



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 12 17 - 23 Mar 2013

	E Week 12			Cumulative first 12 Weeks		
	2013	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	4	5	5	98	92	60
Cholera	0	0	0	0	0	0
Paratyphoid	0	1	1	9	23	10
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	31	26	26	337	318	261
Typhoid	0	1	1	22	29	21
Viral Hepatitis A	1	0	0	21	16	19
Viral Hepatitis E	1	2	1	19	21	21
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	3	0	1	25	6	15
Dengue Fever	306	72	66	3106	770	1036
Dengue Haemorrhagic Fever	2	1	1	16	9	9
Malaria	1	2	2	10	20	20
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	2	1	12	10	10
Haemophilus Influenzae B infection	0	0	0	1	0	0
Hand, Foot And Mouth Disease	352	1021	585	3169	8747	4273
Legionellosis	0	1	1	5	6	6
Measles	0	1	1	1	17	17
Melioidosis	6	0	1	16	7	7
Meningococcal Disease	0	0	0	1	0	1
Mumps	11	11	12	122	143	143
Pertussis	0	3	2	4	14	6
Pneumococcal Disease (invasive)	0	3	4	31	42	37
Rubella	0	0	1	12	18	35
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	2	1	1	7	9	15
Viral hepatitis C	0	0	1	0	2	1
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2148	2803	2803			
Acute conjunctivitis	93	112	121			
Acute Diarrhoea	365	507	460			
Chickenpox	13	21	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).

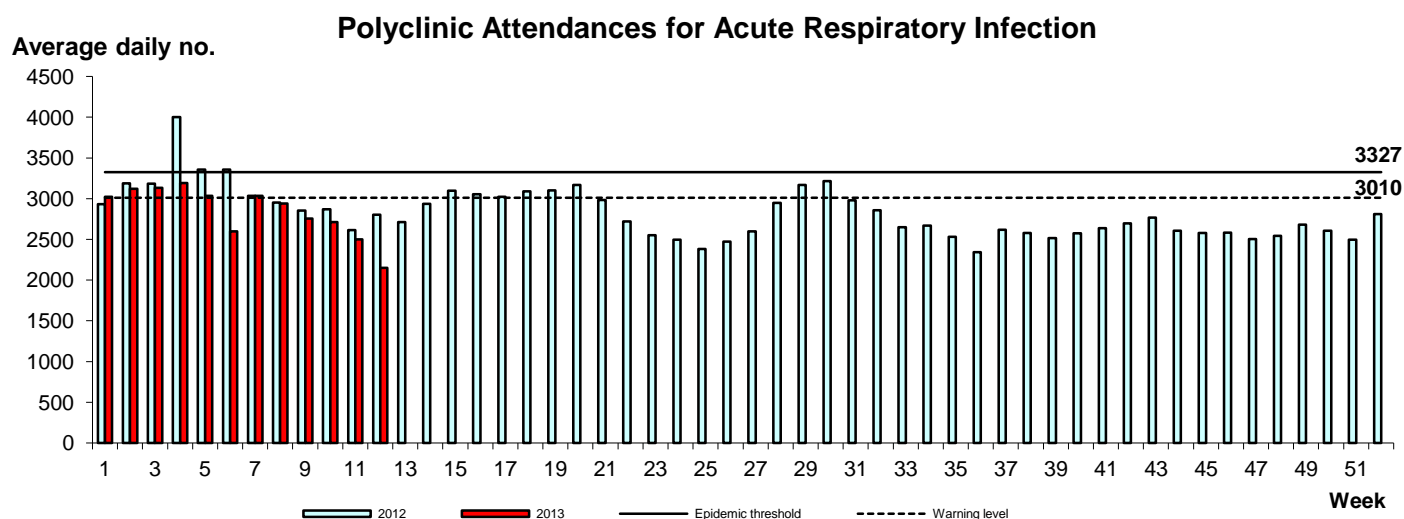
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 12 17 - 23 Mar 2013		Cumulative first 11 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	4	Imported : sporadic	94	Imported : 15 sporadic
		Local : 4 sporadic		Local : 79 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)	31	Imported : 1 sporadic	306	Imported : 25 sporadic
		Local : 29 sporadic		Local : 280 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Typhoid	0	Imported : sporadic	22	Imported : 21 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported : sporadic	20	Imported : 13 sporadic
		Local : 1 sporadic		Local : 7 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	1	Imported : 1 sporadic	18	Imported : 12 sporadic
		Local : sporadic		Local : 5 sporadic
	Pending Investigation :		Pending Investigation : 1	
VECTOR-BORNE DISEASES				
Chikungunya Fever	3	Imported : sporadic	22	Imported : 5 sporadic
		Local : 1 sporadic		Local : 7 sporadic
	Pending Investigation : 2		Pending Investigation : 10	
Dengue Fever	306	Active Clusters  <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	2800	
Dengue Haemorrhagic Fever	2		14	
Malaria	1	Imported : sporadic	9	Imported : 9 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 :	
Meloidosis	6	Imported : sporadic	10	Imported : 1 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation : 6		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	1	Imported : sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	2	Imported : sporadic	5	Imported : 1 sporadic
		Local : 2 sporadic		Local : 4 sporadic
	Pending Investigation :		Pending Investigation :	
Viral hepatitis C	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	

## Influenza Situation in Singapore 2013

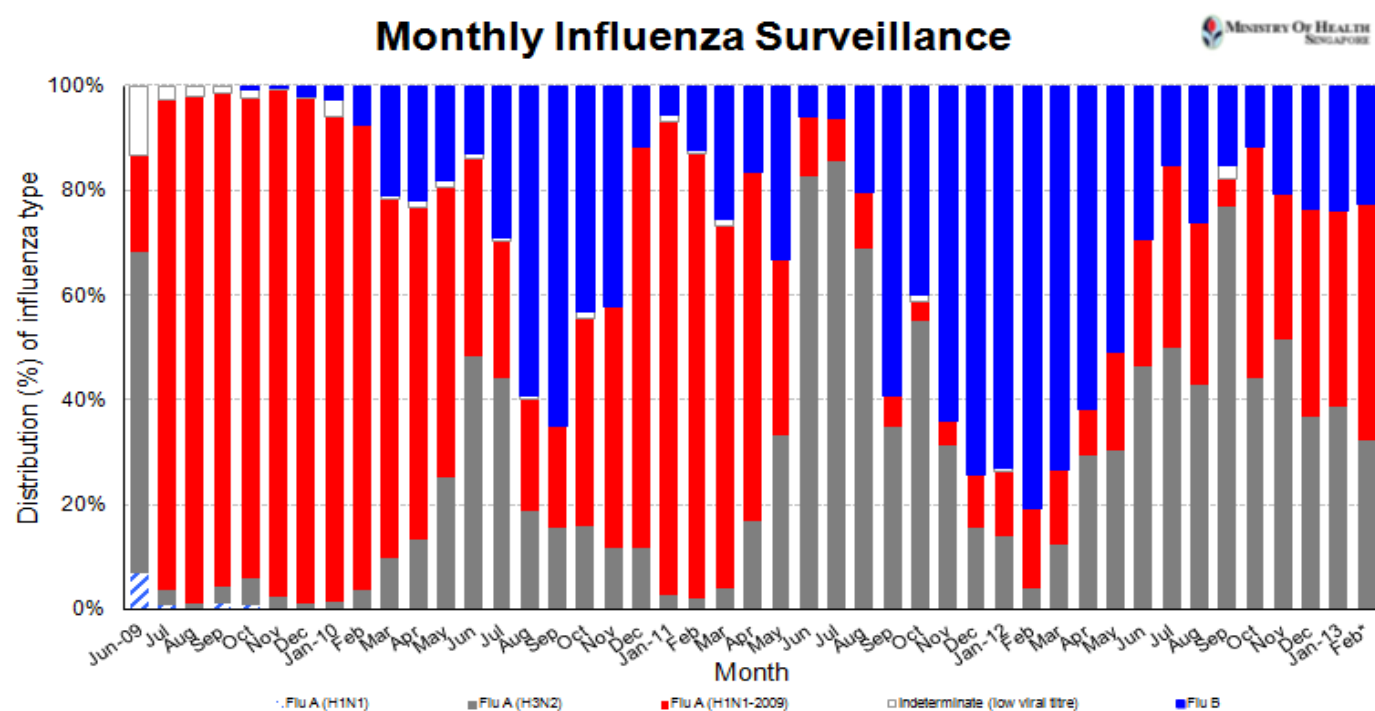
Influenza indicators for E-week 12 (17 - 23 March 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI remained stable at 2,148 (over 5.5 working days) in E-week 12, compared to 2,500 (over 5.5 working days) in E-week 11, remaining below the warning level.

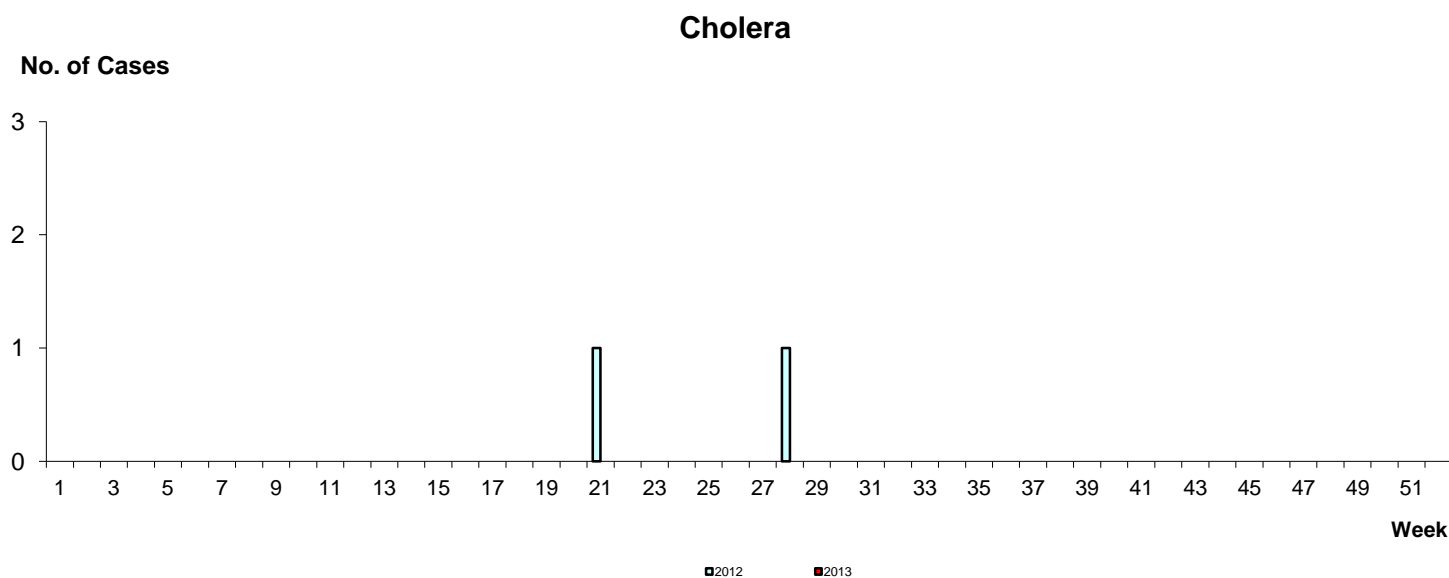
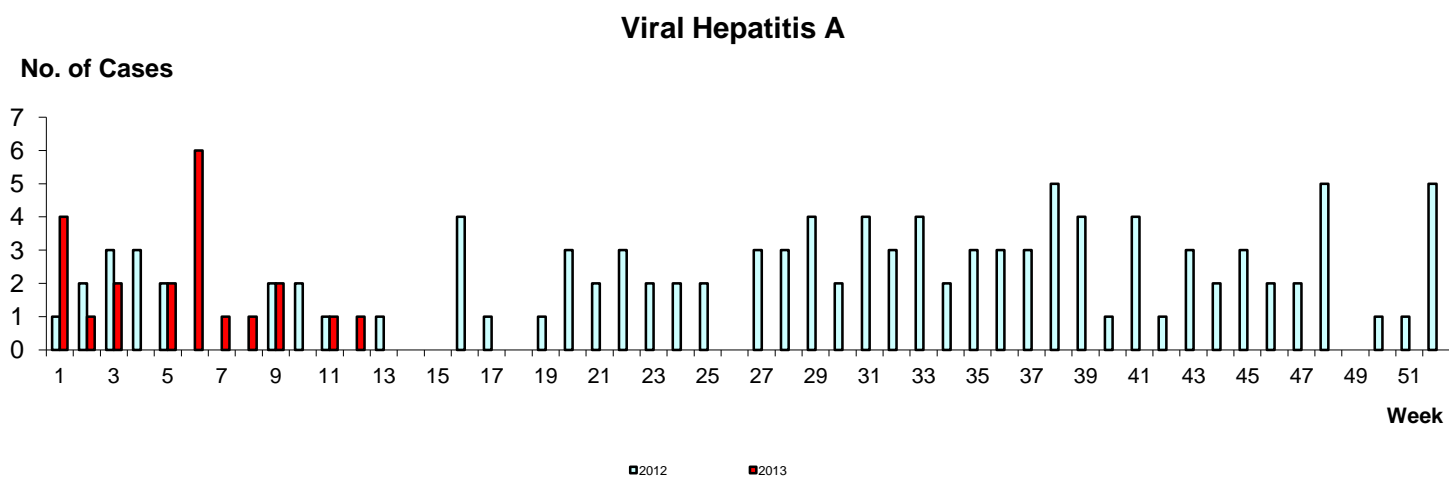
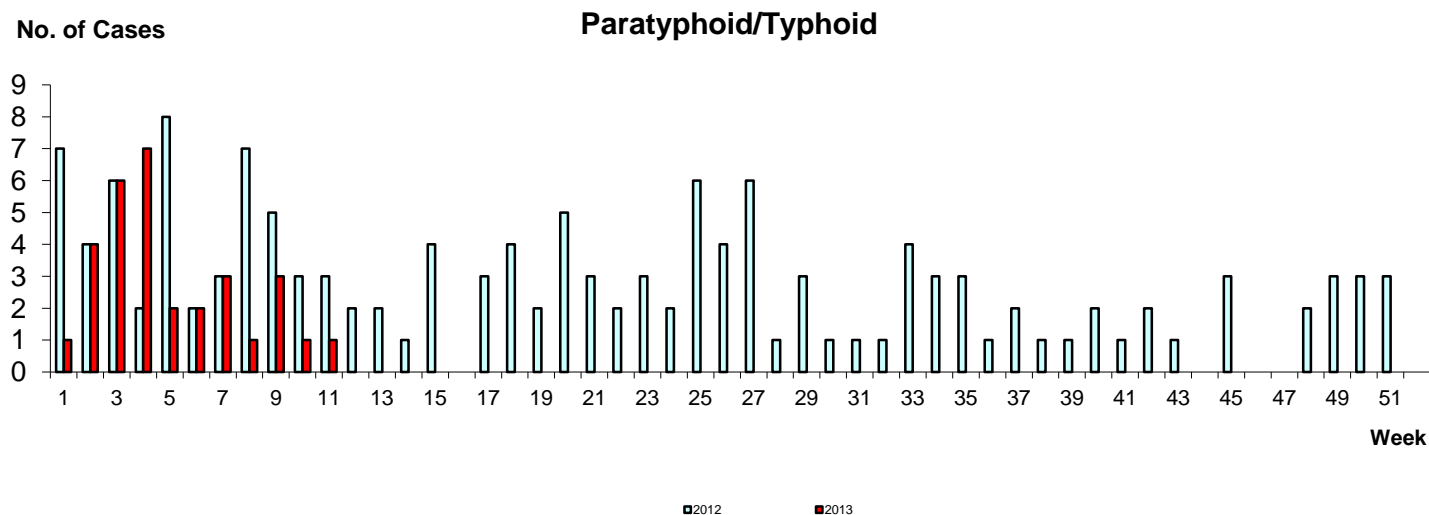


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among ILI samples (n=78) in the community was 30.8% 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.



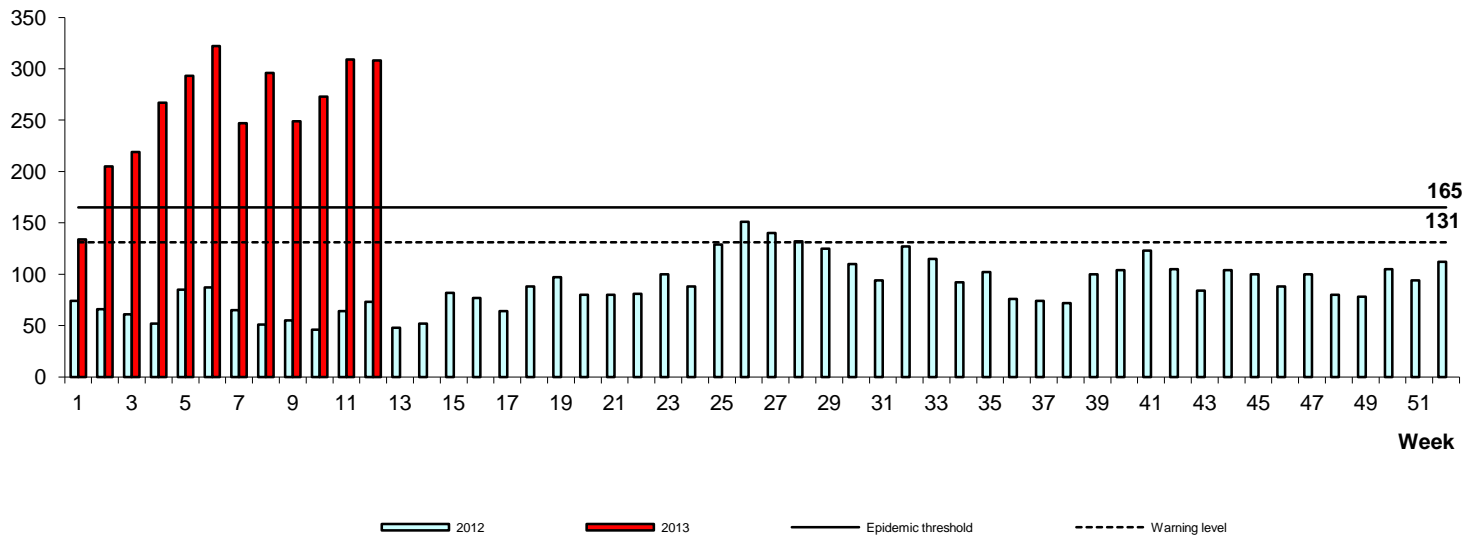
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



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

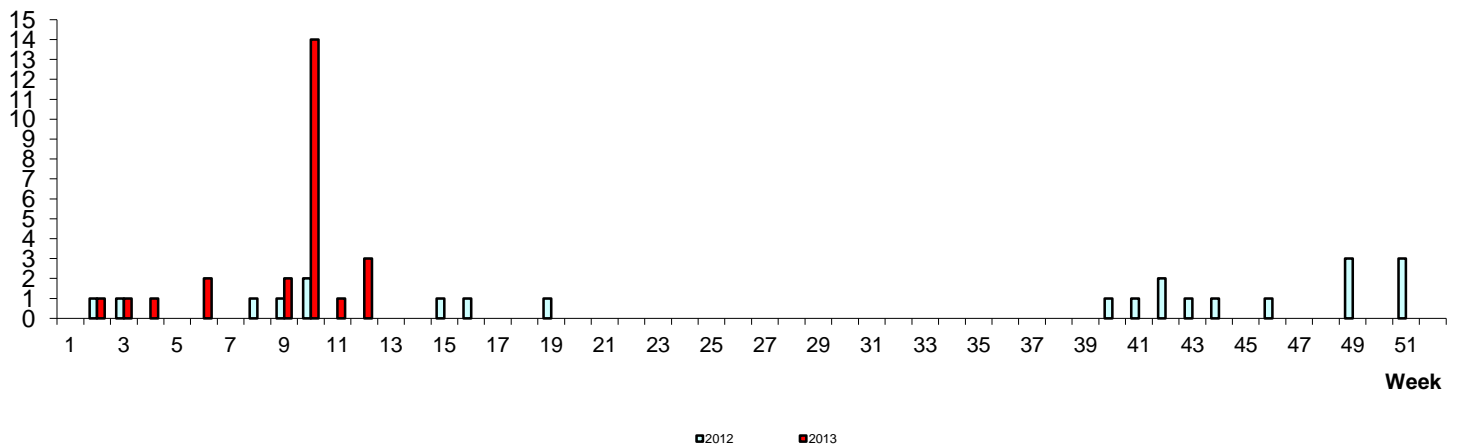
## Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



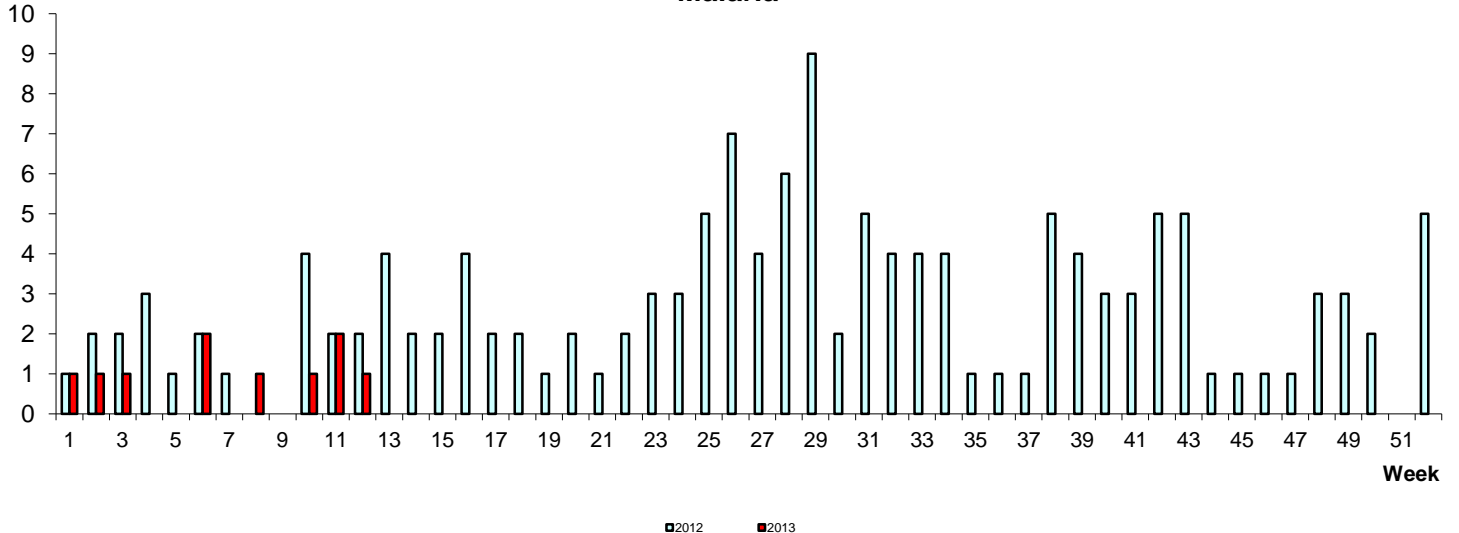
## Chikungunya Fever

No. of Cases

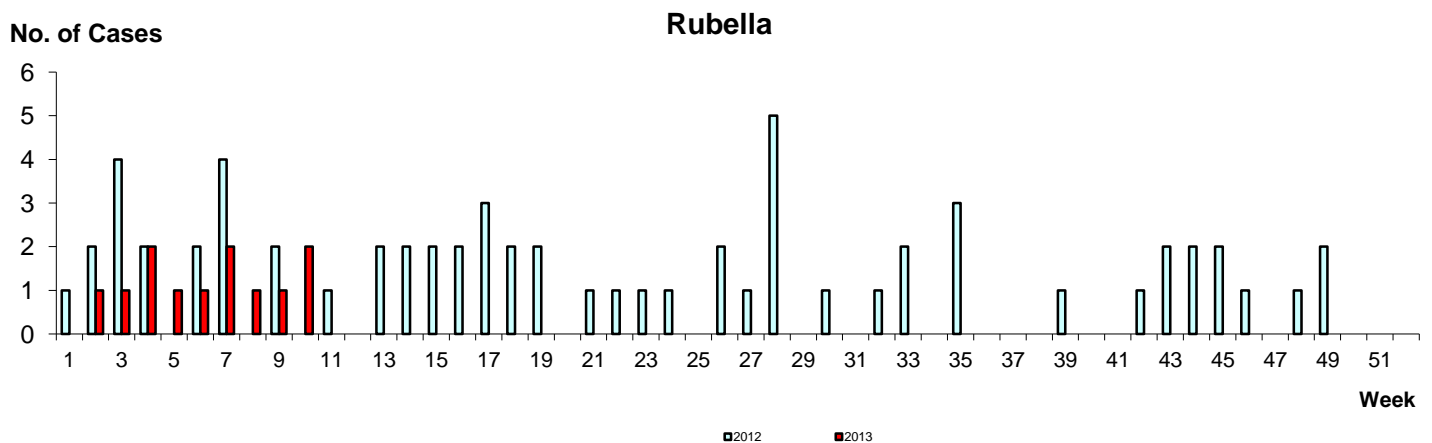
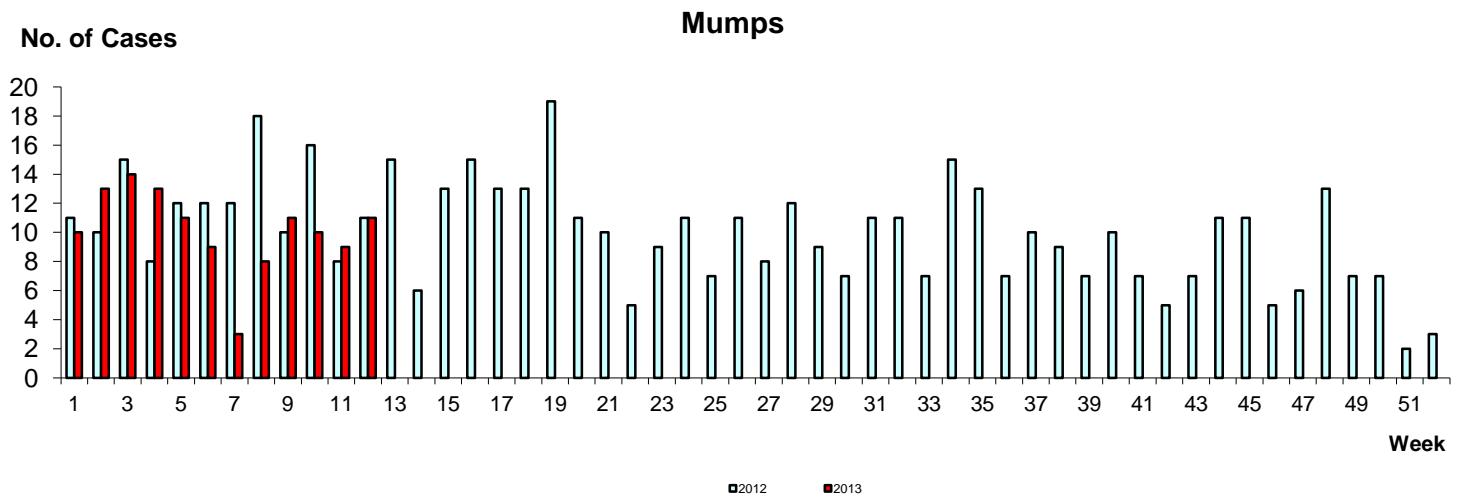
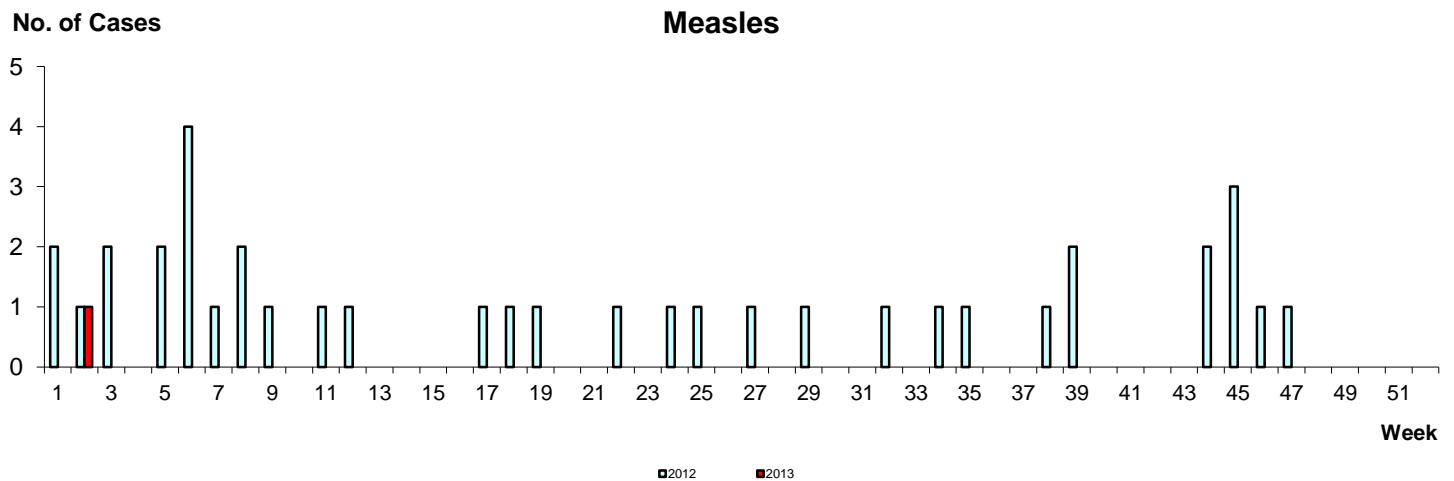


## Malaria

No. of Cases

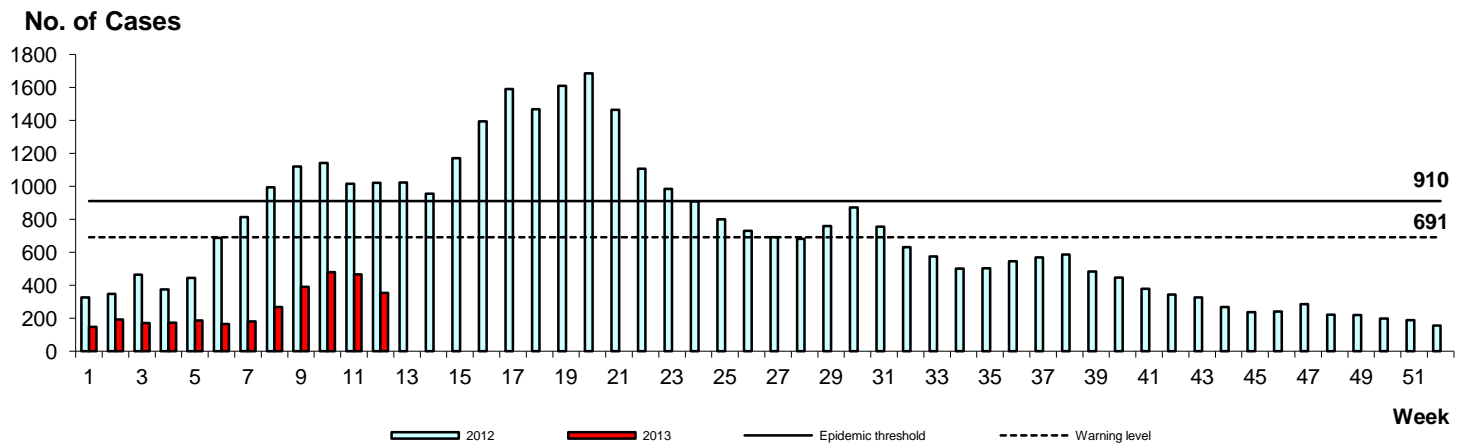


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



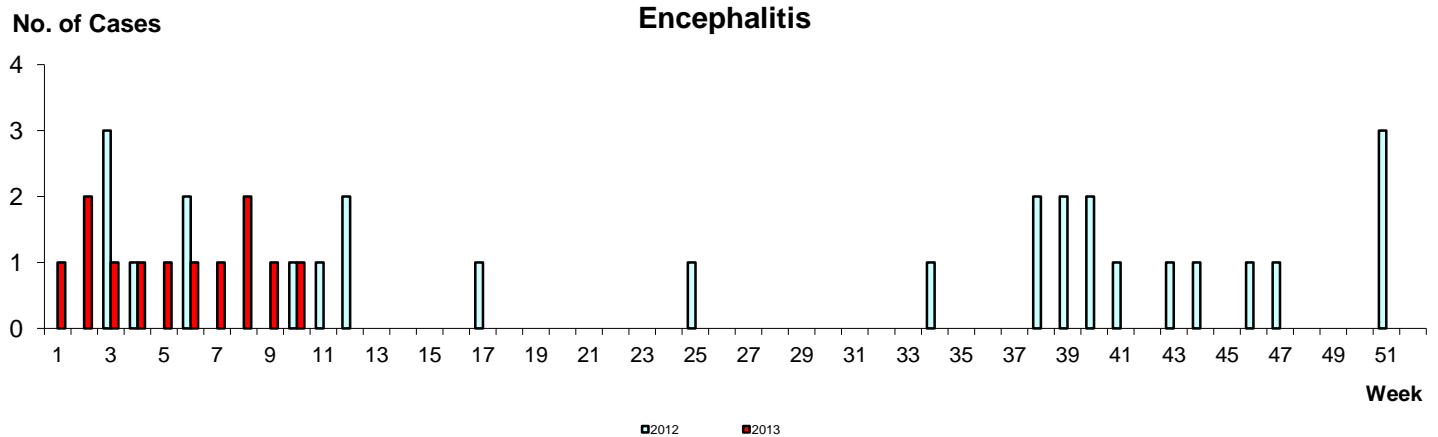
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

### Hand, Foot & Mouth Disease

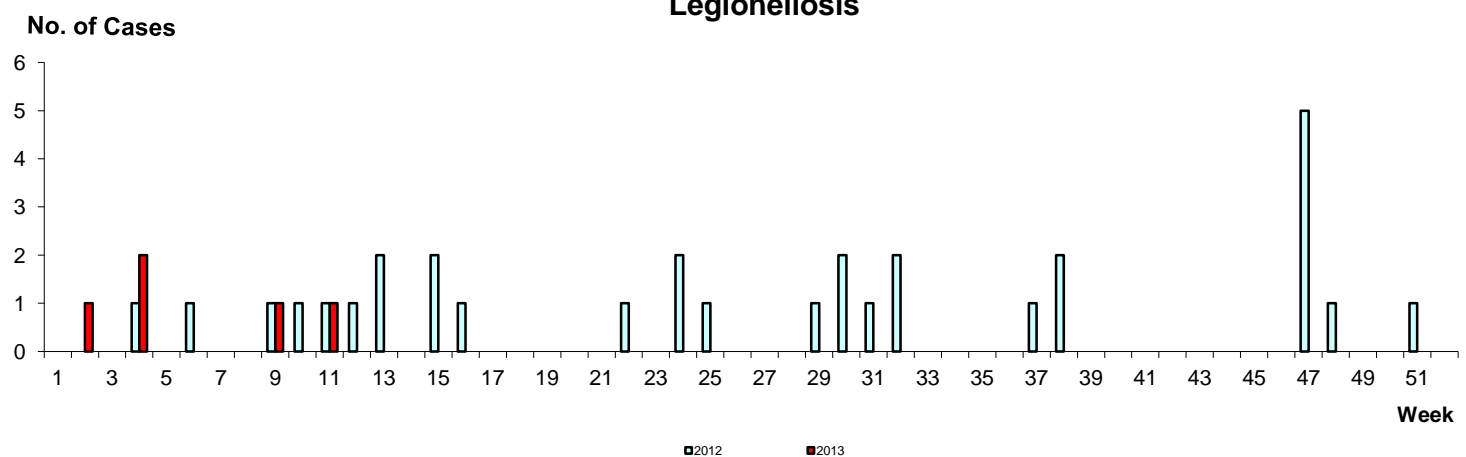


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

### Encephalitis



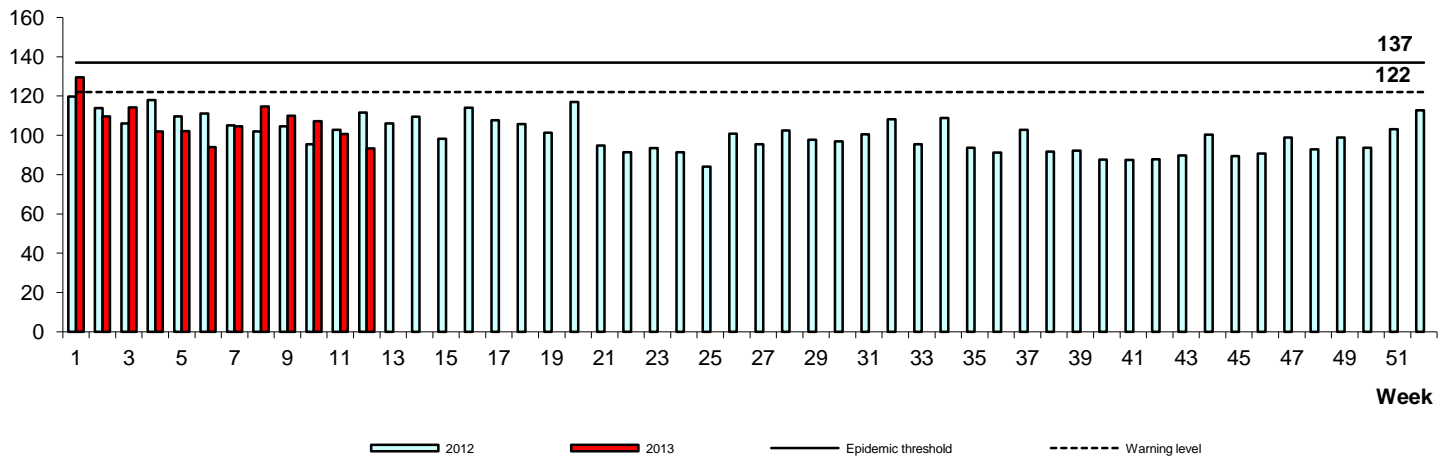
### Legionellosis



## POLYCLINIC ATTENDANCES, 2012-2013

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

