



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 32 5 - 11 Aug 2012

	E Week 32			Cumulative first 32 Weeks		
	2012	2011	Median 2007 -2011	2012	2011	Median 2007 -2011
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	1	4	4	243	227	148
Cholera	0	0	0	2	0	1
Paratyphoid	0	0	1	47	22	18
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	25	32	23	946	842	650
Typhoid	1	1	2	59	48	48
Viral Hepatitis A	3	1	3	56	44	52
Viral Hepatitis E	0	4	4	63	58	58
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	0	NA	9	2	NA
Dengue Fever	127	152	151	2706	3604	3604
Dengue Haemorrhagic Fever	0	1	1	18	14	38
Malaria	4	3	4	90	98	107
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	13	20	23
Haemophilus Influenzae B infection	0	0	0	1	0	1
Hand, Foot And Mouth Disease	631	483	483	30014	11122	13143
Legionellosis	2	0	1	21	16	15
Measles	1	7	0	26	85	14
Melioidosis	5	1	0	22	18	28
Meningococcal Disease	0	0	0	0	3	4
Mumps	11	15	13	359	353	472
Pertussis	0	0	0	22	10	10
Pneumococcal Disease (invasive)	6	5	NA	101	81	NA
Rubella	1	2	2	49	77	104
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	3	0	0	28	44	44
Viral hepatitis C	1	0	0	4	2	3
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2700	2543	2584			
Acute conjunctivitis	96	109	109			
Acute Diarrhoea	506	528	436			
Chickenpox	16	NA	NA			
<b>HIV/STI/TB NOTIFICATIONS*</b>						
	2012	Jun		Cumulative 2012		
HIV/AIDS	39			245		
Legally Notifiable STIs**	657			3986		
Tuberculosis	314			1745		

\* 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).

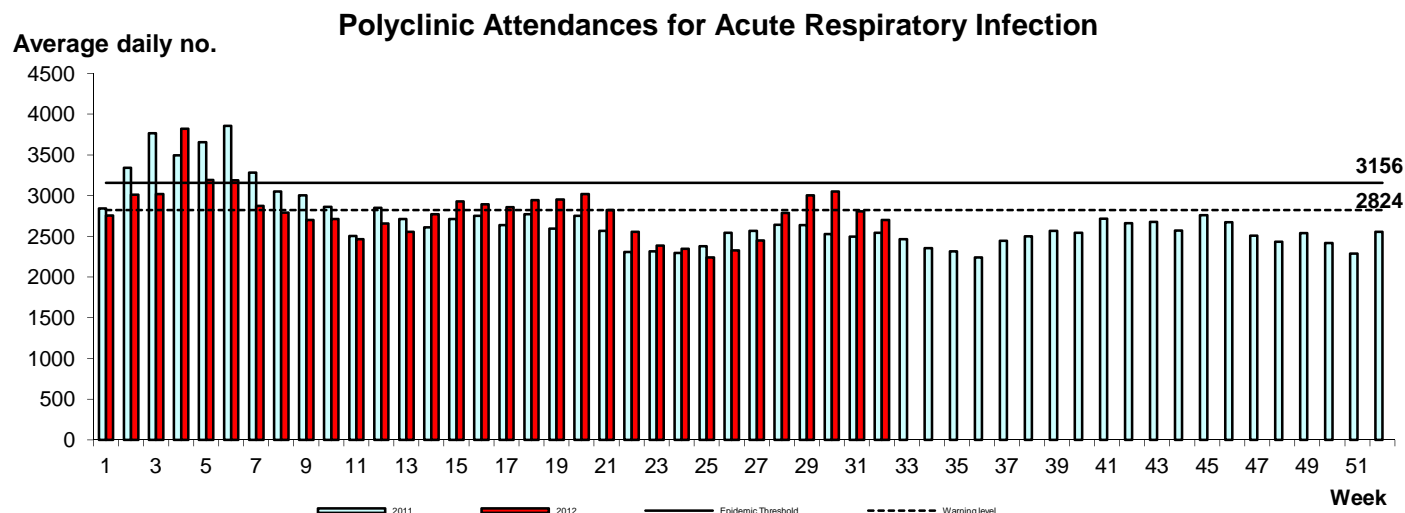
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2012 Notification	Epidemiological Week 32 5 - 11 Aug 2012		Cumulative first 31 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	1	Imported : sporadic	242	Imported : 33 sporadic
		Local : sporadic		Local : 209 sporadic
	Pending Investigation : 1		Pending Investigation :	
Cholera	0	Imported : sporadic	2	Imported : 2 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	47	Imported : 36 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation :		Pending Investigation : 1	
Salmonellosis (non-enteric fevers)	25	Imported : 2 sporadic	921	Imported : 78 sporadic
		Local : 9sporadic		Local : 837 sporadic
	Pending Investigation : 14		Pending Investigation : 6	
Typhoid	1	Imported : 1 sporadic	58	Imported : 56 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	3	Imported : 1 sporadic	53	Imported : 34 sporadic
		Local : sporadic		Local : 18 sporadic
	Pending Investigation : 2		Pending Investigation : 1	
Viral Hepatitis E	0	Imported : sporadic	63	Imported : 35 sporadic
		Local : sporadic		Local : 28 sporadic
	Pending Investigation :		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	0	Imported : sporadic	9	Imported : 8 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	127	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	2579	
Dengue Haemorrhagic Fever	0		18	
Malaria	4	Imported : 3 sporadic	86	Imported : 86 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 1		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	13	Imported : 3 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	2	Imported : sporadic	19	Imported : 9 sporadic
		Local : 1 sporadic		Local : 10 sporadic
	Pending Investigation : 1		Pending Investigation :	
Meliodosis	5	Imported : sporadic	17	Imported : sporadic
		Local : sporadic		Local : 15 sporadic
	Pending Investigation : 5		Pending Investigation : 2	
Meningococcal Disease	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	3	Imported : sporadic	25	Imported : 8 sporadic
		Local : 1 sporadic		Local : 17 sporadic
	Pending Investigation : 2		Pending Investigation :	
Viral hepatitis C	1	Imported : sporadic	3	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 1		Pending Investigation : 1	

## Influenza Situation in Singapore 2012

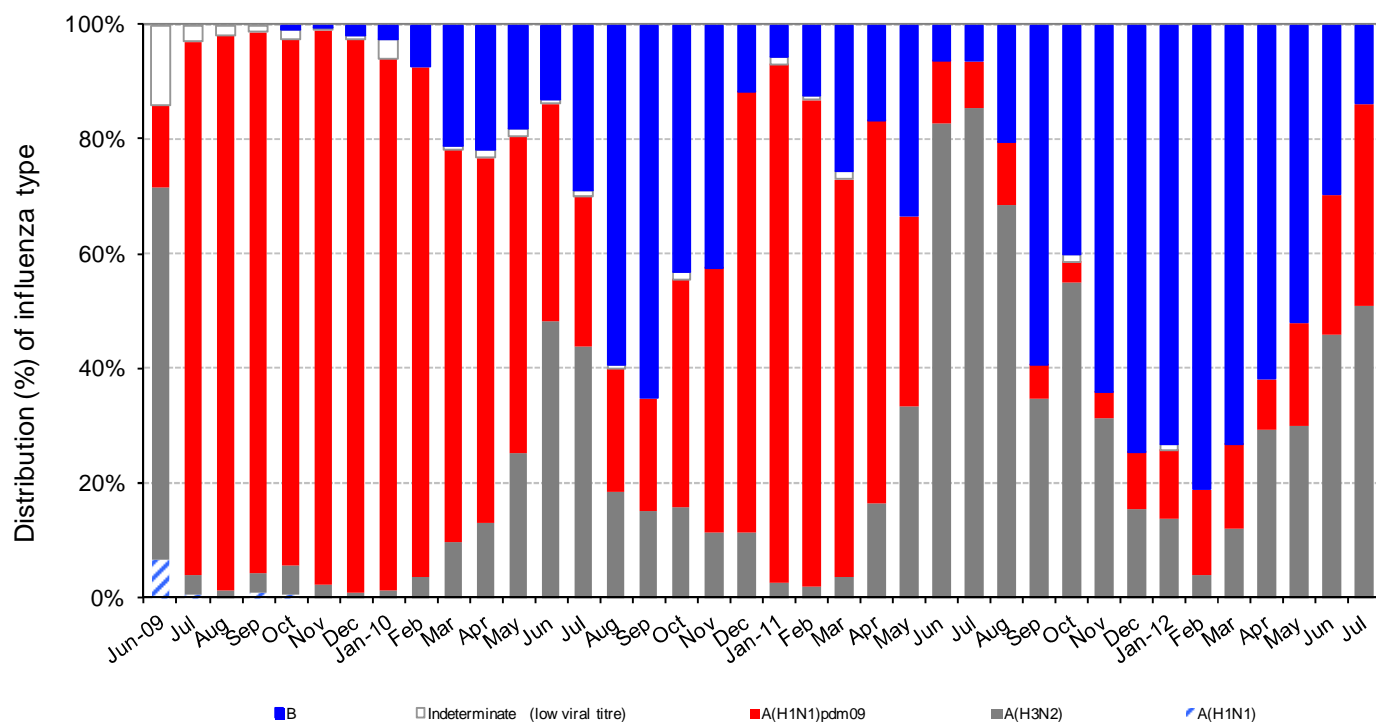
Influenza indicators for E-week 32 (5 - 11 August 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,805 (over 5.5 working days) in E-week 31 to 2,700 (over 4.5 working days) in E-week 32, and was below the warning level.

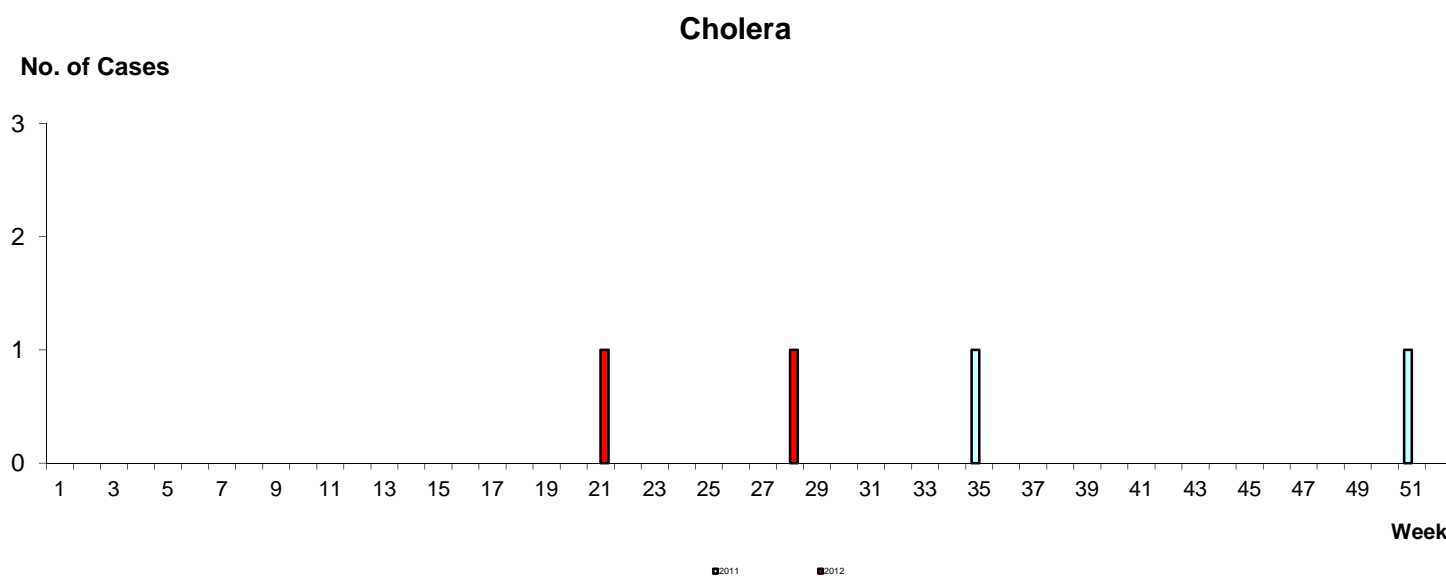
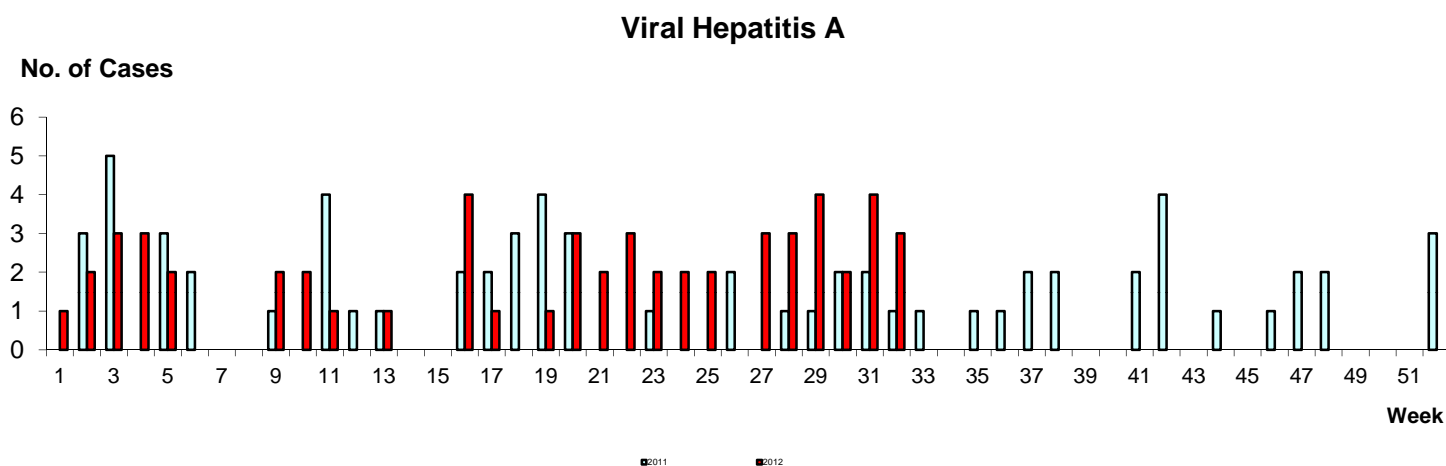
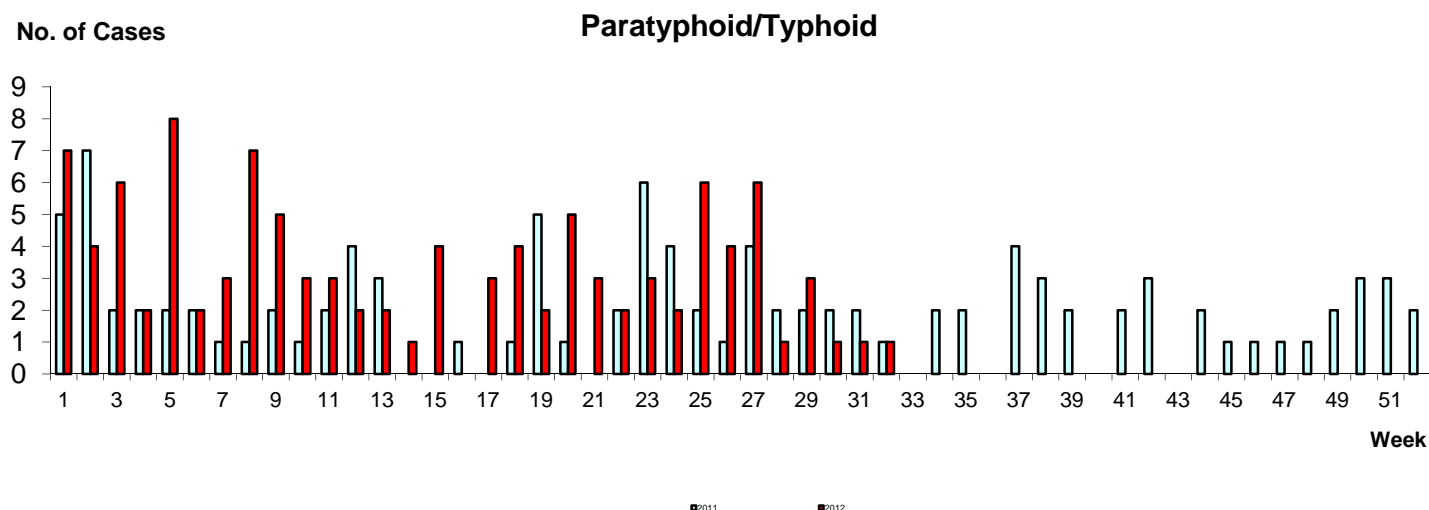


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI was low at 1%.

The overall prevalence of influenza among ILI samples (n=115) in the community was 36.5% in the past four weeks. Of all the positive samples tested in July 2012, influenza A(H3N2) constituted 51.0%, whilst influenza A(H1N1)pdm09 and influenza B constituted 35.3% and 13.7%, respectively (preliminary).



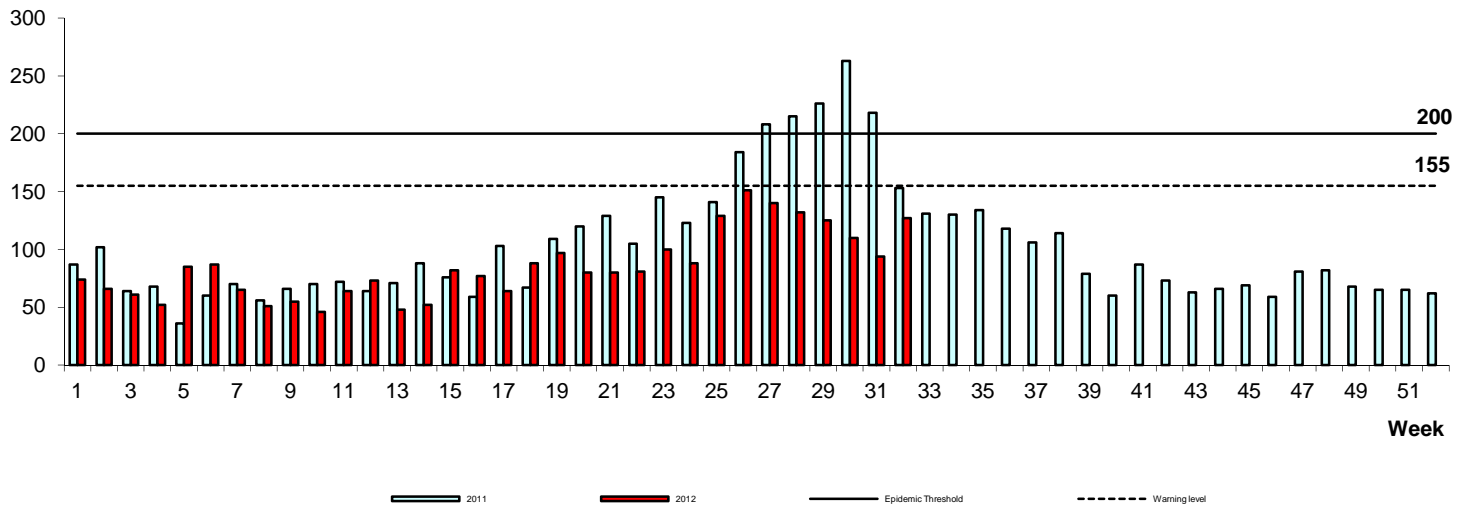
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



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

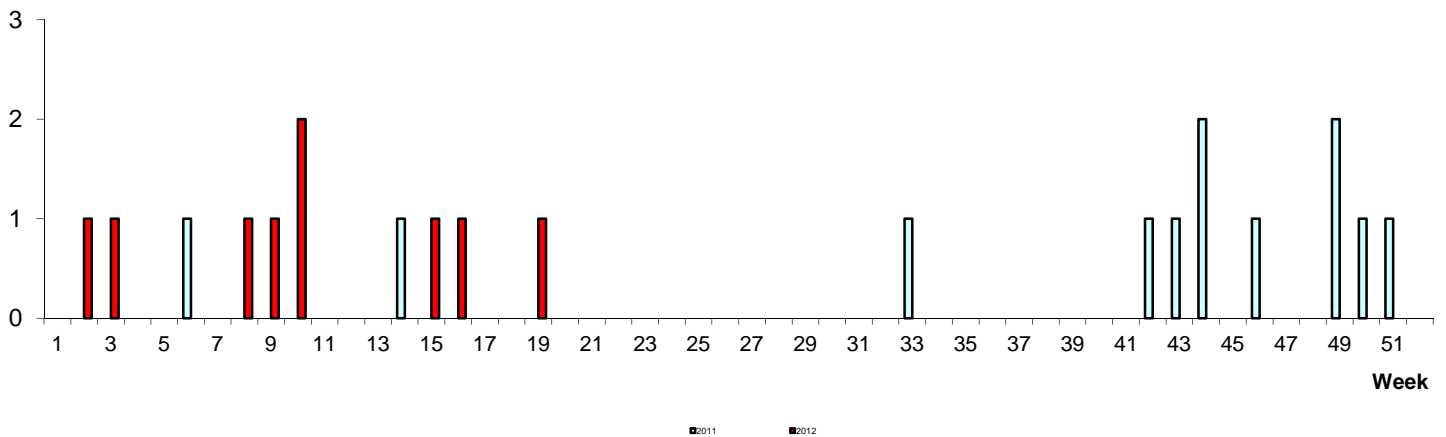
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



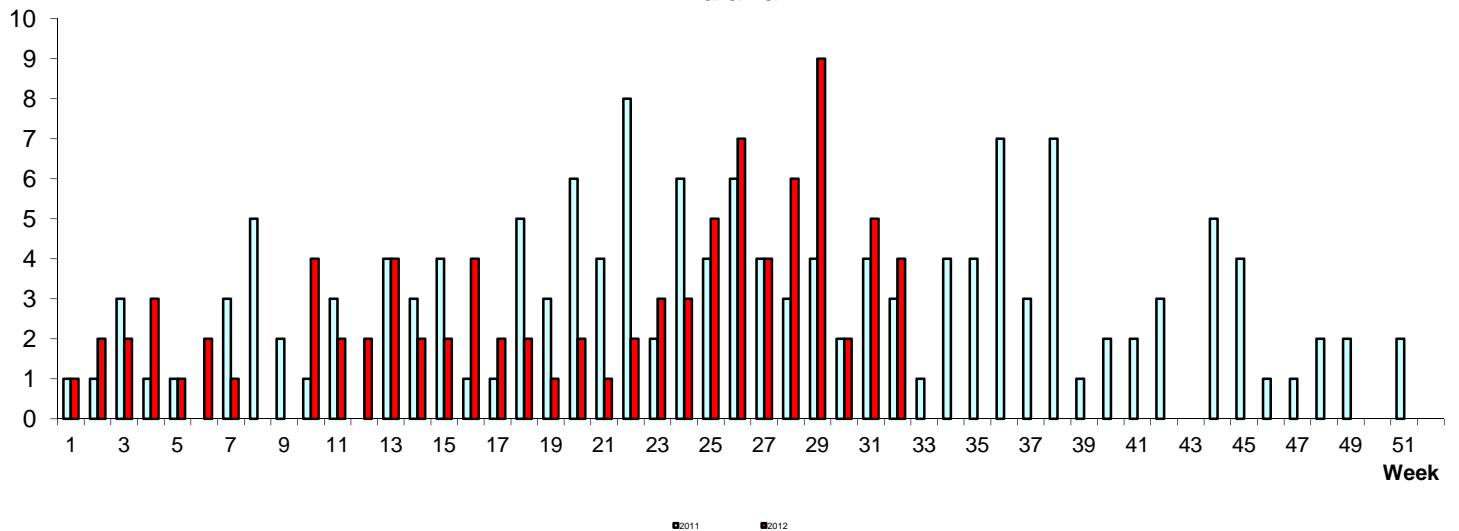
### Chikungunya Fever

No. of Cases

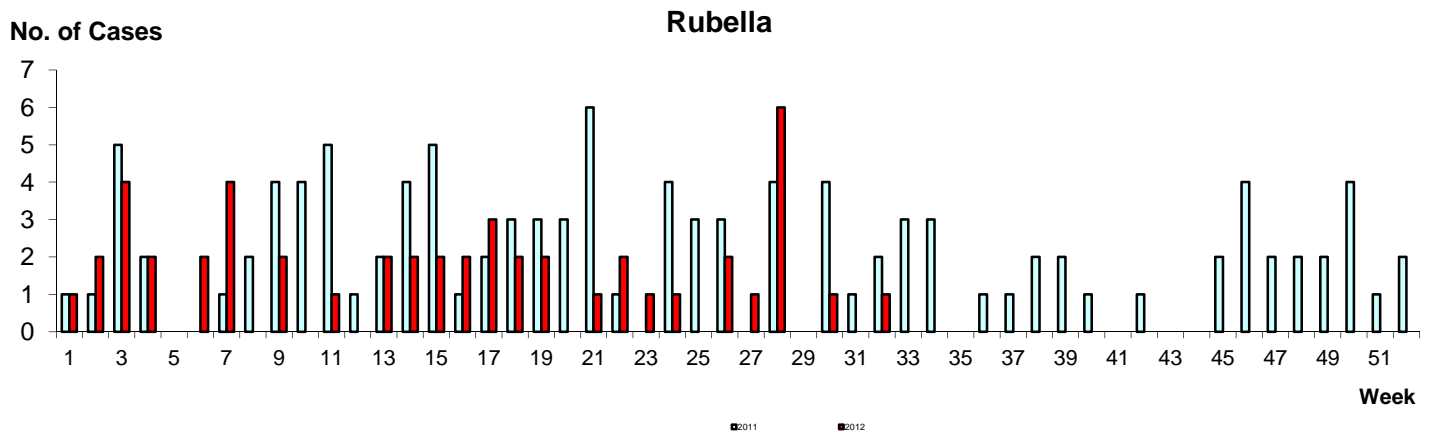
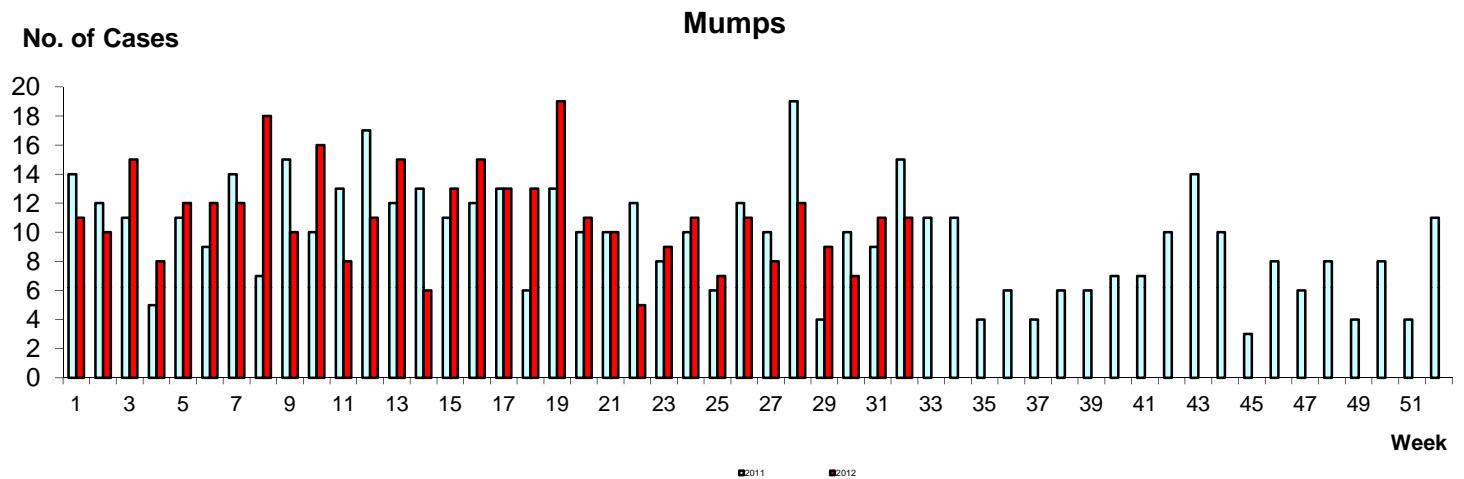
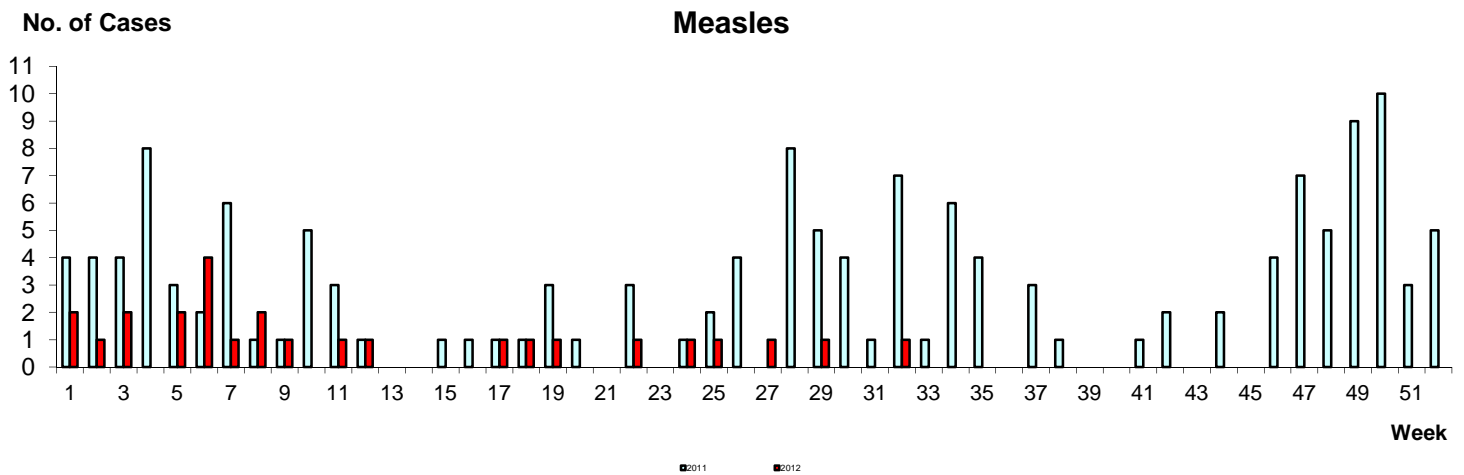


### Malaria

No. of Cases

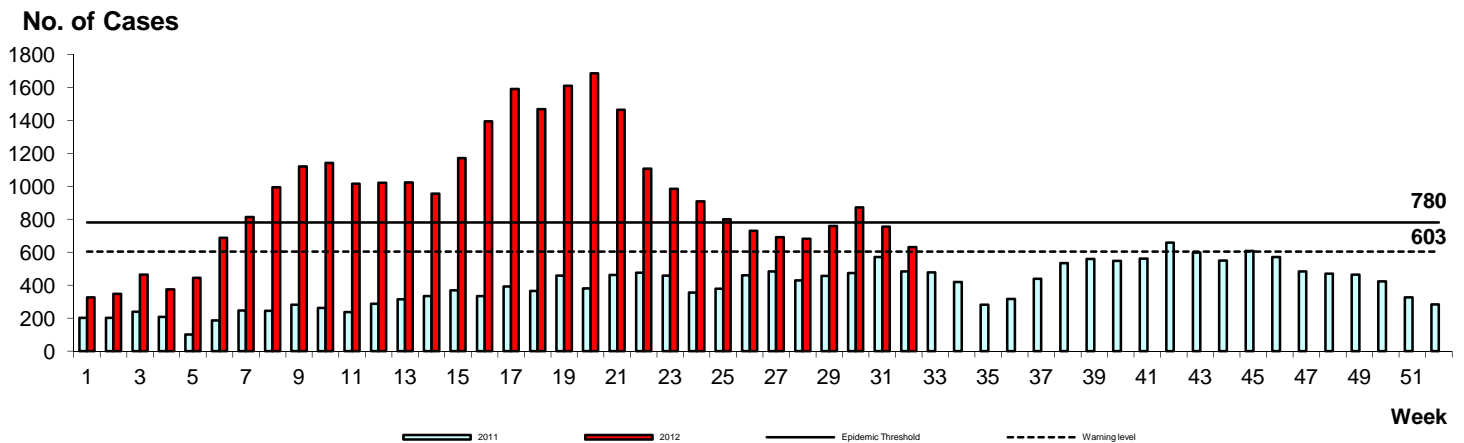


# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



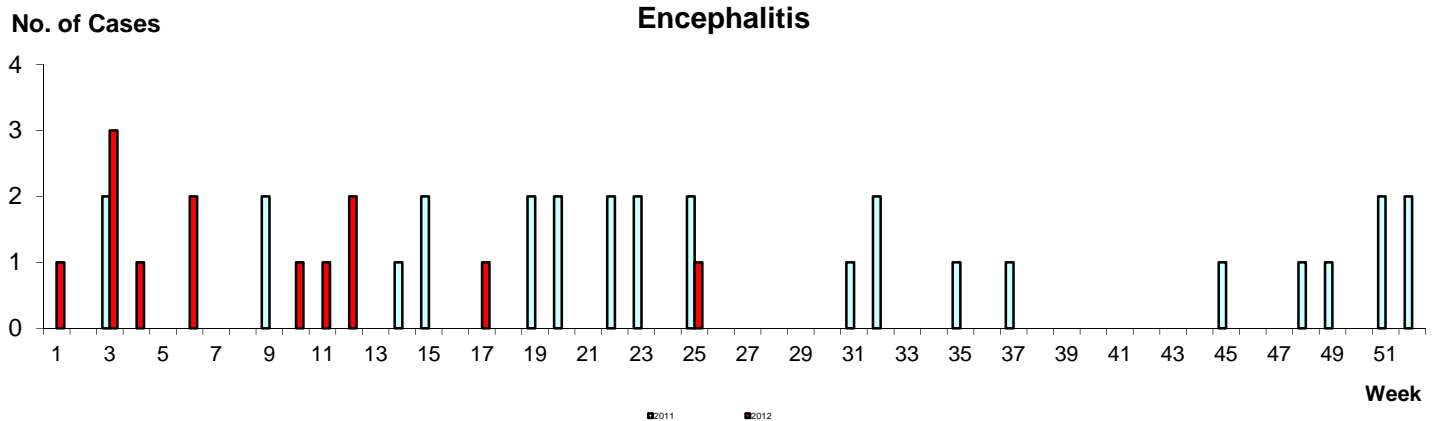
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

### Hand, Foot & Mouth Disease

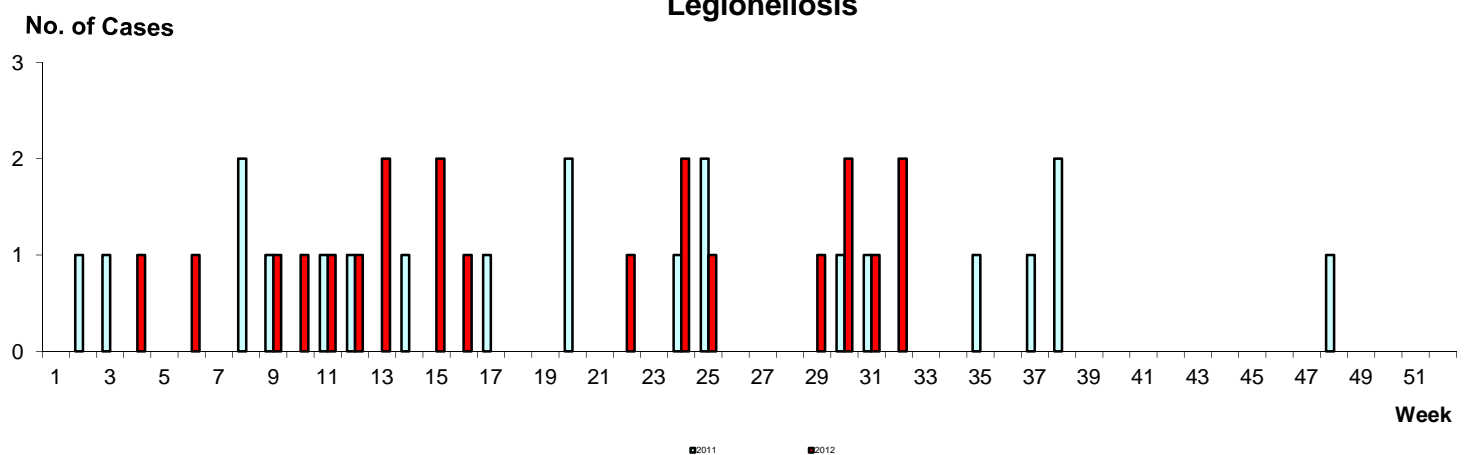


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

### Encephalitis



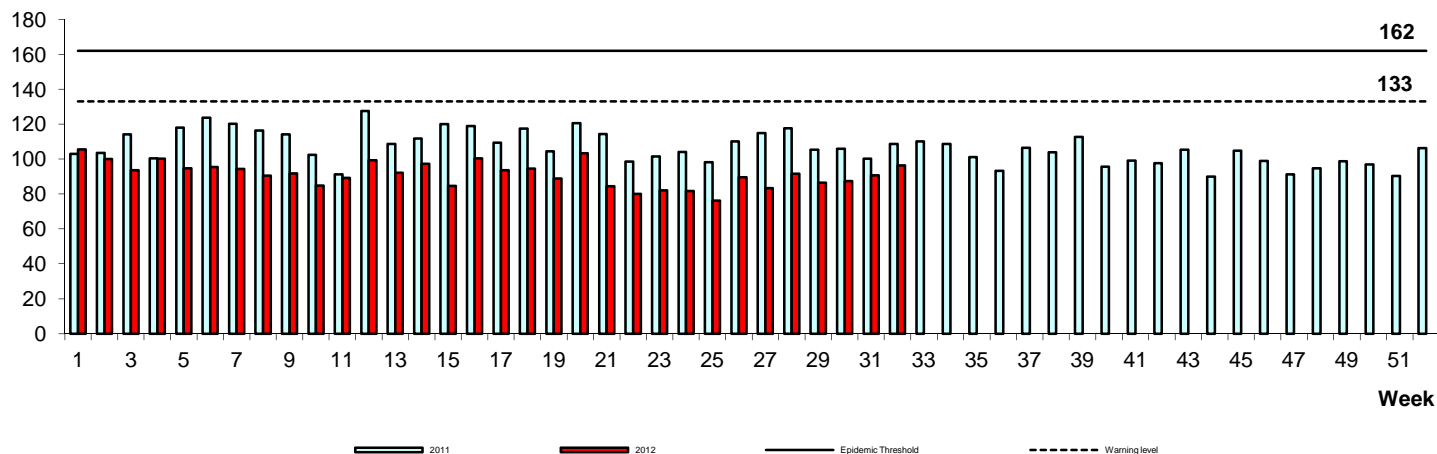
### Legionellosis



# POLYCLINIC ATTENDANCES, 2011-2012

## Conjunctivitis

Average daily no.



## Diarrhoeal Illness

Average daily no.

