



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 18 28 Apr - 4 May 2013

	E Week 18			Cumulative first 18 Weeks		
	2013	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	8	2	5	153	142	94
Cholera	0	0	0	0	0	0
Paratyphoid	0	1	1	12	28	11
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	25	21	22	536	481	402
Typhoid	2	3	2	32	38	31
Viral Hepatitis A	3	0	2	37	22	27
Viral Hepatitis E	0	3	2	24	31	31
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	19	0	0	126	8	17
Dengue Fever	546	86	86	5899	1178	1388
Dengue Haemorrhagic Fever	0	2	2	29	12	12
Malaria	4	2	2	28	36	39
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	16	11	11
Haemophilus Influenzae B infection	0	0	0	1	0	0
Hand, Foot And Mouth Disease	599	1467	627	6110	16344	8387
Legionellosis	0	0	0	6	11	9
Measles	2	1	1	5	19	19
Melioidosis	1	1	0	16	11	16
Meningococcal Disease	0	0	0	1	0	2
Mumps	10	13	13	198	218	218
Pertussis	0	0	0	4	16	7
Pneumococcal Disease (invasive)	6	3	4	57	56	56
Rubella	1	2	3	21	31	60
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	4	3	2	19	14	22
Viral hepatitis C	1	0	0	2	2	2
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2854	3090	3090			
Acute conjunctivitis	90	106	106			
Acute Diarrhoea	492	537	410			
Chickenpox	21	26	NA			
<b>HIV/STI/TB NOTIFICATIONS*</b>						
	2013	Mar		Cumulative 2013		
HIV/AIDS	38			98		
Legally Notifiable STIs**	560			1648		
Tuberculosis	117			379		

\* 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).

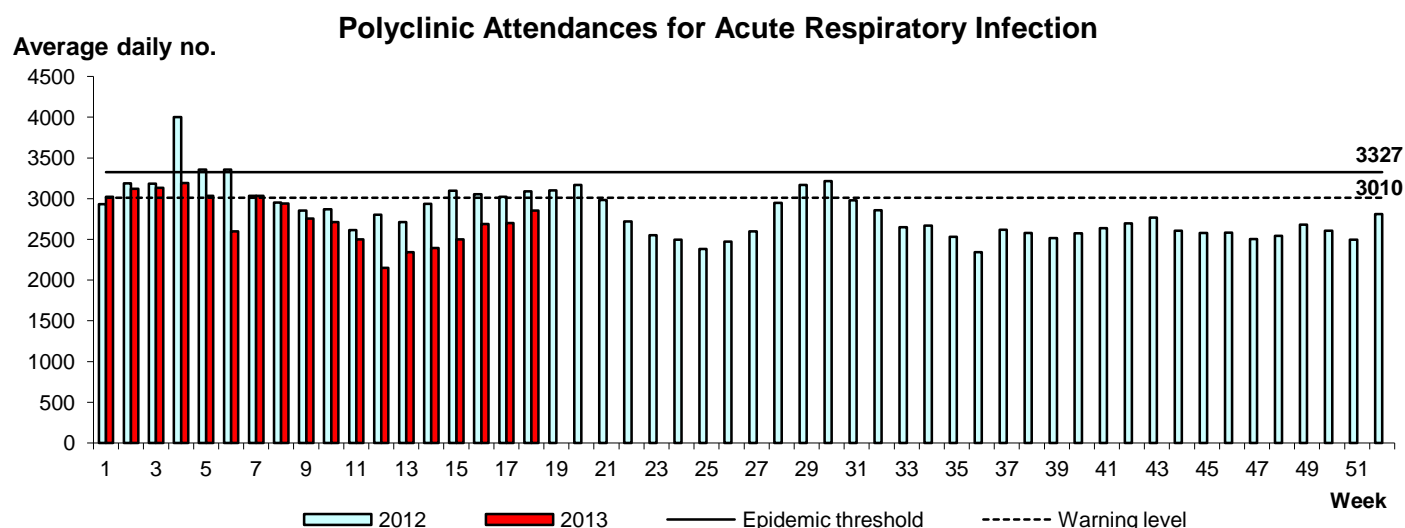
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 28 Apr - 4 May 2013		18	Cumulative first 17 Weeks		
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	8	Imported :	1 sporadic	145	Imported :	19 sporadic
		Local :	4 sporadic		Local :	126 sporadic
	Pending Investigation : 3		Pending Investigation :			
Cholera	0	Imported :	sporadic	0	Imported :	sporadic
		Local :	sporadic		Local :	sporadic
	Pending Investigation :		Pending Investigation :			
Paratyphoid	0	Imported :	sporadic	12	Imported :	12 sporadic
		Local :	sporadic		Local :	sporadic
	Pending Investigation :		Pending Investigation :			
Salmonellosis (non-enteric fevers)	25	Imported :	1 sporadic	511	Imported :	42 sporadic
		Local :	14 sporadic		Local :	466 sporadic
	Pending Investigation : 10		Pending Investigation : 3			
Typhoid	2	Imported :	2 sporadic	30	Imported :	28 sporadic
		Local :	sporadic		Local :	2 sporadic
	Pending Investigation :		Pending Investigation :			
Viral Hepatitis A	3	Imported :	2 sporadic	34	Imported :	20 sporadic
		Local :	sporadic		Local :	12 sporadic
	Pending Investigation : 1		Pending Investigation : 2			
Viral Hepatitis E	0	Imported :	sporadic	24	Imported :	17 sporadic
		Local :	sporadic		Local :	6 sporadic
	Pending Investigation :		Pending Investigation : 1			
VECTOR-BORNE DISEASES						
Chikungunya Fever	19	Imported :	sporadic	107	Imported :	6 sporadic
		Local :	19 sporadic		Local :	101 sporadic
	Pending Investigation :		Pending Investigation :			
Dengue Fever	546	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>		5353		
Dengue Haemorrhagic Fever	0			29		
Malaria	4	Imported :	3 sporadic	24	Imported :	23 sporadic
		Local :	sporadic		Local :	1 sporadic
	Pending Investigation : 1		Pending Investigation :			
AIR/DROPLET-BORNE DISEASES						
Encephalitis	0	Imported :	sporadic	16	Imported :	1 sporadic
		Local :	sporadic		Local :	14 sporadic
	Pending Investigation :		Pending Investigation : 1			
Legionellosis	0	Imported :	sporadic	6	Imported :	1 sporadic
		Local :	sporadic		Local :	5 sporadic
	Pending Investigation :		Pending Investigation :			
Meloidosis	1	Imported :	sporadic	15	Imported :	2 sporadic
		Local :	sporadic		Local :	13 sporadic
	Pending Investigation : 1		Pending Investigation :			
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	15	Imported :	2 sporadic
		Local :	1 sporadic		Local :	13 sporadic
	Pending Investigation : 3		Pending Investigation :			
Viral hepatitis C	1	Imported :	sporadic	1	Imported :	sporadic
		Local :	sporadic		Local :	sporadic
	Pending Investigation : 1		Pending Investigation : 1			

## Influenza Situation in Singapore 2013

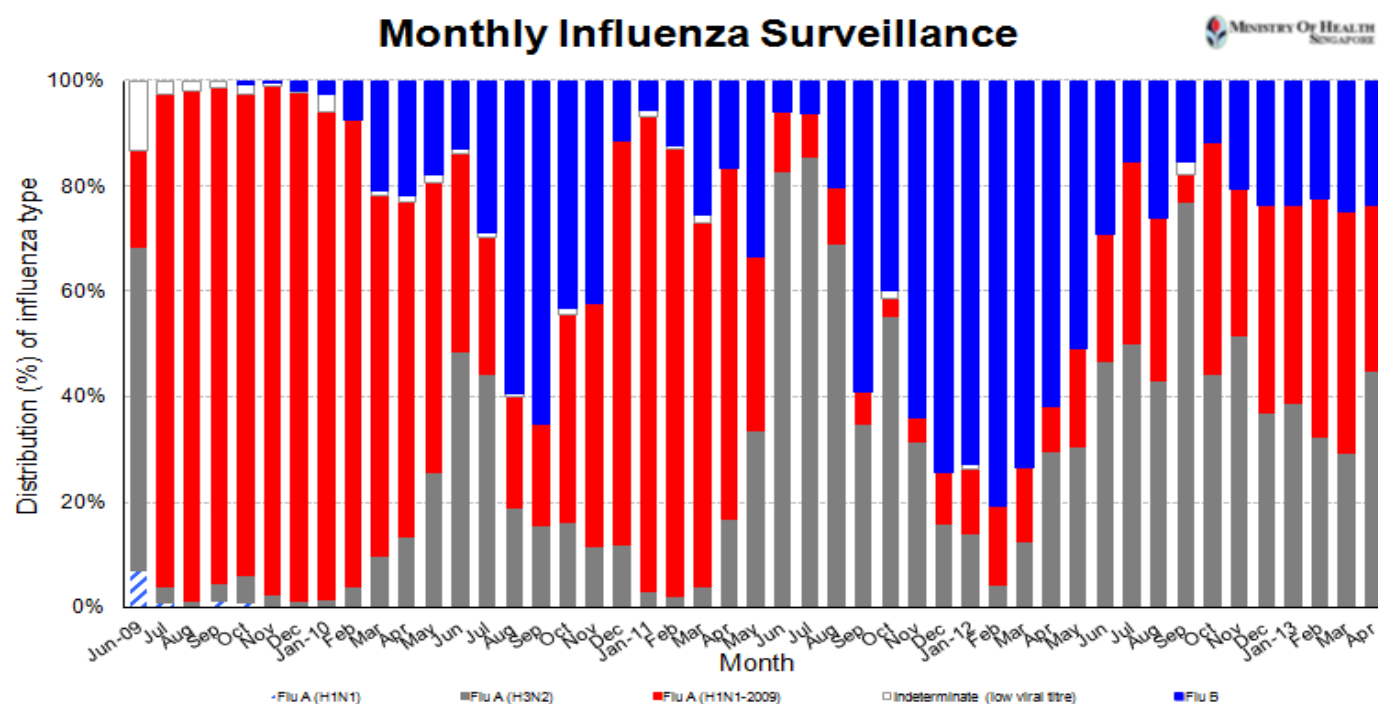
Influenza indicators for E-week 18 (28 April - 4 May 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI remained stable at 2,854 (over 4.5 working days) in E-week 18, compared to 2,699 (over 5.5 working days) in E-week 17, remaining below the warning level.



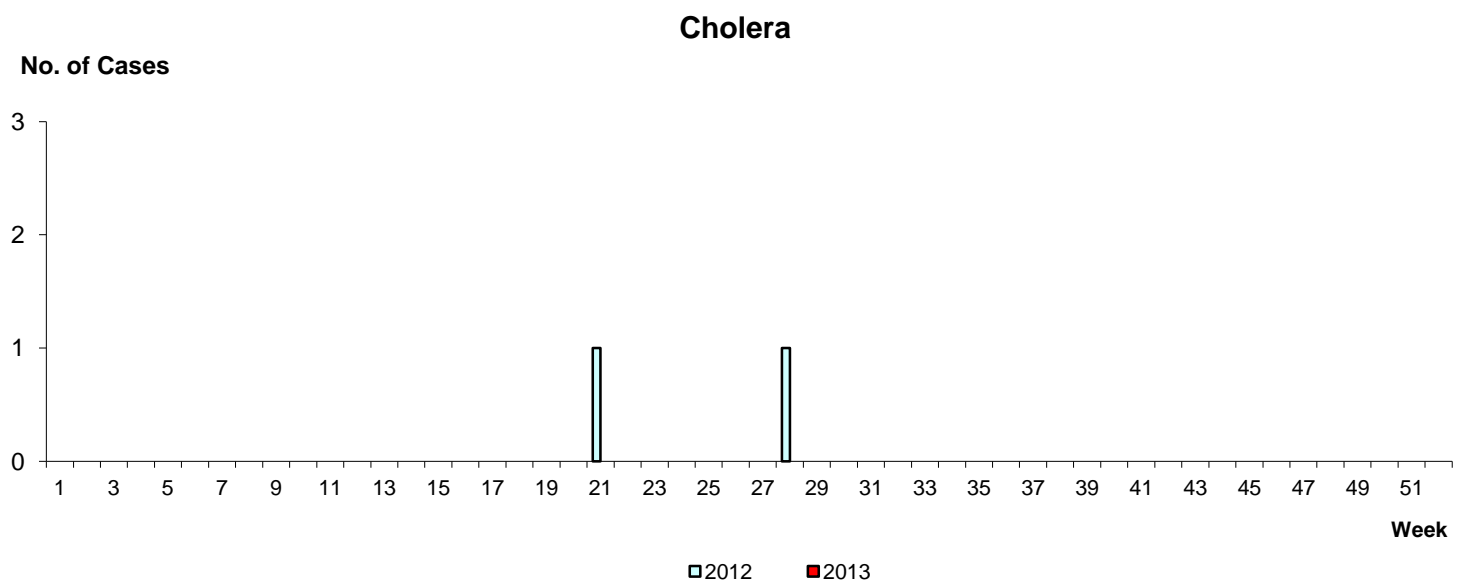
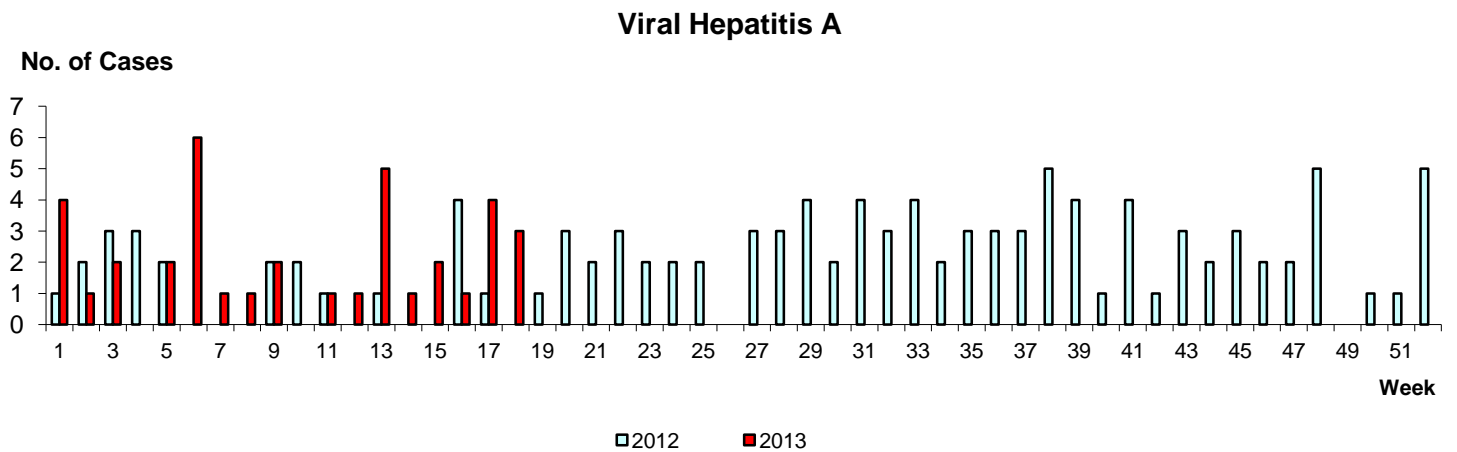
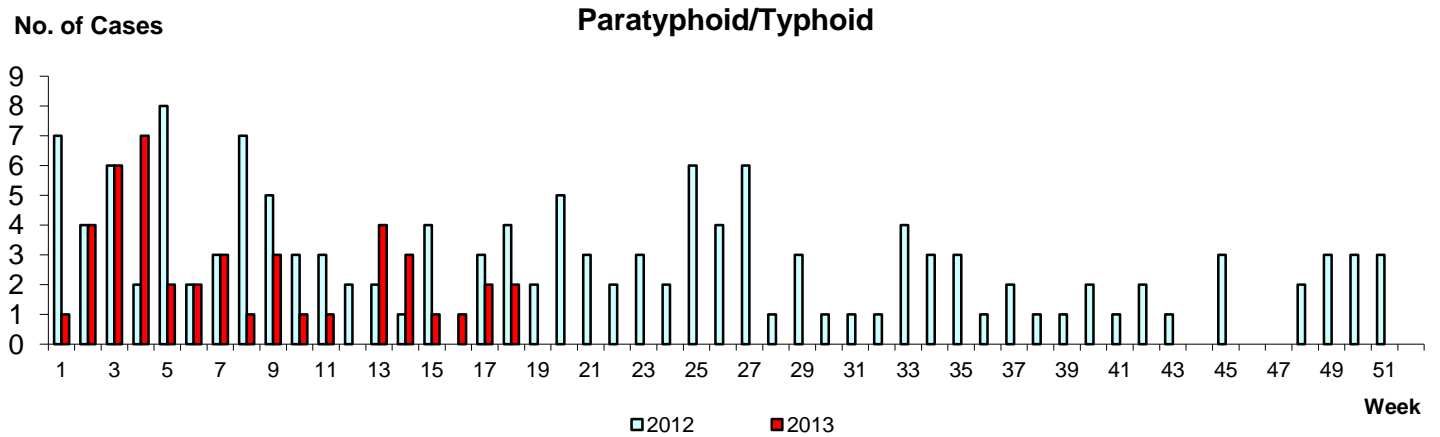
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among ILI samples (n=169) in the community was 20.1% in the past 4 weeks. Of all the influenza virus isolates in April 2013, influenza A(H3N2), influenza A(H1N1-2009), and influenza B comprised 44.7%, 31.6% and 23.7% respectively.

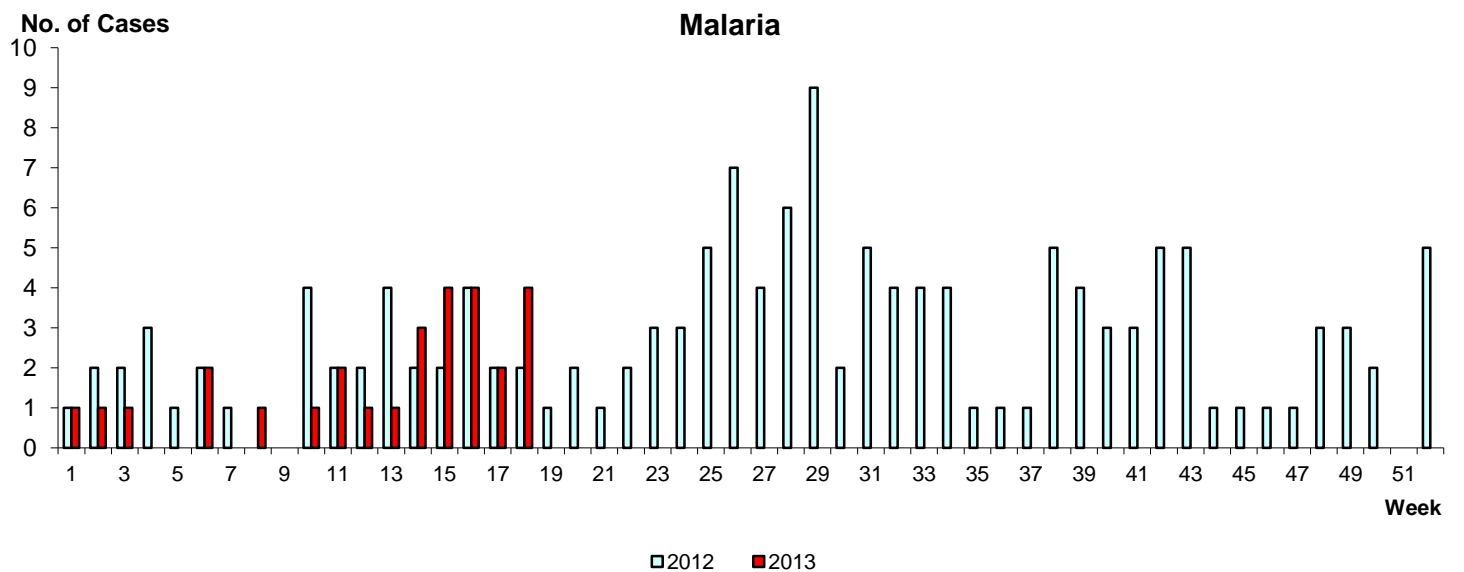
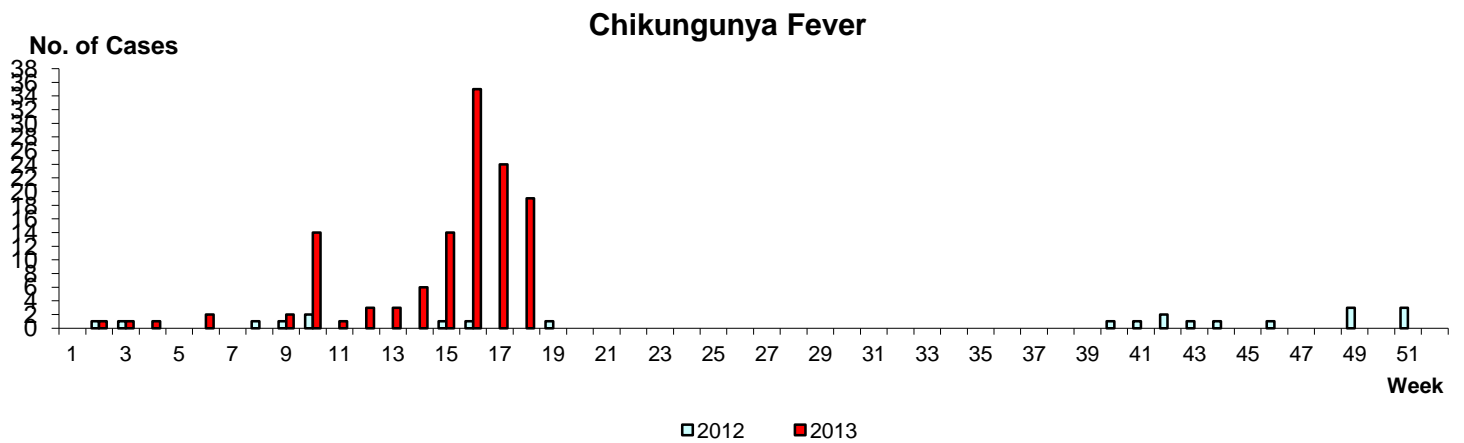
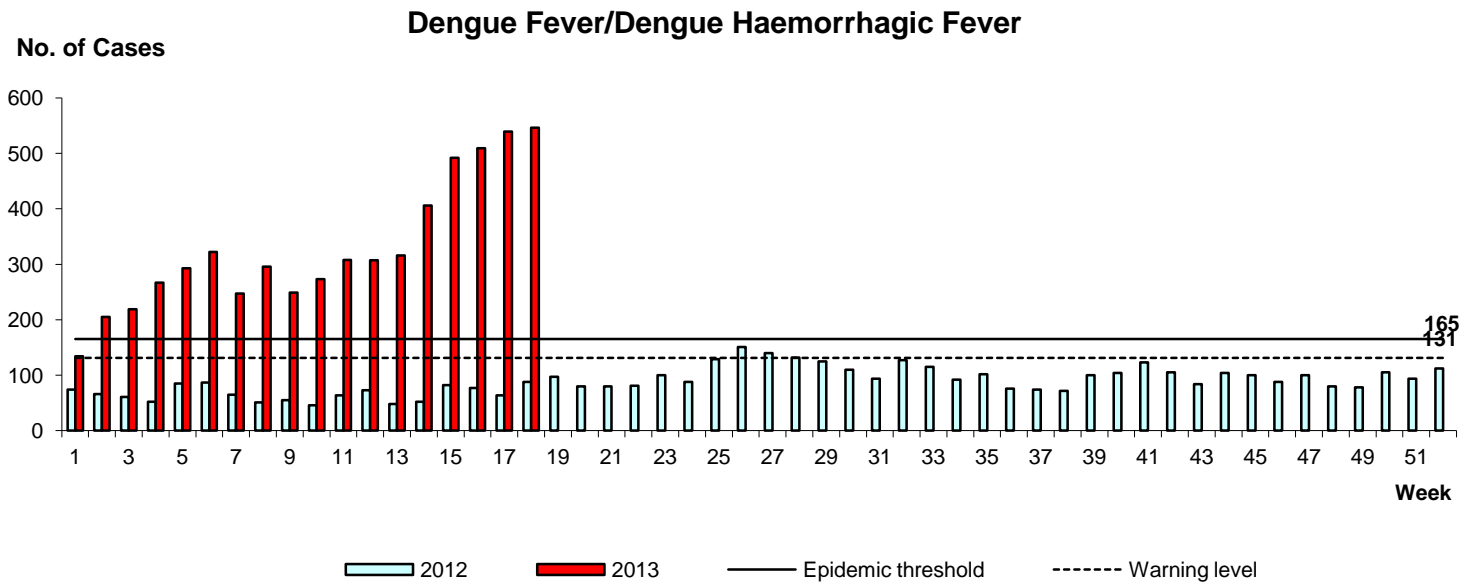


\*\* Based on influenza-like illness (ILI) samples from GPs and polyclinics

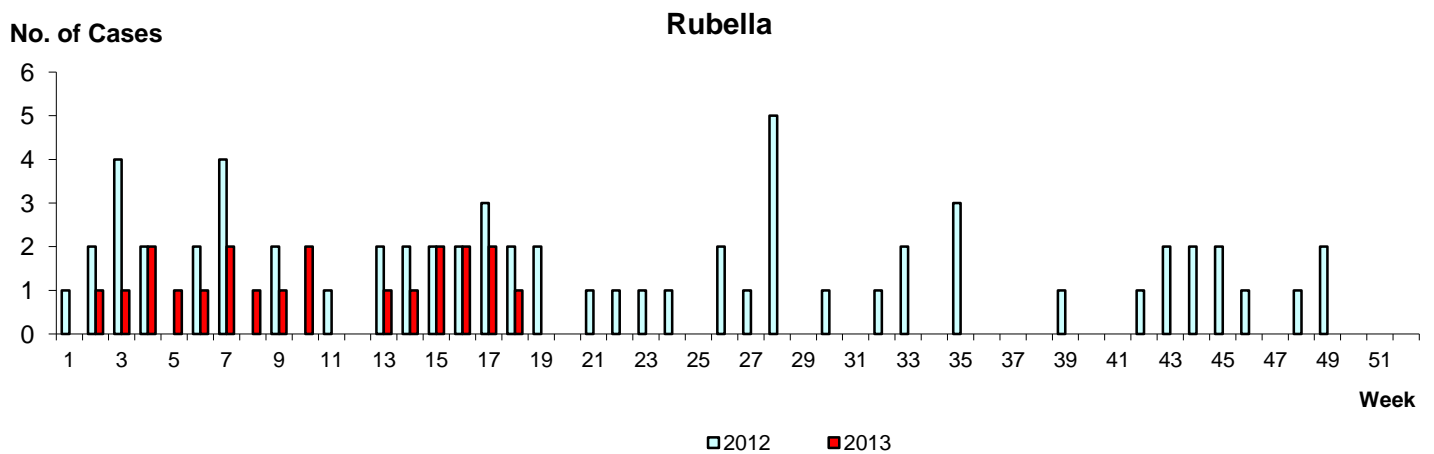
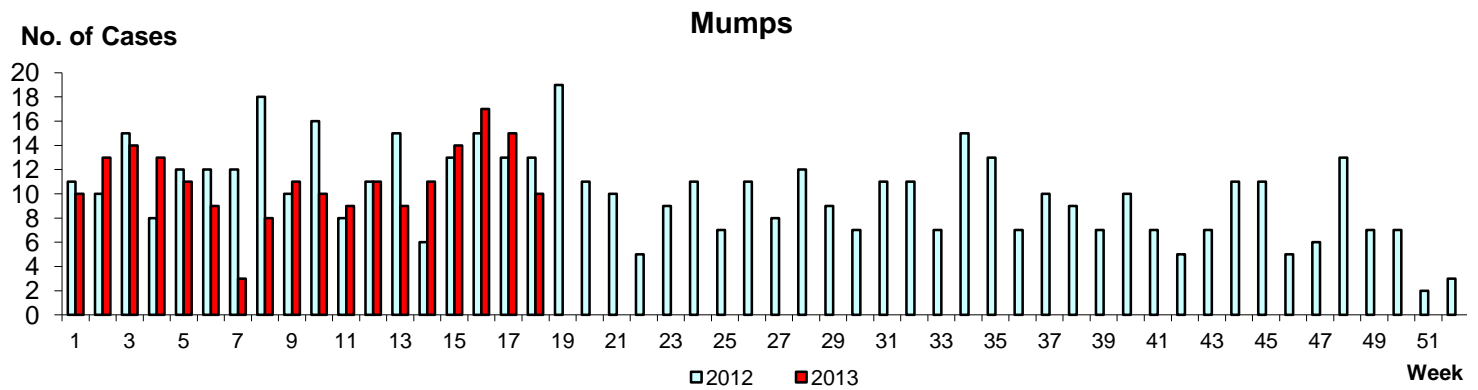
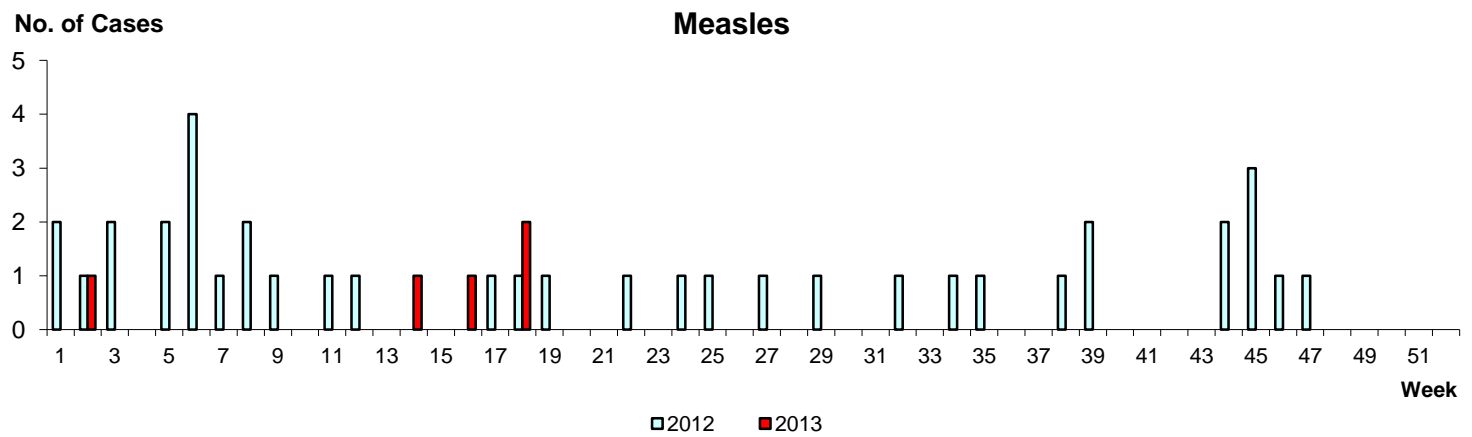
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



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

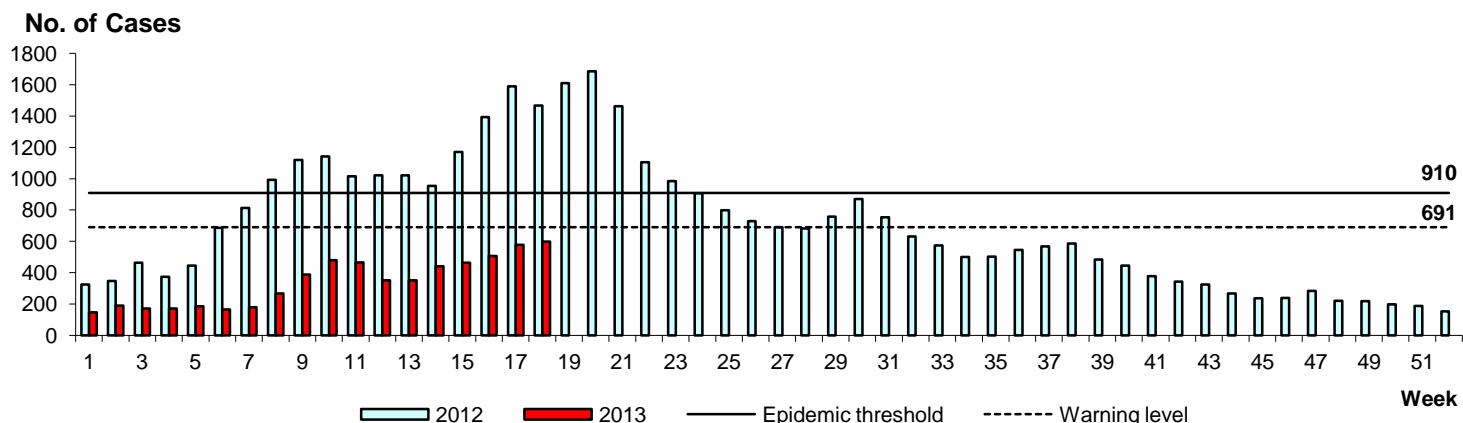


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



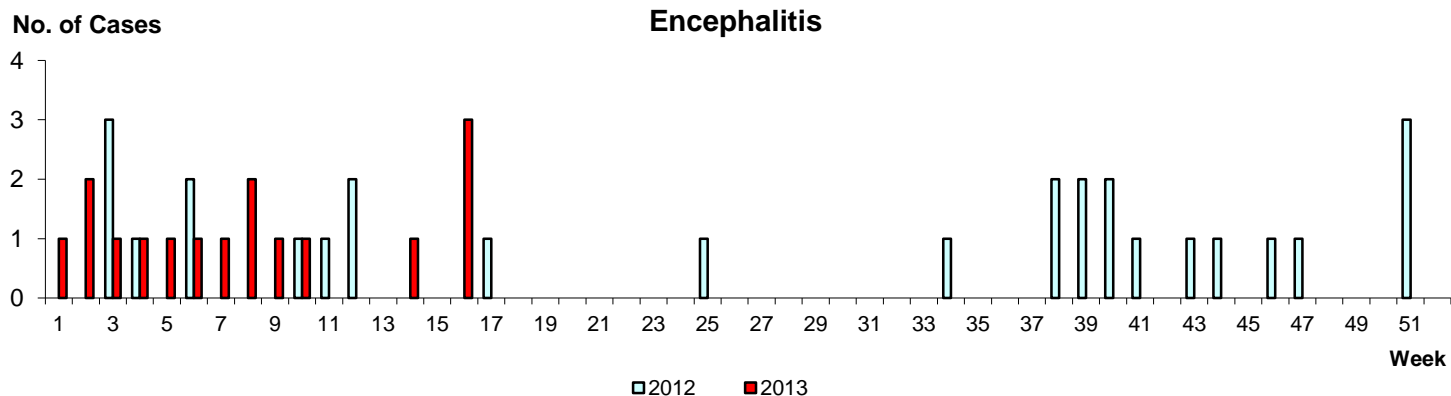
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

### Hand, Foot & Mouth Disease

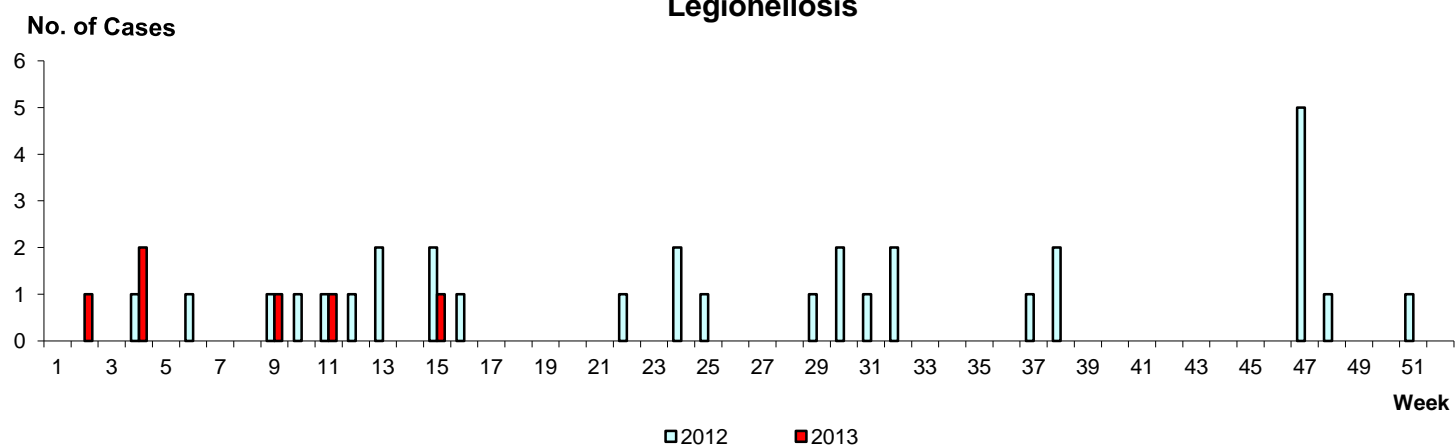


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

### Encephalitis



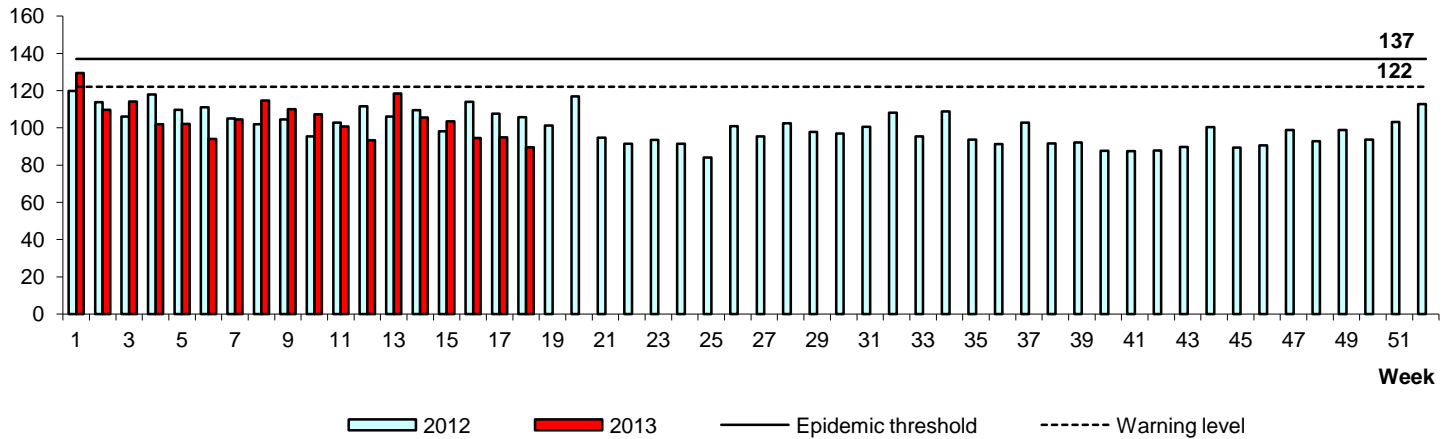
### Legionellosis



## POLYCLINIC ATTENDANCES, 2012-2013

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

