



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 52 23 - 29 Dec 2012

	E Week 52			Cumulative first 52 Weeks		
	2012	2011	Median 2007 -2011	2012	2011	Median 2007 -2011
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	3	11	5	443	372	261
Cholera	0	0	0	2	2	4
Paratyphoid	0	1	0	57	33	33
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	18	21	18	1500	1383	1163
Typhoid	0	1	1	84	71	71
Viral Hepatitis A	5	3	3	110	66	88
Viral Hepatitis E	1	1	1	104	98	90
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	0	NA	22	12	NA
Dengue Fever	111	61	86	4602	5309	5330
Dengue Haemorrhagic Fever	1	1	1	30	21	46
Malaria	5	0	1	143	149	154
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	0	27	29	39
Haemophilus Influenzae B infection	0	0	0	1	3	2
Hand, Foot And Mouth Disease	154	284	263	37276	20687	20687
Legionellosis	0	0	0	31	21	22
Measles	0	5	0	38	148	19
Melioidosis	0	2	1	33	33	60
Meningococcal Disease	0	0	0	0	6	6
Mumps	3	11	8	521	501	631
Pertussis	0	1	1	24	29	29
Pneumococcal Disease (invasive)	1	3	NA	163	148	NA
Rubella	1	2	2	65	110	158
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	2	2	2	59	73	73
Viral hepatitis C	1	0	2	4	7	13
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2654	2554	2502			
Acute conjunctivitis	94	106	96			
Acute Diarrhoea	440	392	392			
Chickenpox	13	NA	NA			
<b>HIV/STI/TB NOTIFICATIONS*</b>						
	2012	Nov		Cumulative 2012		
HIV/AIDS	30			415		
Legally Notifiable STIs**	590			7148		
Tuberculosis	316			3120		

\* 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).

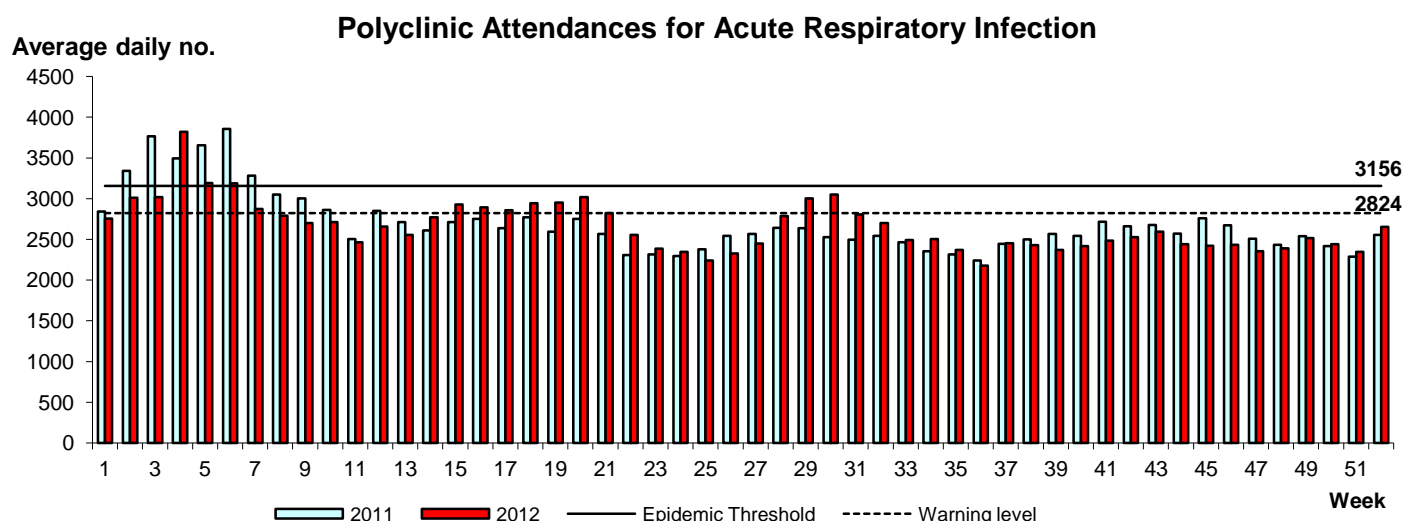
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2012 Notification	Epidemiological Week 23 - 29 Dec 2012		52	Cumulative first 51 Weeks	
FOOD/WATER-BORNE DISEASES					
Campylobacteriosis	3	Imported : sporadic	440	Imported : 56 sporadic	
		Local : 3 sporadic		Local : 383 sporadic	
	Pending Investigation :		Pending Investigation : 1		
Cholera	0	Imported : sporadic	2	Imported : 2 sporadic	
		Local : sporadic		Local : sporadic	
	Pending Investigation :		Pending Investigation :		
Paratyphoid	0	Imported : sporadic	57	Imported : 46 sporadic	
		Local : sporadic		Local : 11 sporadic	
	Pending Investigation :		Pending Investigation :		
Salmonellosis (non-enteric fevers)	18	Imported : sporadic	1482	Imported : 116 sporadic	
		Local : 14 sporadic		Local : 1359 sporadic	
	Pending Investigation : 4		Pending Investigation : 7		
Typhoid	0	Imported : sporadic	84	Imported : 81 sporadic	
		Local : sporadic		Local : 3 sporadic	
	Pending Investigation :		Pending Investigation :		
Viral Hepatitis A	5	Imported : 1 sporadic	105	Imported : 61 sporadic	
		Local : 2 sporadic		Local : 44 sporadic	
	Pending Investigation : 2		Pending Investigation :		
Viral Hepatitis E	1	Imported : 1 sporadic	103	Imported : 56 sporadic	
		Local : sporadic		Local : 46 sporadic	
	Pending Investigation :		Pending Investigation : 1		
VECTOR-BORNE DISEASES					
Chikungunya Fever	0	Imported : sporadic	22	Imported : 19 sporadic	
		Local : sporadic		Local : 3 sporadic	
	Pending Investigation :		Pending Investigation :		
Dengue Fever	111	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	4491		
Dengue Haemorrhagic Fever	1		29		
Malaria	5	Imported : 3 sporadic	138	Imported : 138 sporadic	
		Local : sporadic		Local : sporadic	
	Pending Investigation : 2		Pending Investigation :		
AIR/DROPLET-BORNE DISEASES					
Encephalitis	0	Imported : sporadic	27	Imported : 3 sporadic	
		Local : sporadic		Local : 21 sporadic	
	Pending Investigation :		Pending Investigation :3		
Legionellosis	0	Imported : sporadic	31	Imported : 12 sporadic	
		Local : sporadic		Local : 18 sporadic	
	Pending Investigation :		Pending Investigation : 1		
Melioidosis	0	Imported : sporadic	33	Imported : 2 sporadic	
		Local : sporadic		Local : 31 sporadic	
	Pending Investigation :		Pending Investigation :		
Meningococcal Disease	0	Imported : sporadic	0	Imported : sporadic	
		Local : sporadic		Local : sporadic	
	Pending Investigation:		Pending Investigation :		
OTHER DISEASES					
Viral hepatitis B	2	Imported : 1 sporadic	57	Imported : 17 sporadic	
		Local : sporadic		Local : 39 sporadic	
	Pending Investigation : 1		Pending Investigation : 1		
Viral hepatitis C	1	Imported : sporadic	3	Imported : sporadic	
		Local : sporadic		Local : 3 sporadic	
	Pending Investigation : 1		Pending Investigation :		

## Influenza Situation in Singapore 2012

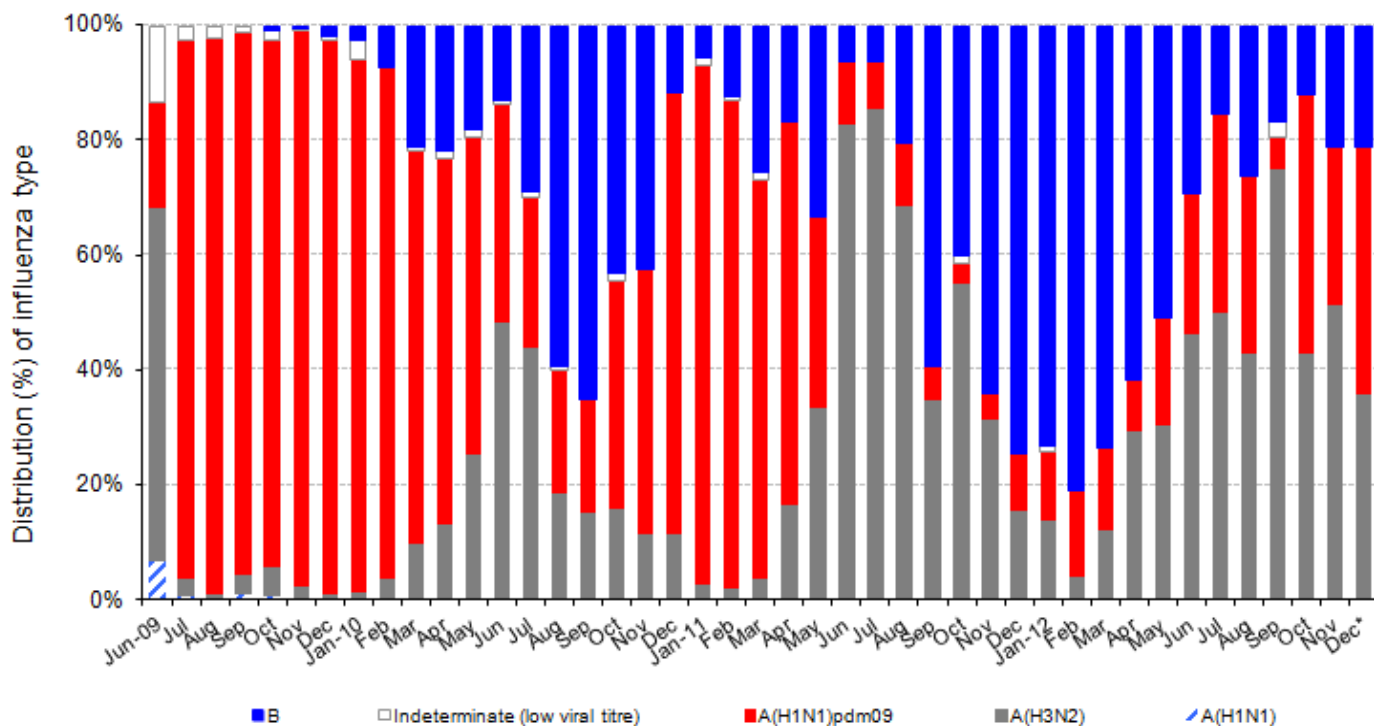
Influenza indicators for E-week 52 (23 - 29 December 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,346 (over 5.5 working days) in E-week 51 to 2,654 (over 4 working days) in E-week 52, and remained below the warning level.



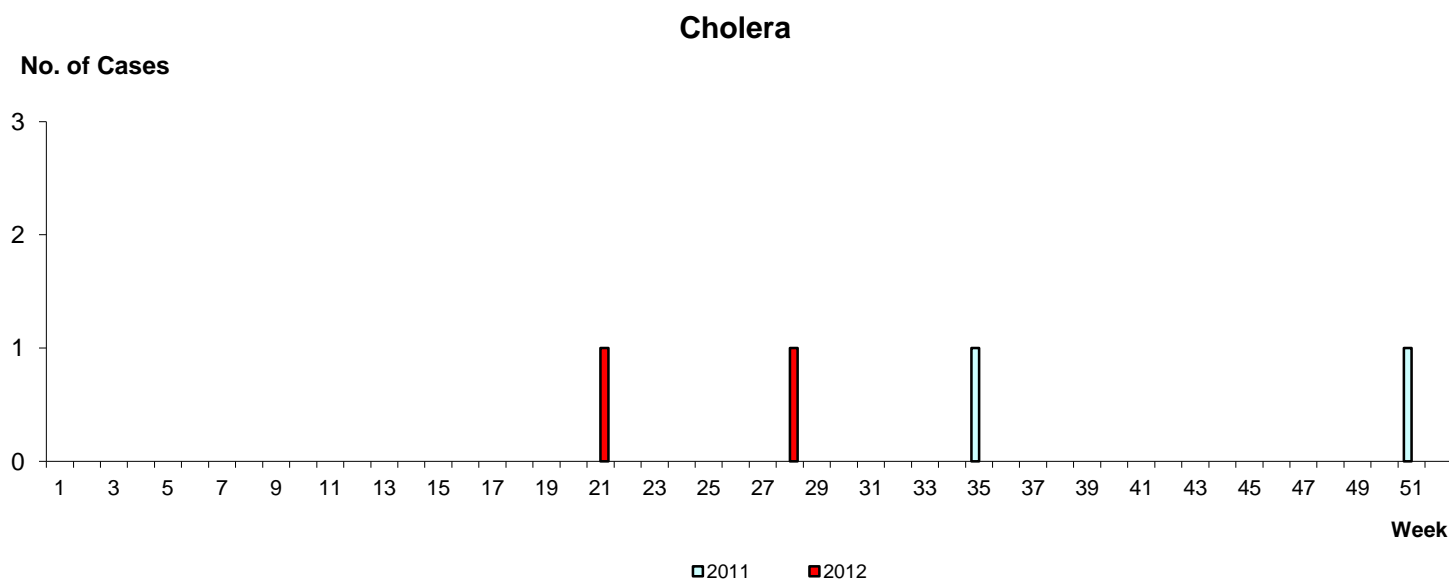
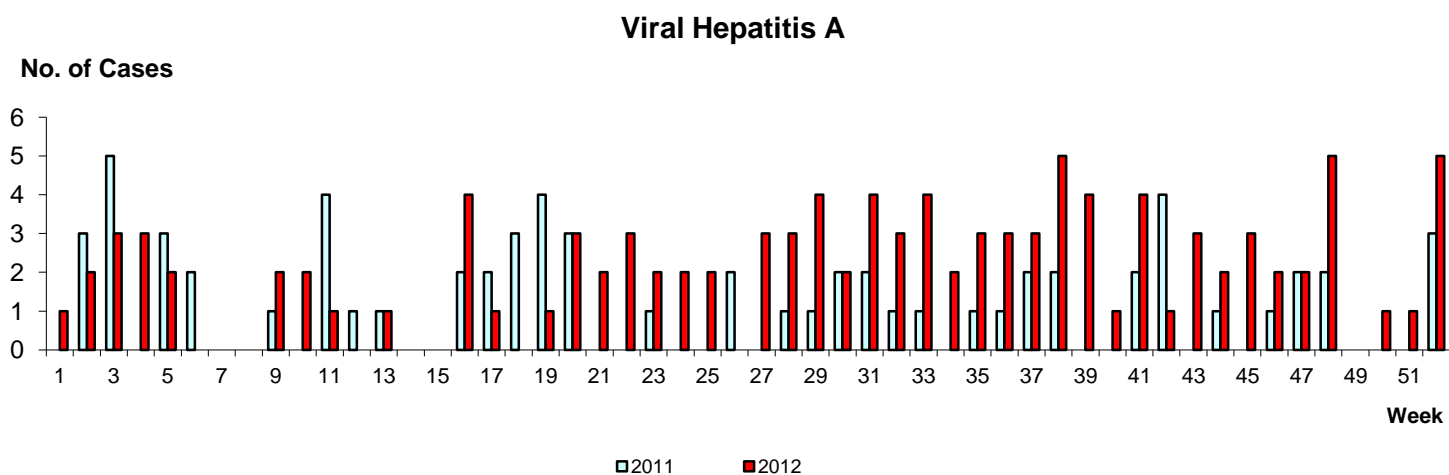
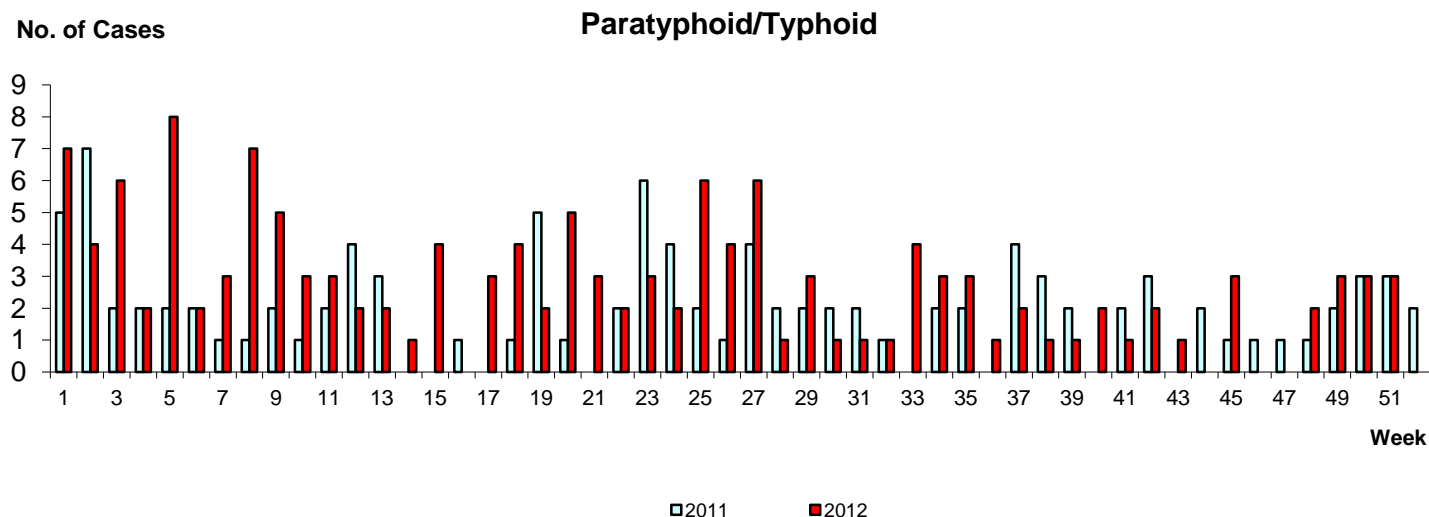
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among ILI samples (n=179) in the community was 53.1% in the past 4 weeks. Of all the influenza virus isolates in December 2012, influenza A(H1N1)pdm09, influenza A (H3N2) and influenza B comprised 43.2%, 35.8% and 21.0% respectively (preliminary).



\* Preliminary

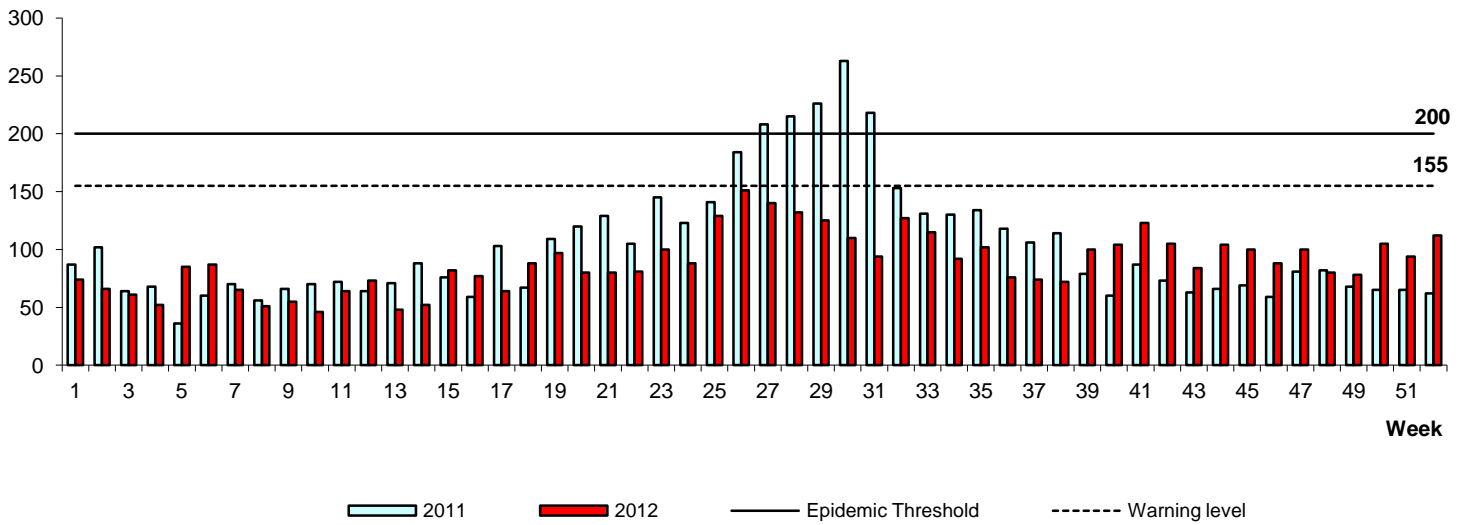
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2011-2012

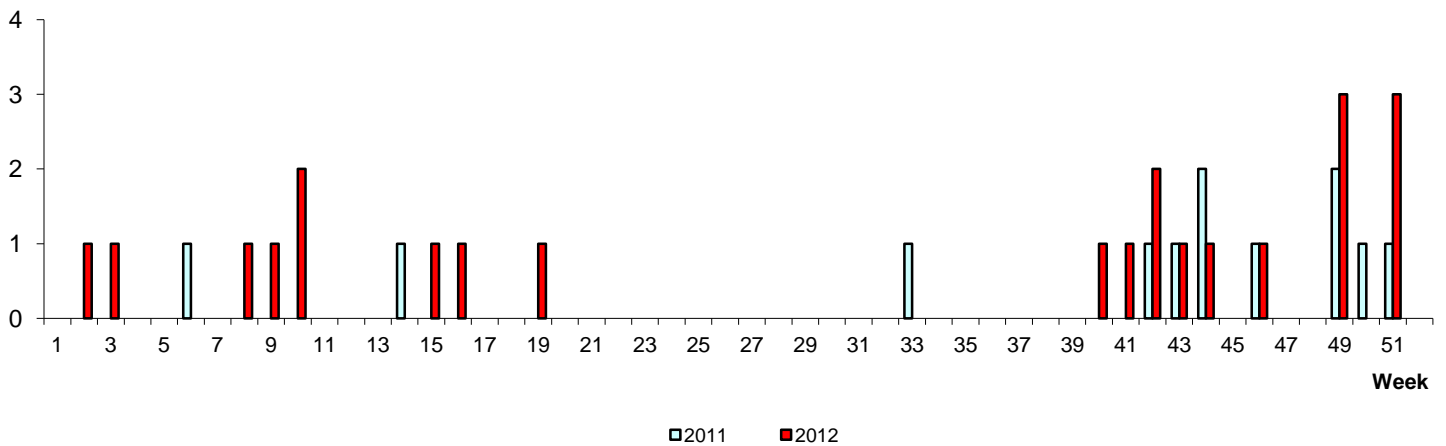
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



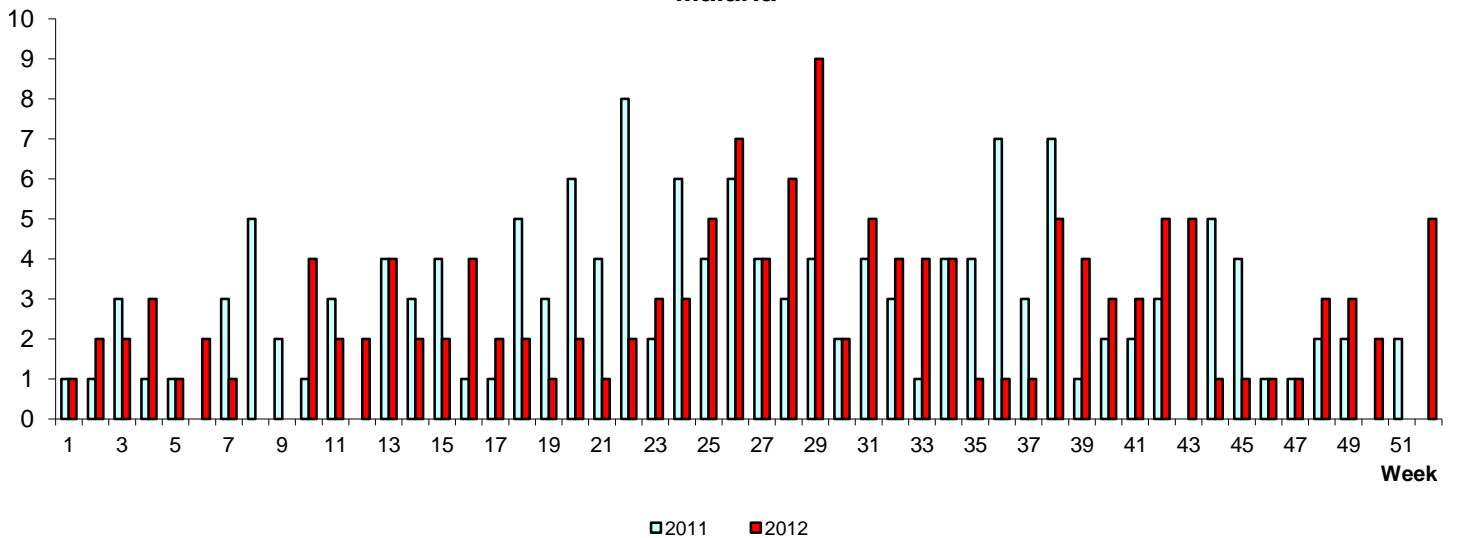
### Chikungunya Fever

No. of Cases

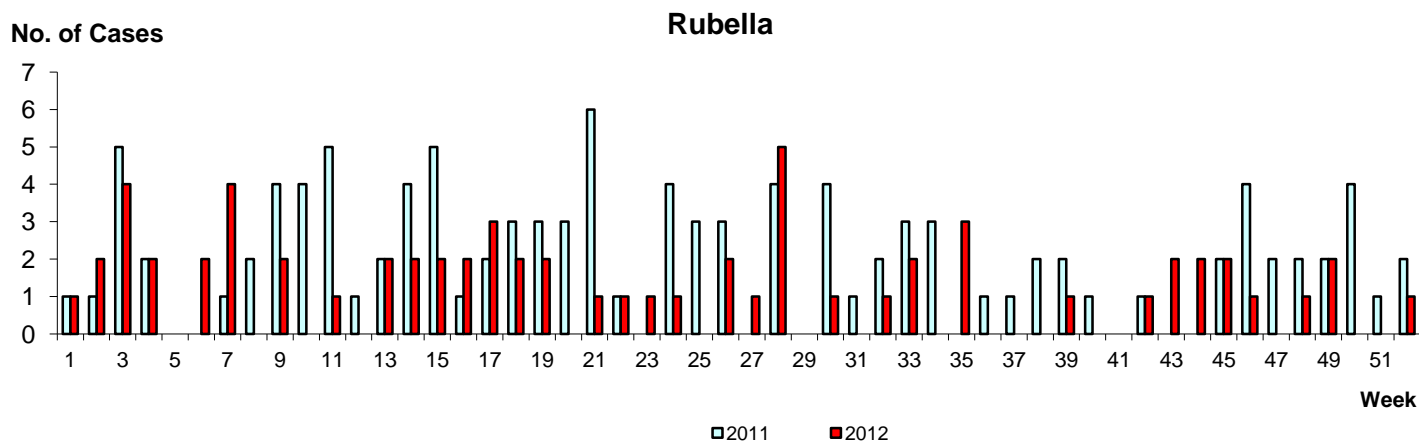
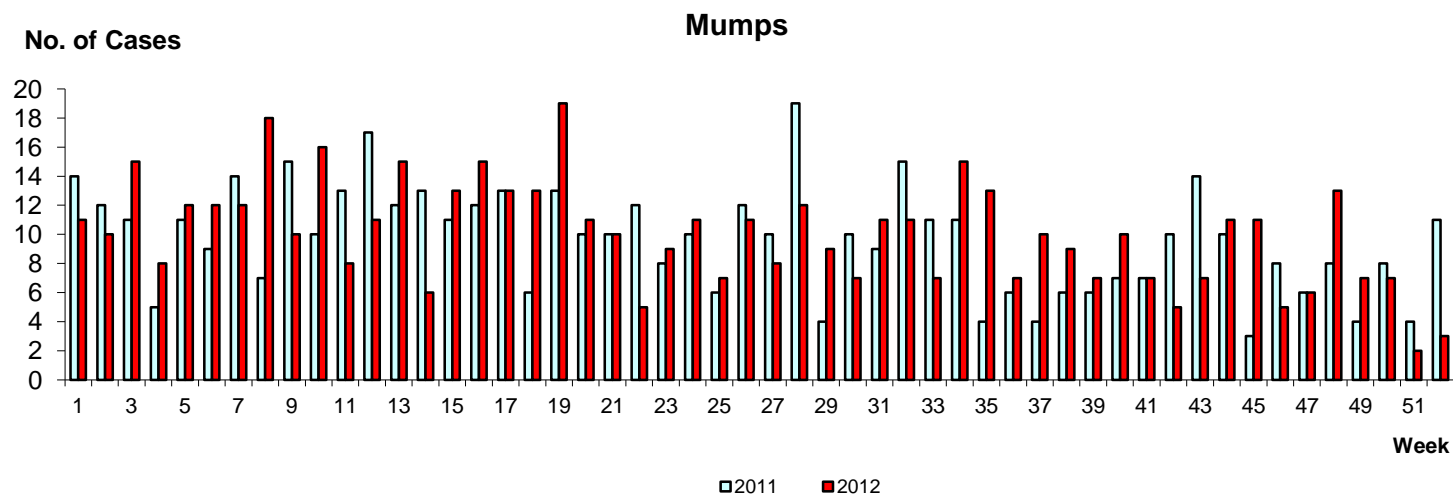
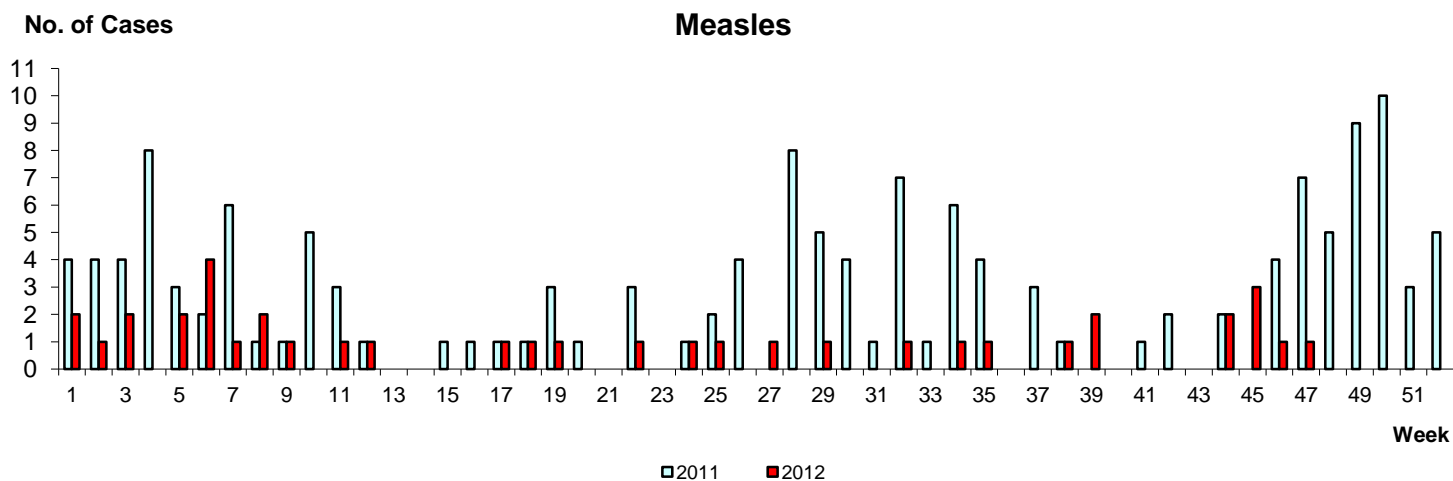


### Malaria

No. of Cases

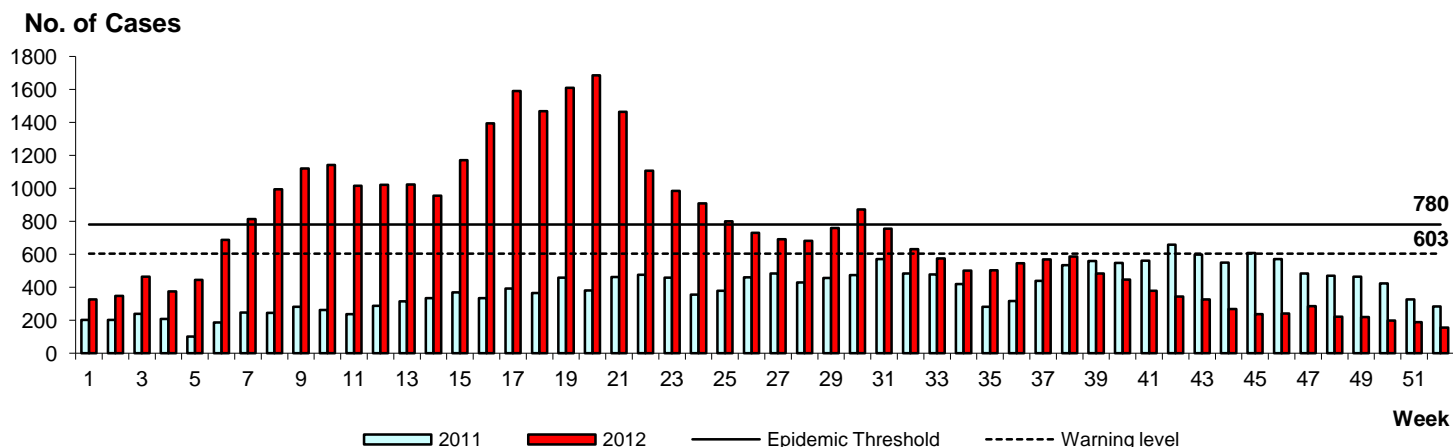


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



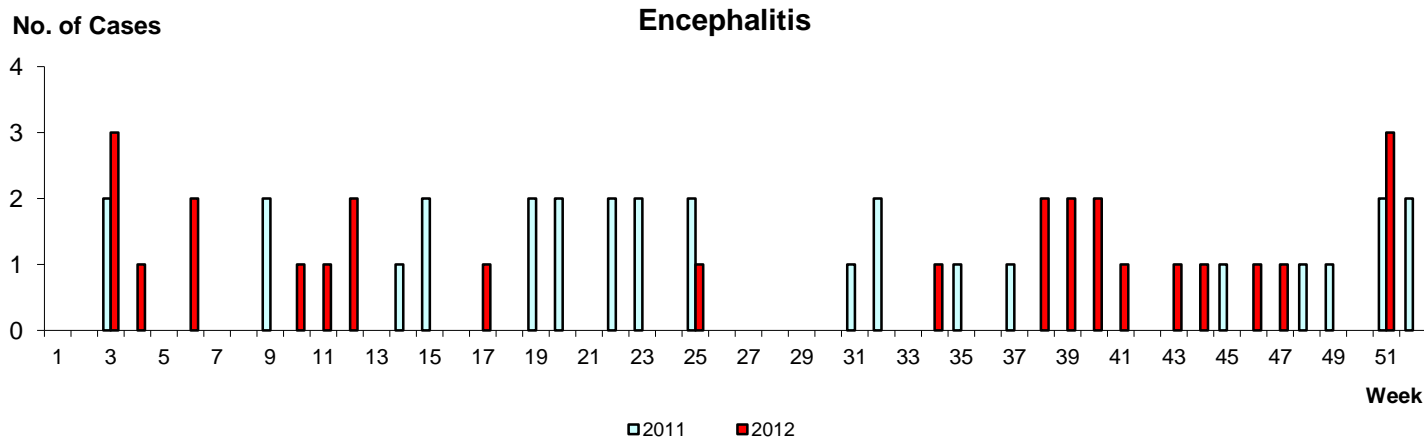
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

### Hand, Foot & Mouth Disease

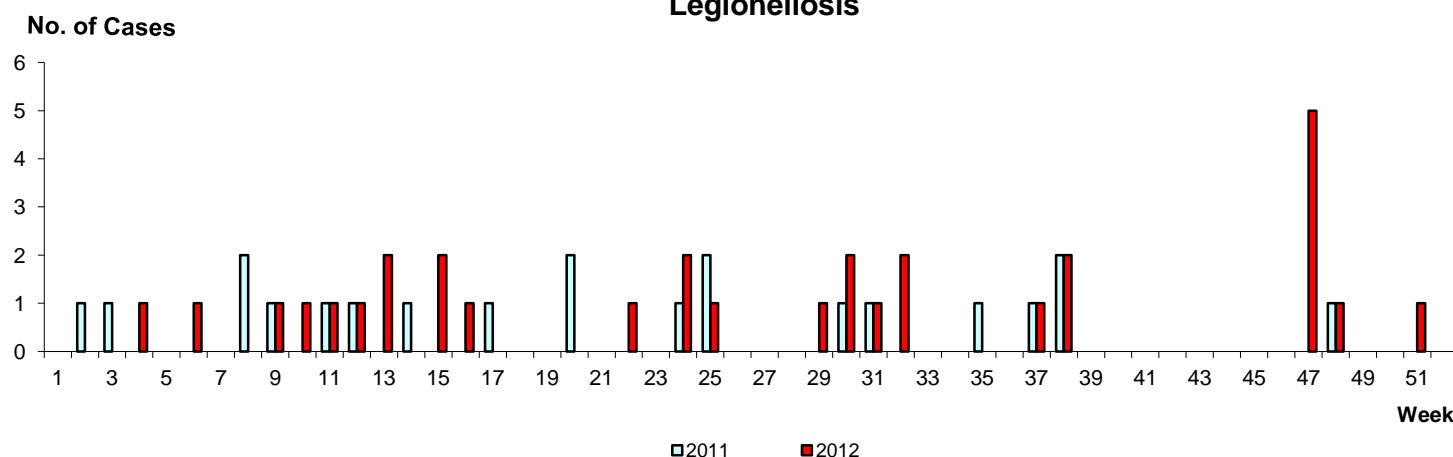


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

### Encephalitis



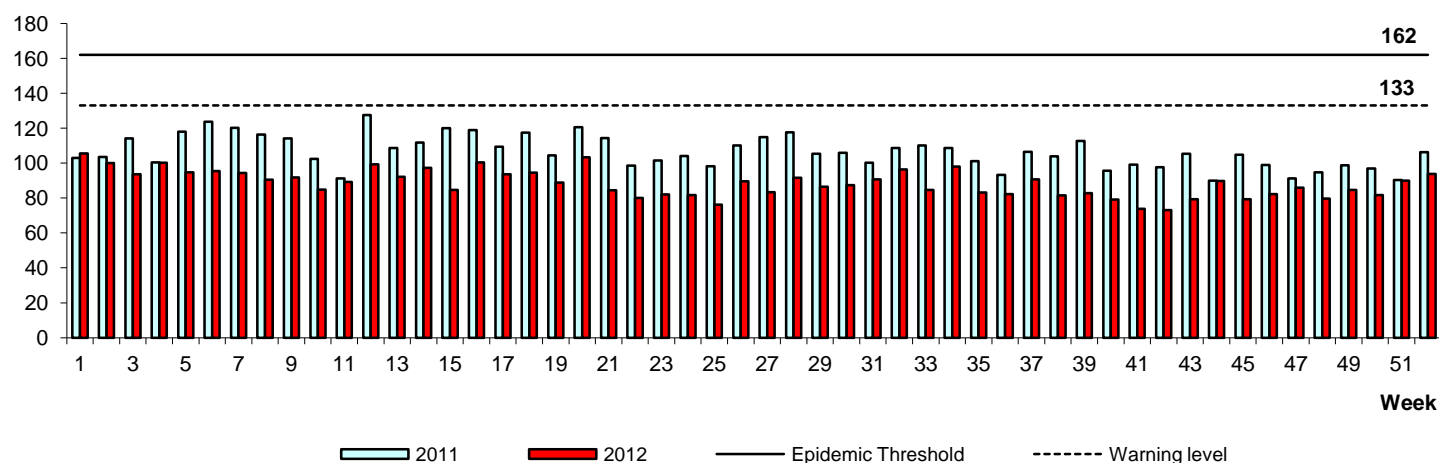
### Legionellosis



# POLYCLINIC ATTENDANCES, 2011-2012

## Conjunctivitis

Average daily no.



## Diarrhoeal Illness

Average daily no.

