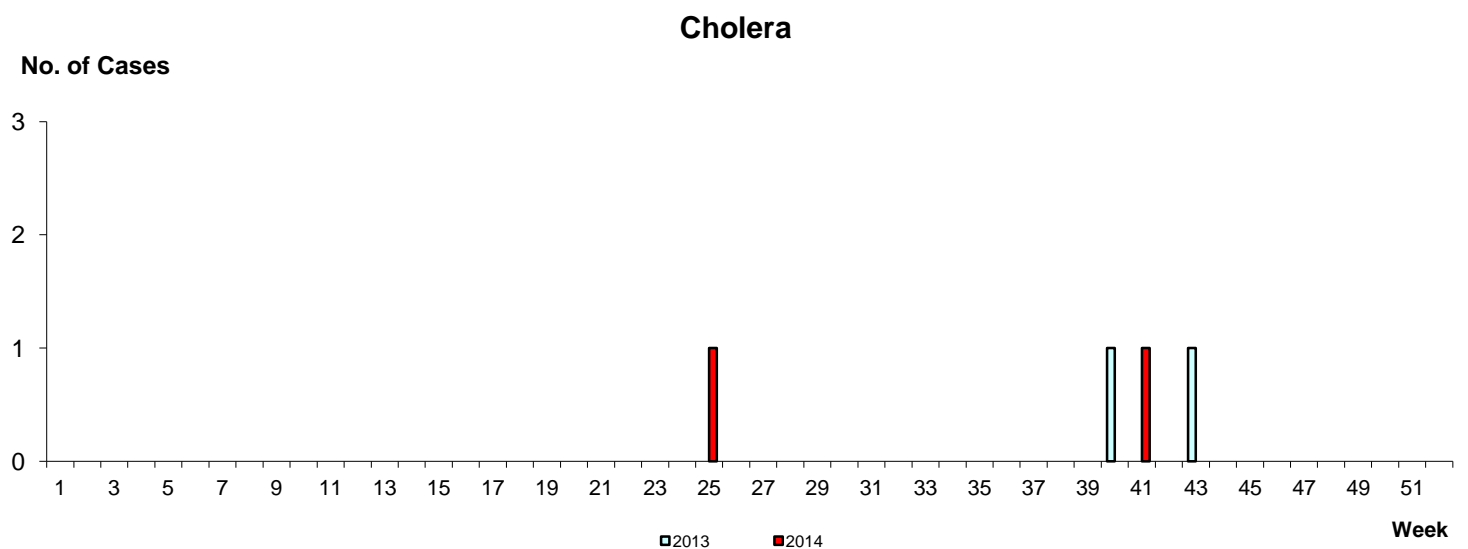
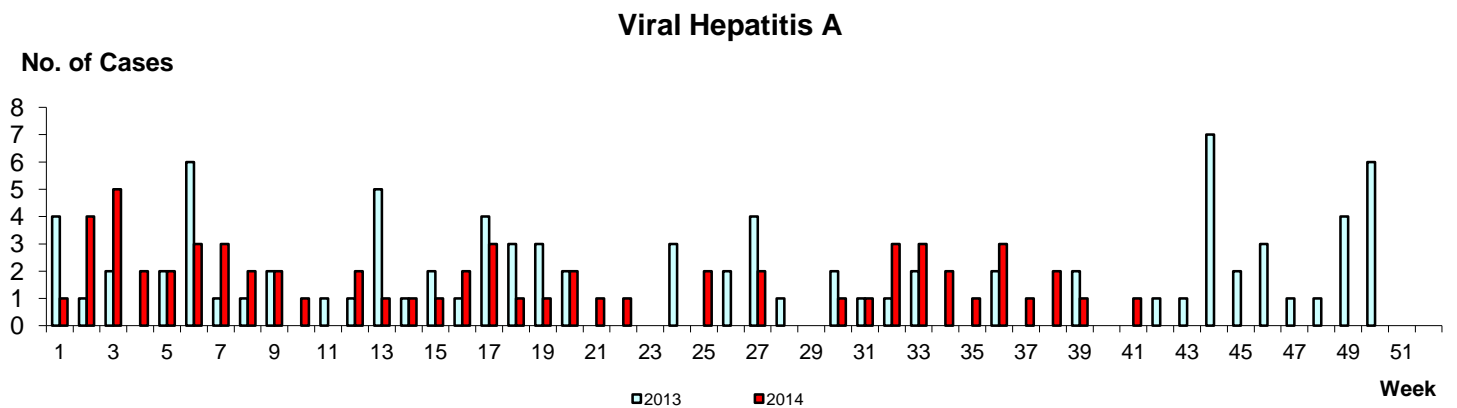
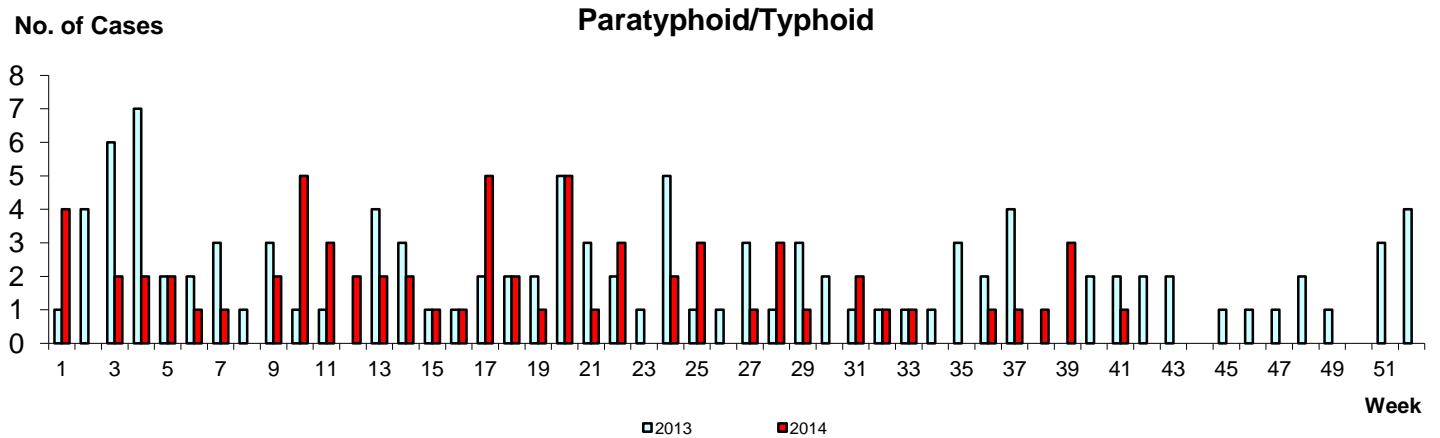
The overall prevalence of influenza among ILI samples (n=81) in the community was 27.2% in the past 4 weeks. Of all the influenza virus isolates in September 2014, influenza A(H3N2), influenza B and influenza A(H1N1-2009) comprised 63.2%, 31.6% and 5.3% respectively.

## Monthly Influenza Surveillance



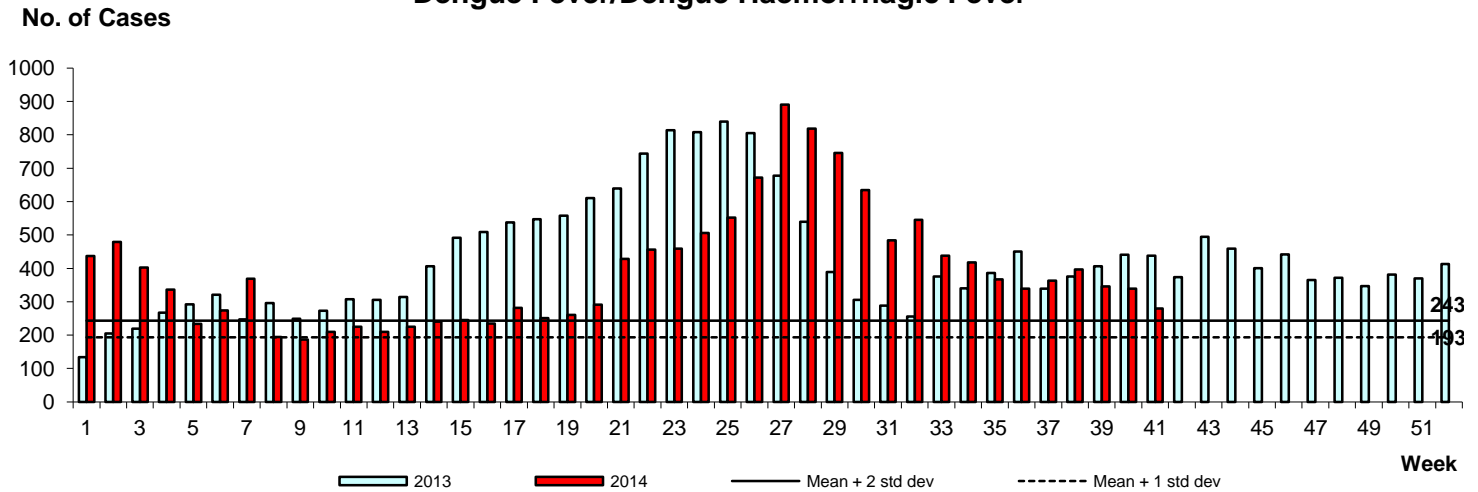
\* Based on influenza-like illness (ILI) samples from GPs and polyclinics

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

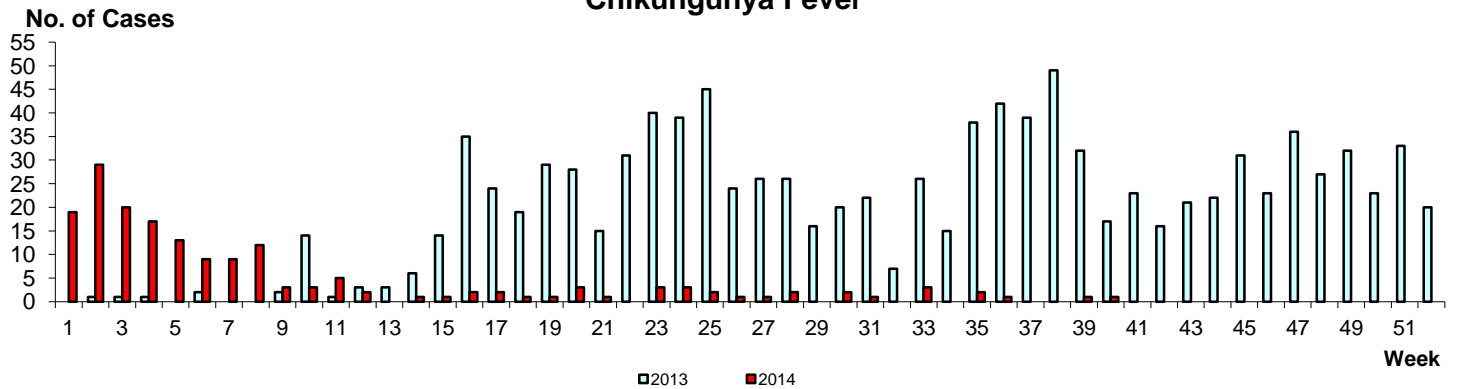


## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013-2014

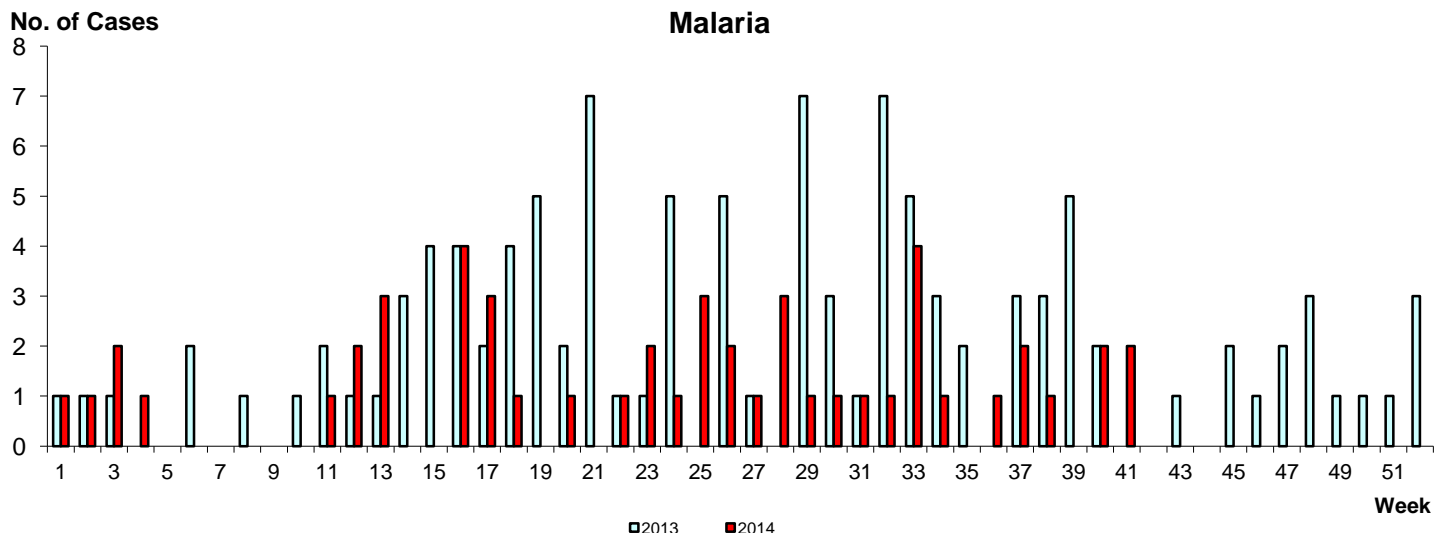
### Dengue Fever/Dengue Haemorrhagic Fever



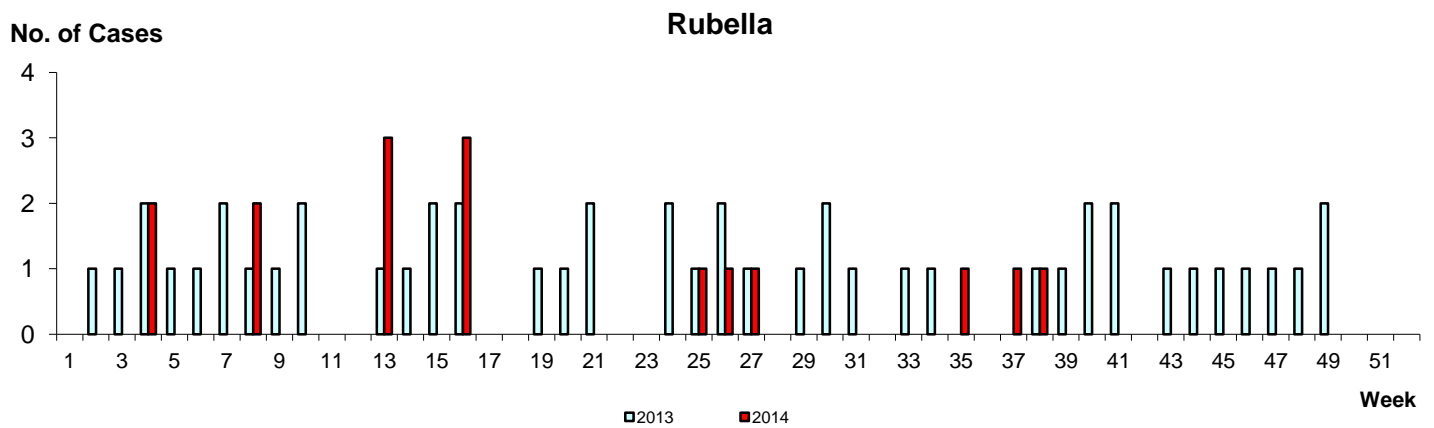
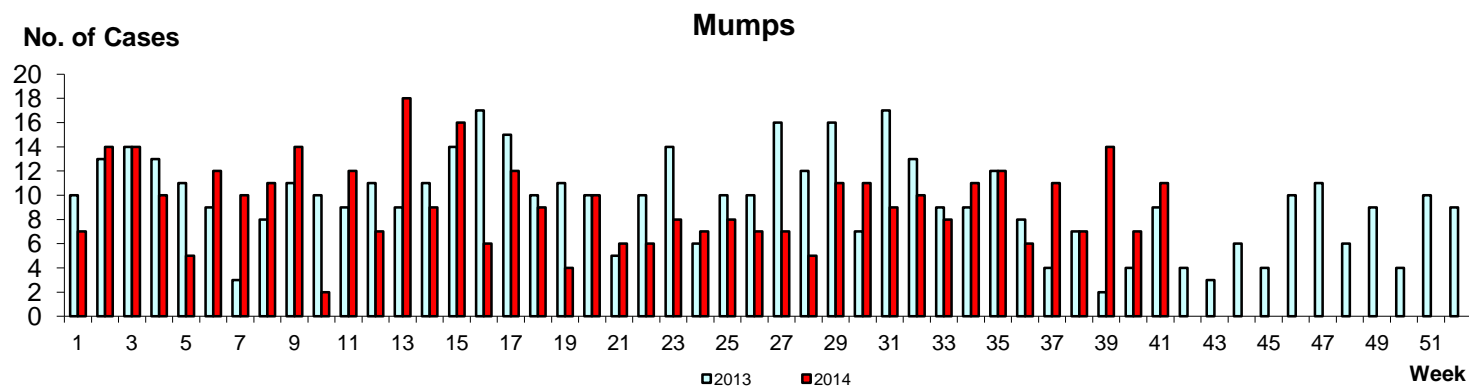
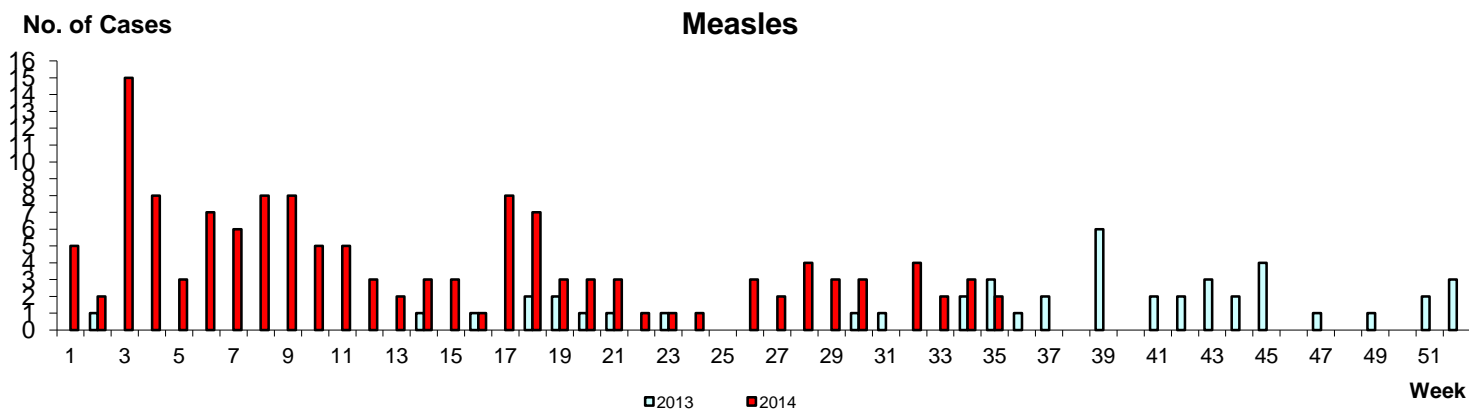
### Chikungunya Fever



### Malaria

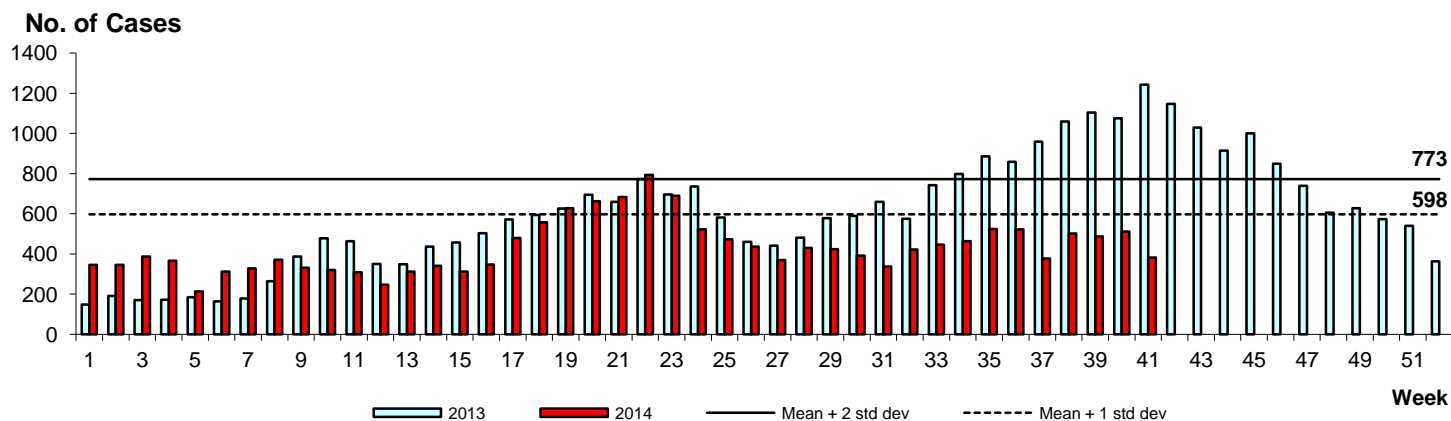


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014



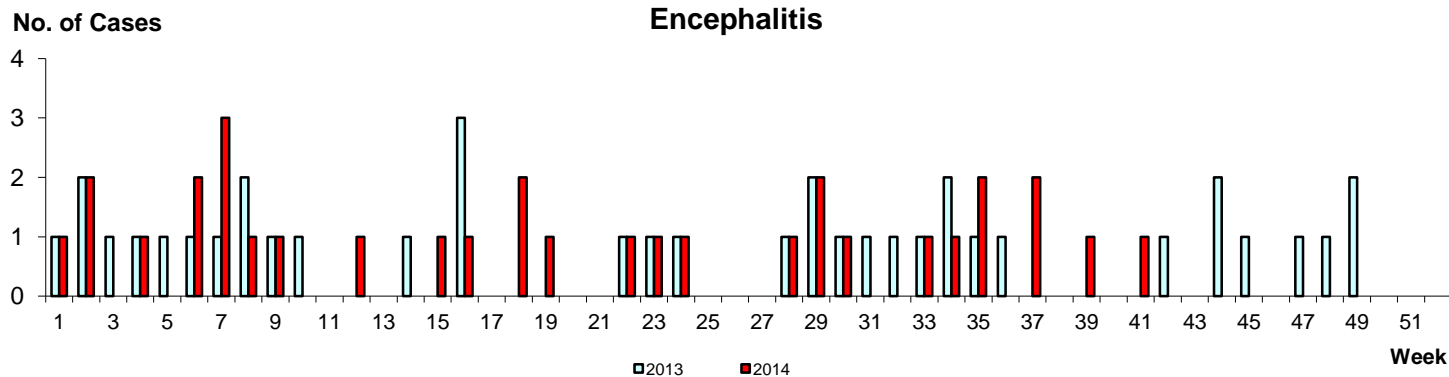
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

### Hand, Foot & Mouth Disease

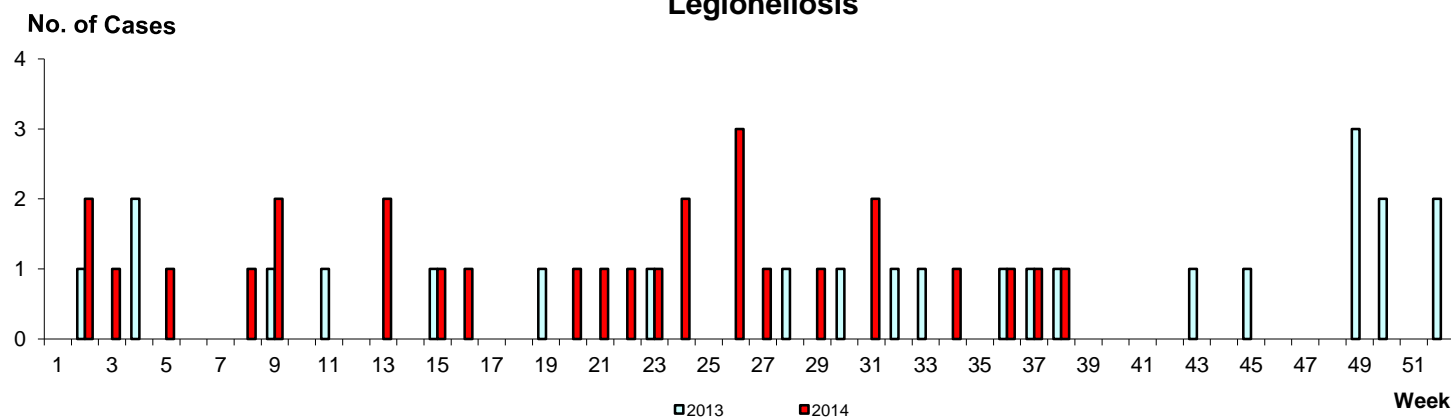


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2013-2014

### Encephalitis



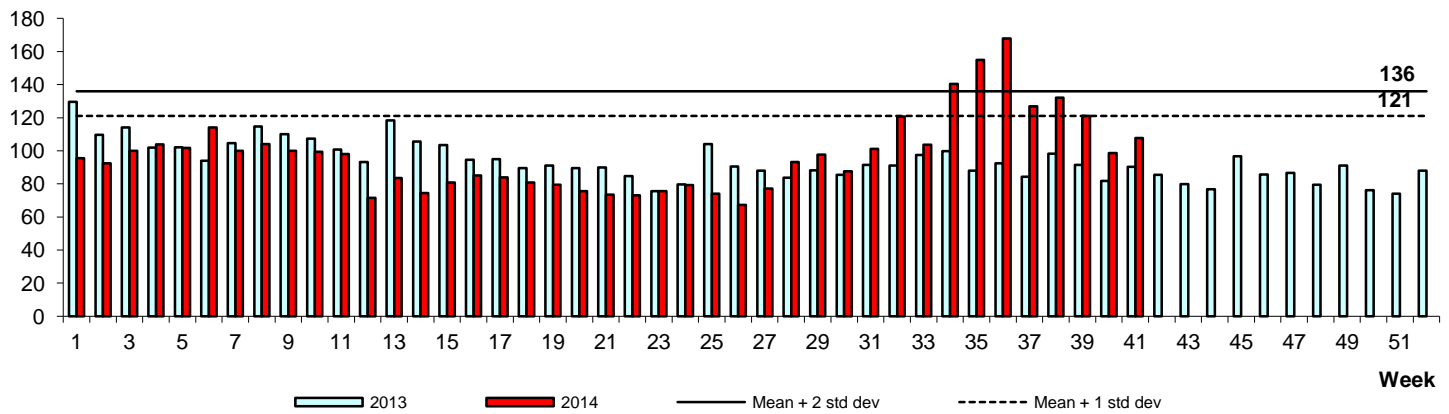
### Legionellosis



## POLYCLINIC ATTENDANCES, 2013-2014

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

