



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 31 29 Jul - 4 Aug 2012

	E Week 31			Cumulative first 31 Weeks		
	2012	2011	Median 2007 -2011	2012	2011	Median 2007 -2011
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	7	5	5	242	223	137
Cholera	0	0	0	2	0	1
Paratyphoid	1	1	0	47	22	18
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	28	22	22	922	810	616
Typhoid	0	1	1	58	47	46
Viral Hepatitis A	4	2	2	53	43	48
Viral Hepatitis E	1	4	4	63	54	54
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	0	NA	9	2	NA
Dengue Fever	94	217	148	2579	3452	3452
Dengue Haemorrhagic Fever	0	1	2	18	13	37
Malaria	5	4	4	86	95	101
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	1	1	13	18	23
Haemophilus Influenzae B infection	0	0	0	1	0	1
Hand, Foot And Mouth Disease	754	571	452	29383	10639	12634
Legionellosis	1	1	0	19	16	14
Measles	0	1	0	25	78	14
Melioidosis	3	1	1	18	17	28
Meningococcal Disease	0	0	0	0	3	3
Mumps	11	9	13	348	338	463
Pertussis	0	0	0	22	10	10
Pneumococcal Disease (invasive)	2	1	NA	95	76	NA
Rubella	0	1	2	48	75	101
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	0	2	2	25	44	43
Viral hepatitis C	1	0	0	4	2	3
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2805	2496	2770			
Acute conjunctivitis	91	100	100			
Acute Diarrhoea	532	486	441			
<b>HIV/STI/TB NOTIFICATIONS*</b>	<b>2012</b>	<b>Jun</b>		<b>Cumulative 2012</b>		
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).

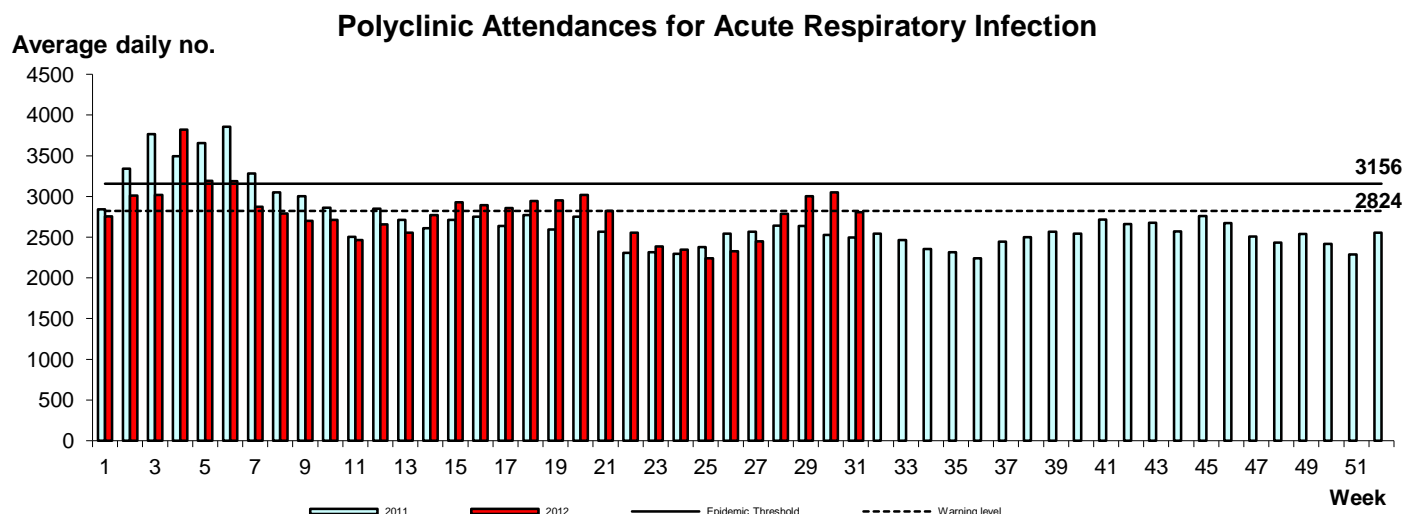
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2012 Notification	Epidemiological Week 29 Jul - 4 Aug 2012		31	Cumulative first 30 Weeks
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	7	Imported : 1 sporadic	235	Imported : 32 sporadic
		Local : 6 sporadic		Local : 203 sporadic
	Pending Investigation :		Pending Investigation :	
Cholera	0	Imported : sporadic	2	Imported : 2 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	1	Imported : sporadic	46	Imported : 36 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation : 1		Pending Investigation :	
Salmonellosis (non-enteric fevers)	28	Imported : 2 sporadic	894	Imported : 75 sporadic
		Local : 21 sporadic		Local : 813 sporadic
	Pending Investigation : 5		Pending Investigation : 6	
Typhoid	0	Imported : sporadic	58	Imported : 56 sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	4	Imported : 1 sporadic	49	Imported : 32 sporadic
		Local : 2 sporadic		Local : 16 sporadic
	Pending Investigation : 1		Pending Investigation :1	
Viral Hepatitis E	1	Imported : sporadic	62	Imported : 35 sporadic
		Local : 1 sporadic		Local : 27 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	94	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	2485	
Dengue Haemorrhagic Fever	0		18	
Malaria	5	Imported : 5 sporadic	81	Imported : 81 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	13	Imported : 3 sporadic
		Local : sporadic		Local : 10 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	1	Imported : sporadic	18	Imported : 9 sporadic
		Local : 1 sporadic		Local : 8 sporadic
	Pending Investigation :		Pending Investigation :1	
Meloidosis	3	Imported : sporadic	15	Imported : sporadic
		Local : sporadic		Local : 15 sporadic
	Pending Investigation : 3		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	0	Imported : sporadic	25	Imported : 8 sporadic
		Local : sporadic		Local : 17 sporadic
	Pending Investigation :		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

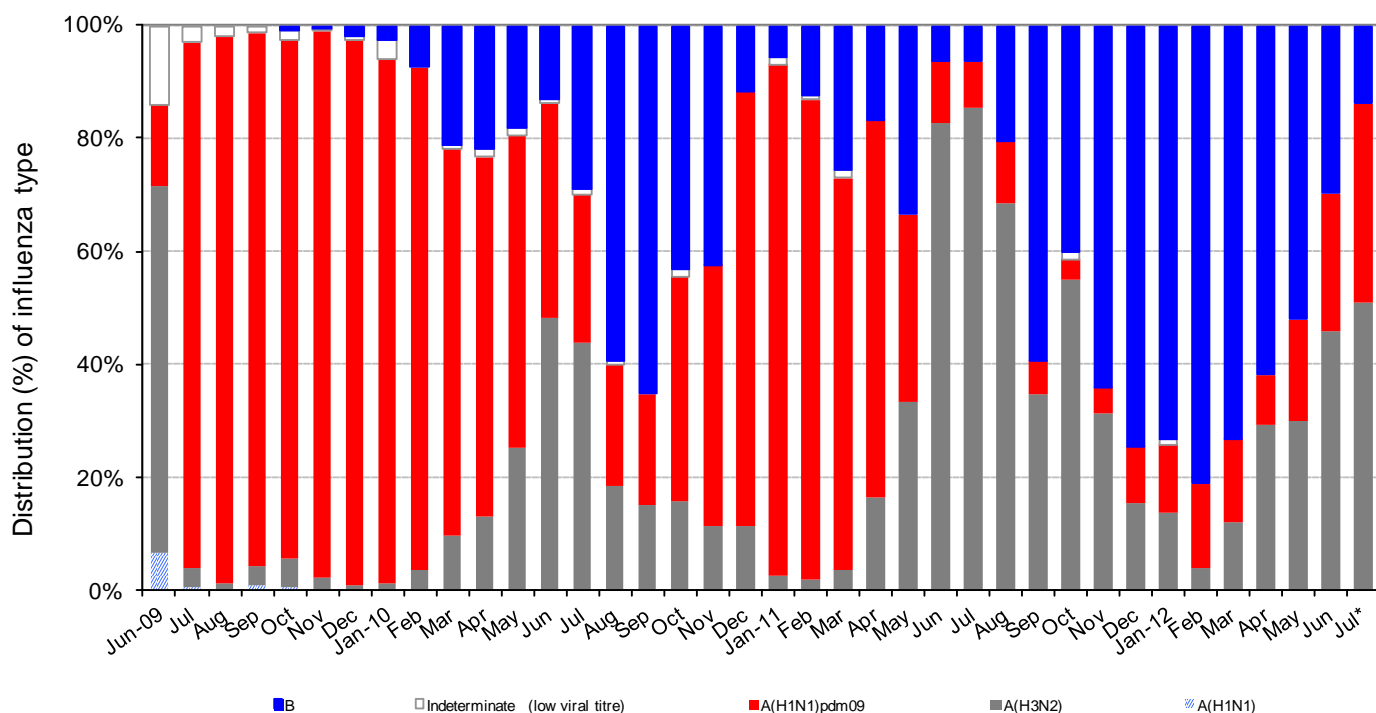
Influenza indicators for E-week 31 (29 July - 4 August 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 3,051 (over 5.5 working days) in E-week 30 to 2,805 (over 5.5 working days) in E-week 31, and was below the warning level.



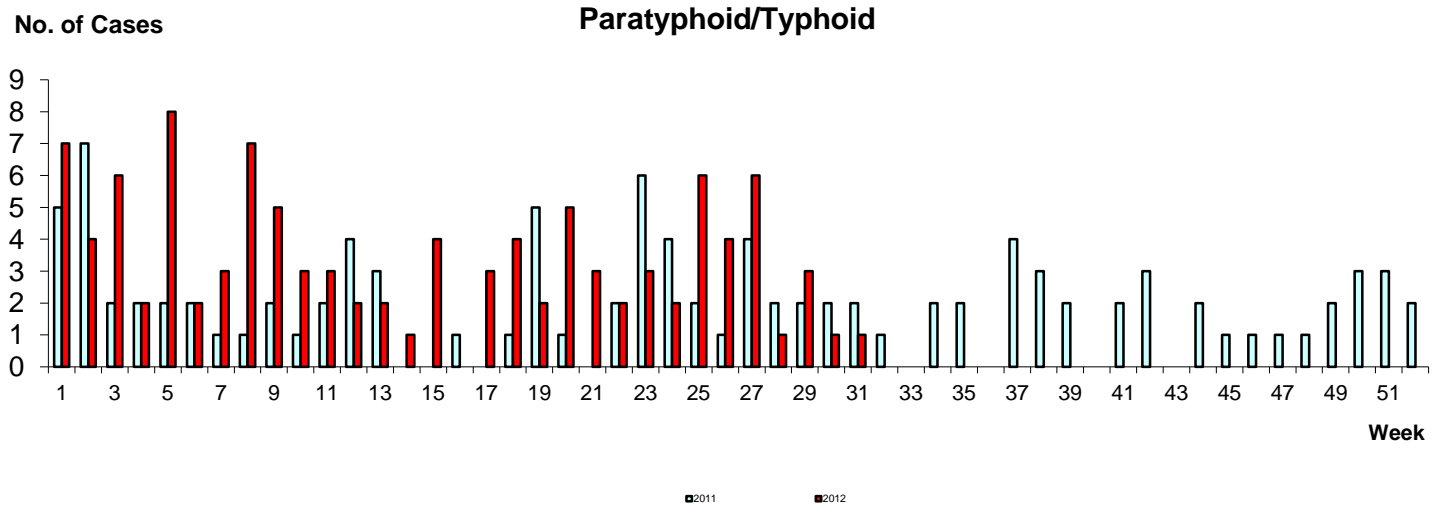
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=132) in the community was 29.5% 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).

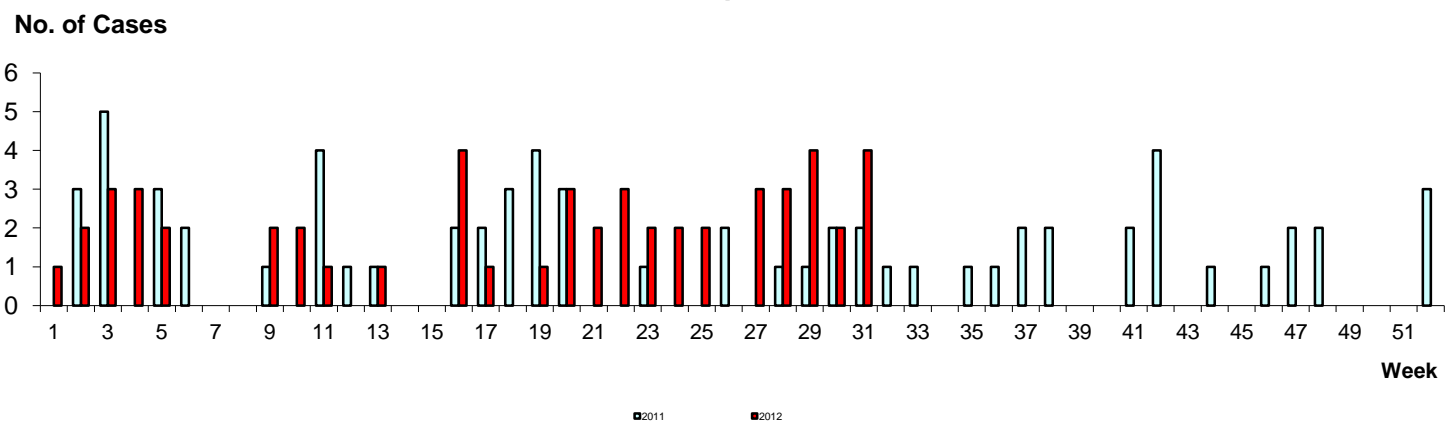


\* Preliminary

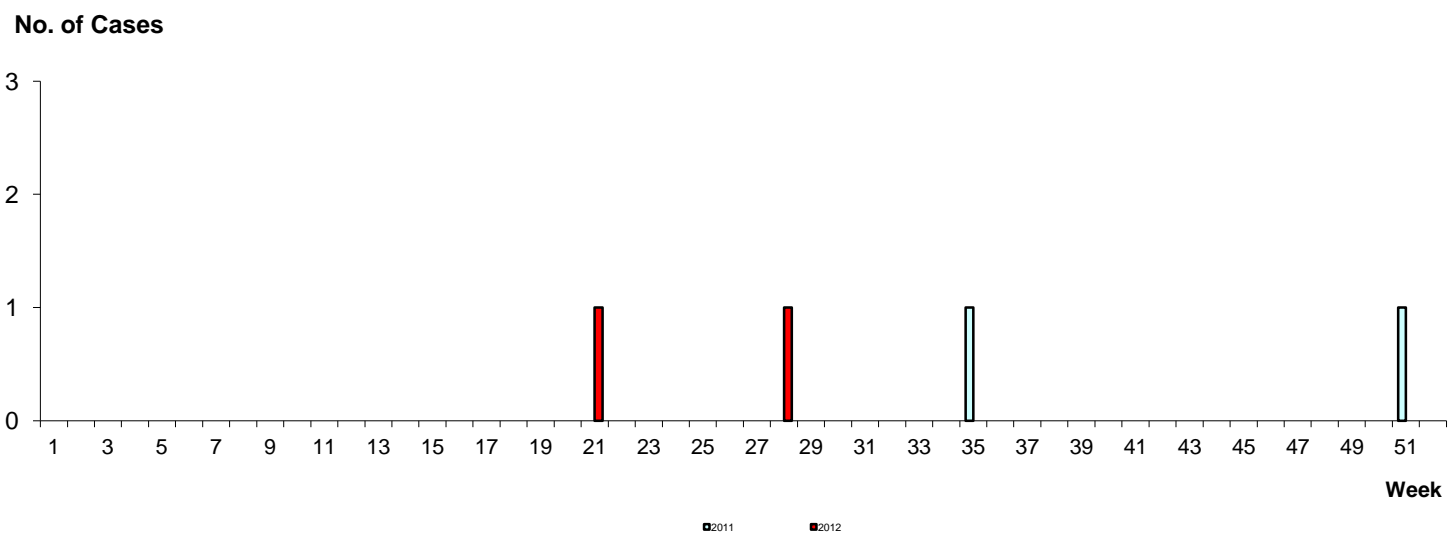
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



## Viral Hepatitis A

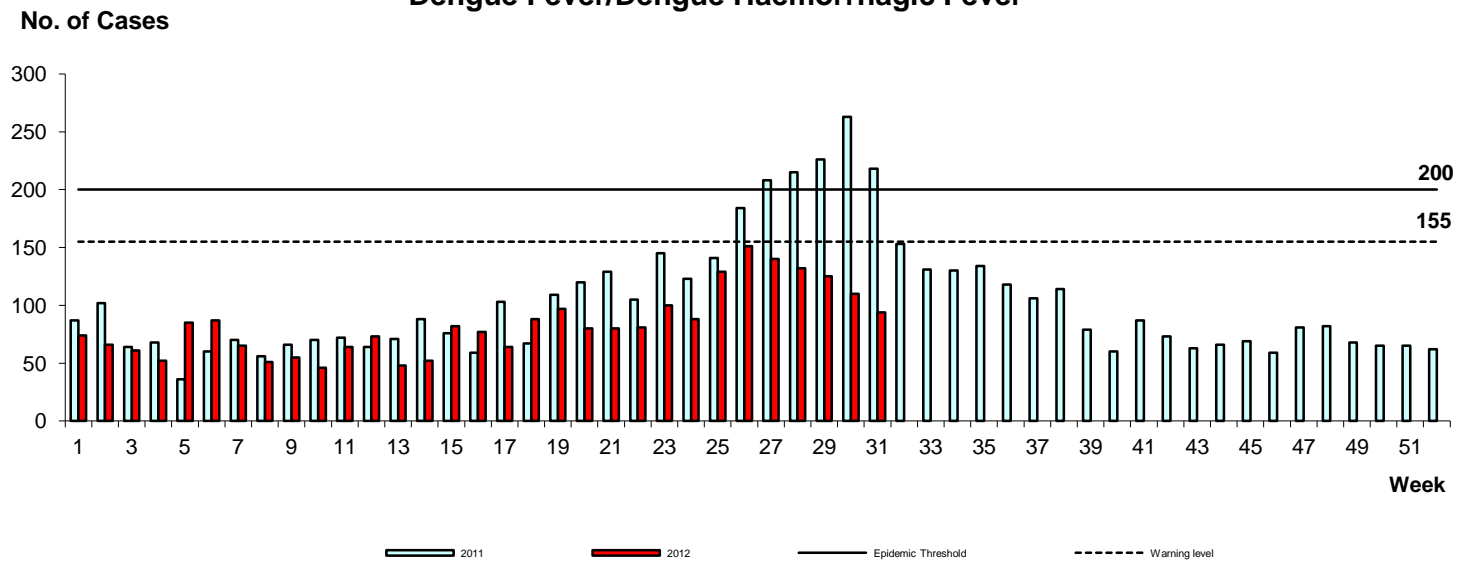


## Cholera

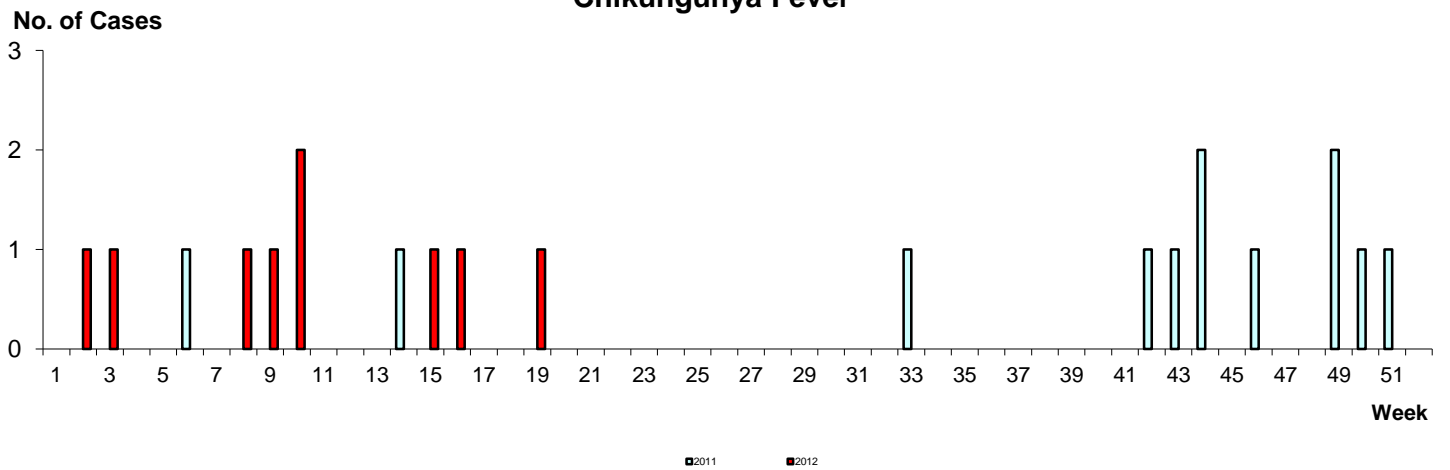


## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2011-2012

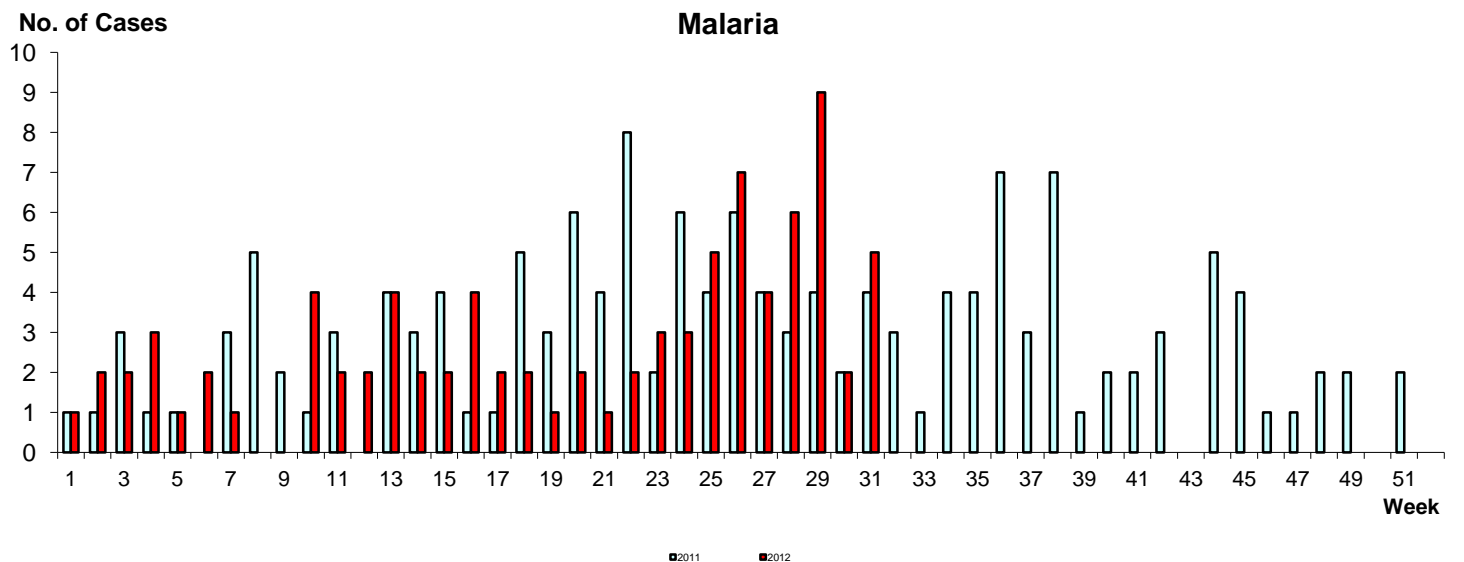
### Dengue Fever/Dengue Haemorrhagic Fever



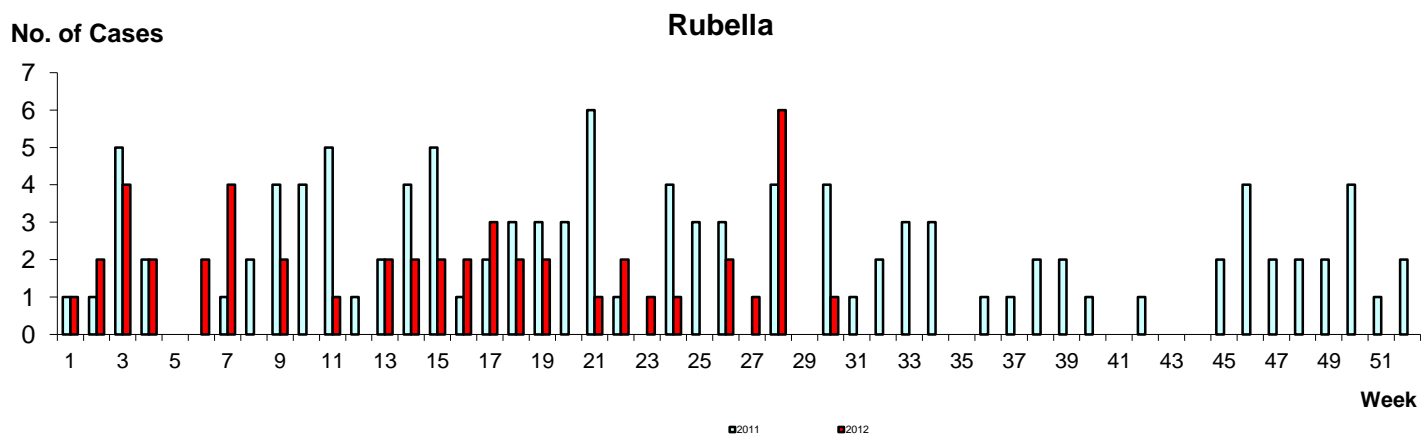
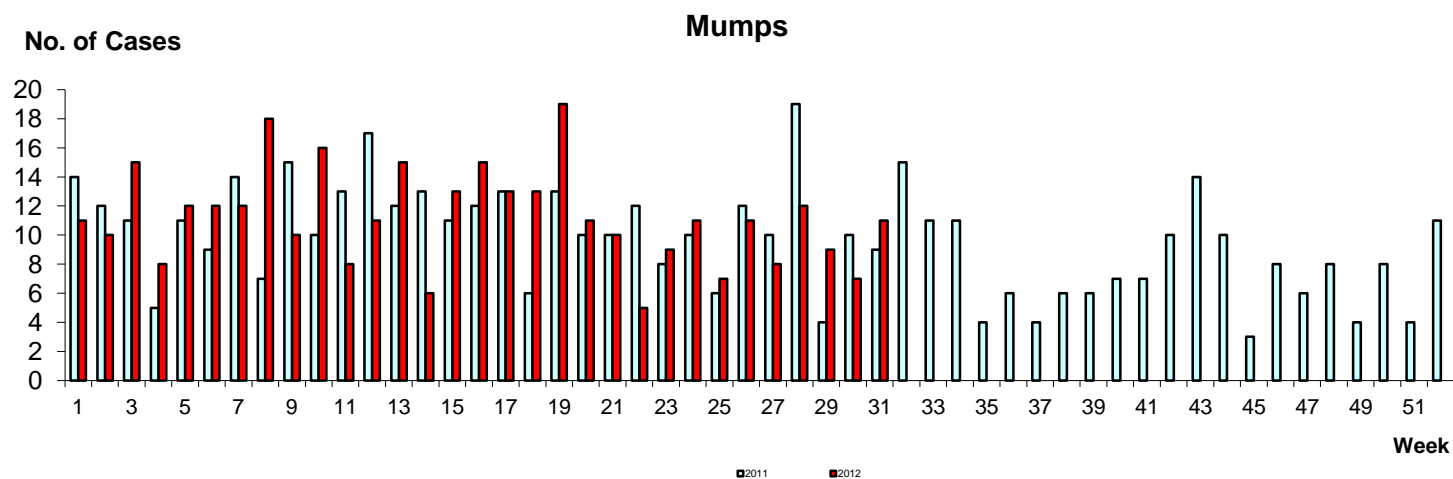
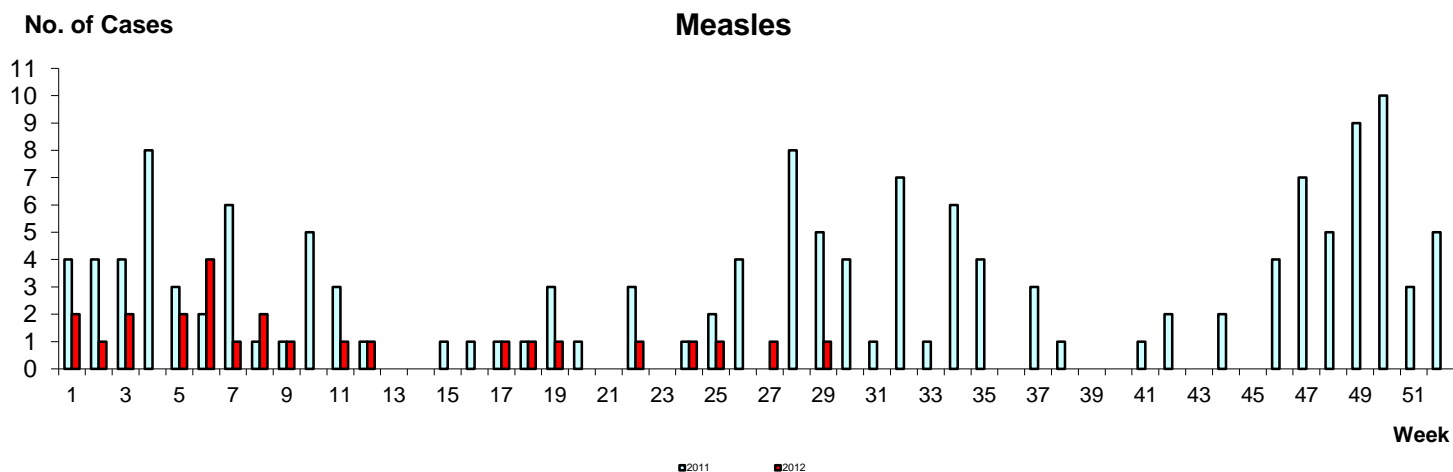
### Chikungunya Fever



### Malaria

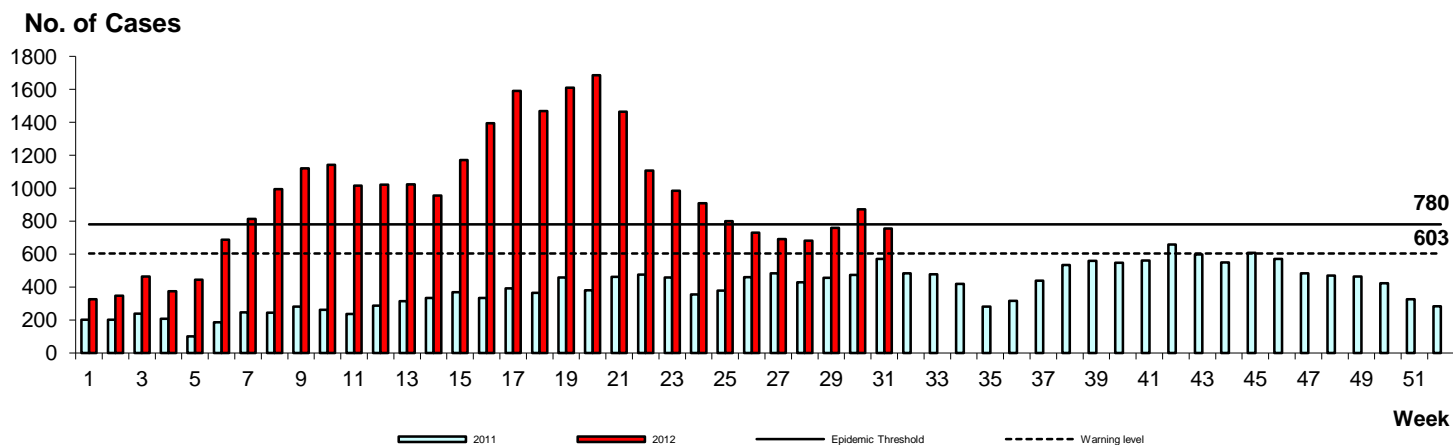


# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



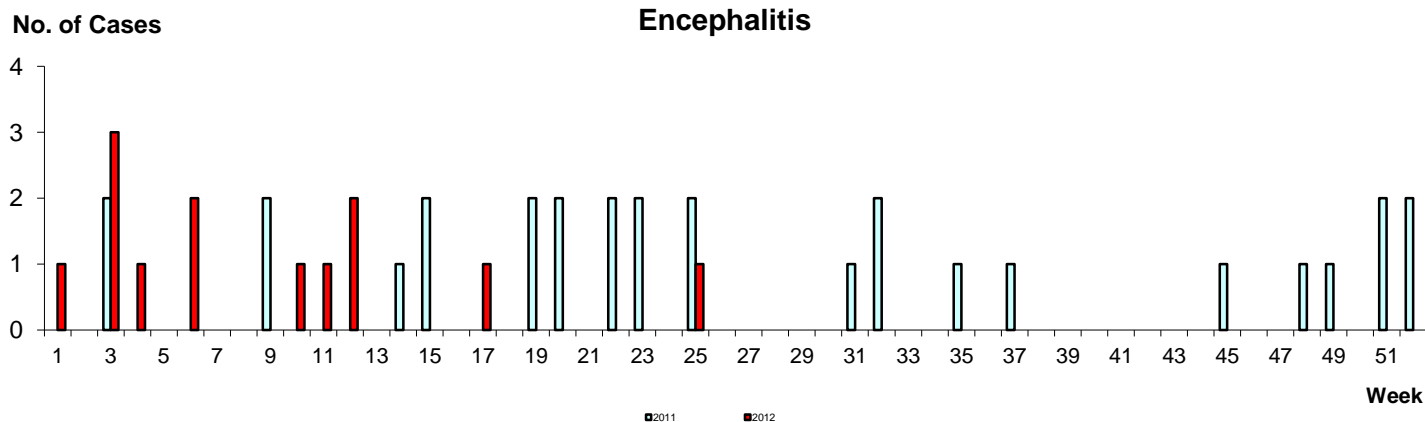
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

### Hand, Foot & Mouth Disease

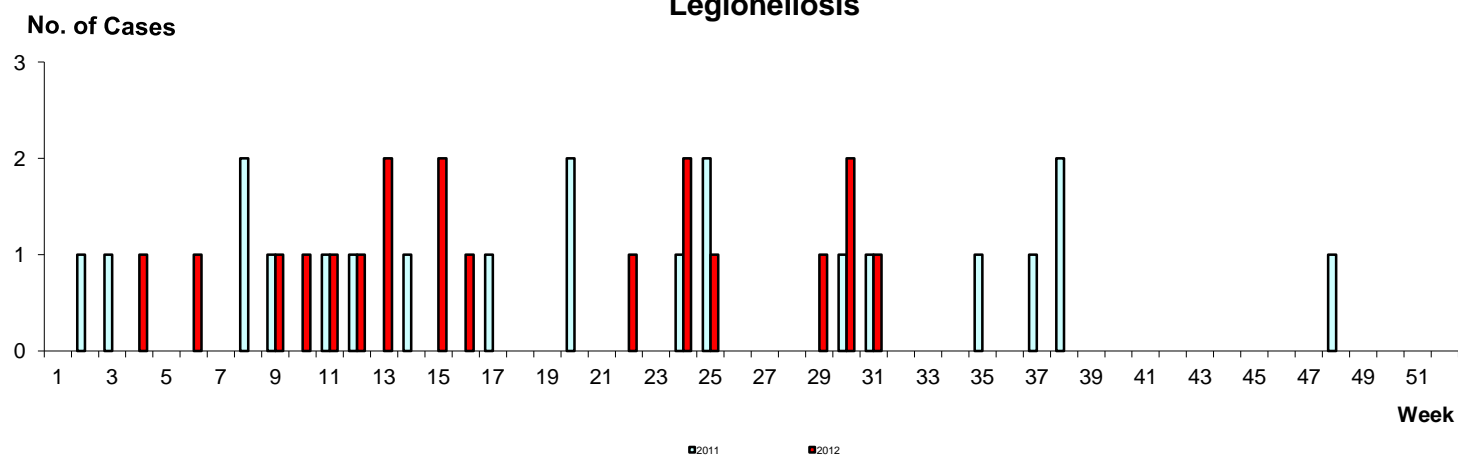


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

### Encephalitis



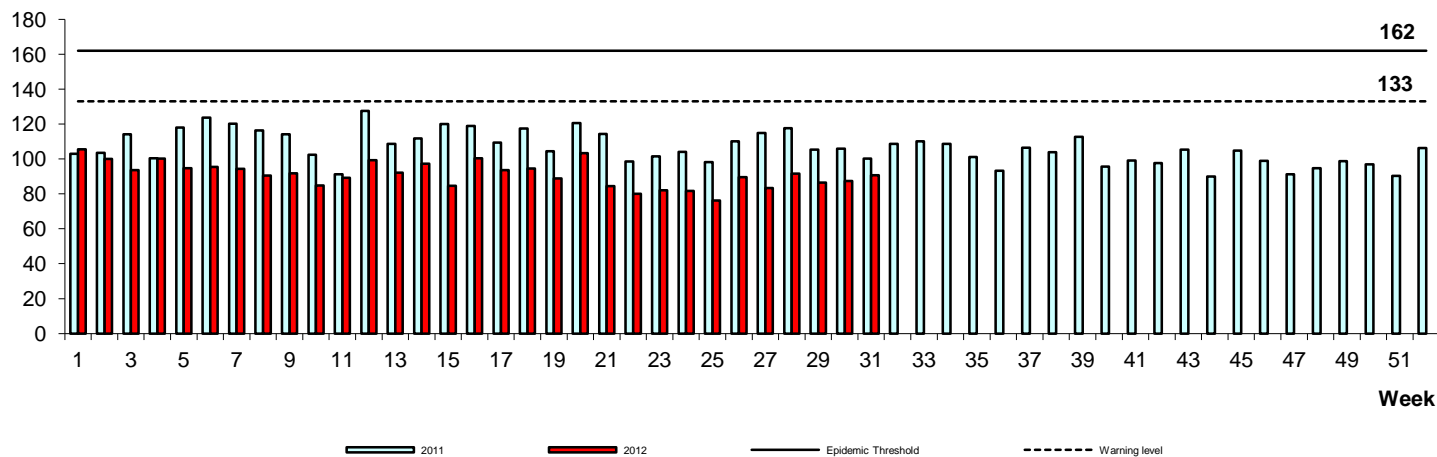
### Legionellosis



# POLYCLINIC ATTENDANCES, 2011-2012

## Conjunctivitis

Average daily no.



## Diarrhoeal Illness

Average daily no.

