



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 13 24 - 30 Mar 2013

	E Week 13			Cumulative first 13 Weeks		
	2013	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	1	14	7	99	106	64
Cholera	0	0	0	0	0	0
Paratyphoid	0	0	0	9	23	10
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	23	27	21	360	345	273
Typhoid	3	2	2	25	31	24
Viral Hepatitis A	5	1	1	26	17	20
Viral Hepatitis E	2	2	2	21	23	23
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	3	0	0	28	6	15
Dengue Fever	315	48	69	3419	818	1077
Dengue Haemorrhagic Fever	2	0	0	18	9	9
Malaria	1	4	4	11	24	24
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	12	10	10
Haemophilus Influenzae B infection	0	0	0	1	0	0
Hand, Foot And Mouth Disease	351	1022	652	3520	9769	4925
Legionellosis	0	2	0	5	8	7
Measles	0	0	0	1	17	17
Melioidosis	2	0	1	13	7	9
Meningococcal Disease	0	0	0	1	0	1
Mumps	9	15	15	131	158	158
Pertussis	0	1	0	4	15	6
Pneumococcal Disease (invasive)	8	0	2	39	42	39
Rubella	1	2	3	13	20	40
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	4	2	1	11	11	15
Viral hepatitis C	6	0	0	6	2	1
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2343	2711	2763			
Acute conjunctivitis	118	106	120			
Acute Diarrhoea	456	477	439			
Chickenpox	18	17	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).

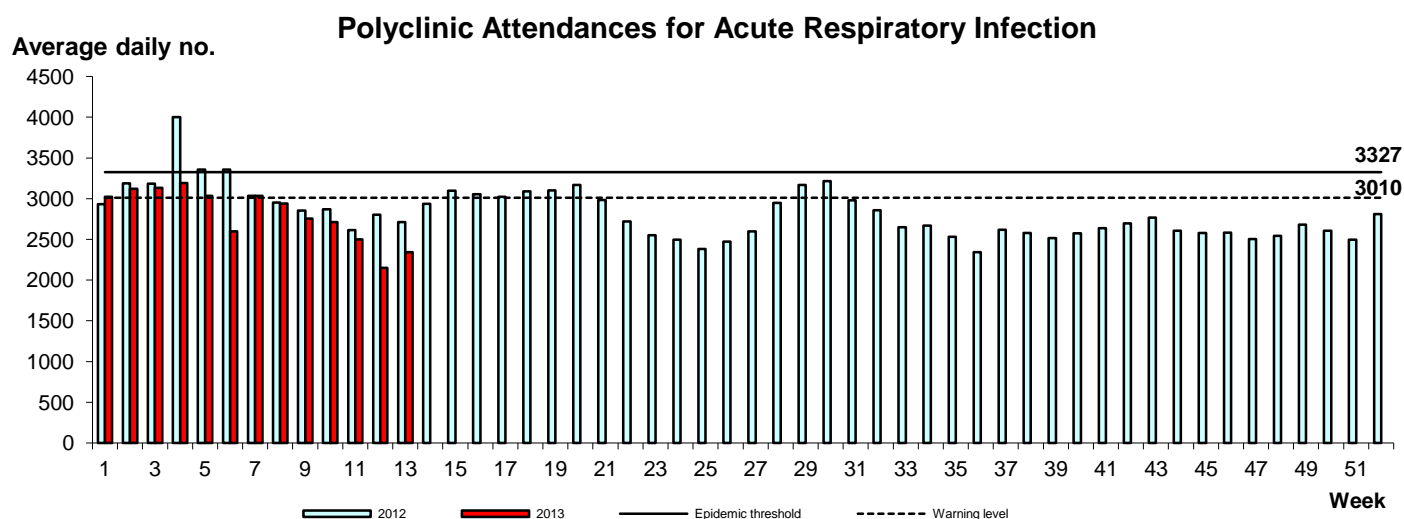
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 13 24 - 30 Mar 2013		Cumulative first 12 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	1	Imported : sporadic	98	Imported : 15 sporadic
		Local : 1 sporadic		Local : 83 sporadic
	Pending Investigation :		Pending Investigation :	
Cholera	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	9	Imported : 9 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	23	Imported : 3 sporadic	337	Imported : 26 sporadic
		Local : 13 sporadic		Local : 311 sporadic
	Pending Investigation : 7		Pending Investigation :	
Typhoid	3	Imported : 3 sporadic	22	Imported : 21 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	5	Imported : 3 sporadic	21	Imported : 13 sporadic
		Local : 2 sporadic		Local : 8 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	2	Imported : sporadic	19	Imported : 13 sporadic
		Local : sporadic		Local : 5 sporadic
	Pending Investigation : 2		Pending Investigation : 1	
VECTOR-BORNE DISEASES				
Chikungunya Fever	3	Imported : 1 sporadic	25	Imported : 5 sporadic
		Local : 2 sporadic		Local : 20 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	315	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	3104	
Dengue Haemorrhagic Fever	2		16	
Malaria	1	Imported : sporadic	10	Imported : 10 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	12	Imported : 1 sporadic
		Local : sporadic		Local : 11 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	5	Imported : 1 sporadic
		Local : sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation :	
Melioidosis	2	Imported : sporadic	11	Imported : 1 sporadic
		Local : 1 sporadic		Local : 9 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Meningococcal Disease	0	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	4	Imported : sporadic	7	Imported : 1 sporadic
		Local : 2 sporadic		Local : 6 sporadic
	Pending Investigation : 2		Pending Investigation :	
Viral hepatitis C	6	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 6		Pending Investigation :	

## Influenza Situation in Singapore 2013

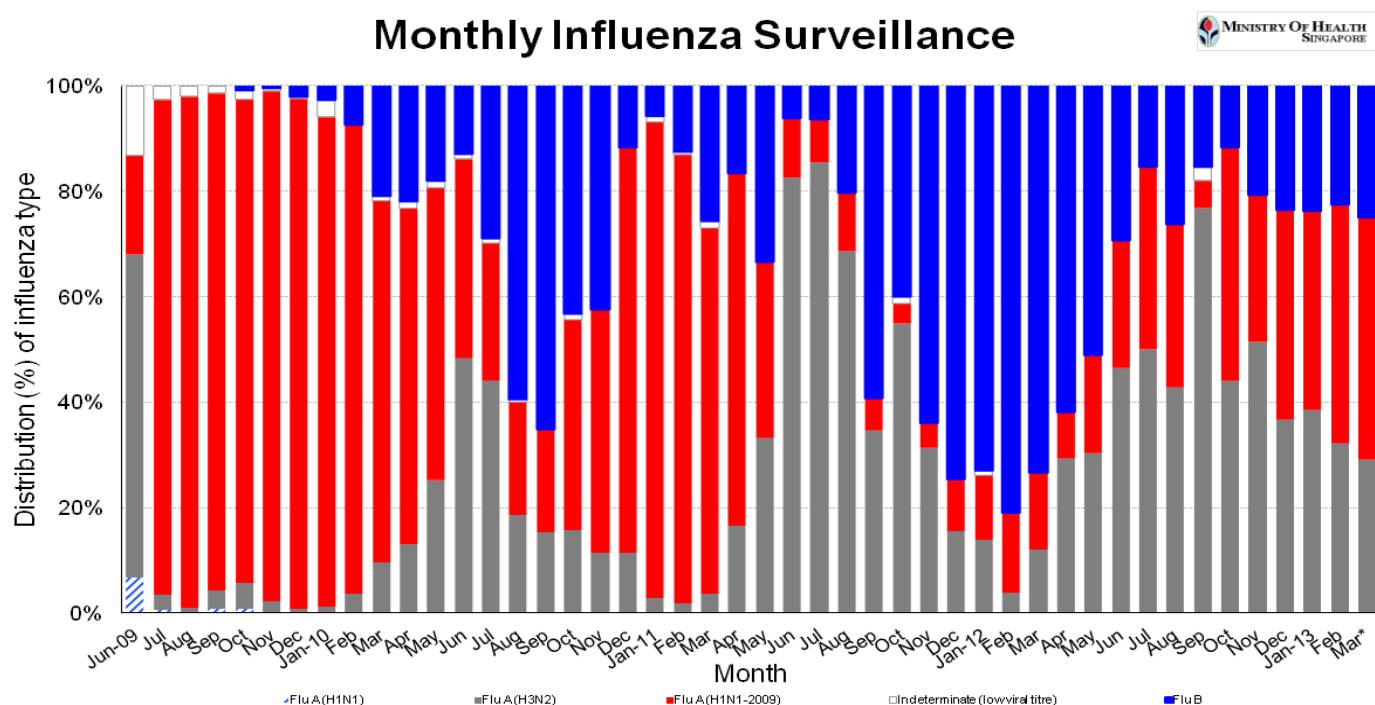
Influenza indicators for E-week 13 (24 - 30 March 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI remained stable at 2,343 (over 4.5 working days) in E-week 13, compared to 2,148 (over 5.5 working days) in E-week 12, remaining below the warning level.

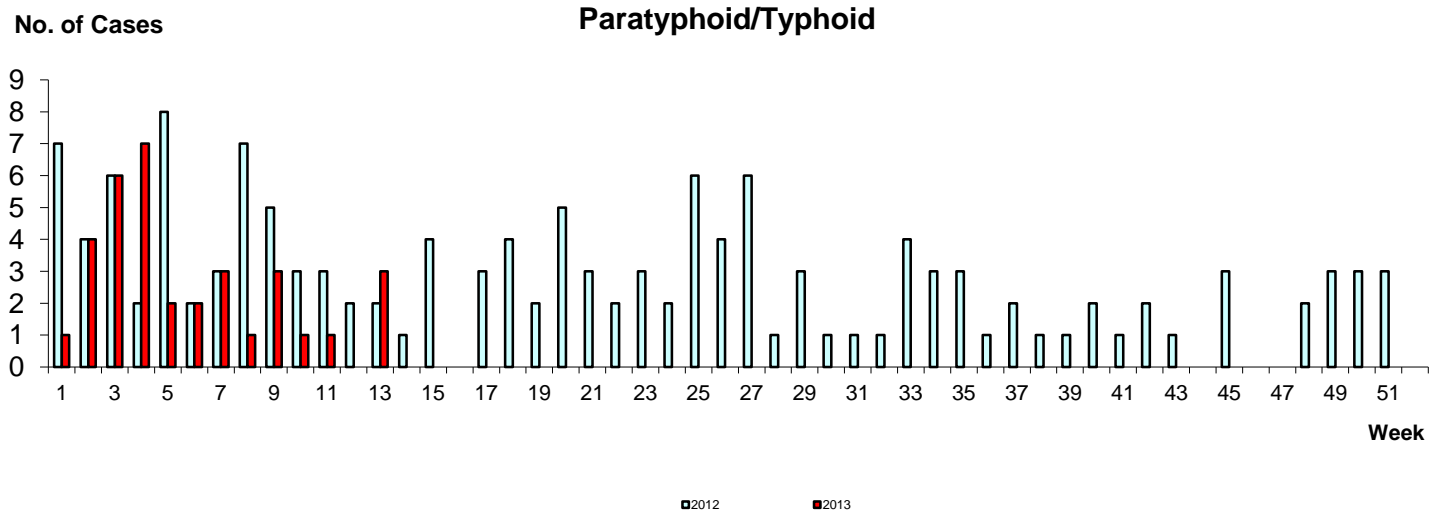


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

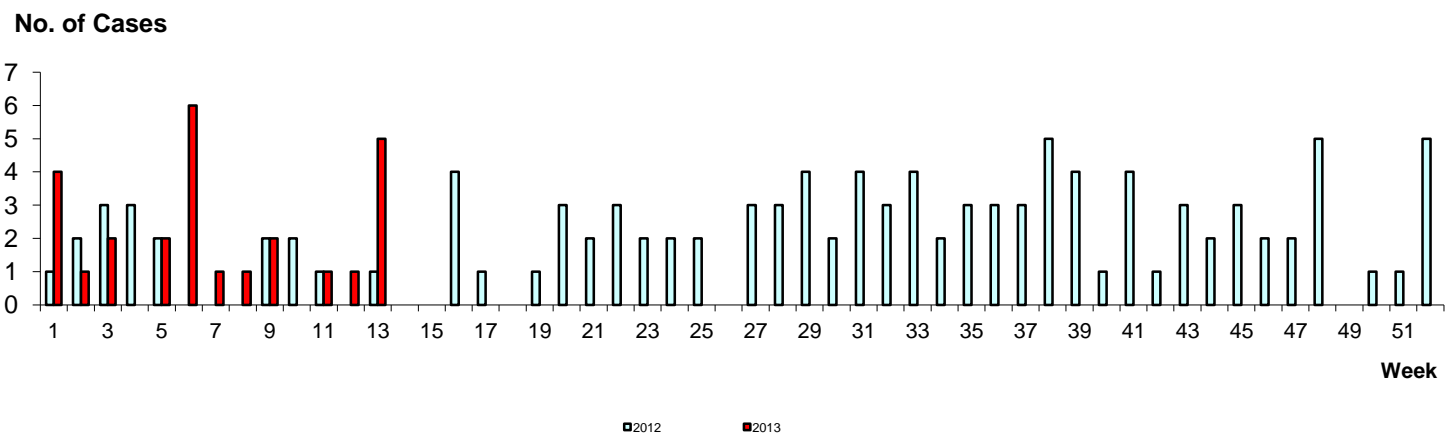
The overall prevalence of Influenza among ILI samples (n=74) in the community was 32.4% in the past 4 weeks. Of all the influenza virus isolates in February 2013, influenza A(H3N2), influenza A(H1N1-2009), and influenza B comprised 32.3%, 45.2% and 22.6% respectively.



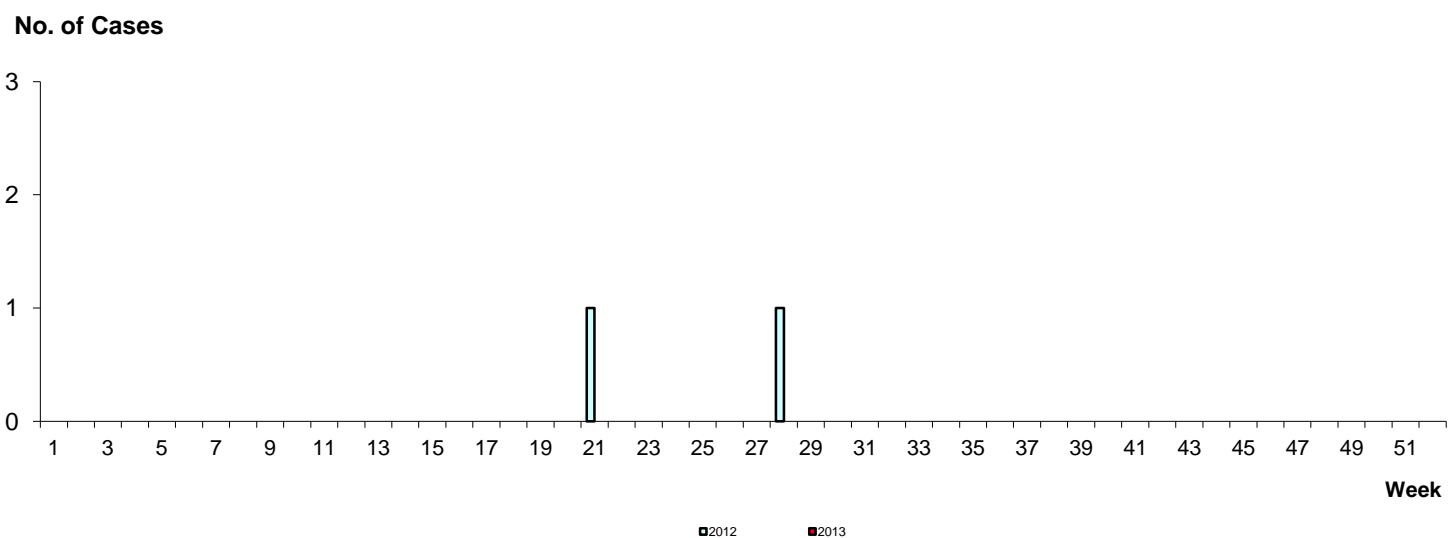
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



## Viral Hepatitis A



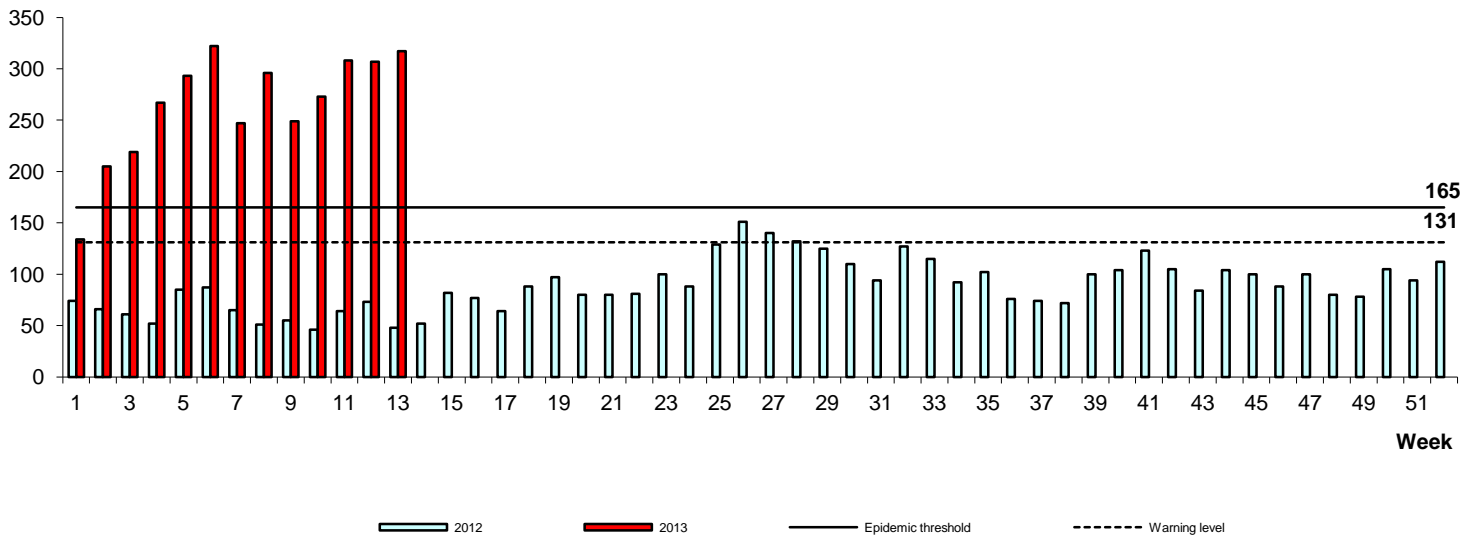
## Cholera



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

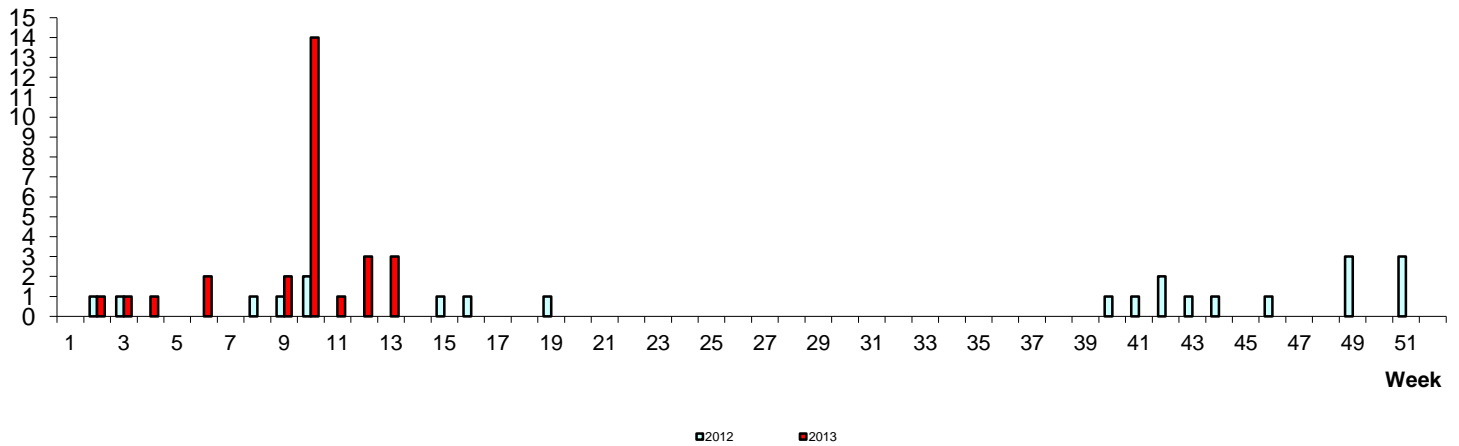
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



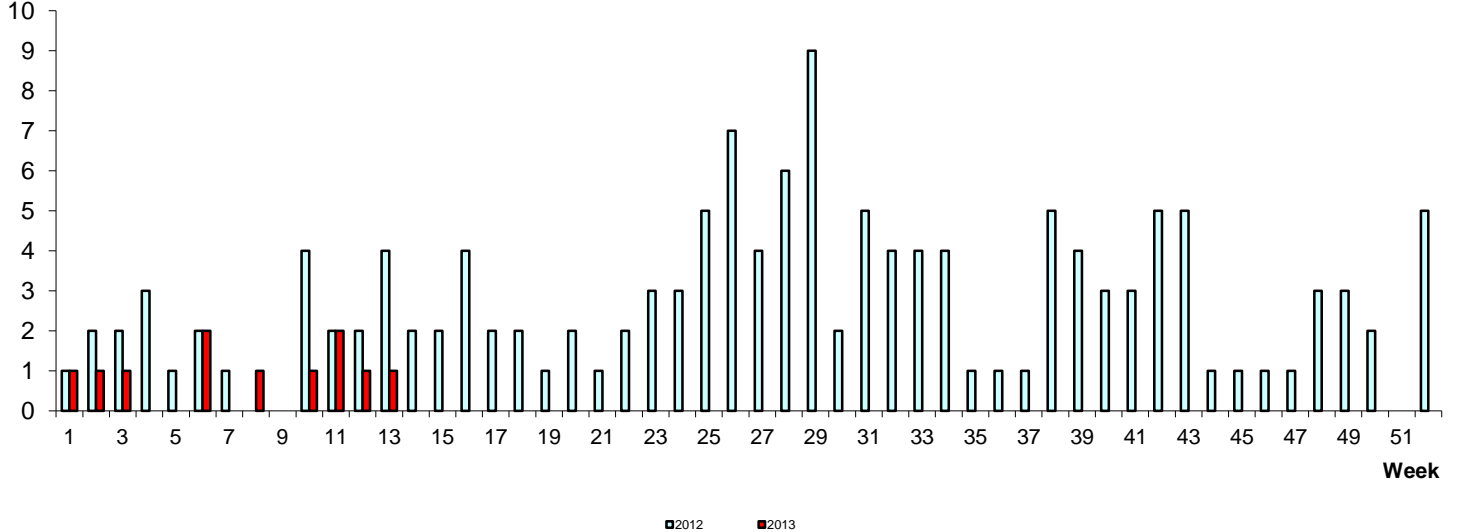
### Chikungunya Fever

No. of Cases

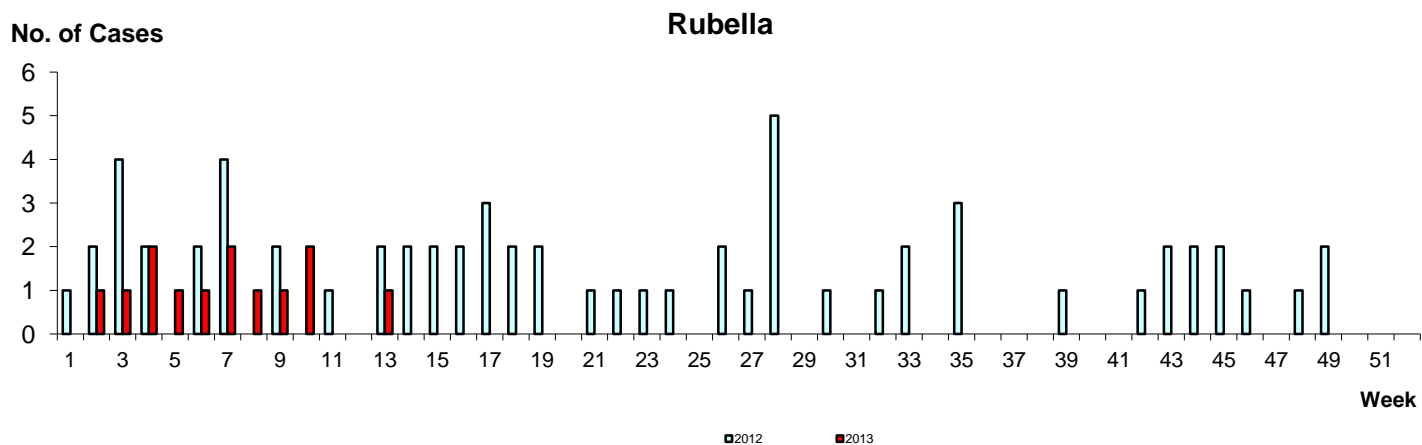
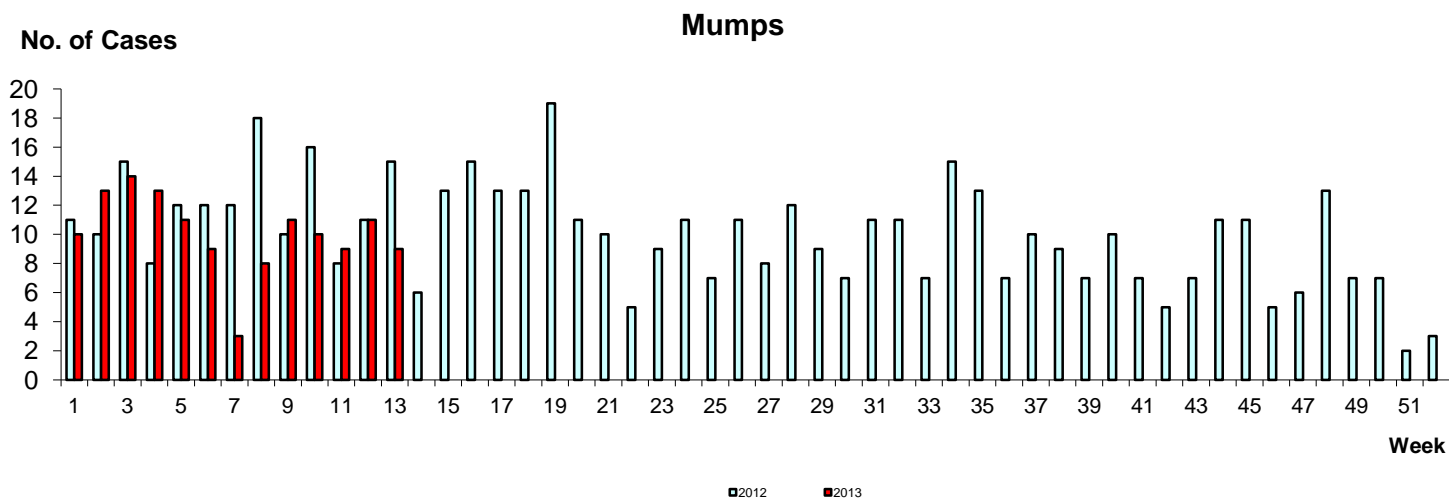
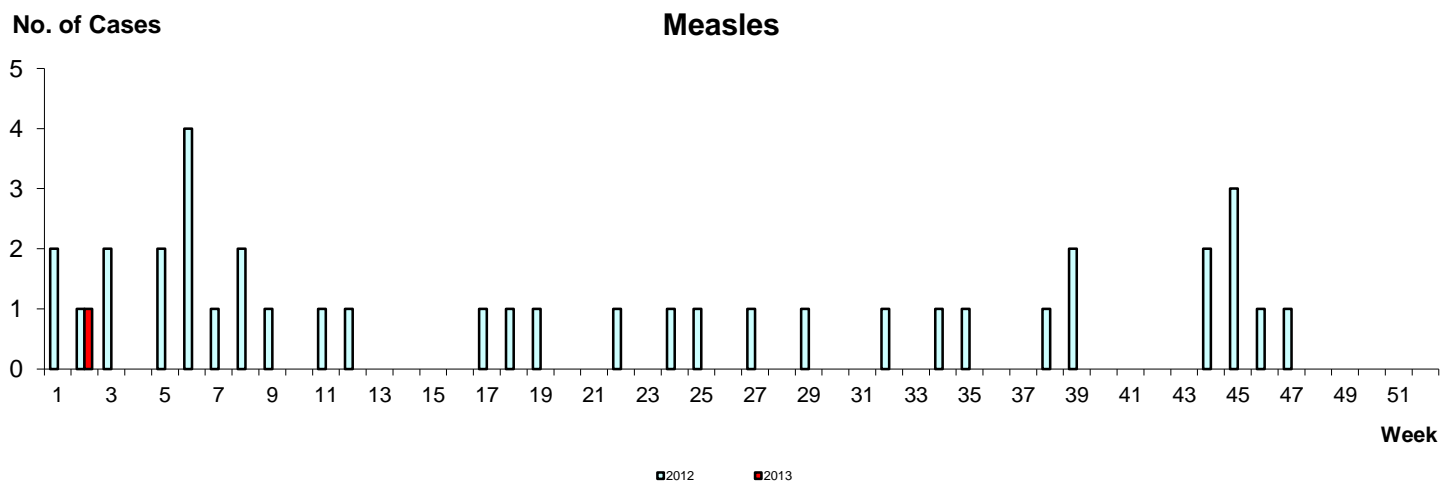


### Malaria

No. of Cases

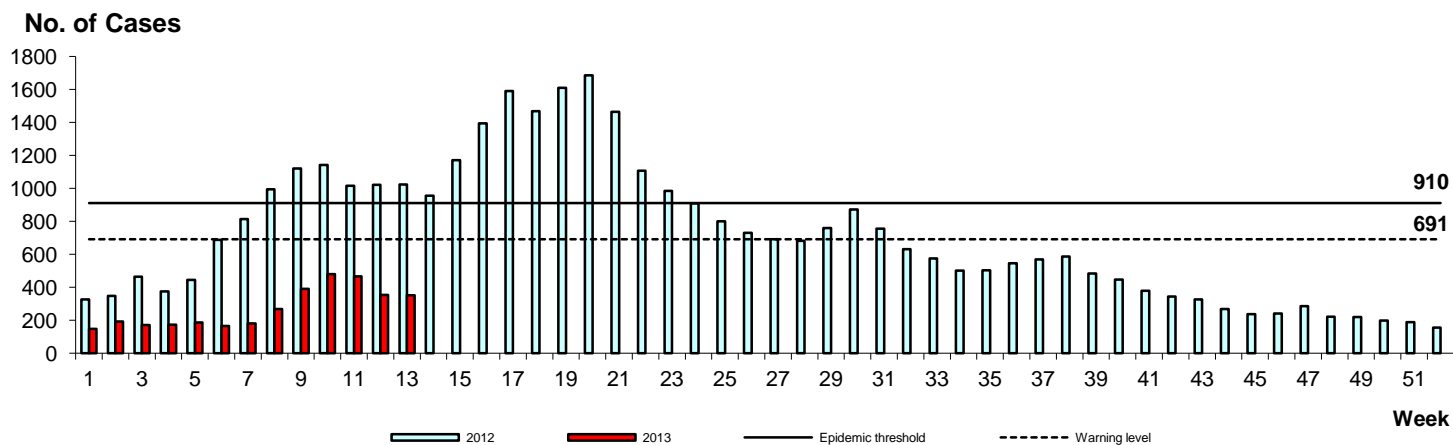


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



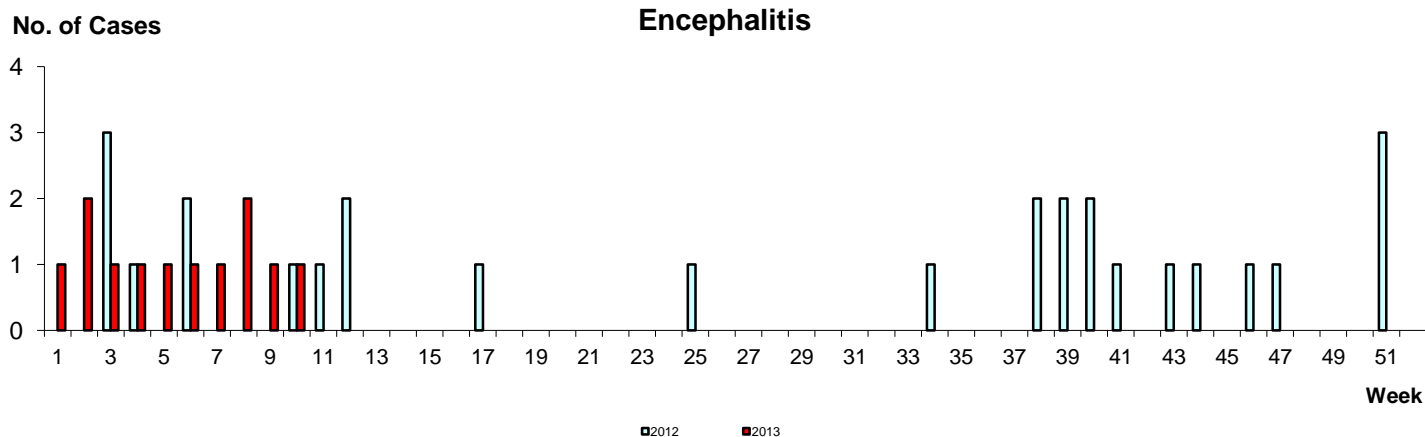
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

### Hand, Foot & Mouth Disease

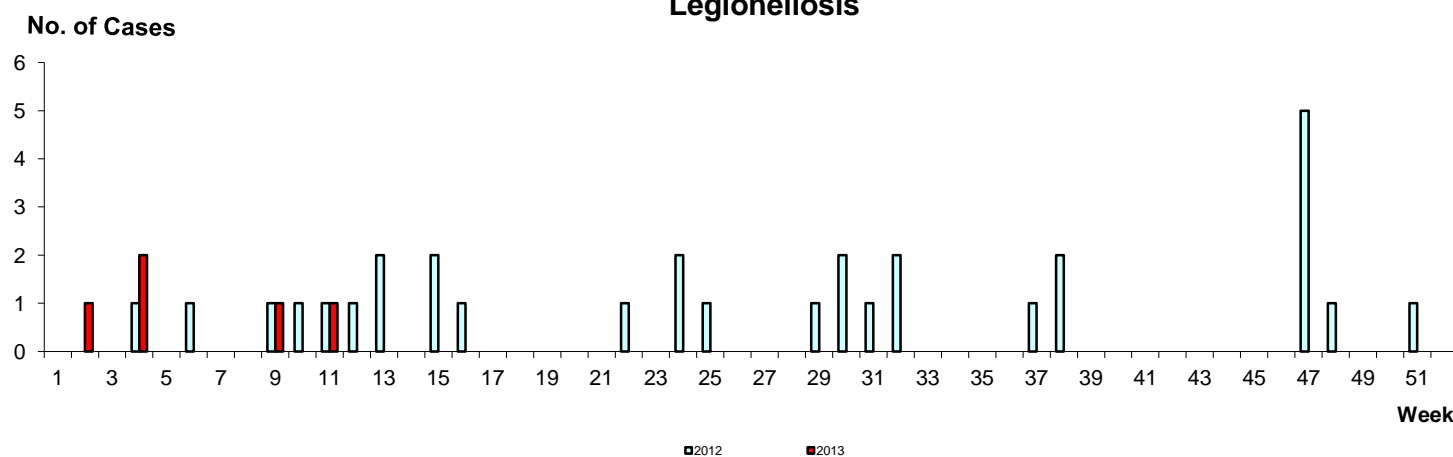


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

### Encephalitis



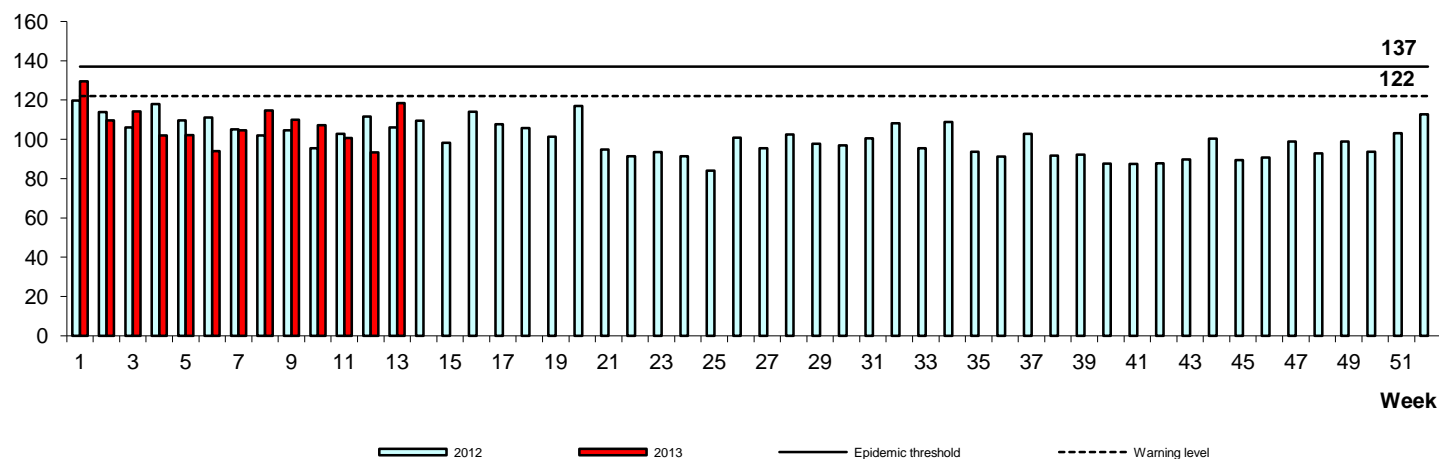
### Legionellosis



# POLYCLINIC ATTENDANCES, 2012-2013

## Conjunctivitis

Average daily no.



## Diarrhoeal Illness

Average daily no.

