



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 31 28 Jul - 3 Aug 2013

	E Week 31			Cumulative first 31 Weeks		
	2013	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	8	7	5	244	242	173
Cholera	1	0	0	1	2	1
Paratyphoid	0	1	0	14	47	22
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	30	39	27	994	860	810
Typhoid	1	0	1	60	58	47
Viral Hepatitis A	1	4	2	55	53	53
Viral Hepatitis E	1	1	4	42	63	55
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	22	0	0	488	9	21
Dengue Fever	289	94	127	13903	2579	3093
Dengue Haemorrhagic Fever	1	0	1	57	18	27
Malaria	1	5	5	66	86	95
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	1	24	12	18
<i>Haemophilus influenzae</i> type b	1	0	0	7	1	1
Hand, Foot And Mouth Disease	661	748	571	14066	29280	17433
Legionellosis	0	1	1	10	19	16
Measles	1	0	0	12	25	25
Melioidosis	1	0	1	24	15	22
Meningococcal Disease	0	0	0	2	0	3
Mumps	17	11	11	342	348	348
Pertussis	1	0	0	9	22	12
Pneumococcal Disease (invasive)	4	2	3	94	96	96
Rubella	2	0	1	33	46	101
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	3	0	1	43	25	40
Viral hepatitis C	3	0	0	6	2	2
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2476	2980	2980			
Acute conjunctivitis	91	101	106			
Acute Diarrhoea	544	576	497			
Chickenpox	20	16	NA			
<b>HIV/STI/TB NOTIFICATIONS*</b>						
	2013	Jun		Cumulative 2013		
HIV/AIDS	41			207		
Legally Notifiable STIs**	558			3516		
Tuberculosis	132			728		

\* 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).

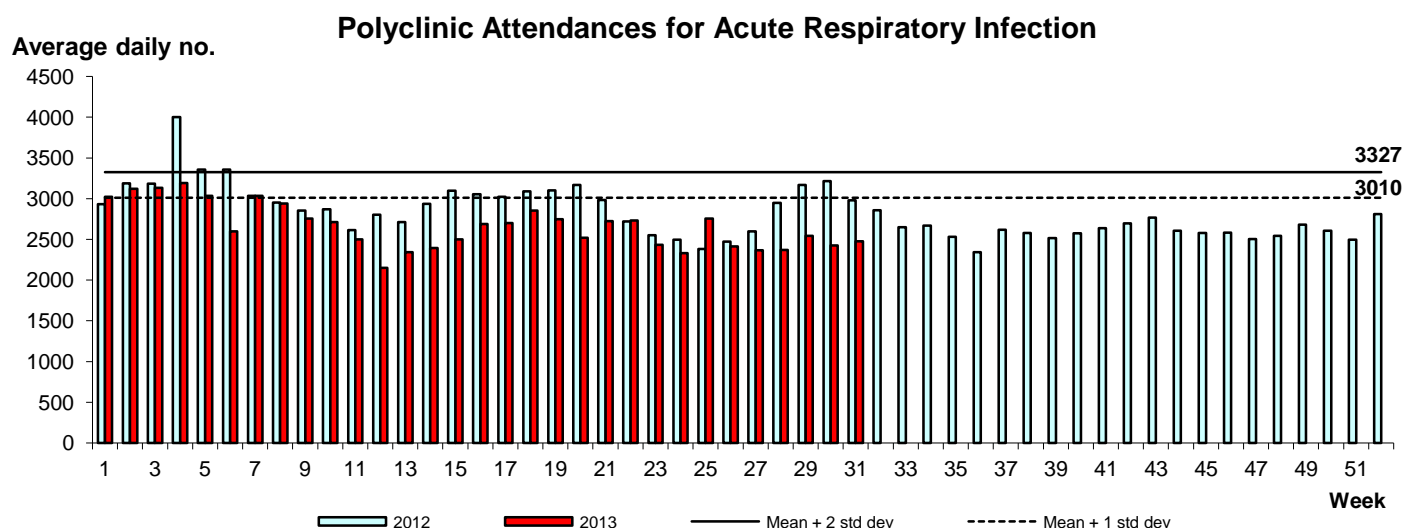
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 31 28 Jul - 3 Aug 2013		Cumulative first 30 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	8	Imported : sporadic	236	Imported : 29 sporadic
		Local : 7 sporadic		Local : 207 sporadic
	Pending Investigation : 1		Pending Investigation :	
Cholera	1	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 1		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	14	Imported : 14 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	30	Imported : 4 sporadic	964	Imported : 78 sporadic
		Local : 19 sporadic		Local : 884 sporadic
	Pending Investigation : 7		Pending Investigation : 2	
Typhoid	1	Imported : sporadic	59	Imported : 51 sporadic
		Local : sporadic		Local : 8 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral Hepatitis A	1	Imported : sporadic	54	Imported : 35 sporadic
		Local : sporadic		Local : 19 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral Hepatitis E	1	Imported : 1 sporadic	41	Imported : 28 sporadic
		Local : sporadic		Local : 13 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	22	Imported : sporadic	466	Imported : 23 sporadic
		Local : 20 sporadic		Local : 443 sporadic
	Pending Investigation : 2		Pending Investigation :	
Dengue Fever	289	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	13614	
Dengue Haemorrhagic Fever	1		56	
Malaria	1	Imported : 1 sporadic	65	Imported : 64 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported : sporadic	23	Imported : 2 sporadic
		Local : sporadic		Local : 20 sporadic
	Pending Investigation : 1		Pending Investigation : 1	
Legionellosis	0	Imported : sporadic	10	Imported : 3 sporadic
		Local : sporadic		Local : 7 sporadic
	Pending Investigation :		Pending Investigation :	
Melioidosis	1	Imported : sporadic	23	Imported : 3 sporadic
		Local : 1 sporadic		Local : 20 sporadic
	Pending Investigation :		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	3	Imported : sporadic	40	Imported : 7 sporadic
		Local : 1 sporadic		Local : 28 sporadic
	Pending Investigation : 2		Pending Investigation : 5	
Viral hepatitis C	3	Imported : sporadic	3	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 3		Pending Investigation : 1	

## Influenza Situation in Singapore 2013

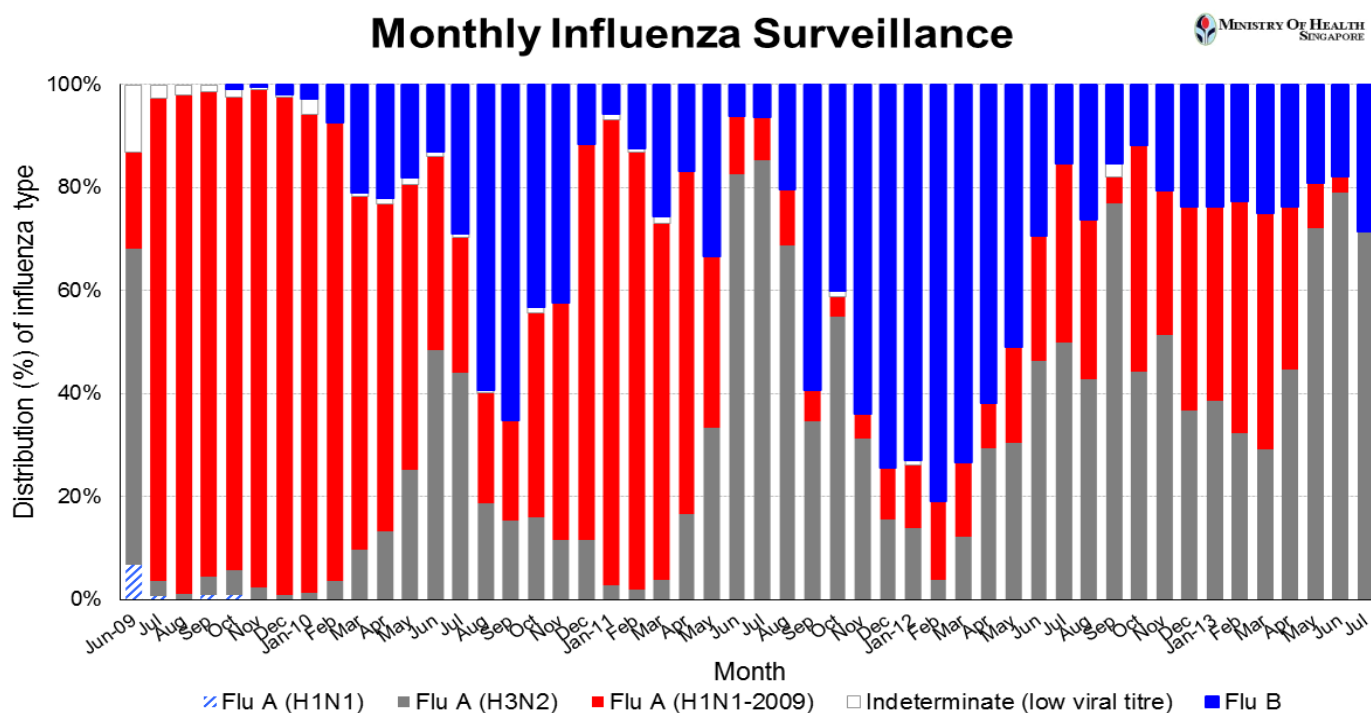
Influenza indicators for E-week 31 (28 Jul - 3 Aug 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,423 (over 5.5 working days) in E-week 30 to 2,476 (over 5.5 working days) in E-week 31.



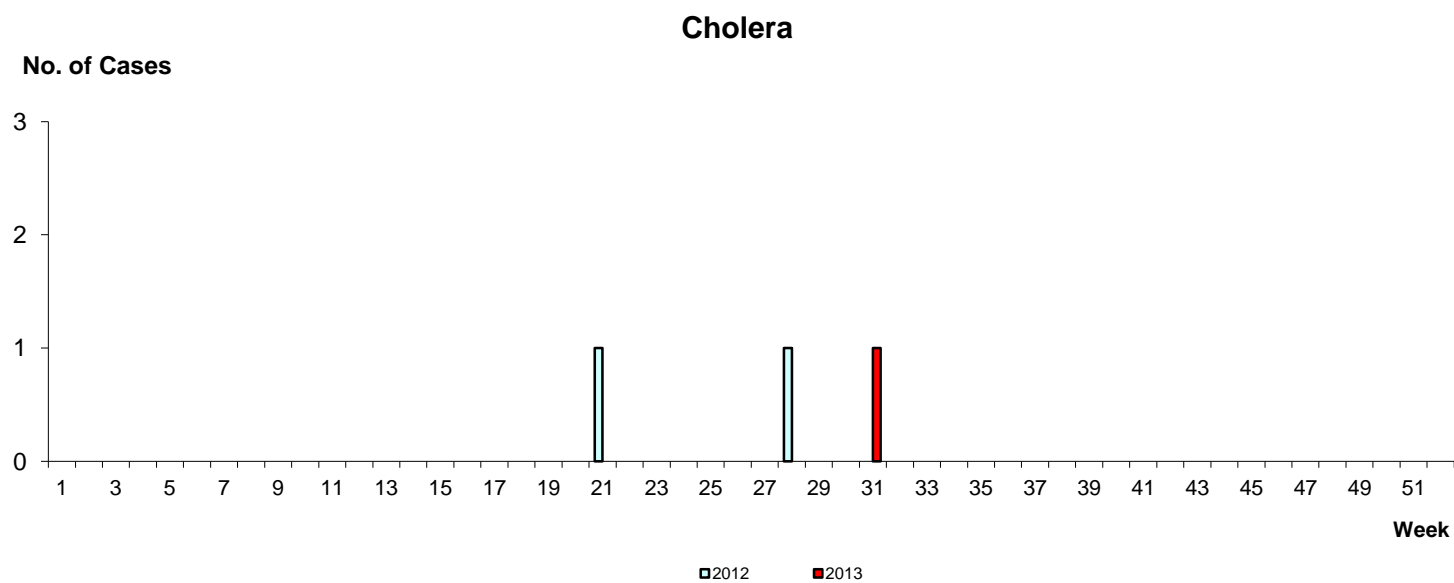
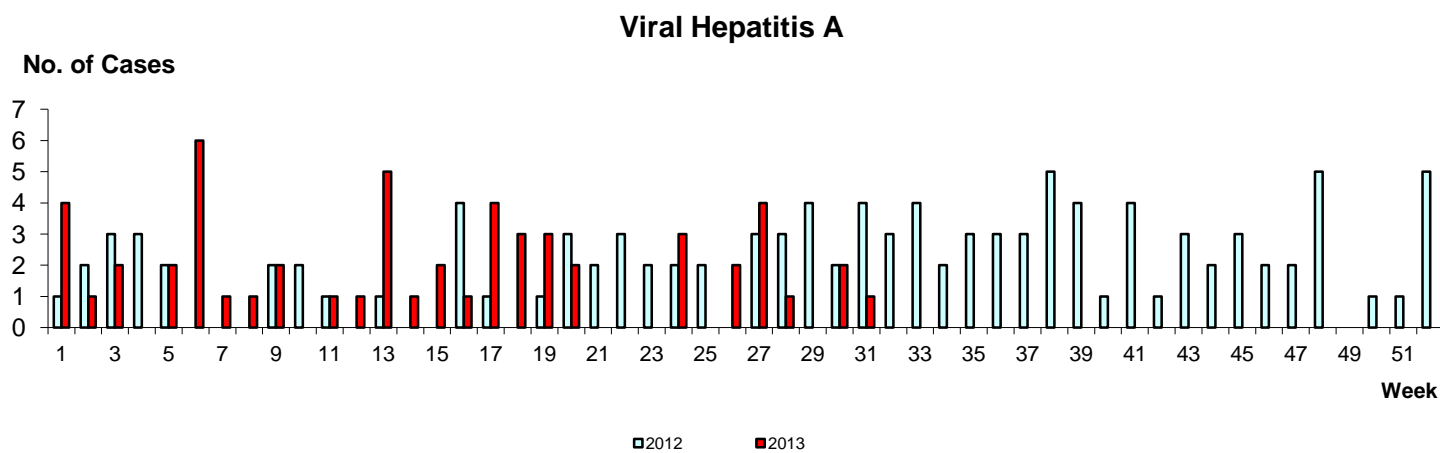
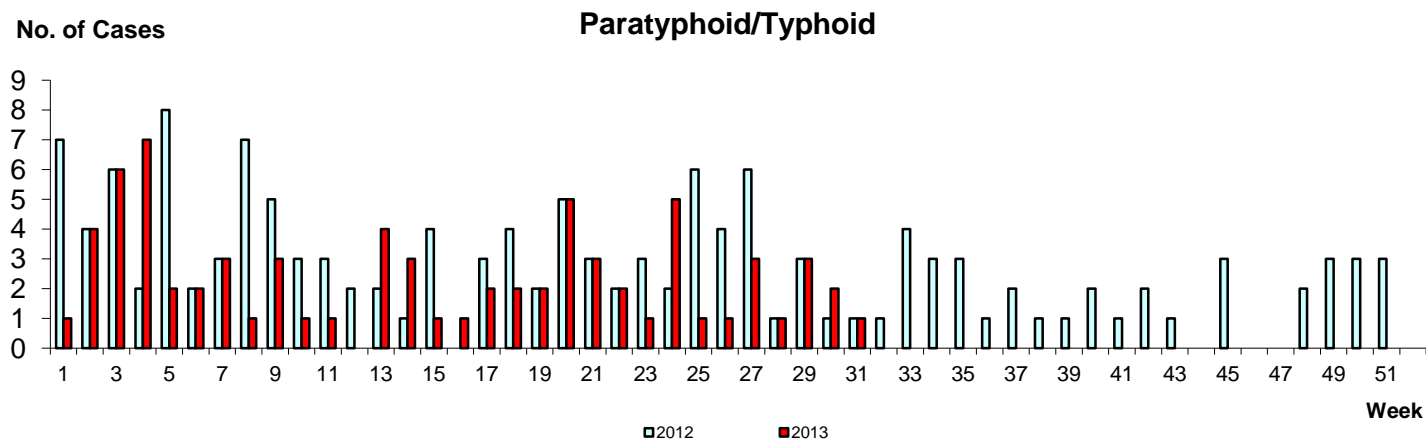
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among ILI samples (n=69) in the community was 23.2% in the past 4 weeks. Of all the influenza virus isolates in July 2013, influenza A(H3N2) and influenza B comprised 71.4% and 28.6% respectively.

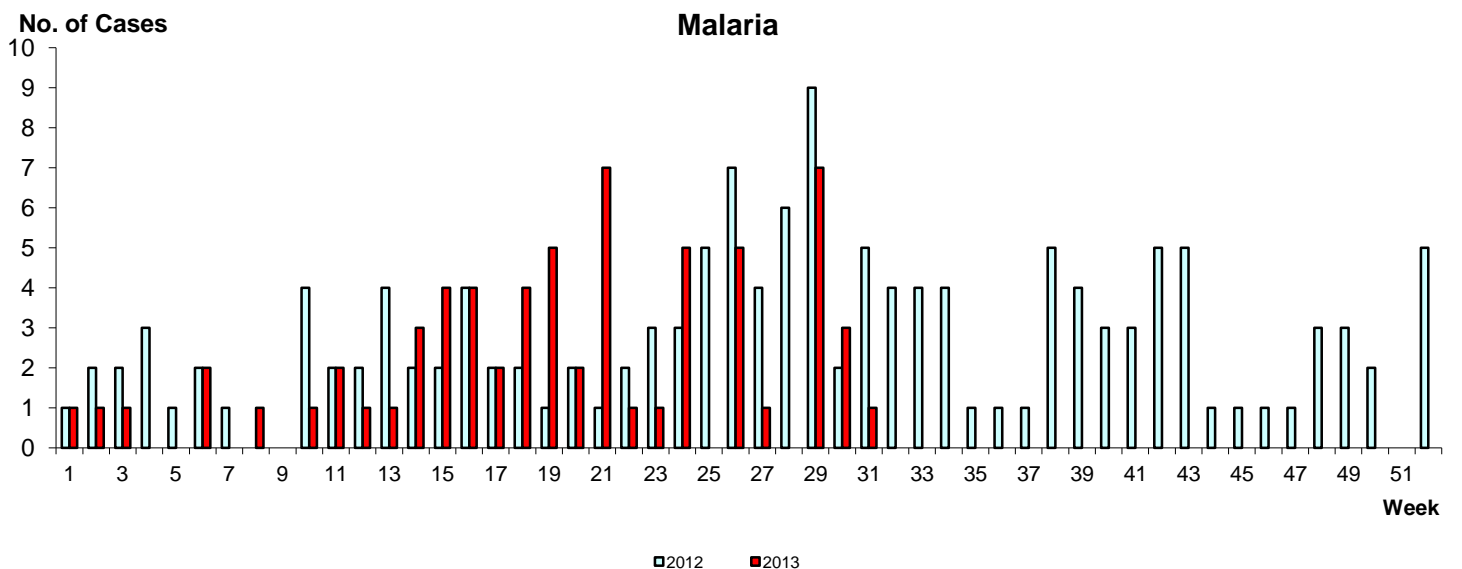
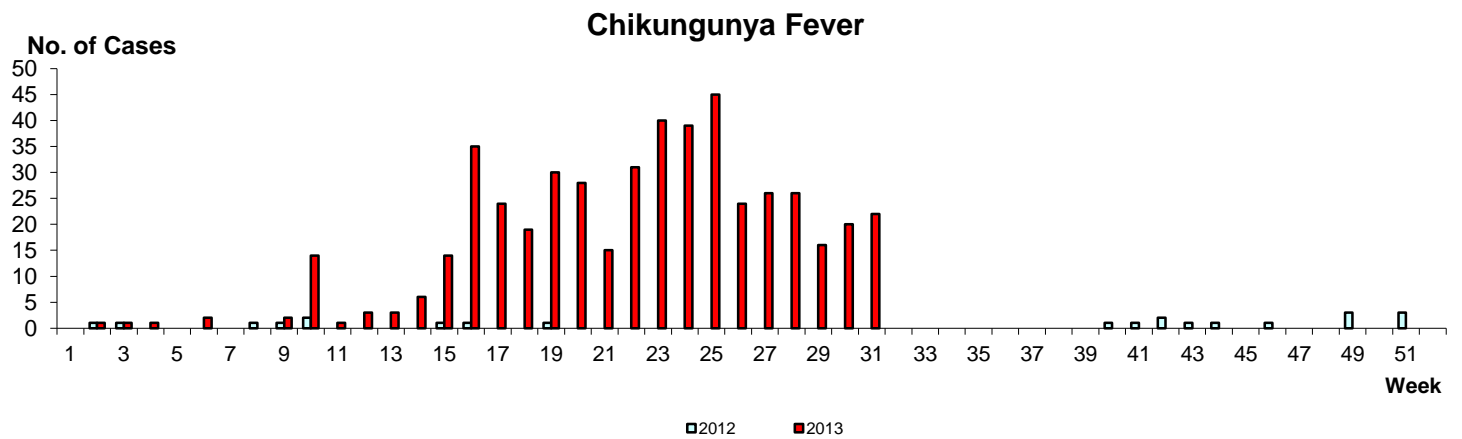
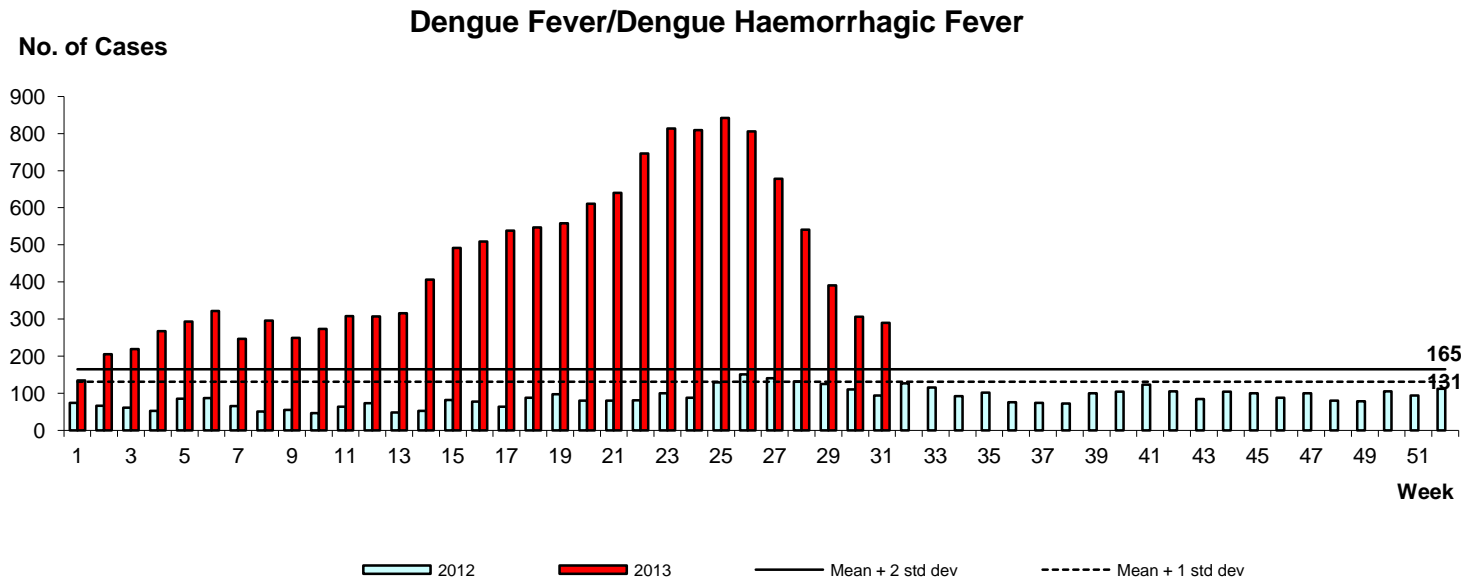


\*\* Based on *influenza-like illness (ILI)* samples from GPs and polyclinics

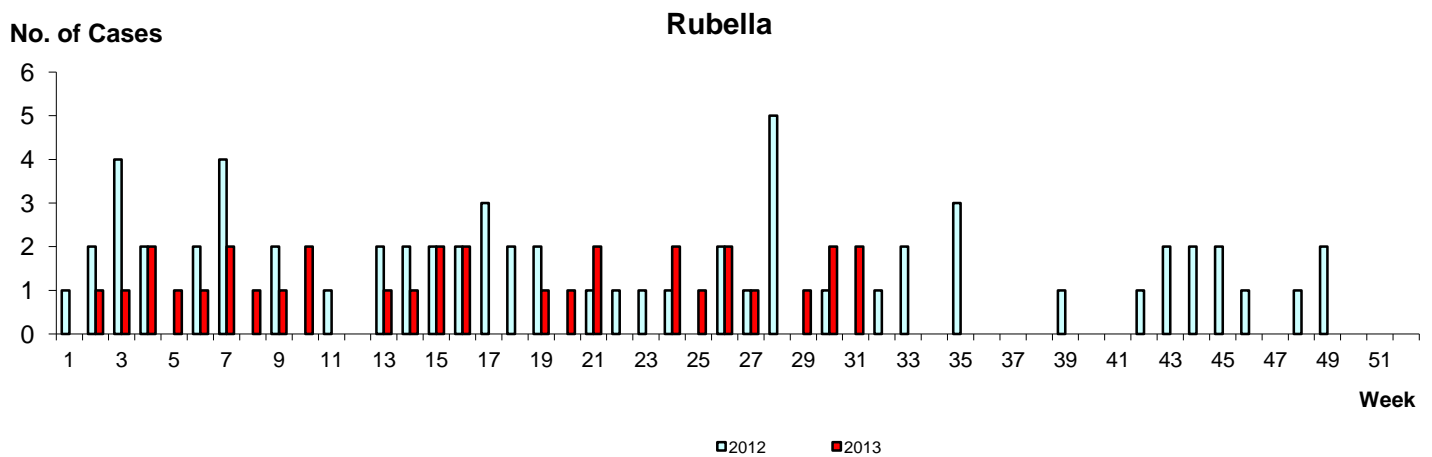
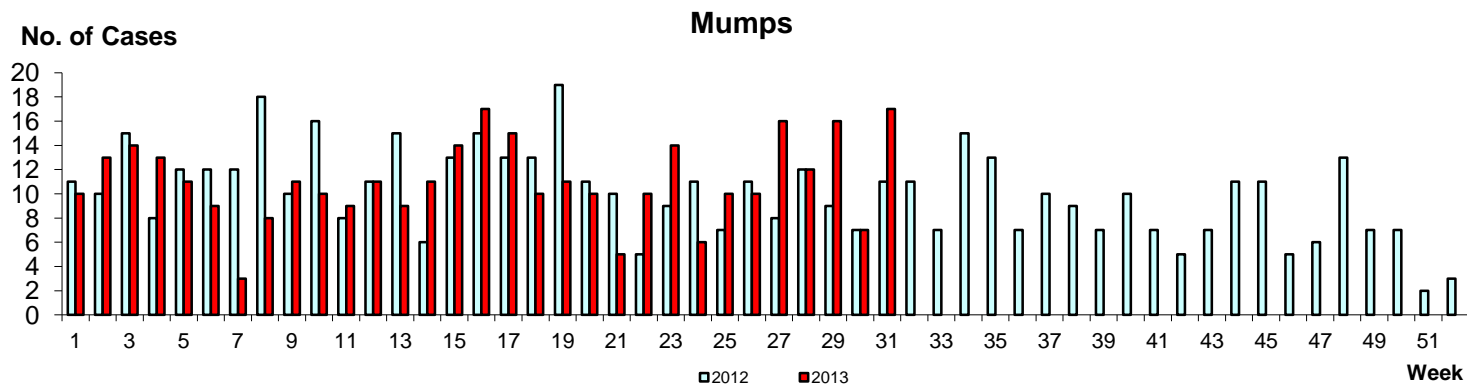
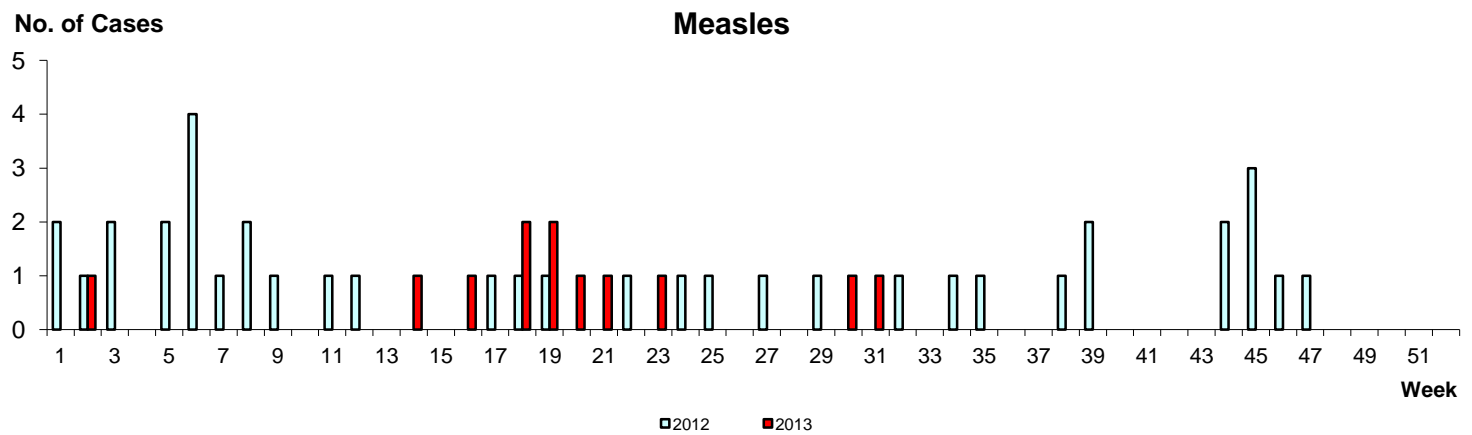
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



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

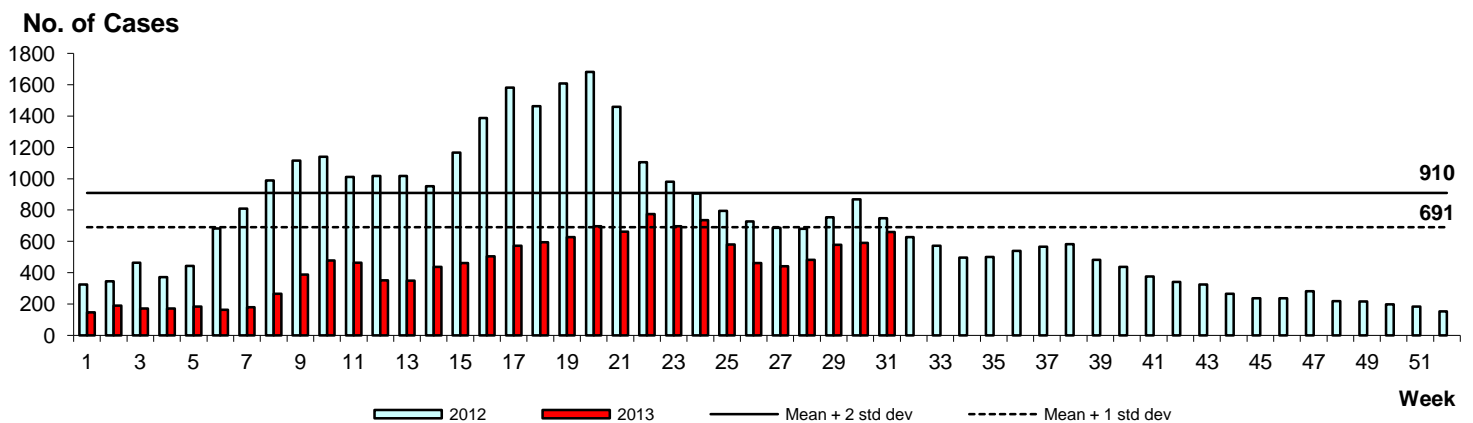


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



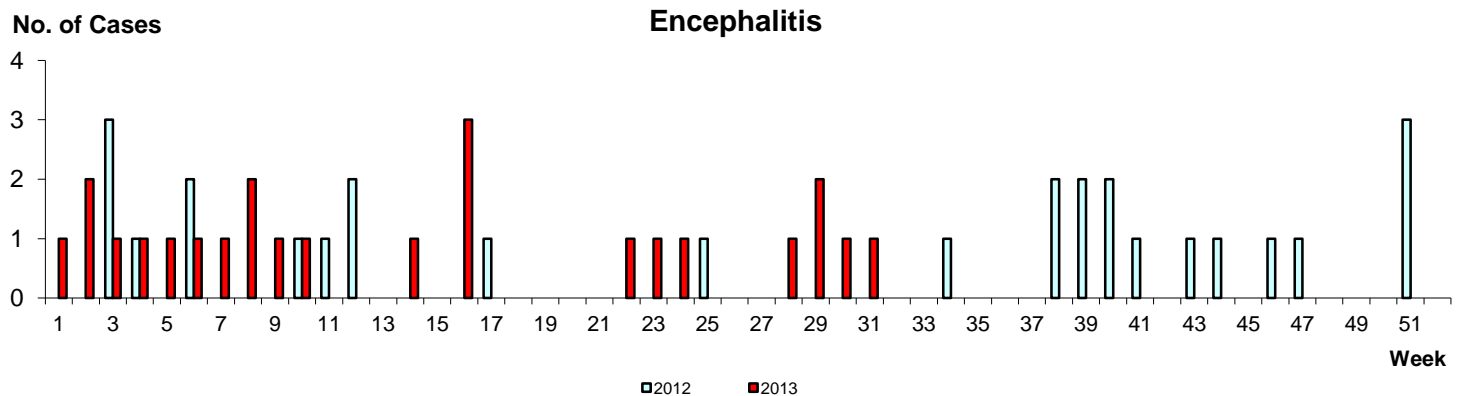
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

### Hand, Foot & Mouth Disease

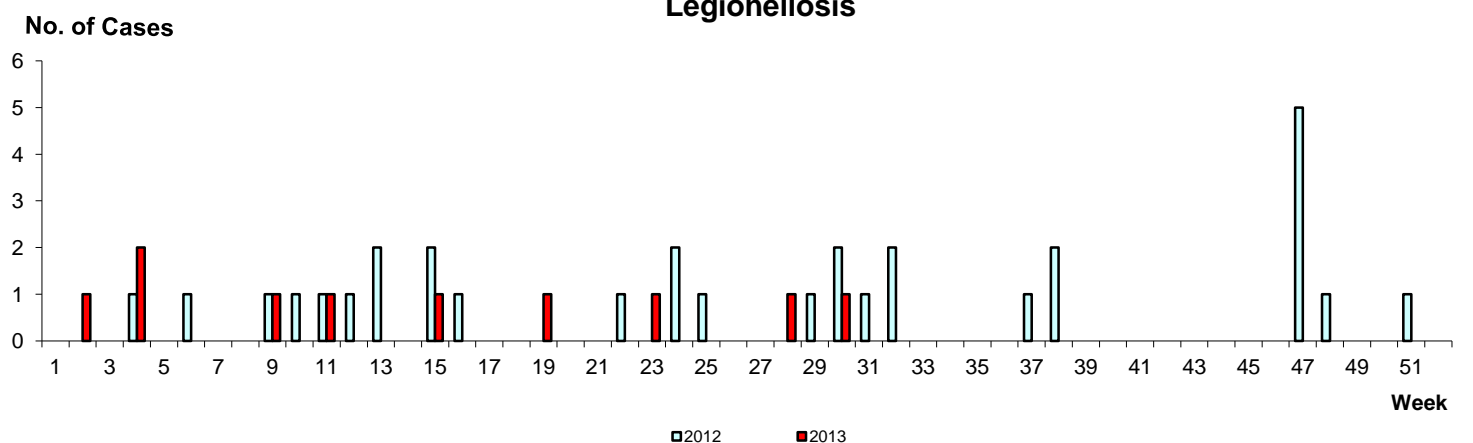


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

### Encephalitis



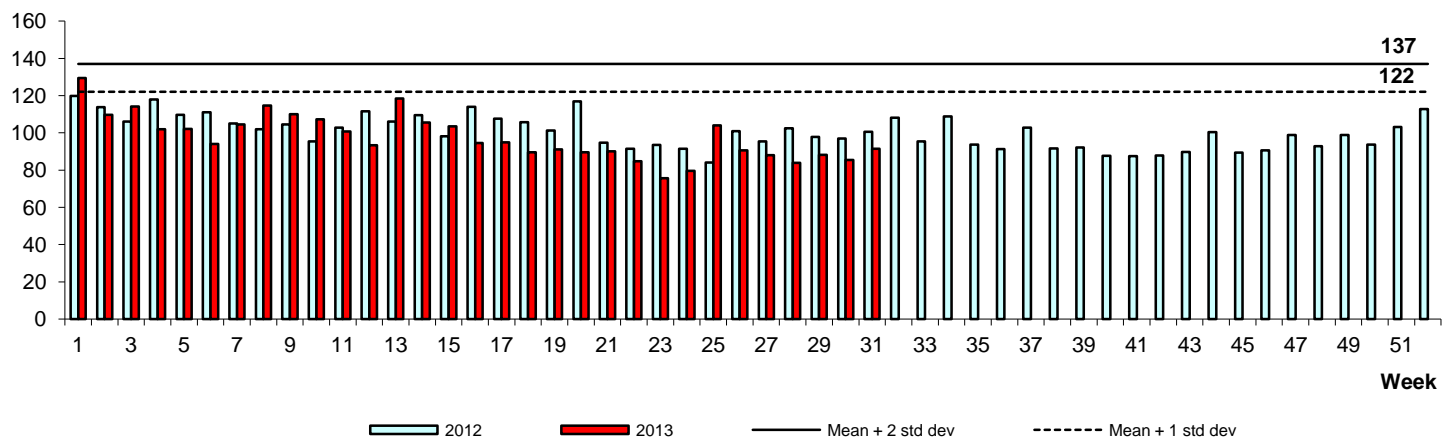
### Legionellosis



## POLYCLINIC ATTENDANCES, 2012-2013

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

