



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 40 28 Sep - 4 Oct 2014

	E Week 40			Cumulative first 40 Weeks		
	2014*	2013	Median 2009 -2013	2014	2013	Median 2009 -2013
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	4	5	6	352	304	296
Cholera	0	1	0	1	1	2
Paratyphoid	0	0	0	18	16	28
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	39	65	28	1511	1334	1189
Typhoid	0	2	2	49	72	63
Viral Hepatitis A	0	0	0	63	62	62
Viral Hepatitis E	2	0	1	51	46	76
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	1	17	1	176	752	24
Dengue Fever	340	439	103	15769	17231	4064
Dengue Haemorrhagic Fever	0	2	1	19	82	32
Malaria	2	2	3	48	96	127
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	0	0	0	30	30	22
<i>Haemophilus influenzae</i> type b	0	0	0	6	7	3
Hand, Foot And Mouth Disease	512	1076	547	17329	22106	22136
Legionellosis	0	0	0	28	15	19
Measles	0	0	0	137	26	31
Melioidosis	1	3	2	26	29	27
Meningococcal Disease	0	0	0	7	2	4
Mumps	7	4	8	373	410	410
Pertussis	2	2	0	17	16	14
Pneumococcal Disease (invasive)	2	5	4	104	118	128
Rubella	0	2	1	16	38	90
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	4	2	2	44	44	47
Viral hepatitis C	1	0	1	4	2	3
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	1839	2301	2575			
Acute conjunctivitis	99	82	88			
Acute Diarrhoea	437	472	501			
Chickenpox	10	21	NA			
<b>HIV/STI/TB NOTIFICATIONS</b>						
	2014	Aug		Cumulative 2014		
HIV/AIDS	31			291		
Legally Notifiable STIs**	584			4784		
Tuberculosis	159			995		

\* 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).

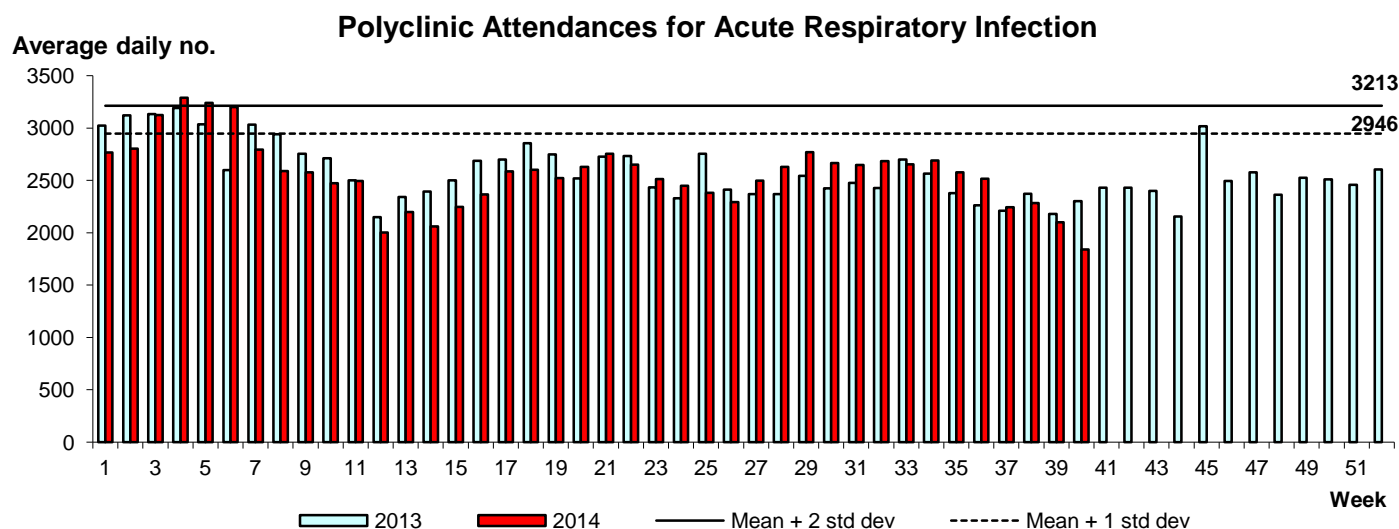
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2014 Notification	Epidemiological Week 40 28 Sep - 4 Oct 2014		Cumulative first 39 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	4	Imported : 1 sporadic	348	Imported : 42 sporadic
		Local : 3 sporadic		Local : 305 sporadic
	Pending Investigation :		Pending Investigation : 1	
Cholera	0	Imported : 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)	39	Imported : 5 sporadic	1472	Imported : 101 sporadic
		Local : 18 sporadic		Local : 1371 sporadic
	Pending Investigation : 16		Pending Investigation :	
Typhoid	0	Imported : sporadic	49	Imported : 44 sporadic
		Local : sporadic		Local : 5 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	63	Imported : 44 sporadic
		Local : sporadic		Local : 19 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	2	Imported : sporadic	49	Imported : 19 sporadic
		Local : 2 sporadic		Local : 30 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	1	Imported : 1 sporadic	175	Imported : 36 sporadic
		Local : sporadic		Local : 139 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	340	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	15429	
Dengue Haemorrhagic Fever	0		19	
Malaria	2	Imported : 2 sporadic	46	Imported : 46 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	30	Imported : 2 sporadic
		Local : sporadic		Local : 28 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	28	Imported : 7 sporadic
		Local : sporadic		Local : 21 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	1	Imported : sporadic	25	Imported : 3 sporadic
		Local : sporadic		Local : 21 sporadic
	Pending Investigation : 1		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	40	Imported : 10 sporadic
		Local : 1 sporadic		Local : 30 sporadic
	Pending Investigation : 3		Pending Investigation :	
Viral hepatitis C	1	Imported : sporadic	3	Imported : 1 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 1		Pending Investigation :	

## Influenza Situation in Singapore 2014

Influenza indicators for E-week 40 (28 September 2014 - 4 October 2014) are as follows:

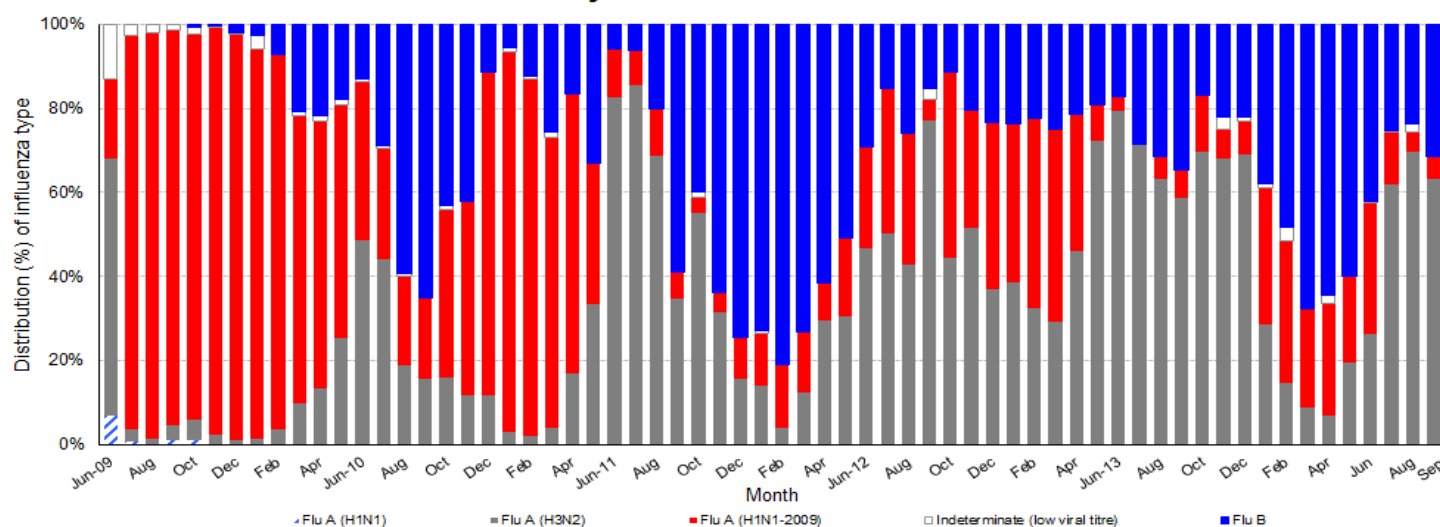
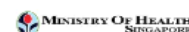
The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,099 (over 5.5 working days) in E-week 39 to 1,839 (over 4.5 working days) in E-week 40.



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

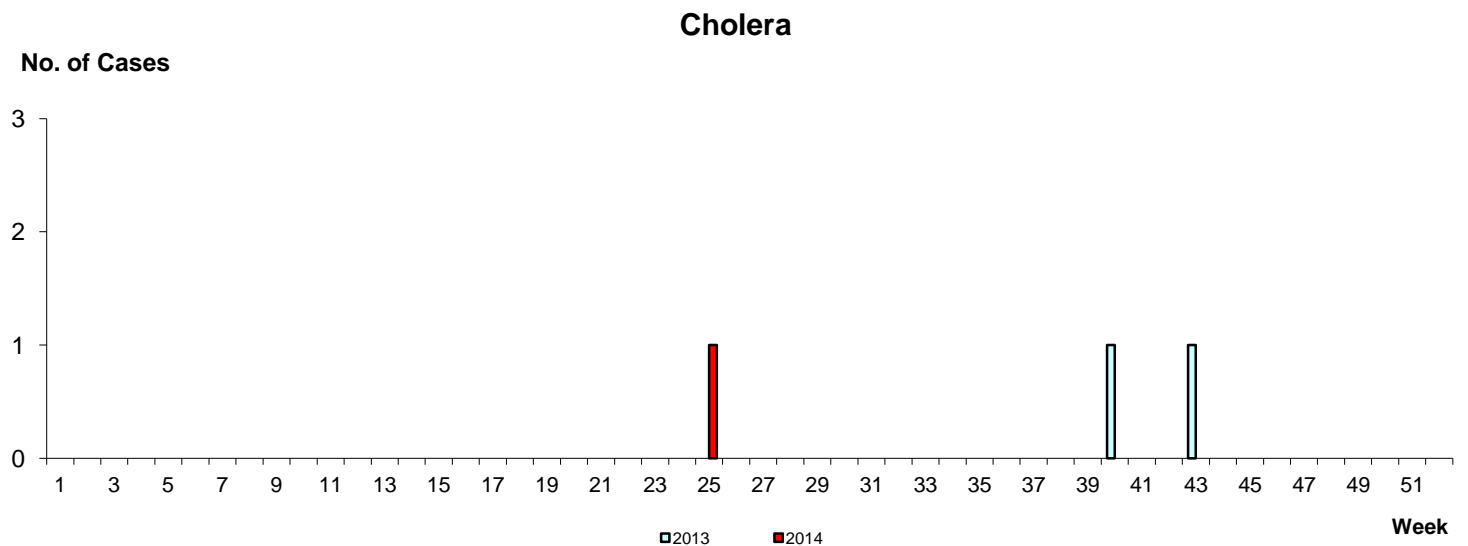
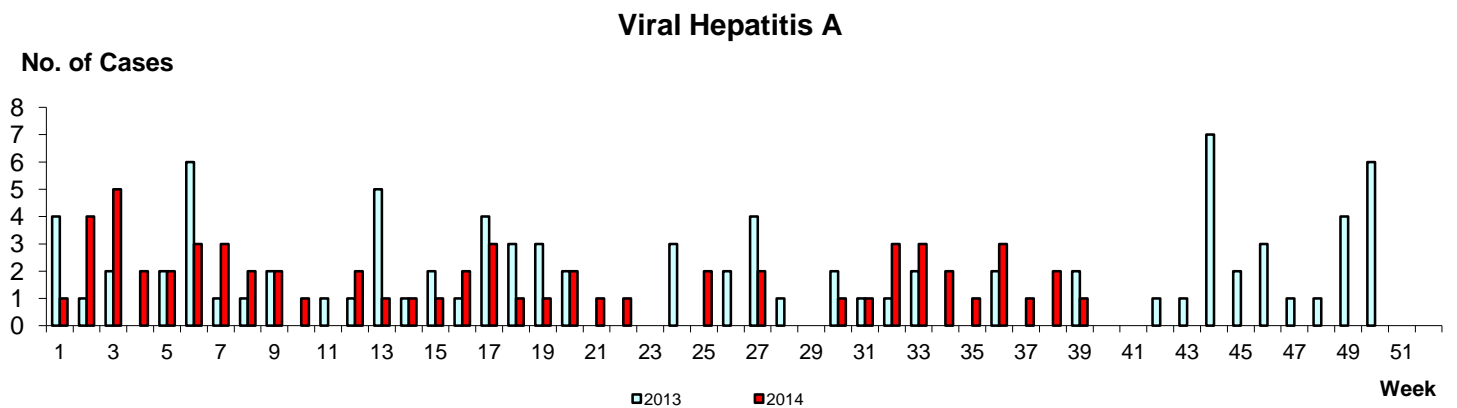
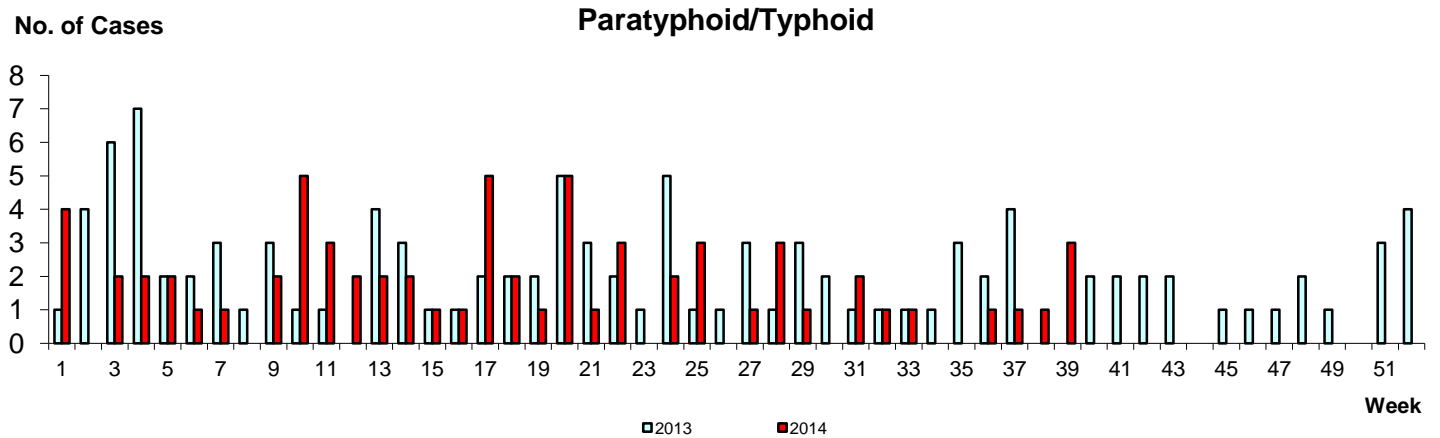
The overall prevalence of influenza among ILI samples (n=92) in the community was 28.3% in the past 4 weeks. Of all the influenza virus isolates in September 2014, influenza A(H3N2), influenza B and influenza A(H1N1-2009) comprised 63.2%, 31.6% and 5.3% respectively.

## Monthly Influenza Surveillance



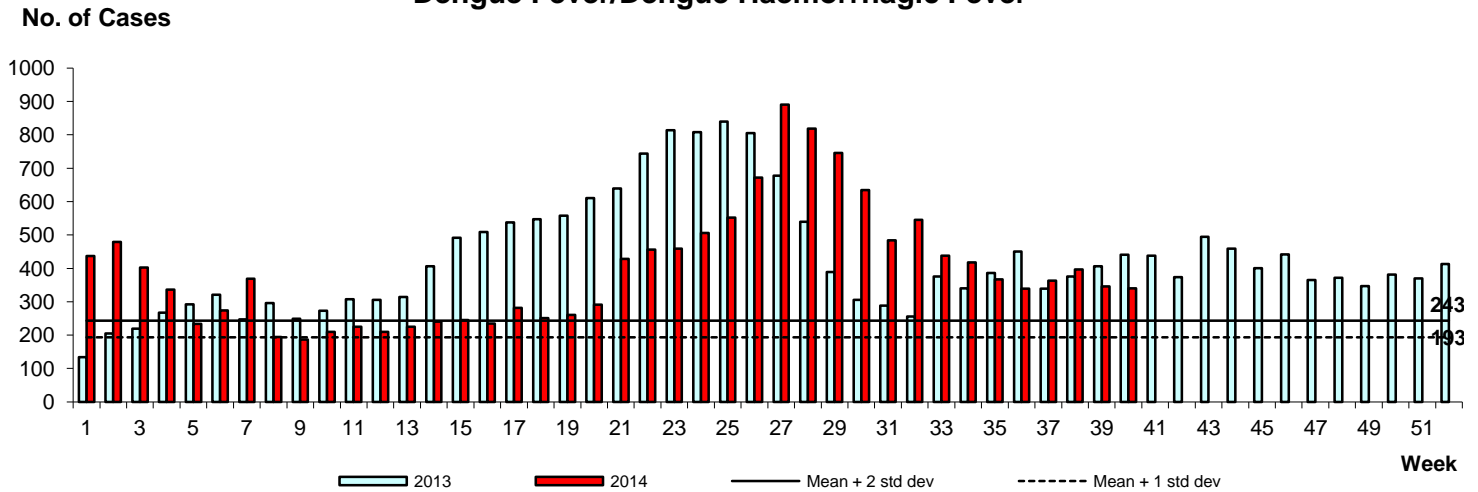
\* Based on influenza-like illness (ILI) samples from GPs and polyclinics

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

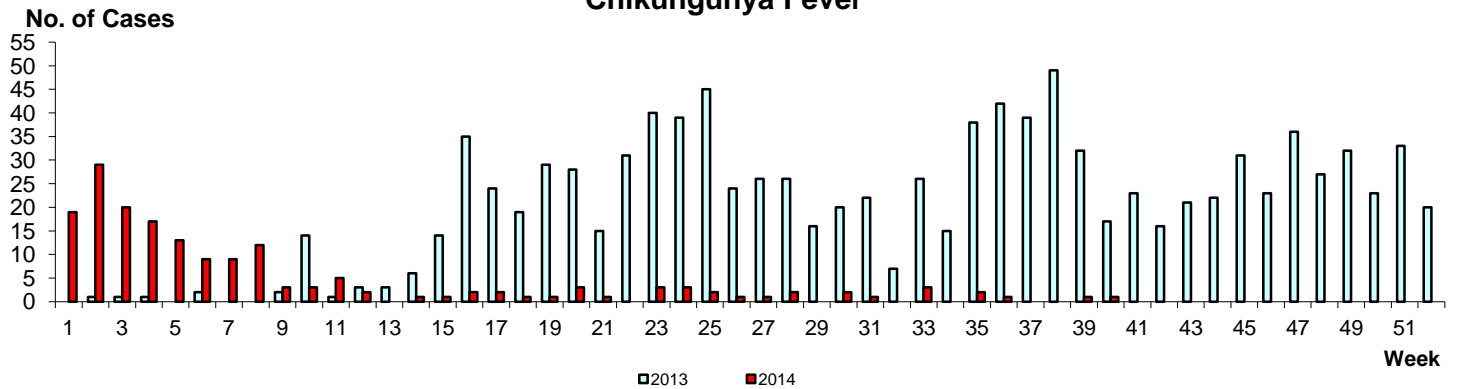


## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013-2014

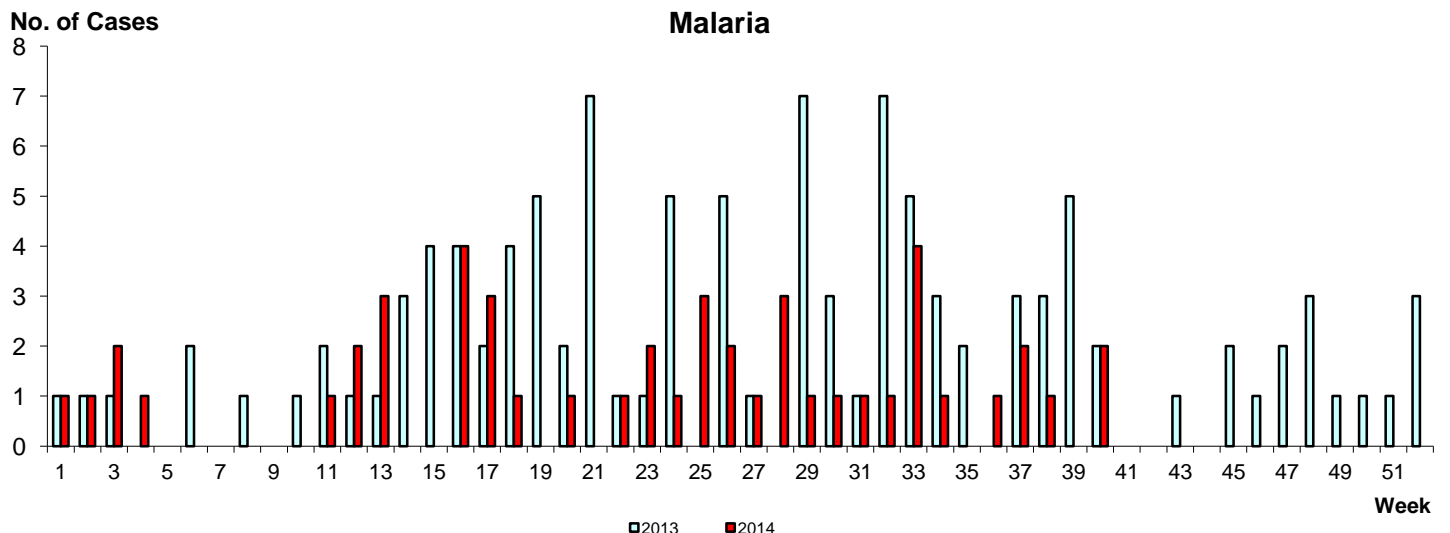
### Dengue Fever/Dengue Haemorrhagic Fever



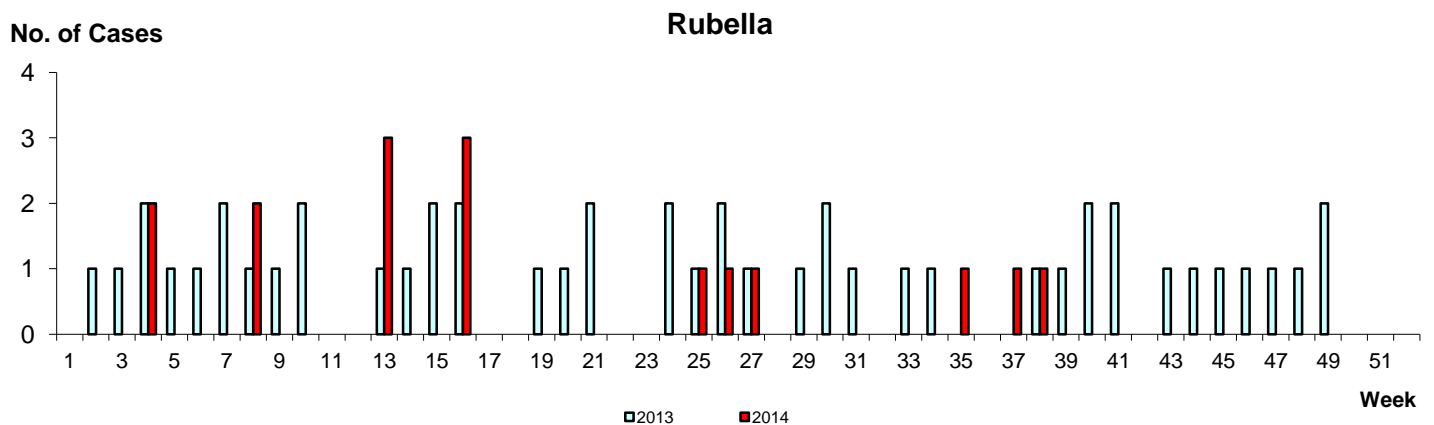
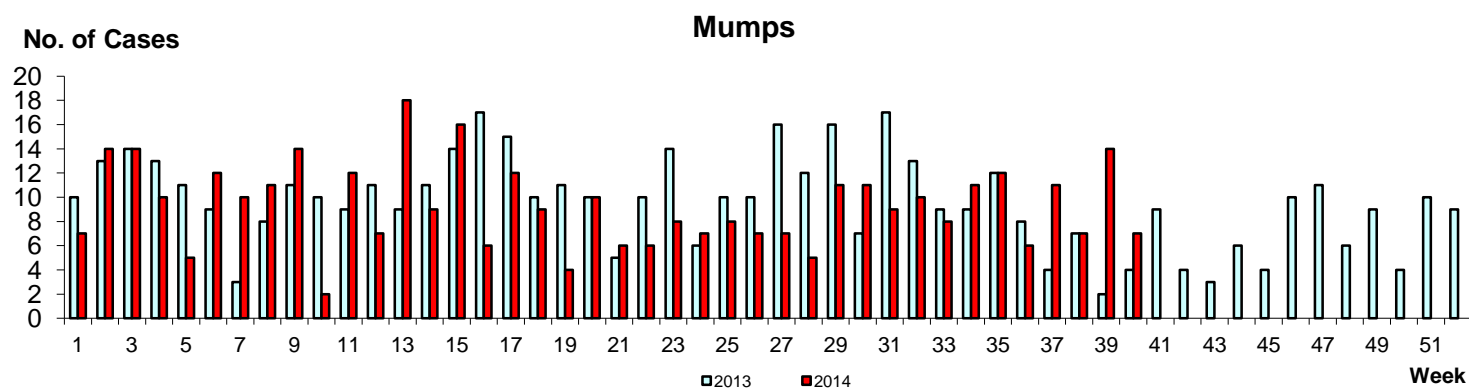
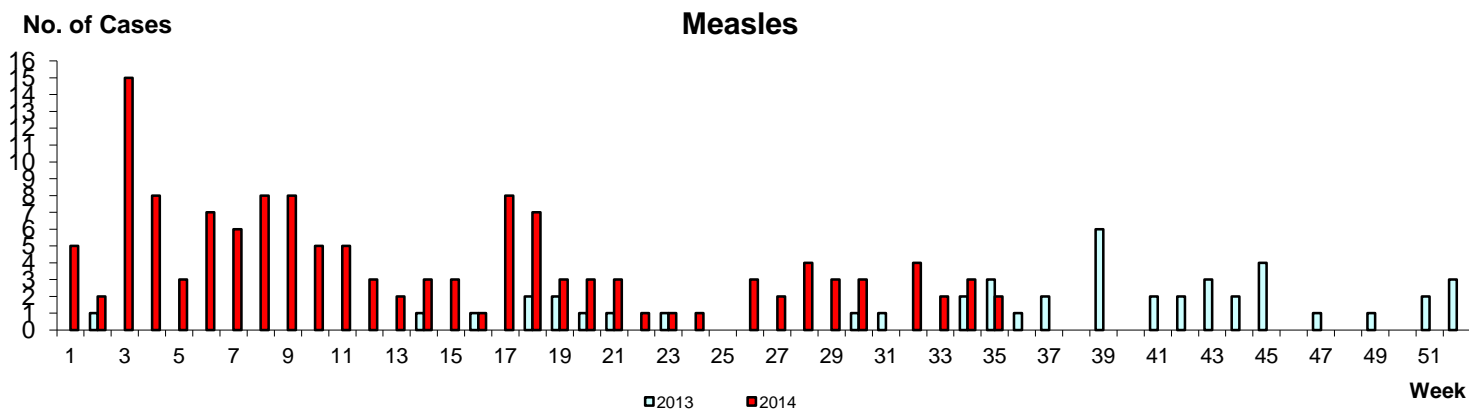
### Chikungunya Fever



### Malaria

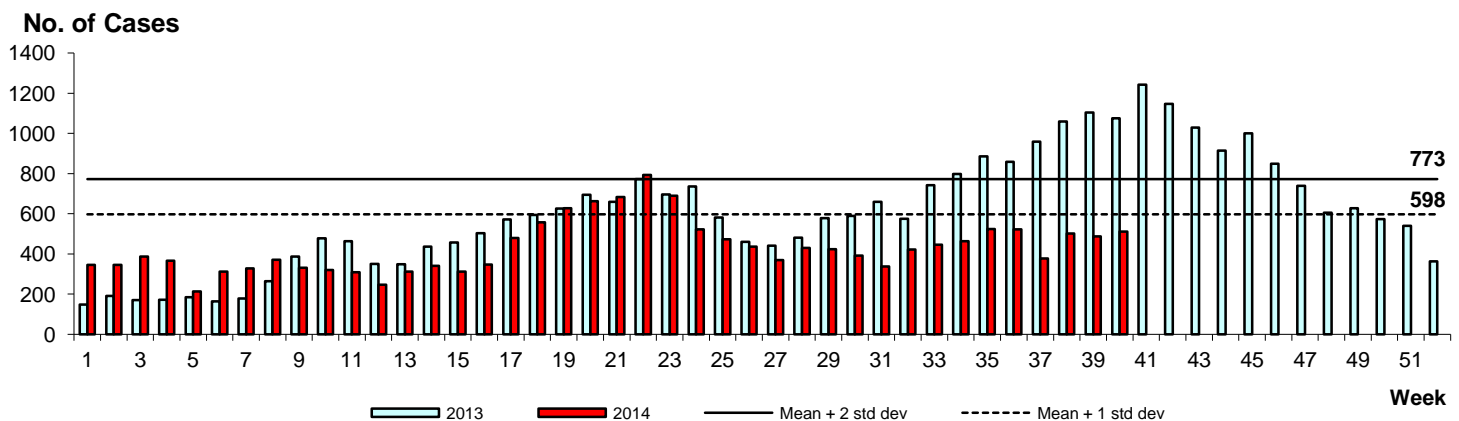


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014



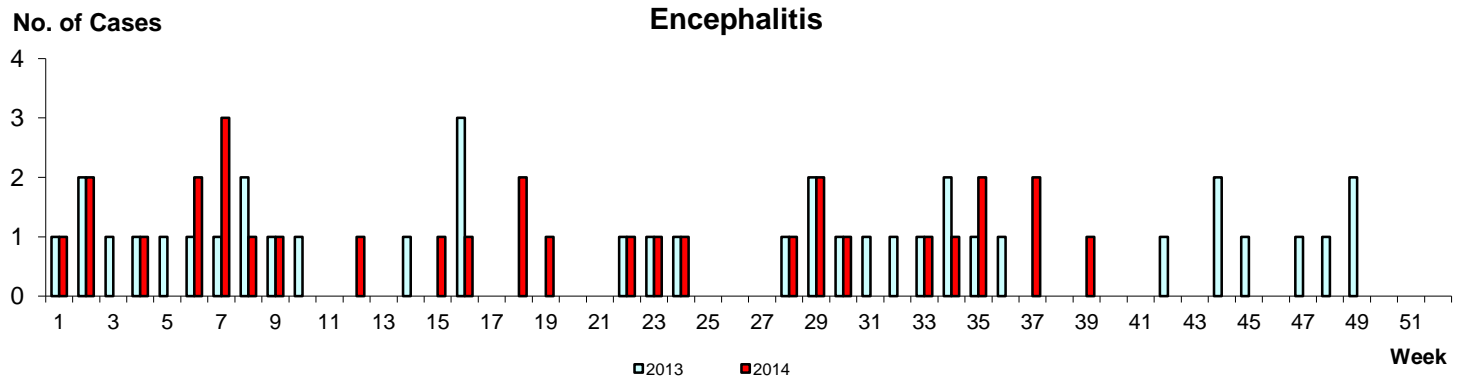
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

### Hand, Foot & Mouth Disease

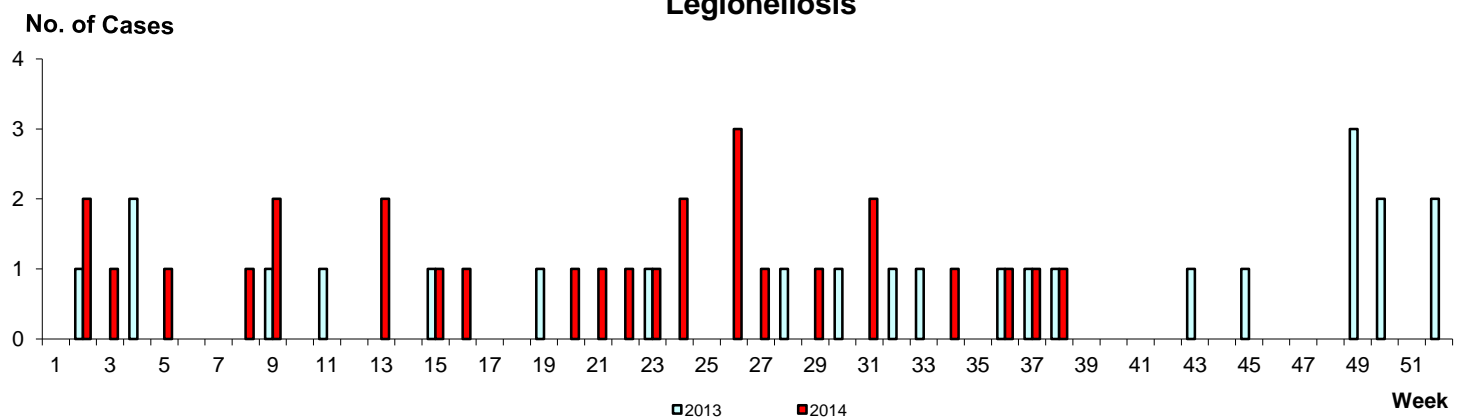


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2013-2014

### Encephalitis



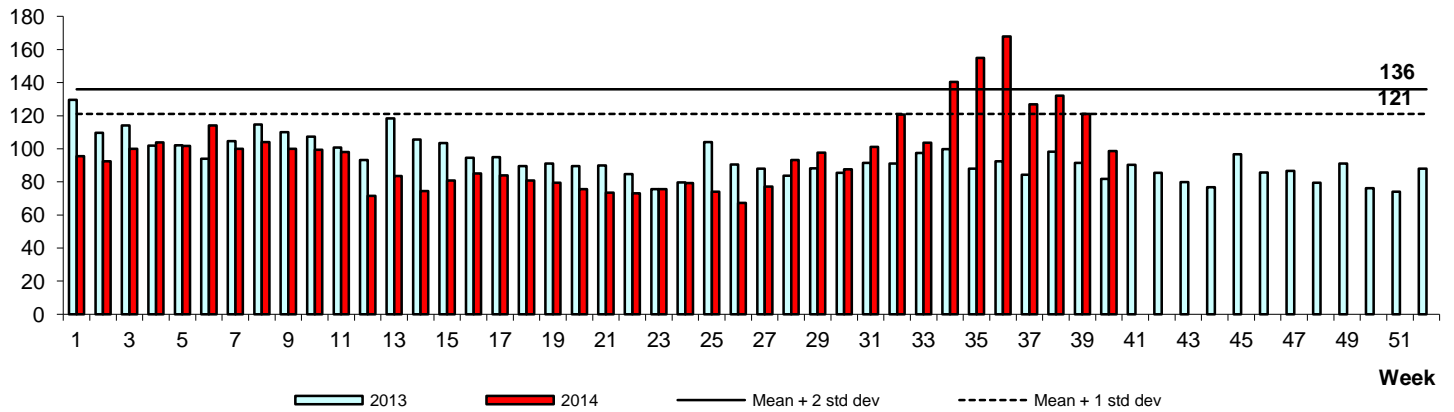
### Legionellosis



## POLYCLINIC ATTENDANCES, 2013-2014

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

