



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 51 15 - 21 Dec 2013

	E Week 51			Cumulative first 51 Weeks		
	2013*	2012	Median 2008 -2012	2013	2012	Median 2008 -2012
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	14	9	8	392	440	287
Cholera	0	0	0	2	2	2
Paratyphoid	2	0	0	22	57	32
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	28	34	24	1717	1473	1362
Typhoid	1	3	1	81	84	79
Viral Hepatitis A	0	1	1	88	105	87
Viral Hepatitis E	0	3	2	54	103	96
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	33	3	3	1039	22	26
Dengue Fever	372	92	92	21689	4491	5244
Dengue Haemorrhagic Fever	0	2	1	93	29	33
Malaria	1	0	2	108	138	149
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	3	1	38	27	33
<i>Haemophilus influenzae</i> type b	0	0	0	10	1	2
Hand, Foot And Mouth Disease	542	185	260	31417	36971	29073
Legionellosis	0	1	0	22	31	22
Measles	2	0	1	43	38	38
Melioidosis	0	0	2	36	31	38
Meningococcal Disease	0	0	0	3	0	6
Mumps	10	2	4	486	518	518
Pertussis	0	0	0	17	24	24
Pneumococcal Disease (invasive)	4	3	3	158	162	154
Rubella	3	0	2	52	64	157
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	5	2	2	60	56	68
Viral hepatitis C	1	0	1	3	2	7
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2313	2497	2497			
Acute conjunctivitis	74	103	106			
Acute Diarrhoea	369	419	419			
Chickenpox	8	12	NA			
<b>HIV/STI/TB NOTIFICATIONS</b>						
	2013	Oct		Cumulative 2013		
HIV/AIDS	35			363		
Legally Notifiable STIs**	689			6084		
Tuberculosis	114			1212		

\* Preliminary figures, subject to revision when more information is available.

\*\* 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).

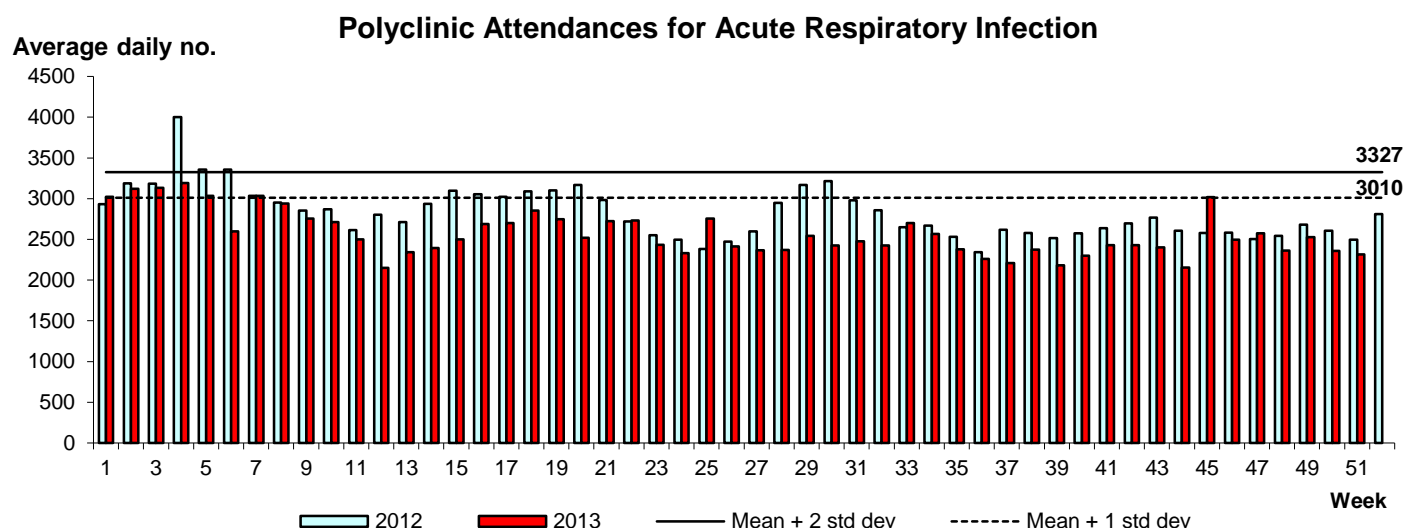
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 51 15 - 21 Dec 2013		Cumulative first 50 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	14	Imported : 1 sporadic	378	Imported : 40 sporadic
		Local : 10 sporadic		Local : 338 sporadic
	Pending Investigation : 3		Pending Investigation :	
Cholera	0	Imported : sporadic	2	Imported : 2 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	2	Imported : 2 sporadic	20	Imported : 20 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	28	Imported : sporadic	1689	Imported : 134 sporadic
		Local : 24 sporadic		Local : 1555 sporadic
	Pending Investigation : 4		Pending Investigation :	
Typhoid	1	Imported : sporadic	80	Imported : 71 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral Hepatitis A	0	Imported : sporadic	88	Imported : 58 sporadic
		Local : sporadic		Local : 30 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	0	Imported : sporadic	54	Imported : 37 sporadic
		Local : sporadic		Local : 17 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	33	Imported : 2 sporadic	1006	Imported : 45 sporadic
		Local : 31 sporadic		Local : 961 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	372	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	21317	
Dengue Haemorrhagic Fever	0		93	
Malaria	1	Imported : 1 sporadic	107	Imported : 106 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	38	Imported : 6 sporadic
		Local : sporadic		Local : 32 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	22	Imported : 9 sporadic
		Local : sporadic		Local : 13 sporadic
	Pending Investigation :		Pending Investigation :	
Meloidosis	0	Imported : sporadic	36	Imported : 4 sporadic
		Local : sporadic		Local : 31 sporadic
	Pending Investigation :		Pending Investigation : 1	
Meningococcal Disease	0	Imported : sporadic	3	Imported : 1 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	5	Imported : 1 sporadic	55	Imported : 9 sporadic
		Local : 1 sporadic		Local : 46 sporadic
	Pending Investigation : 3		Pending Investigation :	
Viral hepatitis C	1	Imported : sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 1		Pending Investigation :	

## Influenza Situation in Singapore 2013

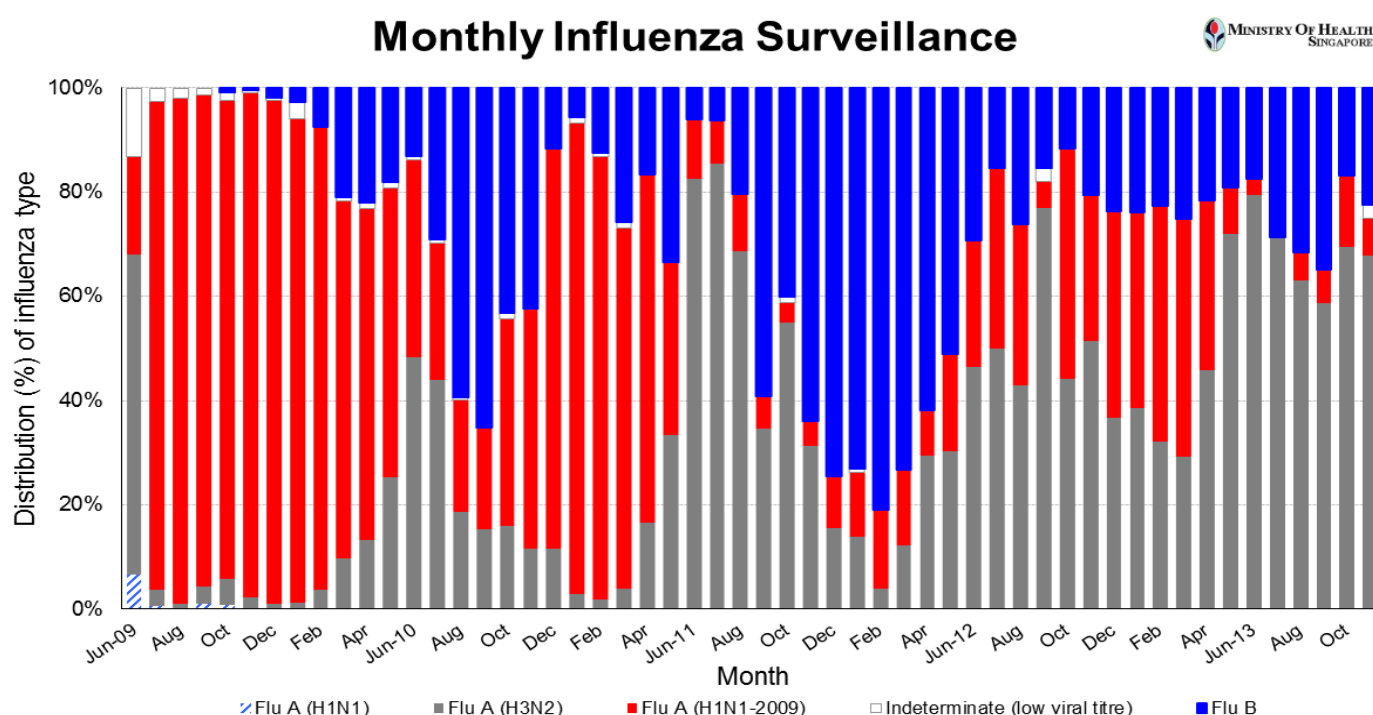
Influenza indicators for E-week 51 (15 Dec - 21 Dec 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,358 (over 5.5 working days) in E-week 50 to 2,313 (over 5.5 working days) in E-week 51.



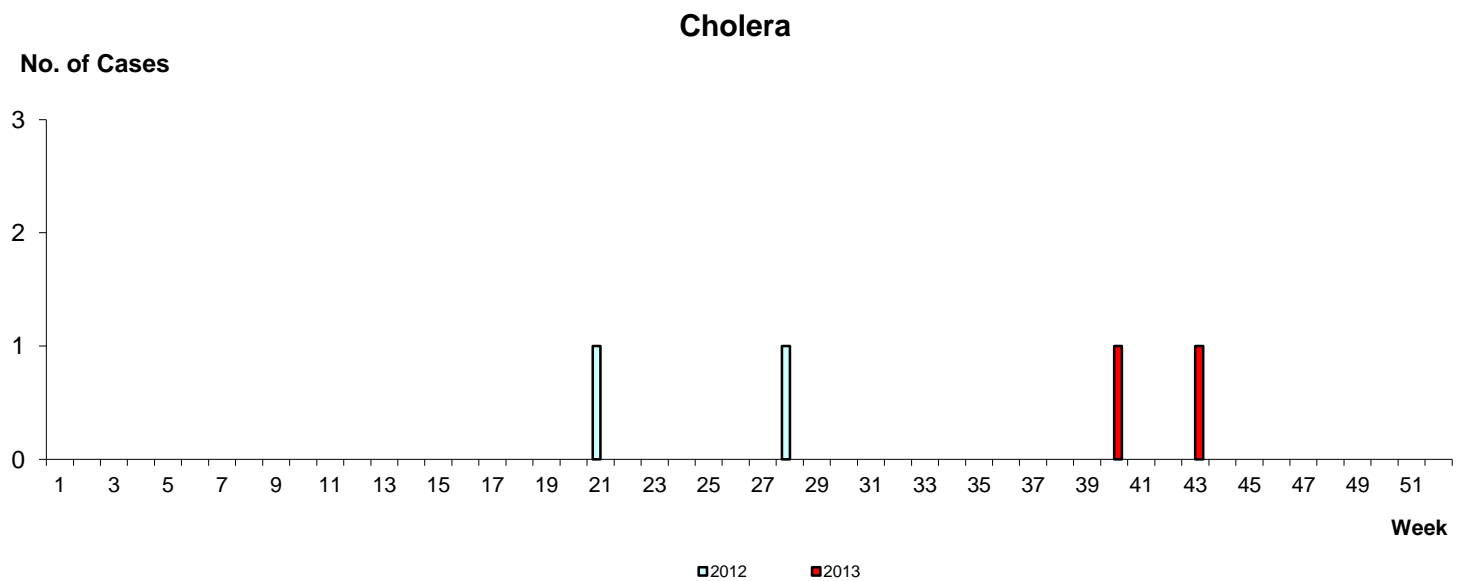
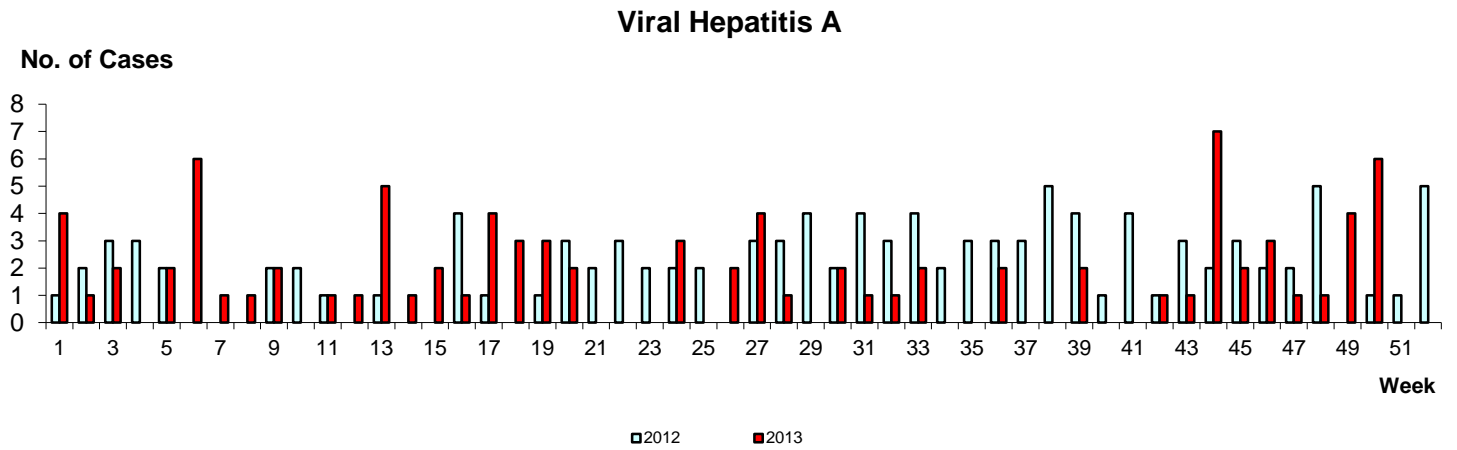
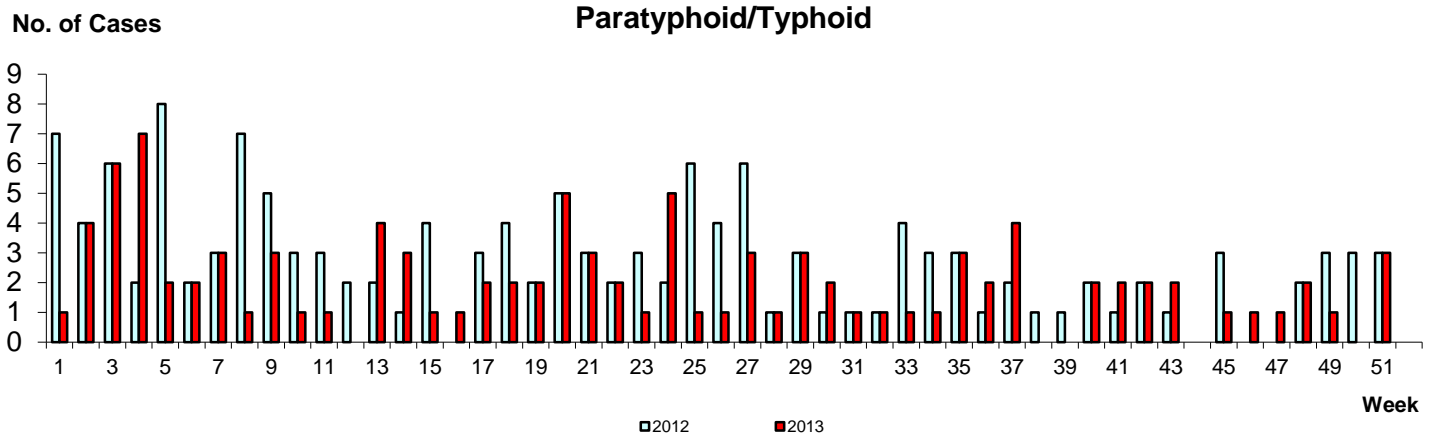
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among ILI samples (n=180) in the community was 61.1% in the past 4 weeks. Of all the influenza virus isolates in November 2013, influenza A(H3N2), influenza B and influenza A(H1N1-2009) comprised 67.9%, 22.3% and 7.1% respectively.

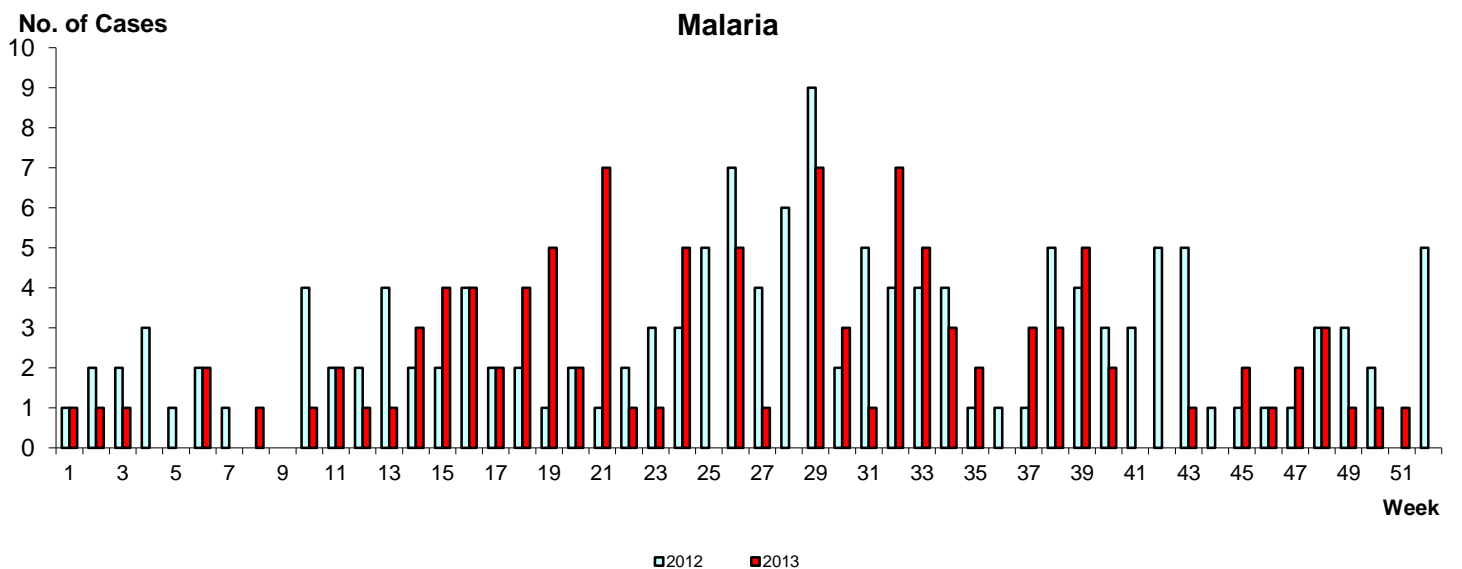
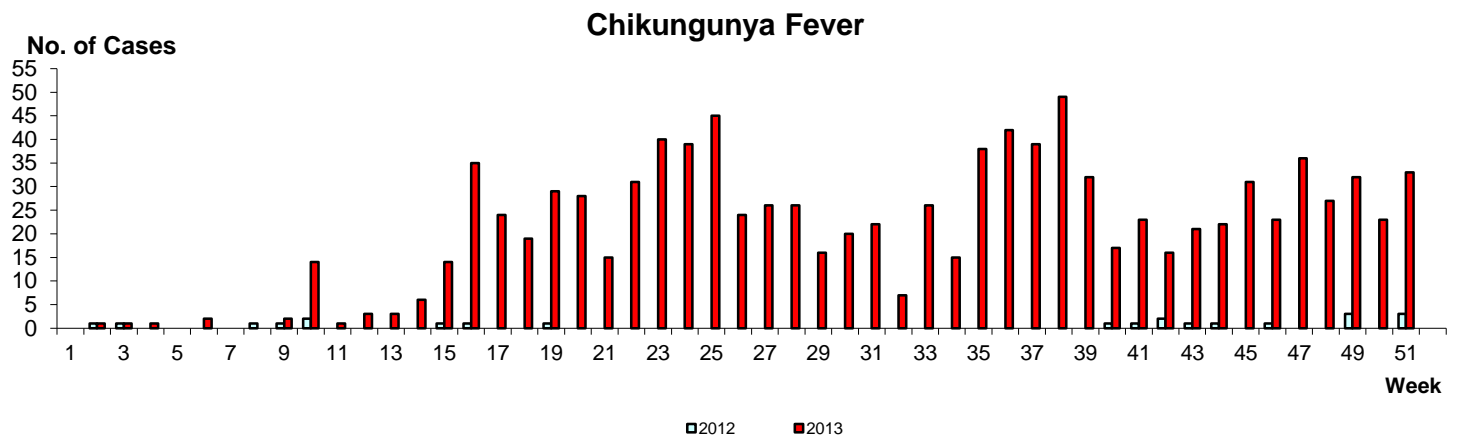
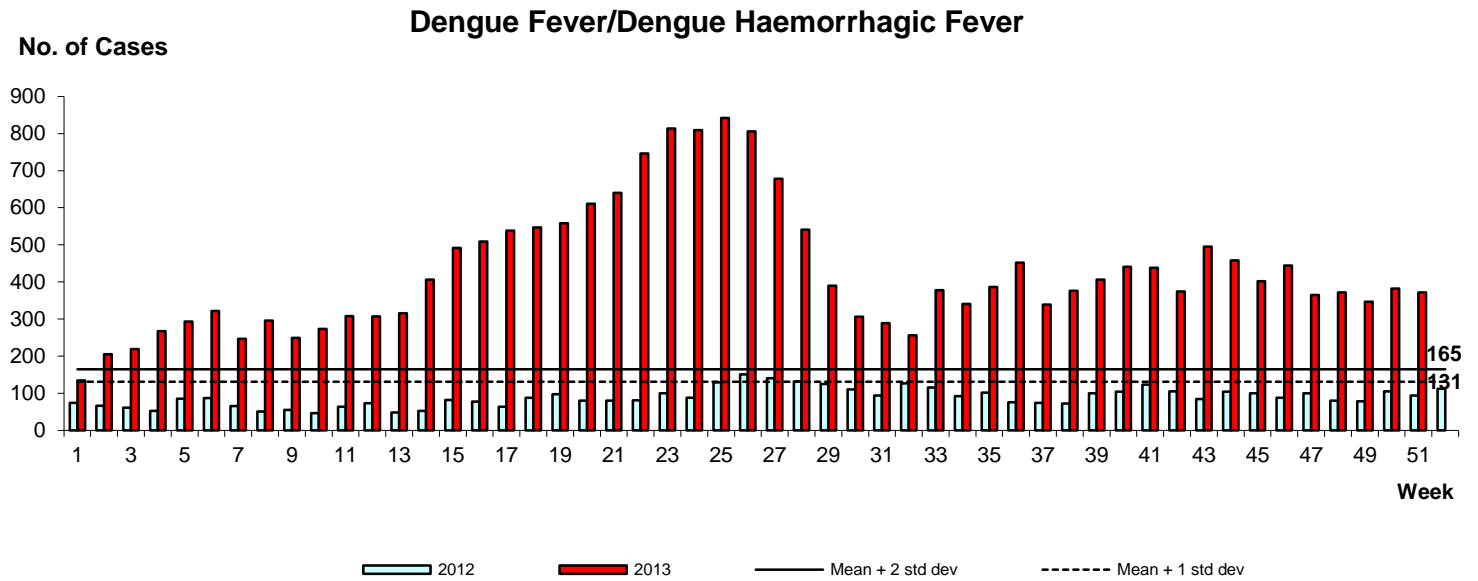


\*\* Based on influenza-like illness (ILI) samples from GPs and polyclinics

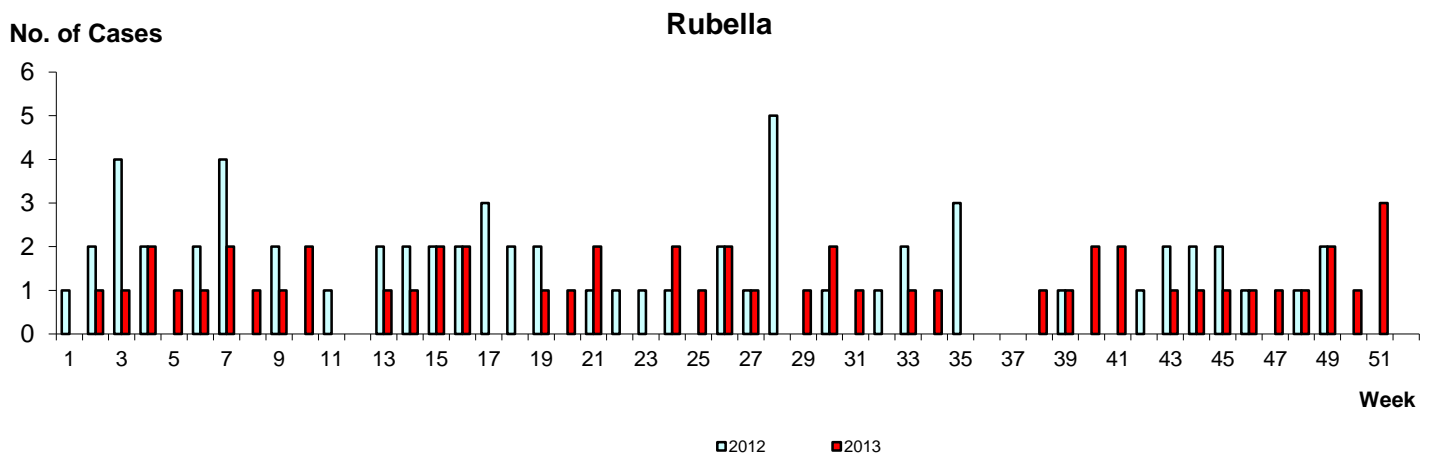
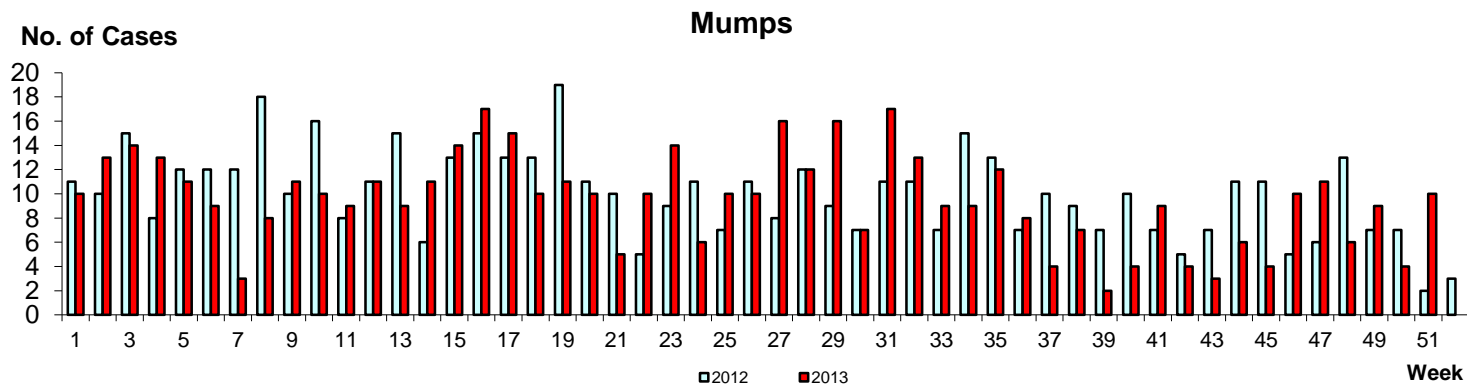
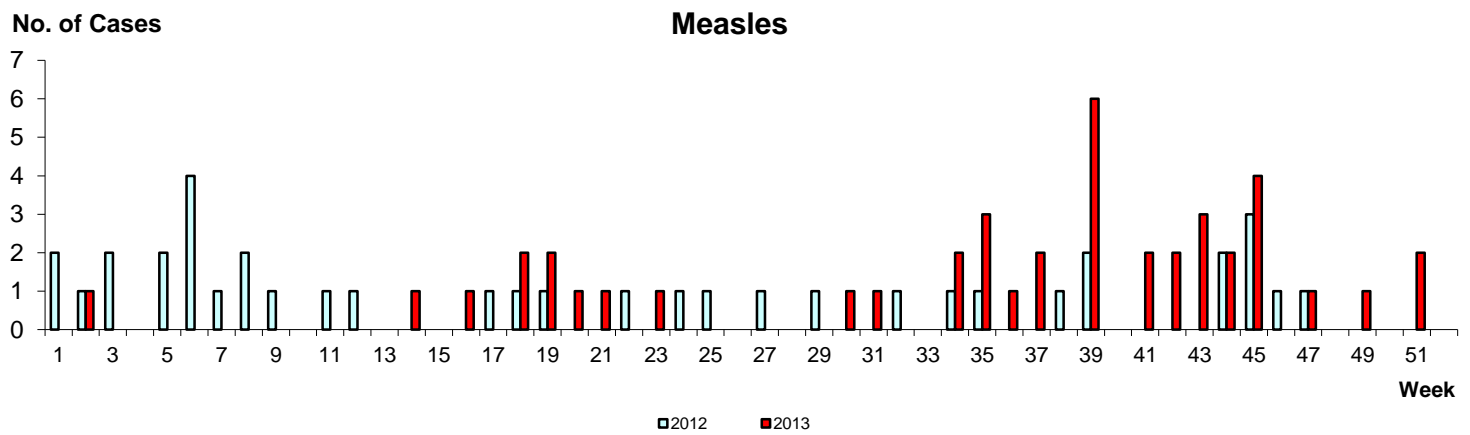
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



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

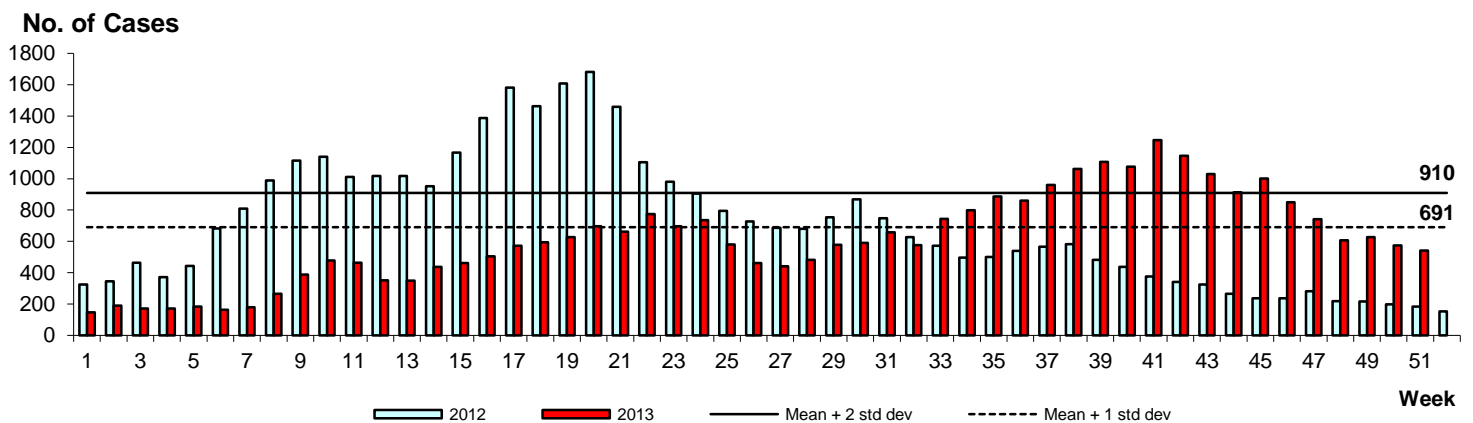


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



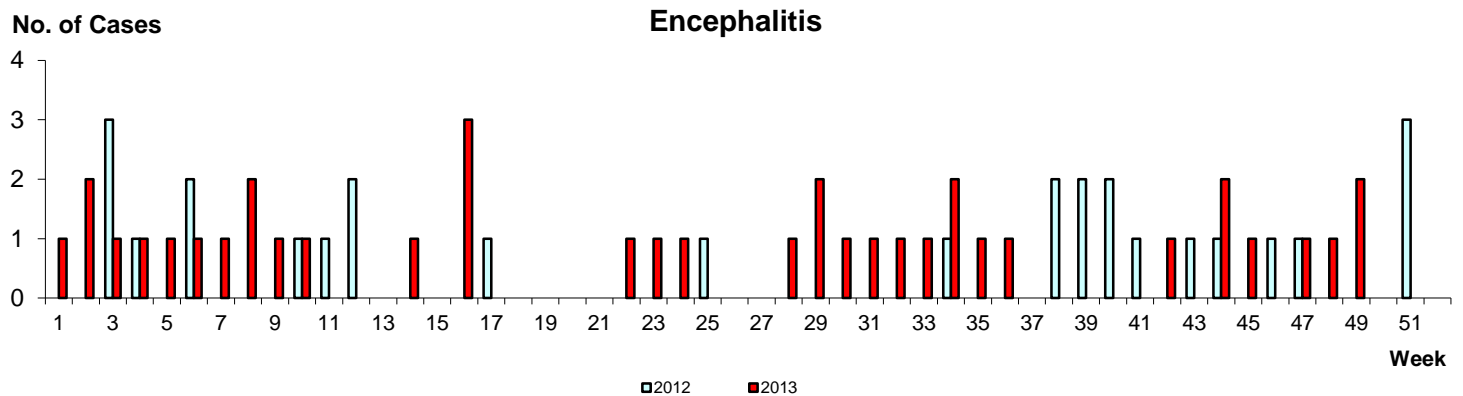
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

### Hand, Foot & Mouth Disease

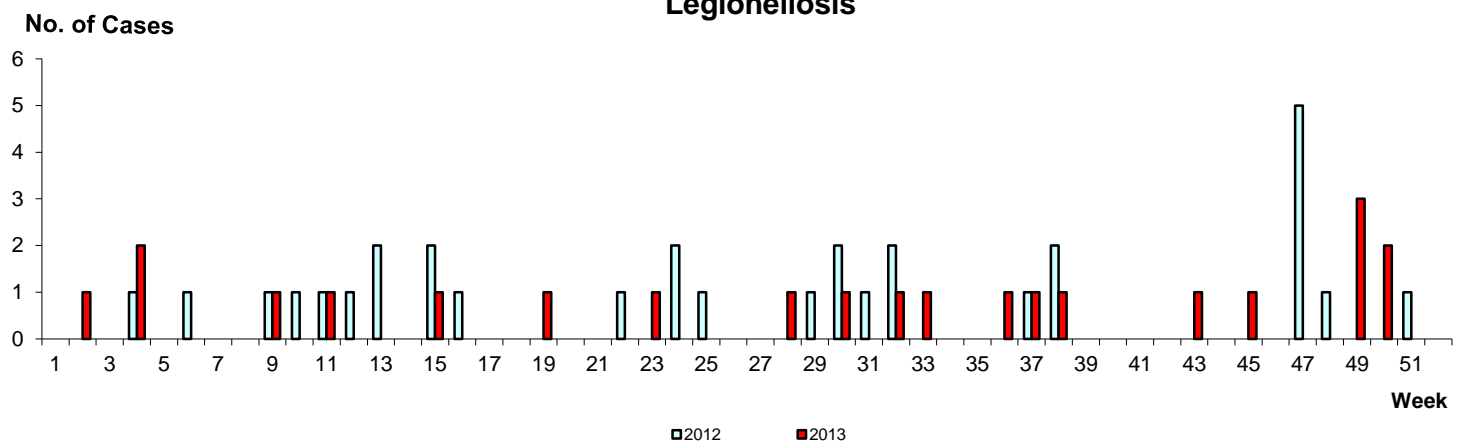


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

### Encephalitis



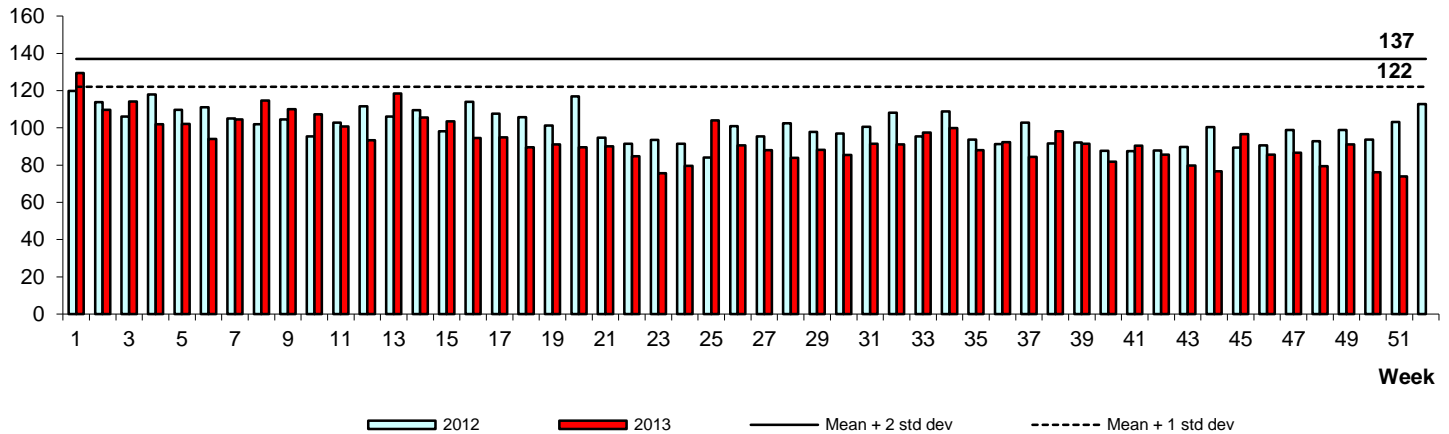
### Legionellosis



## POLYCLINIC ATTENDANCES, 2012-2013

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

