



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 52 22 - 28 Dec 2013

	E Week	52		Cumulative first		52 Weeks
	2013*	2012	Median	2013	2012	Median
			2008 -2012			2008 -2012
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	6	3	5	398	443	290
Cholera	0	0	0	2	2	2
Paratyphoid	1	0	0	23	57	33
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	19	26	18	1736	1499	1383
Typhoid	3	0	1	84	84	82
Viral Hepatitis A	0	5	3	88	108	88
Viral Hepatitis E	1	1	1	55	104	97
VECTOR-BORNE DISEASES						
Chikungunya Fever	20	0	0	1059	22	26
Dengue Fever	413	111	86	22077	4602	5308
Dengue Haemorrhagic Fever	0	1	1	93	30	34
Malaria	3	5	2	111	143	151
Nipah virus infection	0	0	0	0	0	0
Plague	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0
AIR/DROPLET-BORNE DISEASES						
Avian Influenza	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0
Encephalitis	0	0	0	38	27	33
Haemophilus influenzae type b	0	0	0	10	1	2
Hand, Foot And Mouth Disease	363	154	263	31779	37125	29402
Legionellosis	2	0	0	24	31	23
Measles	3	0	0	46	38	38
Melioidosis	1	0	1	37	31	40
Meningococcal Disease	0	0	0	3	0	6
Mumps	9	3	7	495	521	521
Pertussis	0	0	0	17	24	24
Pneumococcal Disease (invasive)	4	1	3	162	163	157
Rubella	0	0	2	48	64	158
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES						
Viral hepatitis B	1	2	2	57	58	70
Viral hepatitis C	0	0	1	2	2	9
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***						
Acute upper respiratory infections	2605	2812	2710			
Acute conjunctivitis	88	113	119			
Acute Diarrhoea	420	473	441			
Chickenpox	16	14	NA			
HIV/STI/TB NOTIFICATIONS	2013	Nov		Cumulative 2013		
HIV/AIDS	34			397		
Legally Notifiable STIs**	571			6655		
Tuberculosis	145			1348		

* 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).

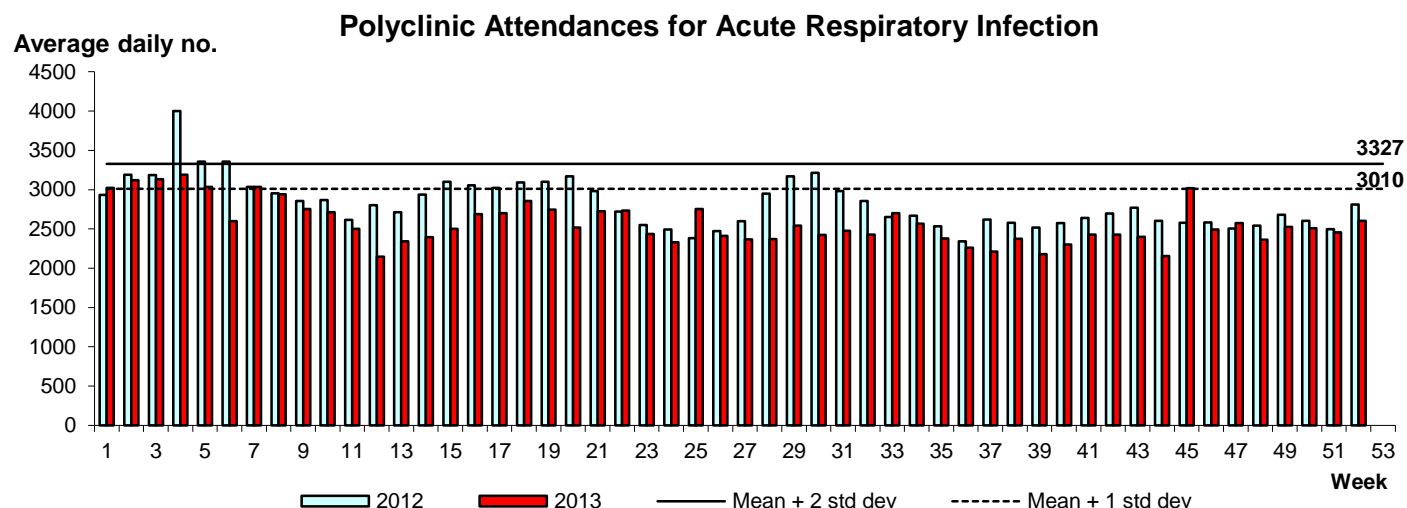
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2013 Notification	Epidemiological Week 52 22 - 28 Dec 2013		Cumulative first	51 Weeks
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	6	Imported : sporadic	392	Imported : 41 sporadic
		Local : 8 sporadic		Local : 351 sporadic
	Pending Investigation : 2		Pending Investigation :	
Cholera	0	Imported : sporadic	2	Imported : 2 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	1	Imported : sporadic	22	Imported : 22 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	19	Imported : 4 sporadic	1717	Imported : 134 sporadic
		Local : 13 sporadic		Local : 1583 sporadic
	Pending Investigation : 5		Pending Investigation :	
Typhoid	3	Imported : 4 sporadic	81	Imported : 71 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	0	Imported : 1 sporadic	88	Imported : 58 sporadic
		Local : sporadic		Local : 30 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis E	1	Imported : 2 sporadic	54	Imported : 37 sporadic
		Local : sporadic		Local : 17 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	20	Imported : 1 sporadic	1039	Imported : 47 sporadic
		Local : 16 sporadic		Local : 992 sporadic
	Pending Investigation : 2		Pending Investigation :	
Dengue Fever	413	Active Clusters http://www.dengue.gov.sg	21664	
Dengue Haemorrhagic Fever	0		93	
Malaria	3	Imported : 1 sporadic	108	Imported : 107 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	2	Imported : sporadic	22	Imported : 9 sporadic
		Local : sporadic		Local : 13 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	1	Imported : sporadic	36	Imported : 4 sporadic
		Local : 1 sporadic		Local : 32 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	1	Imported : sporadic	56	Imported : 10 sporadic
		Local : sporadic		Local : 46 sporadic
	Pending Investigation : 1		Pending Investigation :	
Viral hepatitis C	0	Imported : 1 sporadic	2	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 3		Pending Investigation :	

Influenza Situation in Singapore 2013

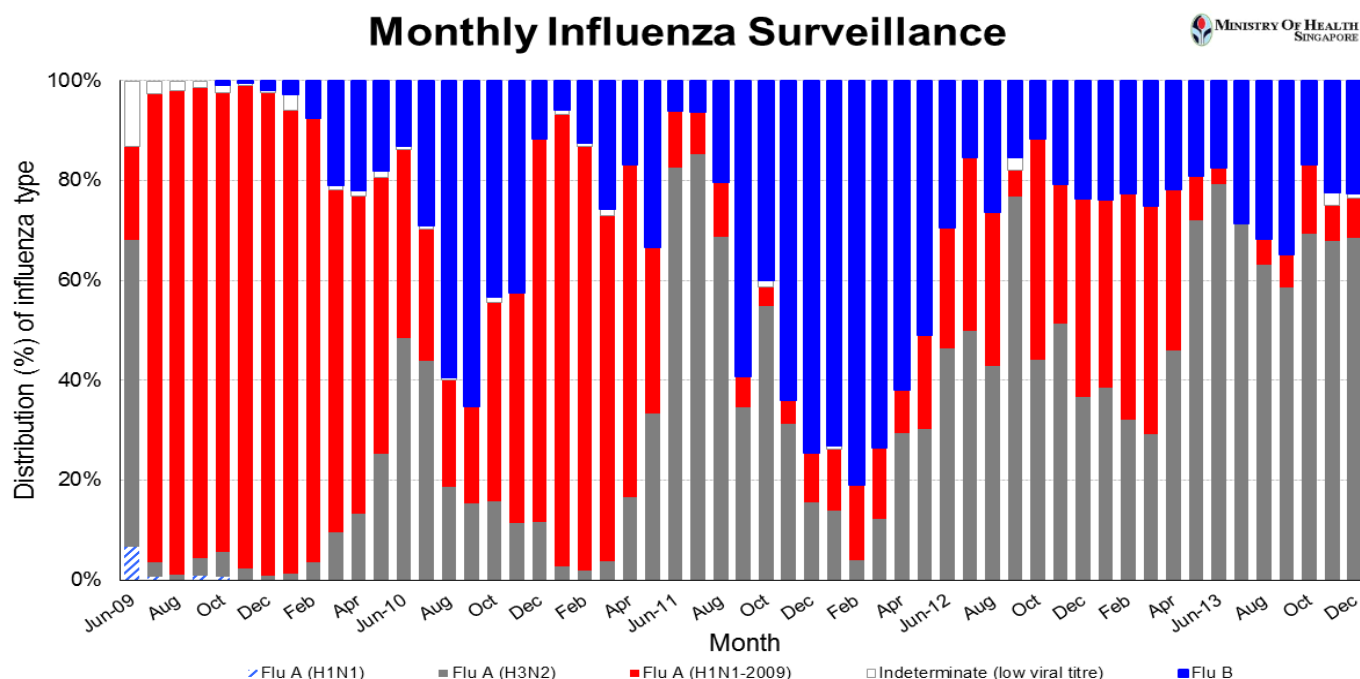
Influenza indicators for E-week 52 (22 to 28 Dec 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,458 (over 5.5 working days) in E-week 51 to 2,605 (over 4 working days) in E-week 52.

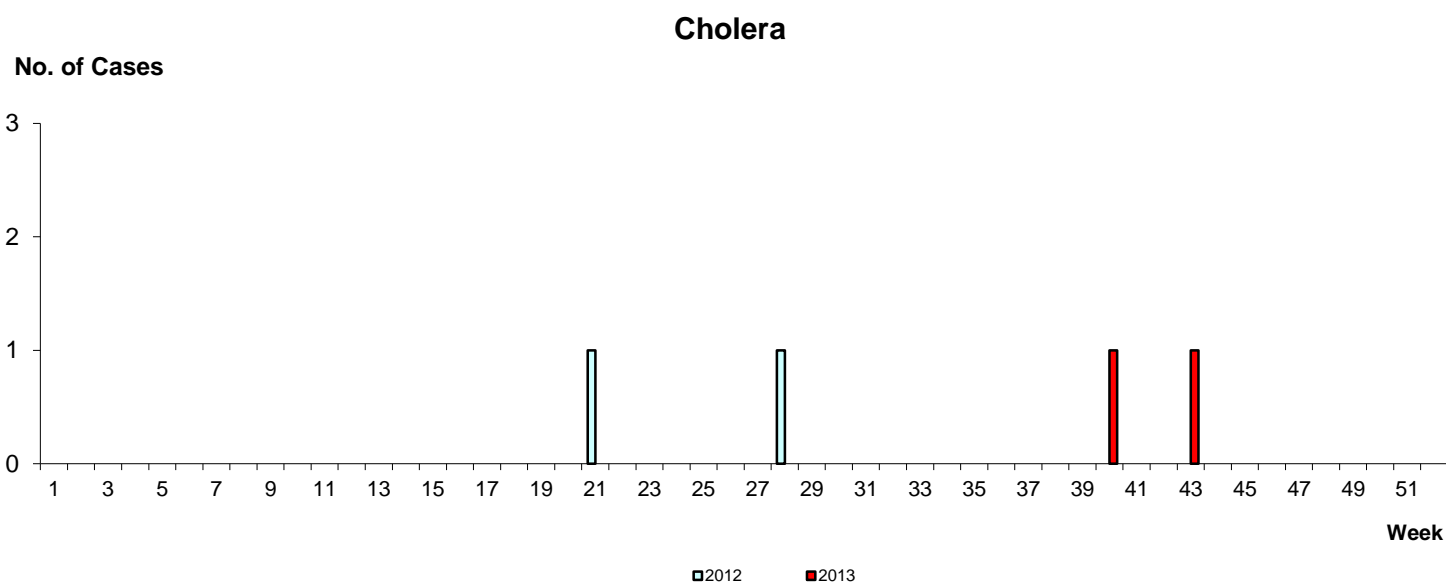
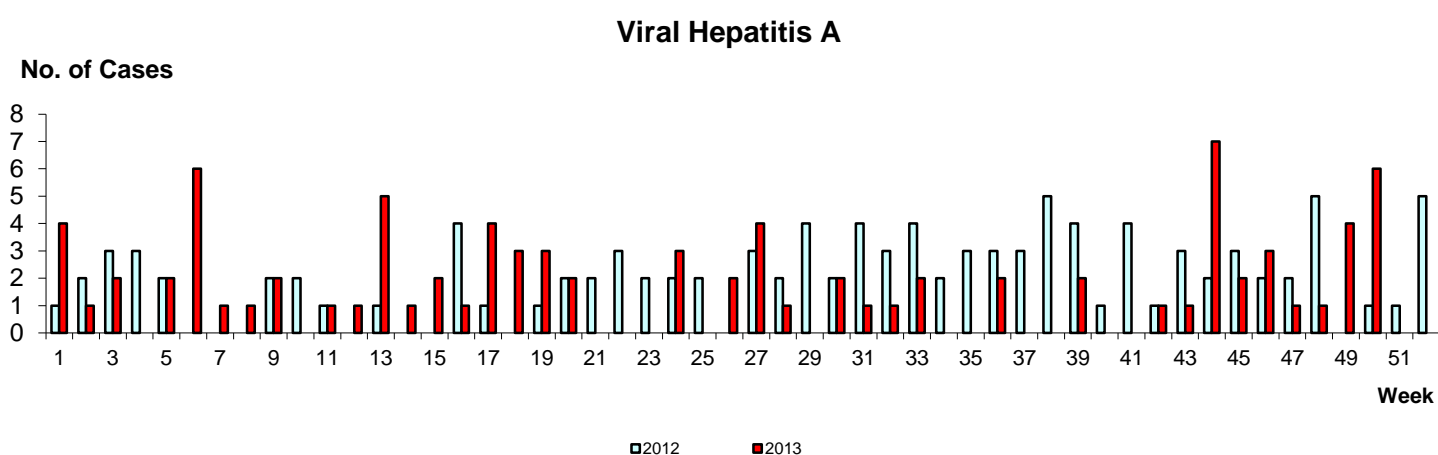
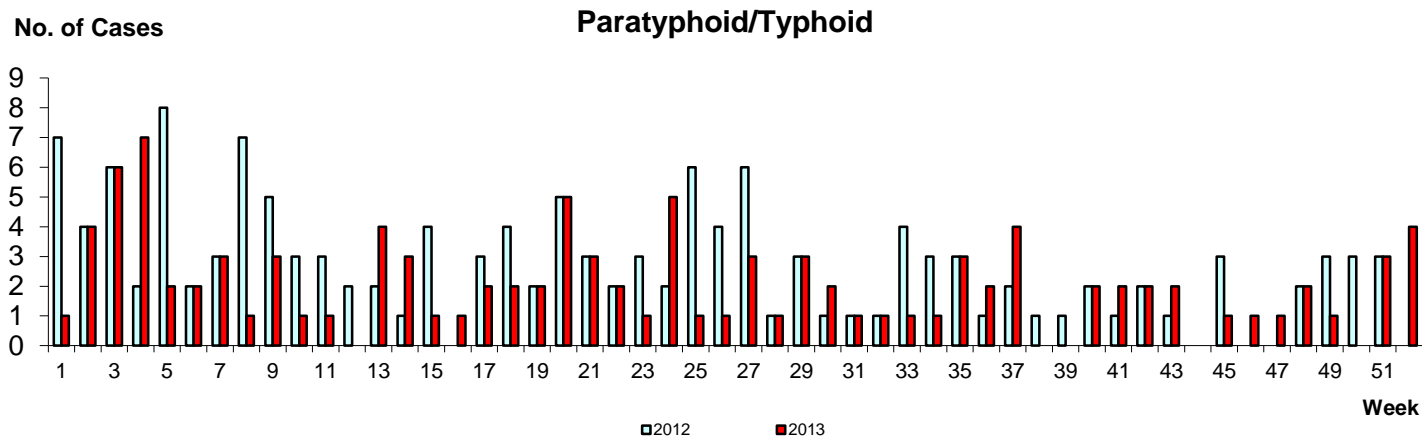


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

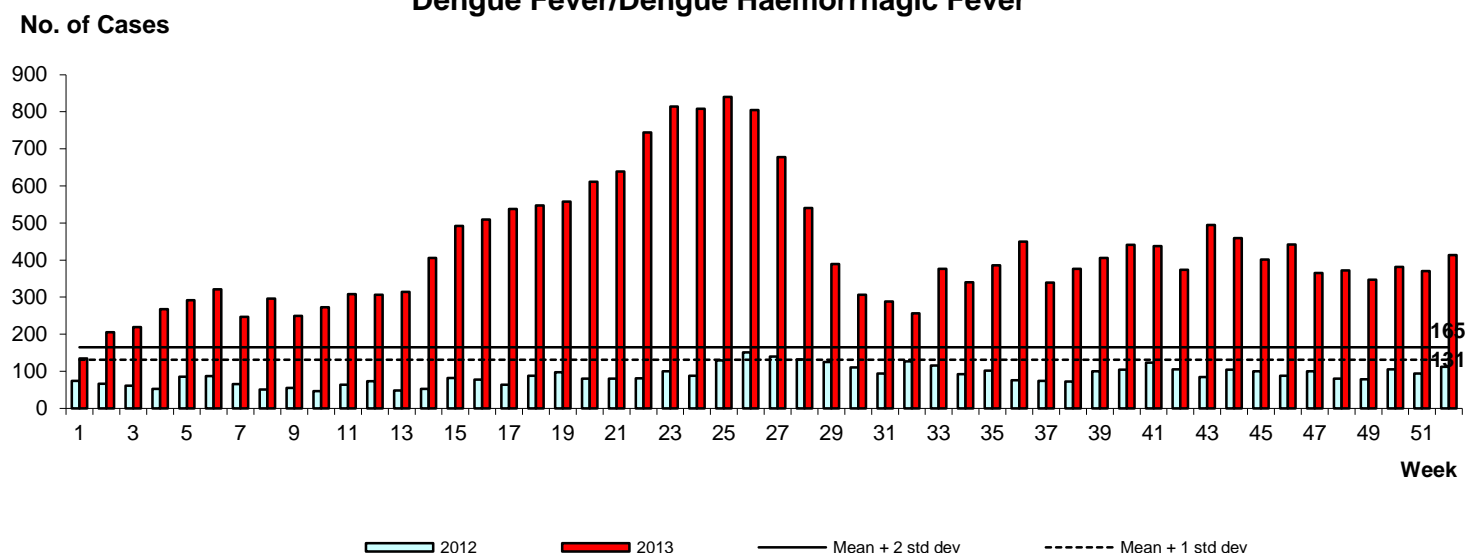
The overall prevalence of Influenza among ILI samples (n=172) in the community was 62.8% in the past 4 weeks. Of all the influenza virus isolates in December 2013, influenza A(H3N2), influenza B and influenza A(H1N1-2009) comprised 68.5%, 22.6% and 8.1% respectively.



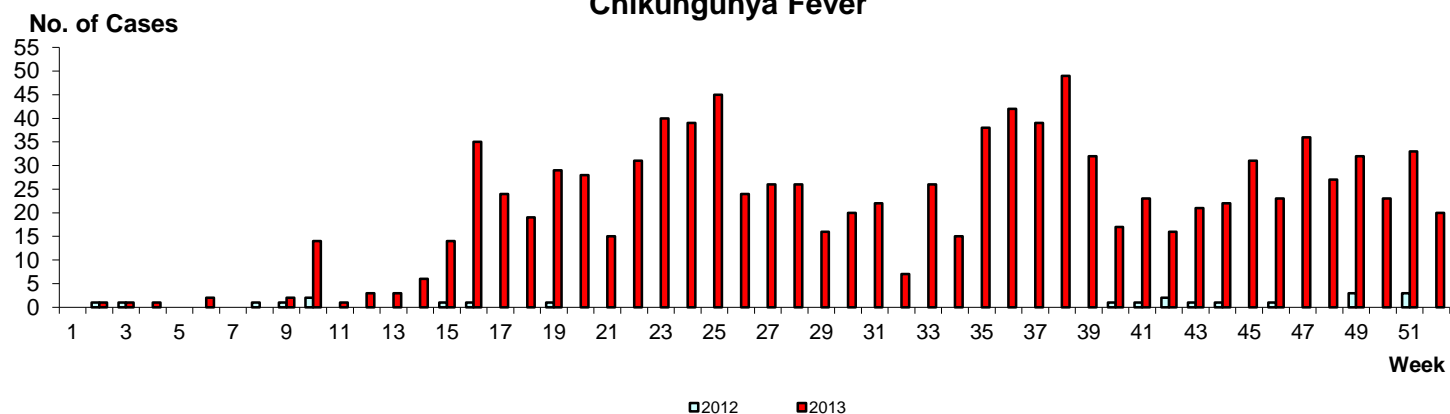
** Based on influenza-like illness (ILI) samples from GPs and polyclinics



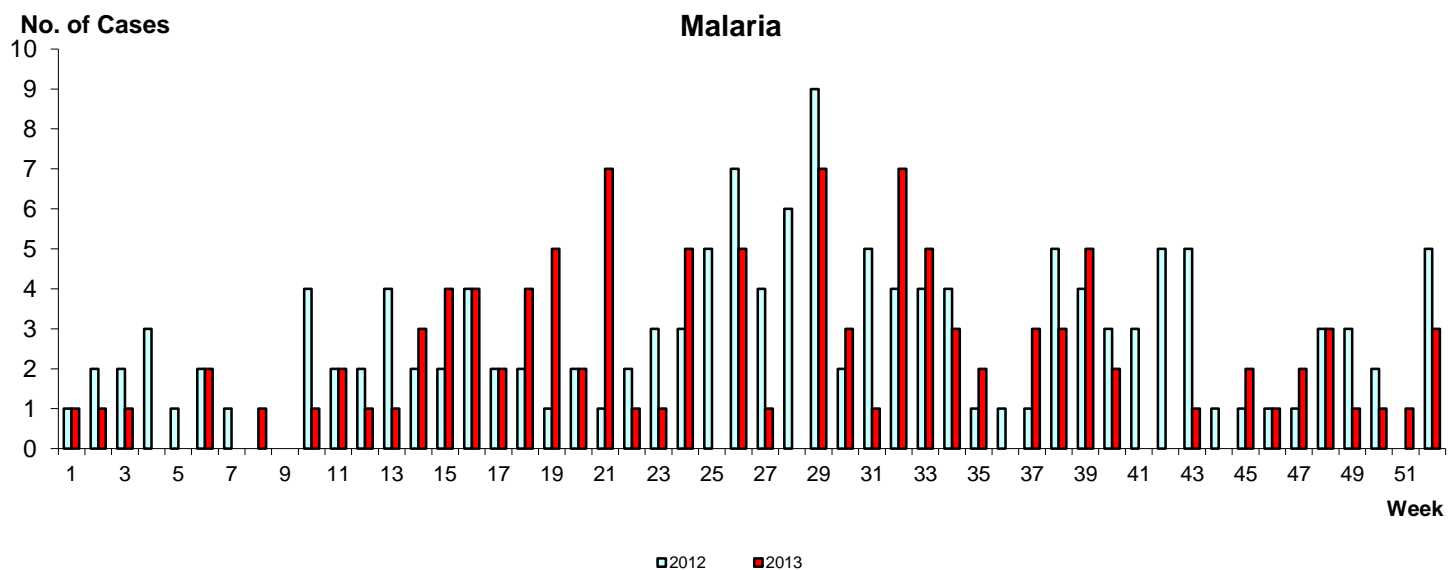
Dengue Fever/Dengue Haemorrhagic Fever



Chikungunya Fever



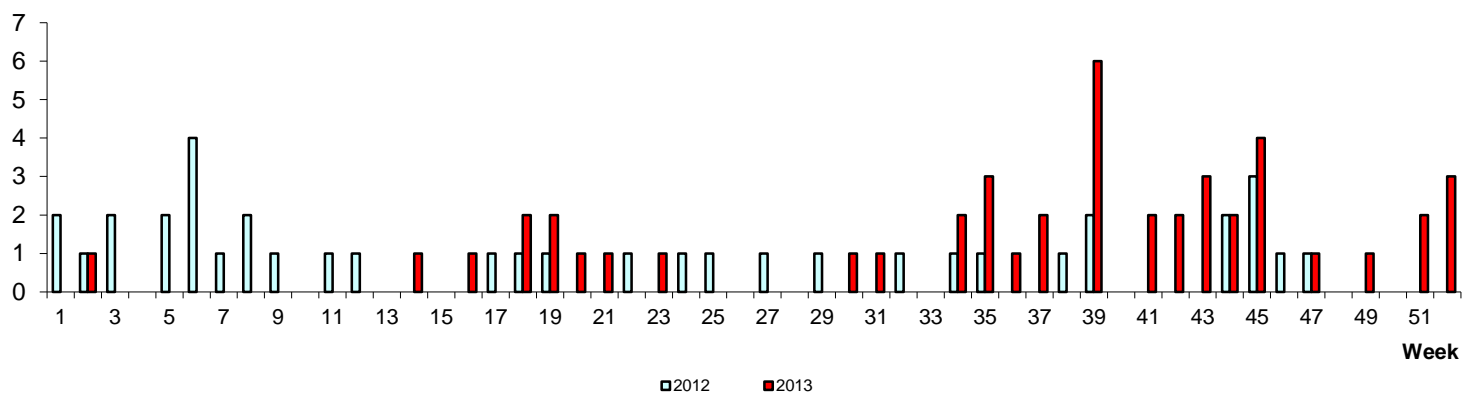
Malaria



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

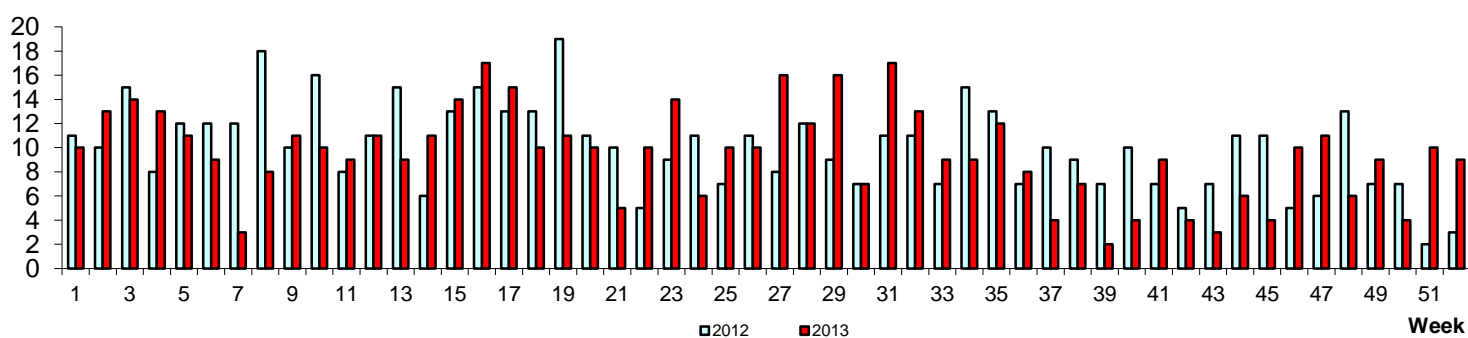
No. of Cases

Measles



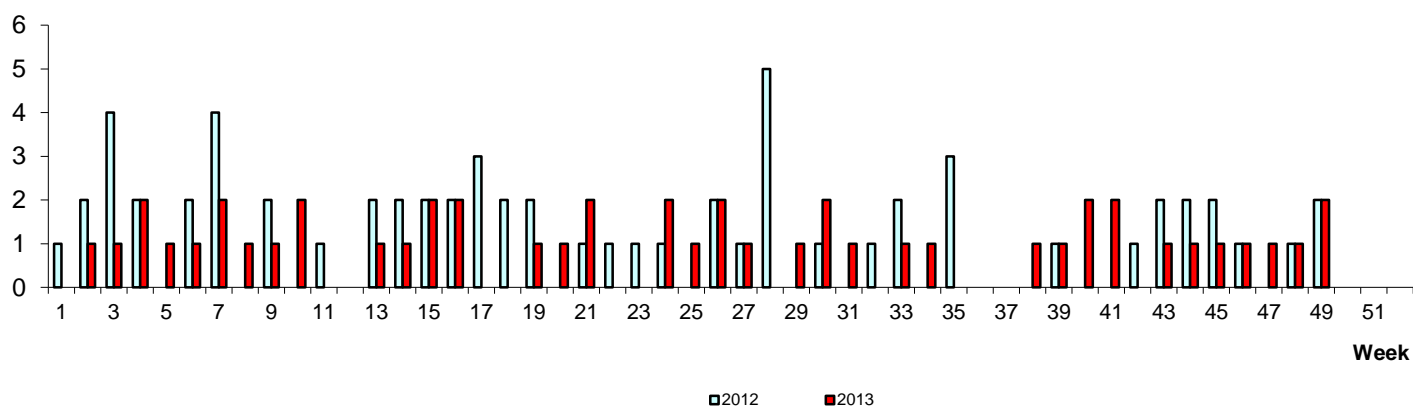
No. of Cases

Mumps



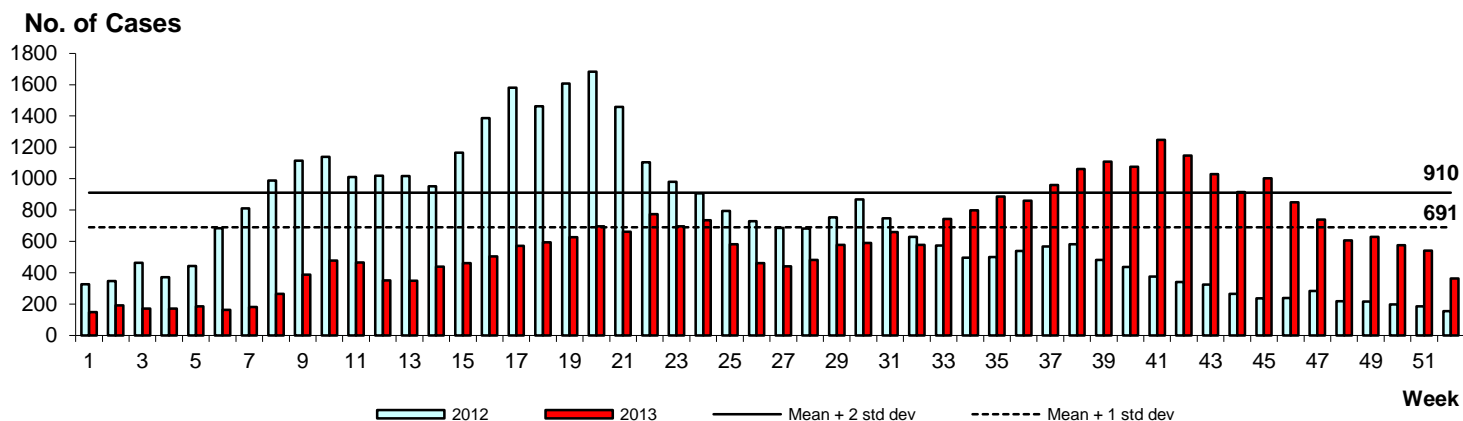
No. of Cases

Rubella



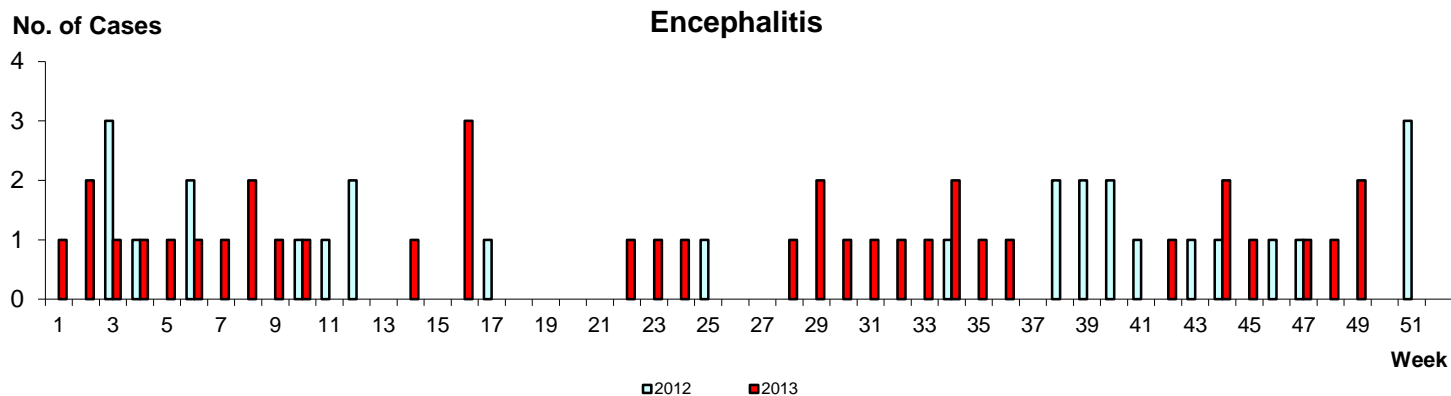
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

Hand, Foot & Mouth Disease

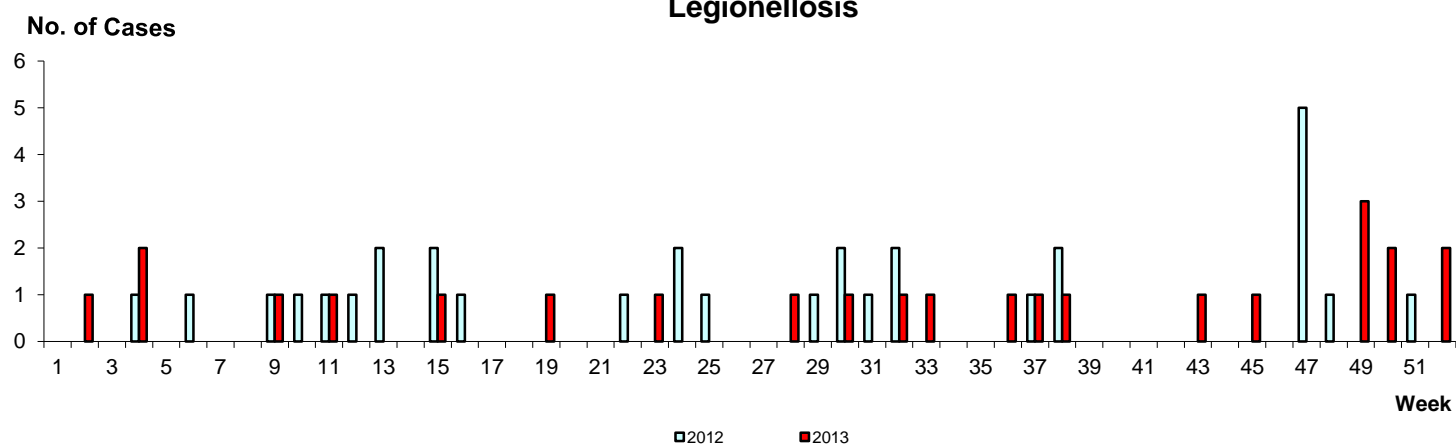


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013

Encephalitis



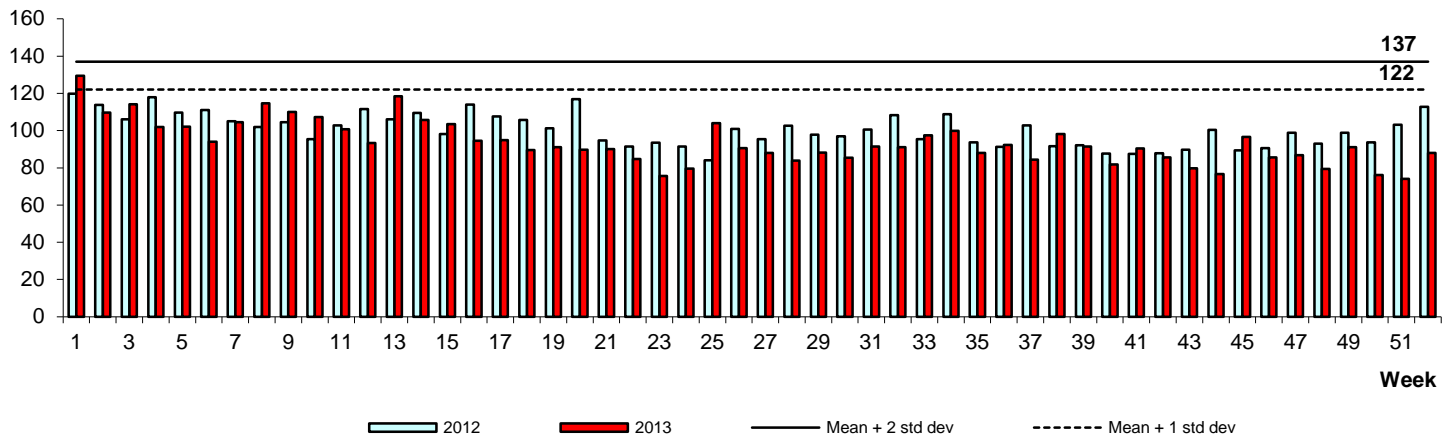
Legionellosis



POLYCLINIC ATTENDANCES, 2012-2013

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

