



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 14 31 Mar - 6 Apr 2013

	E Week 14			Cumulative first 14 Weeks		
	2013	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	8	2	6	107	108	71
Cholera	0	0	0	0	0	0
Paratyphoid	2	0	0	11	23	10
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	39	27	23	398	372	301
Typhoid	1	1	1	27	32	25
Viral Hepatitis A	1	0	1	27	17	20
Viral Hepatitis E	1	2	2	21	25	25
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	6	0	1	34	6	15
Dengue Fever	402	52	76	3820	870	1148
Dengue Haemorrhagic Fever	4	0	1	22	9	10
Malaria	3	2	2	14	26	26
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	13	10	10
Haemophilus Influenzae B infection	0	0	0	1	0	0
Hand, Foot And Mouth Disease	442	955	548	3962	10724	5473
Legionellosis	0	0	0	5	8	7
Measles	1	0	0	2	17	17
Melioidosis	7	0	2	20	7	11
Meningococcal Disease	0	0	0	1	0	1
Mumps	11	6	13	142	164	164
Pertussis	0	1	0	4	16	6
Pneumococcal Disease (invasive)	2	1	1	41	43	40
Rubella	1	2	2	14	22	42
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	3	0	1	14	11	16
Viral hepatitis C	4	0	0	6	2	2
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2395	2935	2791			
Acute conjunctivitis	106	110	123			
Acute Diarrhoea	454	486	458			
Chickenpox	15	20	NA			
<b>HIV/STI/TB NOTIFICATIONS*</b>						
	2013	Feb		Cumulative 2013		
HIV/AIDS	27			60		
Legally Notifiable STIs**	564			1088		
Tuberculosis	114			262		

\* Numbers are preliminary. Please check with MOH before quoting these figures.

\*\* 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).

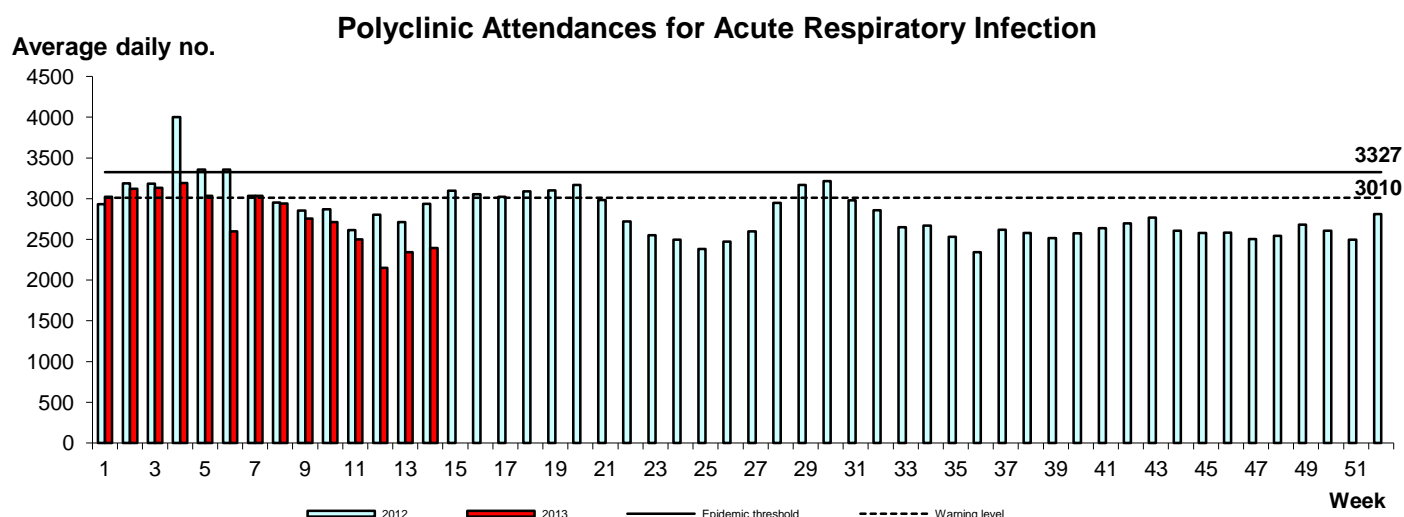
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 31 Mar - 6 Apr 2013		Cumulative first 13 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	8	Imported : sporadic	99	Imported : 15 sporadic
		Local : 5 sporadic		Local : 84 sporadic
		Pending Investigation : 3		
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
		Pending Investigation :		
Paratyphoid	2	Imported : 2 sporadic	9	Imported : 9 sporadic
		Local : sporadic		Local : sporadic
		Pending Investigation :		
Salmonellosis (non-enteric fevers)	39	Imported : 2 sporadic	359	Imported : 30 sporadic
		Local : 21 sporadic		Local : 328 sporadic
		Pending Investigation : 16		
Typhoid	1	Imported : 1 sporadic	26	Imported : 25 sporadic
		Local : sporadic		Local : 1 sporadic
		Pending Investigation :		
Viral Hepatitis A	1	Imported : sporadic	26	Imported : 16 sporadic
		Local : 1 sporadic		Local : 10 sporadic
		Pending Investigation :		
Viral Hepatitis E	1	Imported : sporadic	20	Imported : 14 sporadic
		Local : 1 sporadic		Local : 5 sporadic
		Pending Investigation :		
VECTOR-BORNE DISEASES				
Chikungunya Fever	6	Imported : 1 sporadic	28	Imported : 6 sporadic
		Local : 4 sporadic		Local : 22 sporadic
		Pending Investigation :1		
Dengue Fever	402	Active Clusters  <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	3418	
Dengue Haemorrhagic Fever	4		18	
Malaria	3	Imported : 2 sporadic	11	Imported : 11 sporadic
		Local : sporadic		Local : sporadic
		Pending Investigation : 1		
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported : sporadic	12	Imported : 1 sporadic
		Local : sporadic		Local : 11 sporadic
		Pending Investigation : 1		
Legionellosis	0	Imported : sporadic	5	Imported : 1 sporadic
		Local : sporadic		Local : 4 sporadic
		Pending Investigation :		
Melioidosis	7	Imported : 1 sporadic	13	Imported : 1 sporadic
		Local : 1 sporadic		Local : 11 sporadic
		Pending Investigation : 5		
Meningococcal Disease	0	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
		Pending Investigation:		
OTHER DISEASES				
Viral hepatitis B	3	Imported : 1 sporadic	11	Imported : 1 sporadic
		Local : sporadic		Local : 10 sporadic
		Pending Investigation : 2		
Viral hepatitis C	4	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : sporadic
		Pending Investigation : 4		

## Influenza Situation in Singapore 2013

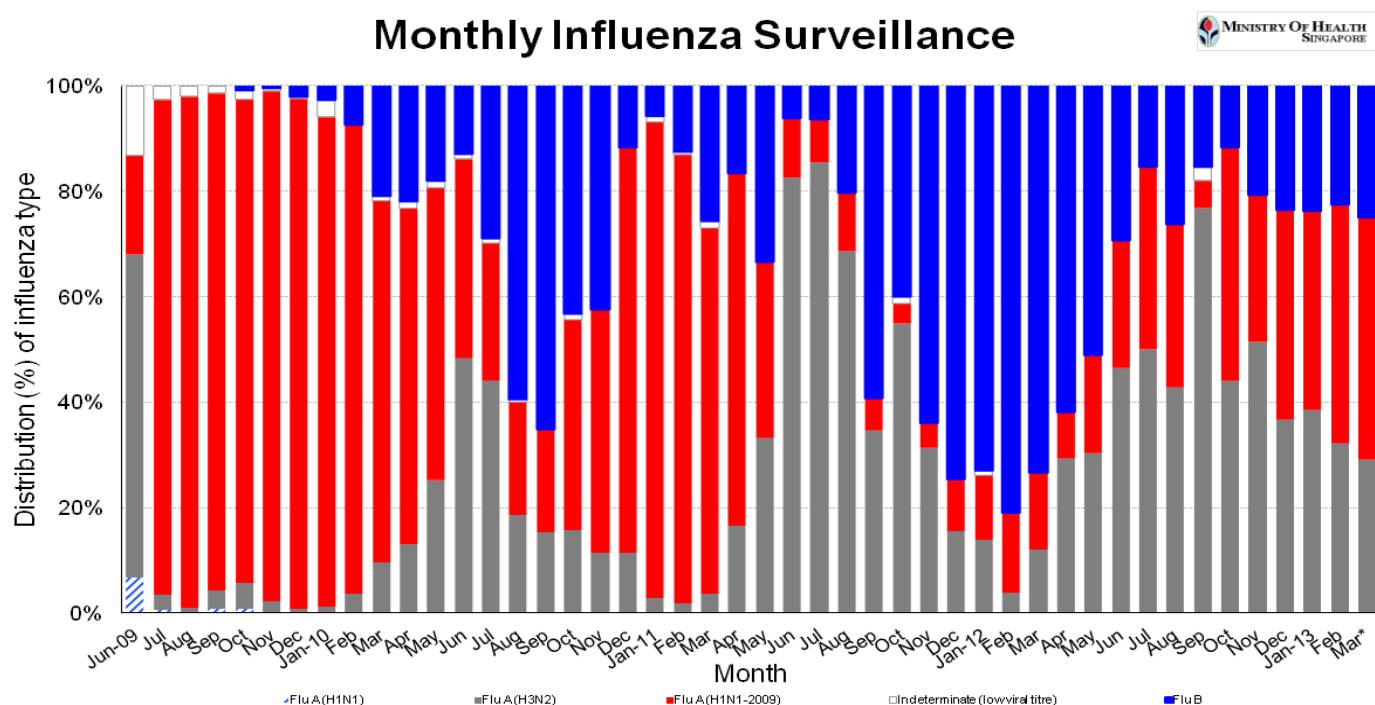
Influenza indicators for E-week 14 (31 March - 06 April 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI remained stable at 2,395 (over 5.5 working days) in E-week 14, compared to 2,343 (over 4.5 working days) in E-week 13, remaining below the warning level.

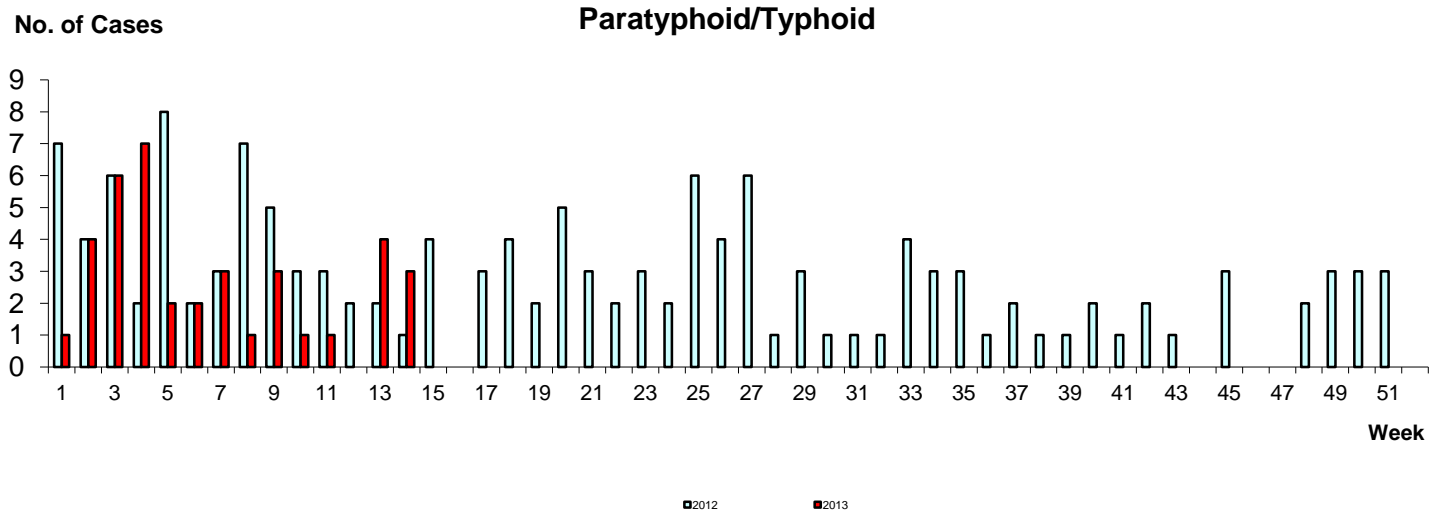


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

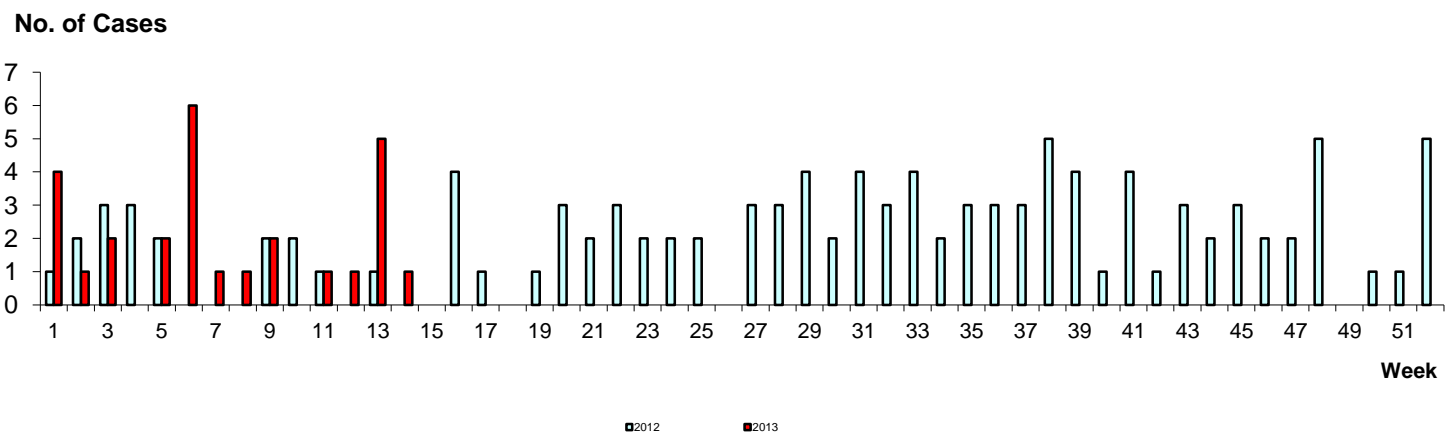
The overall prevalence of Influenza among ILI samples (n=72) in the community was 31.9% in the past 4 weeks. Of all the influenza virus isolates in March 2013, influenza A(H3N2), influenza A(H1N1-2009), and influenza B comprised 29.2%, 45.8% and 25.% respectively.



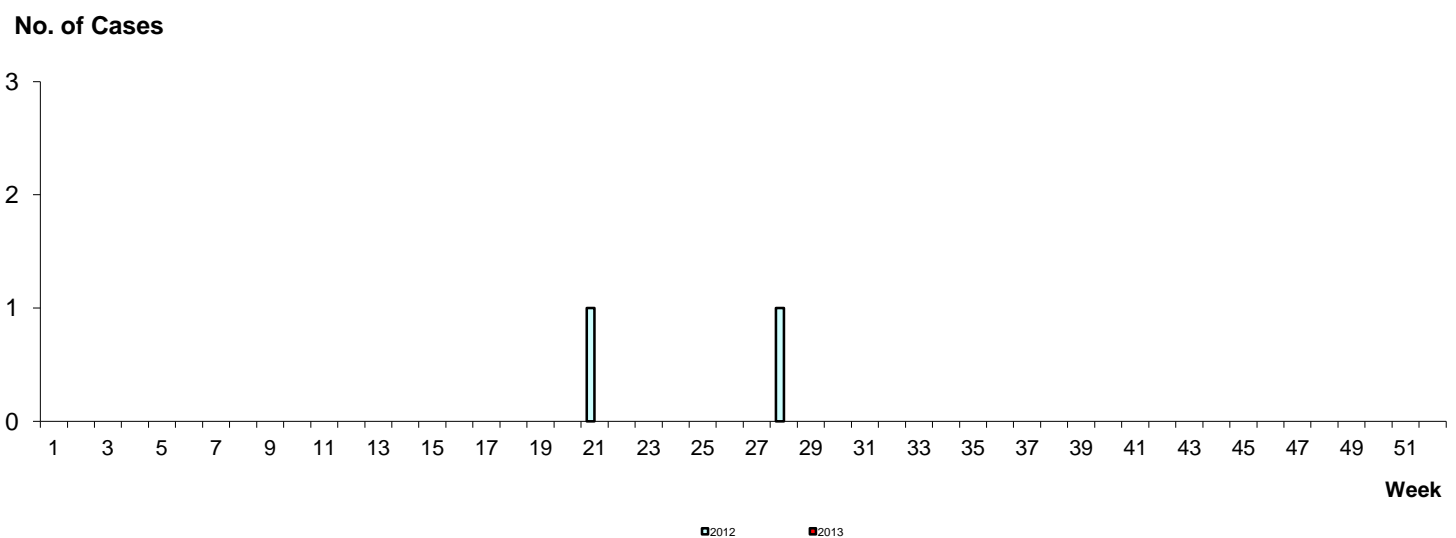
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



## Viral Hepatitis A



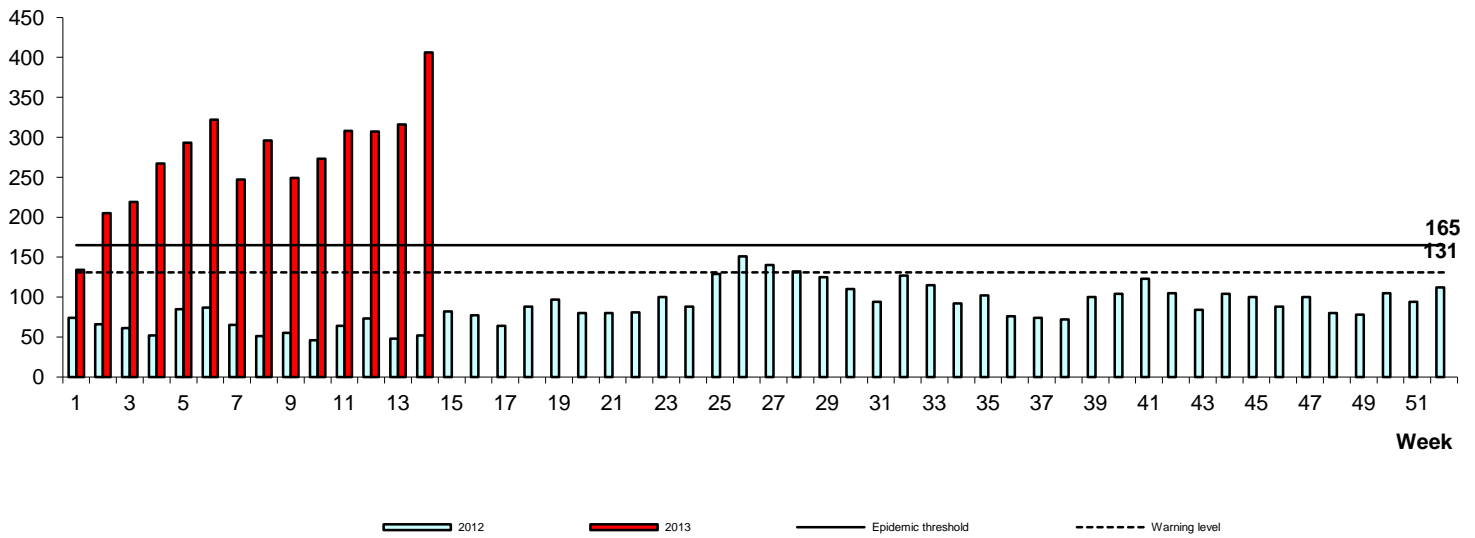
## Cholera



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

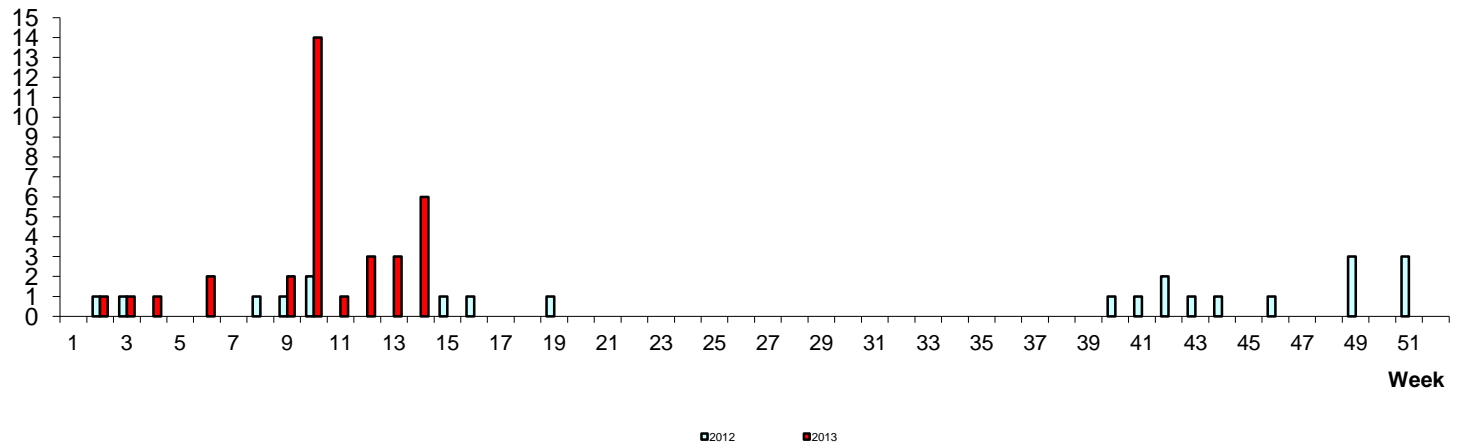
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



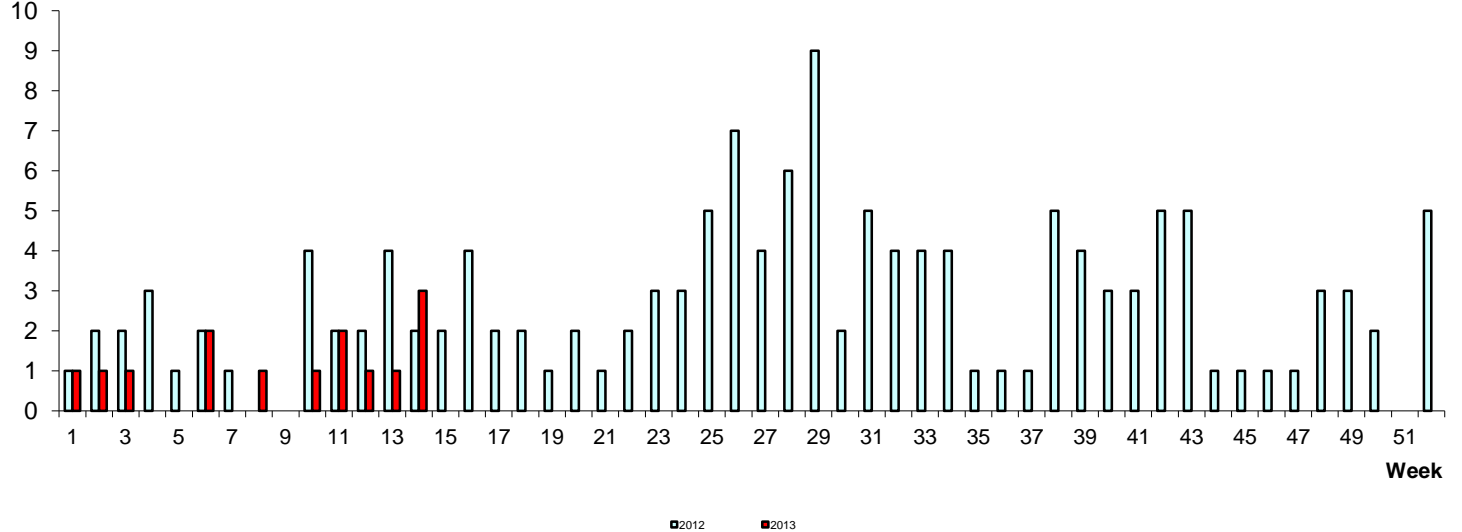
No. of Cases

### Chikungunya Fever

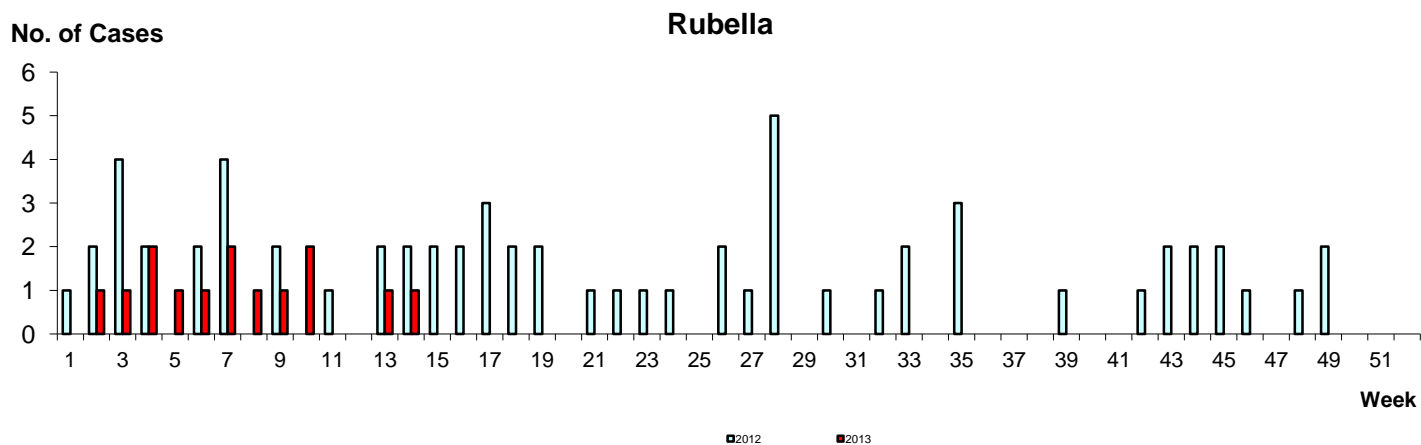
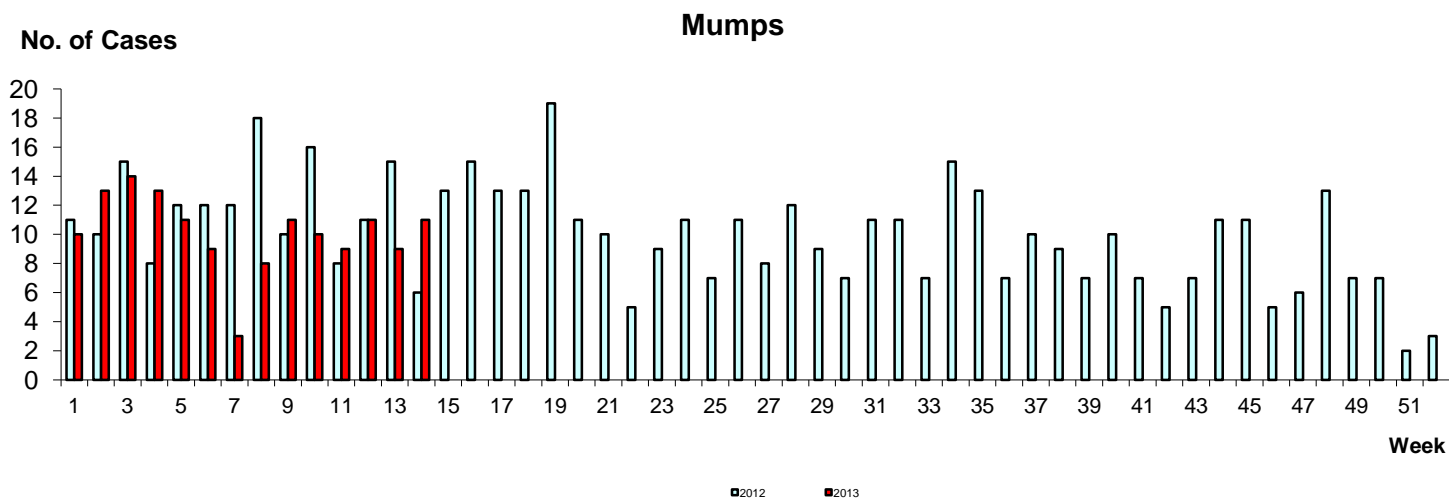
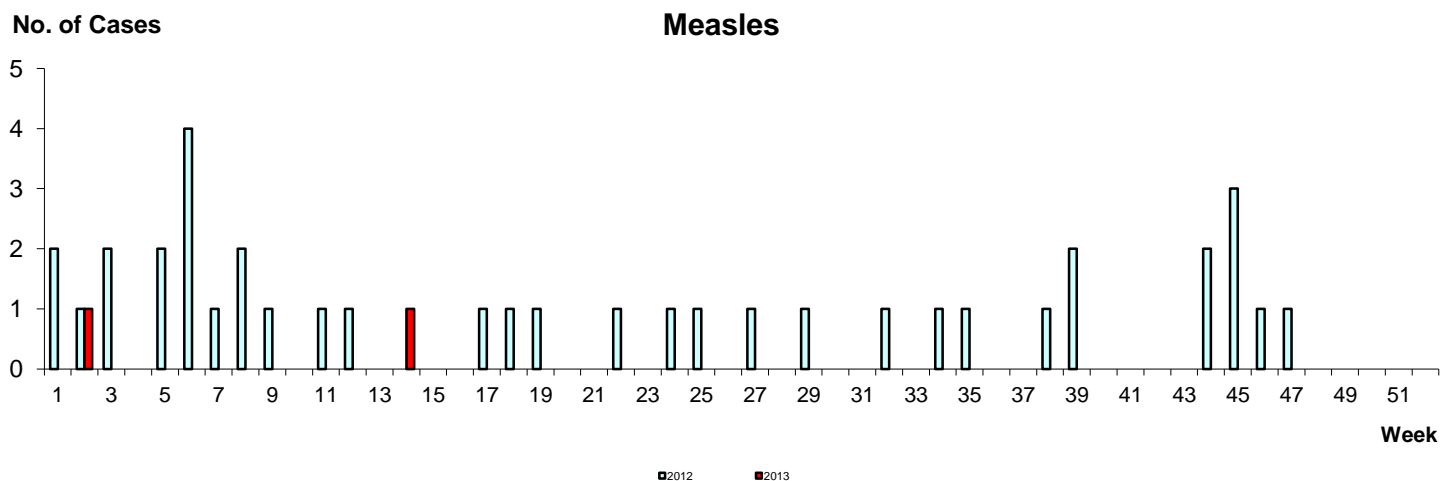


No. of Cases

### Malaria

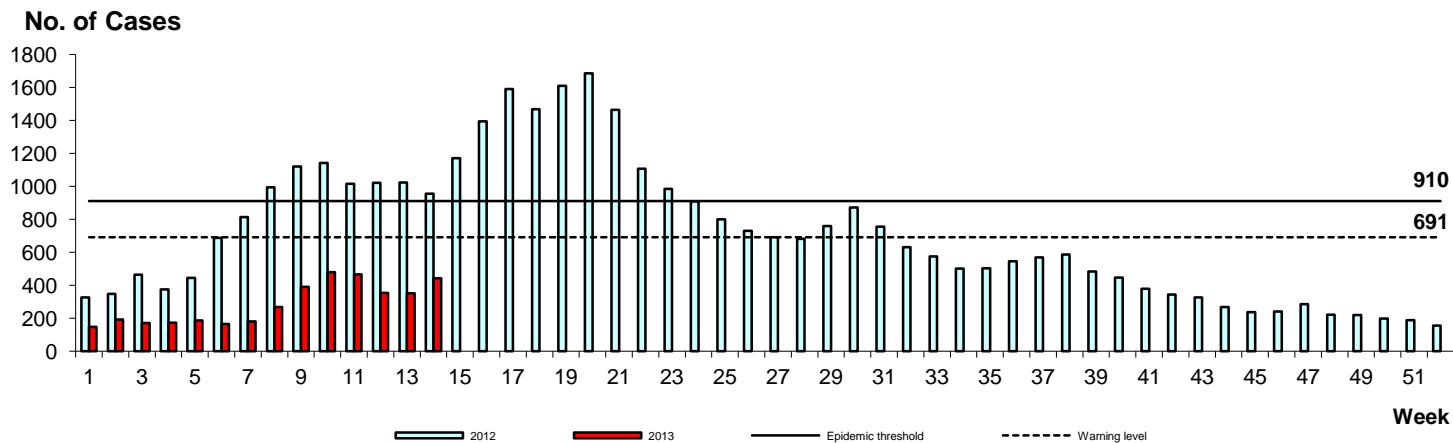


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



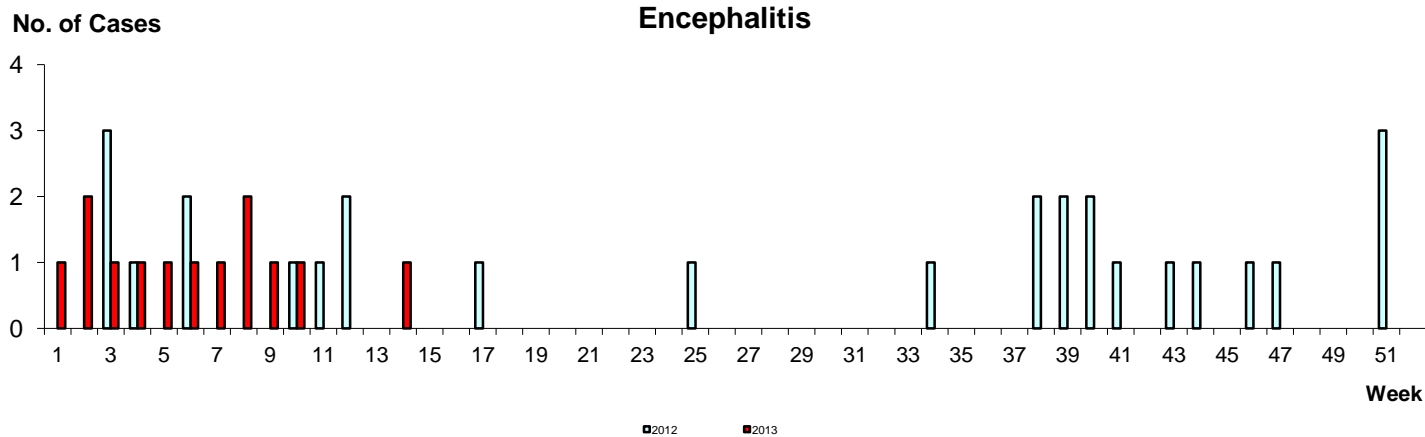
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

### Hand, Foot & Mouth Disease

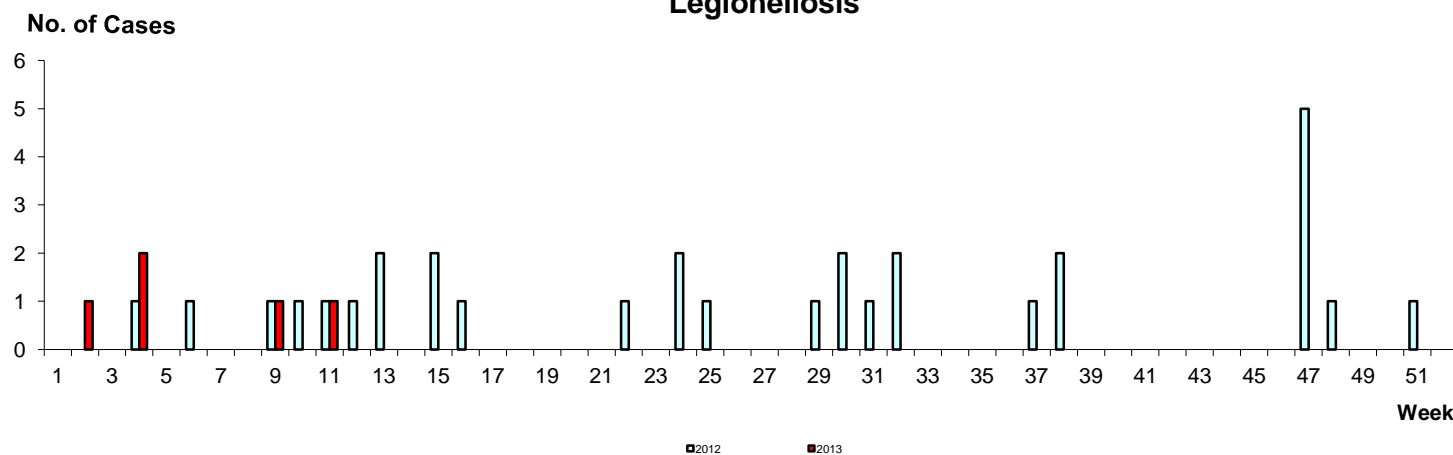


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

### Encephalitis



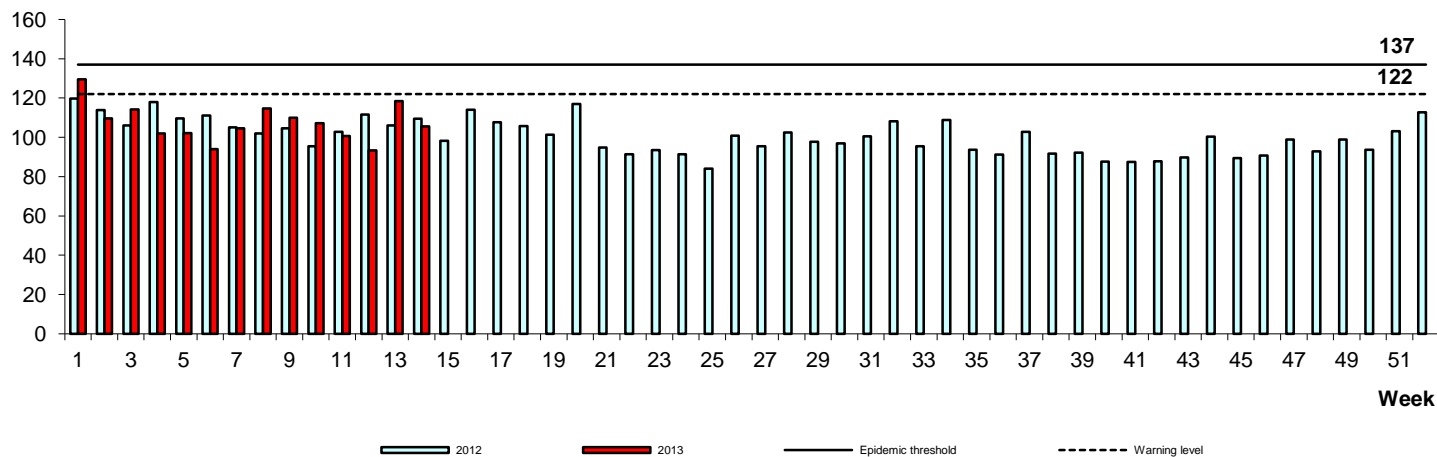
### Legionellosis



## POLYCLINIC ATTENDANCES, 2012-2013

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

