



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 46 11 - 17 Nov 2012

	E Week 46			Cumulative first 46 Weeks		
	2012	2011	Median 2007 -2011	2012	2011	Median 2007 -2011
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	5	7	4	394	332	241
Cholera	0	0	0	2	1	3
Paratyphoid	0	0	0	55	29	26
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	23	26	18	1370	1234	1021
Typhoid	0	1	1	75	63	64
Viral Hepatitis A	2	1	1	96	59	72
Viral Hepatitis E	1	0	0	92	83	83
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	1	1	NA	16	8	NA
Dengue Fever	87	59	92	4038	4889	4889
Dengue Haemorrhagic Fever	1	0	0	25	18	43
Malaria	1	1	1	129	142	143
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	1	0	0	25	23	35
Haemophilus Influenzae B infection	0	1	0	1	1	1
Hand, Foot And Mouth Disease	241	571	509	36013	18237	18280
Legionellosis	0	0	0	24	20	20
Measles	1	4	0	37	109	17
Melioidosis	2	0	0	32	26	54
Meningococcal Disease	0	0	0	0	6	6
Mumps	5	8	10	483	460	588
Pertussis	1	1	0	24	17	17
Pneumococcal Disease (invasive)	1	2	NA	145	128	NA
Rubella	1	4	3	62	97	144
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	14	2	1	60	62	62
Viral hepatitis C	0	0	0	7	3	6
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2432	2671	2430			
Acute conjunctivitis	82	99	92			
Acute Diarrhoea	502	436	386			
Chickenpox	14	NA	NA			
<b>HIV/STI/TB NOTIFICATIONS*</b>						
	2012	Oct		Cumulative 2012		
HIV/AIDS	30			385		
Legally Notifiable STIs**	665			6558		
Tuberculosis	239			2804		

\* 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).

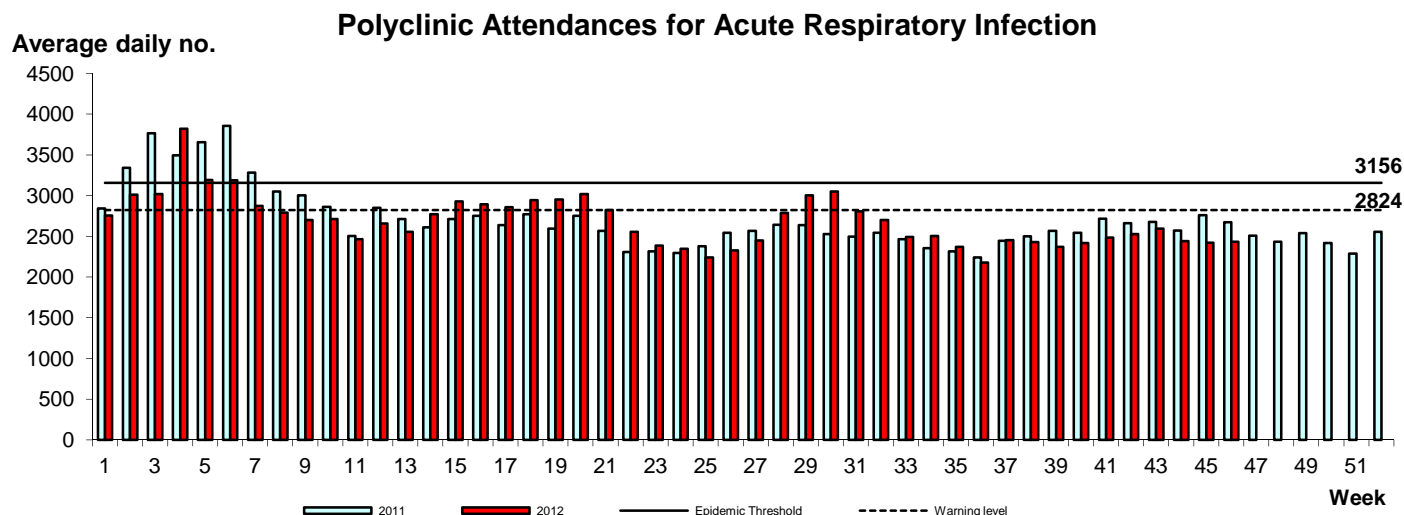
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2012 Notification	Epidemiological Week 11 - 17 Nov 2012		46	Cumulative first	45	Weeks
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	5	Imported :	sporadic	389	Imported :	50 sporadic
		Local :	2 sporadic		Local :	338 sporadic
	Pending Investigation : 3			Pending Investigation : 1		
Cholera	0	Imported :	sporadic	2	Imported :	2 sporadic
		Local :	sporadic		Local :	sporadic
	Pending Investigation :			Pending Investigation :		
Paratyphoid	0	Imported :	sporadic	55	Imported :	44 sporadic
		Local :	sporadic		Local :	11 sporadic
	Pending Investigation :			Pending Investigation :		
Salmonellosis (non-enteric fevers)	23	Imported :	1 sporadic	1347	Imported :	106 sporadic
		Local :	10 sporadic		Local :	1233 sporadic
	Pending Investigation : 12			Pending Investigation : 8		
Typhoid	0	Imported :	3 sporadic	75	Imported :	72 sporadic
		Local :	sporadic		Local :	3 sporadic
	Pending Investigation : 1			Pending Investigation :		
Viral Hepatitis A	2	Imported :	sporadic	94	Imported :	55 sporadic
		Local :	sporadic		Local :	39 sporadic
	Pending Investigation : 2			Pending Investigation :		
Viral Hepatitis E	1	Imported :	sporadic	91	Imported :	52 sporadic
		Local :	sporadic		Local :	39 sporadic
	Pending Investigation : 1			Pending Investigation :		
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	Imported :	1 sporadic	15	Imported :	13 sporadic
		Local :	sporadic		Local :	2 sporadic
	Pending Investigation :			Pending Investigation :		
Dengue Fever	87	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>		3951		
Dengue Haemorrhagic Fever	1			24		
Malaria	1	Imported :	1 sporadic	128	Imported :	128 sporadic
		Local :	sporadic		Local :	sporadic
	Pending Investigation :			Pending Investigation :		
AIR/DROPLET-BORNE DISEASES						
Encephalitis	1	Imported :	sporadic	24	Imported :	5 sporadic
		Local :	sporadic		Local :	19 sporadic
	Pending Investigation : 16			Pending Investigation :		
Legionellosis	0	Imported :	sporadic	24	Imported :	11 sporadic
		Local :	sporadic		Local :	13 sporadic
	Pending Investigation :			Pending Investigation :		
Meliodosis	2	Imported :	sporadic	30	Imported :	1 sporadic
		Local :	sporadic		Local :	29 sporadic
	Pending Investigation : 2			Pending Investigation :		
Meningococcal Disease	0	Imported :	sporadic	0	Imported :	sporadic
		Local :	sporadic		Local :	sporadic
	Pending Investigation:			Pending Investigation :		
OTHER DISEASES						
Viral hepatitis B	14	Imported :	1 sporadic	46	Imported :	13 sporadic
		Local :	1 sporadic		Local :	32 sporadic
	Pending Investigation : 15			Pending Investigation : 1		
Viral hepatitis C	0	Imported :	sporadic	7	Imported :	sporadic
		Local :	sporadic		Local :	3 sporadic
	Pending Investigation :			Pending Investigation : 4		

## Influenza Situation in Singapore 2012

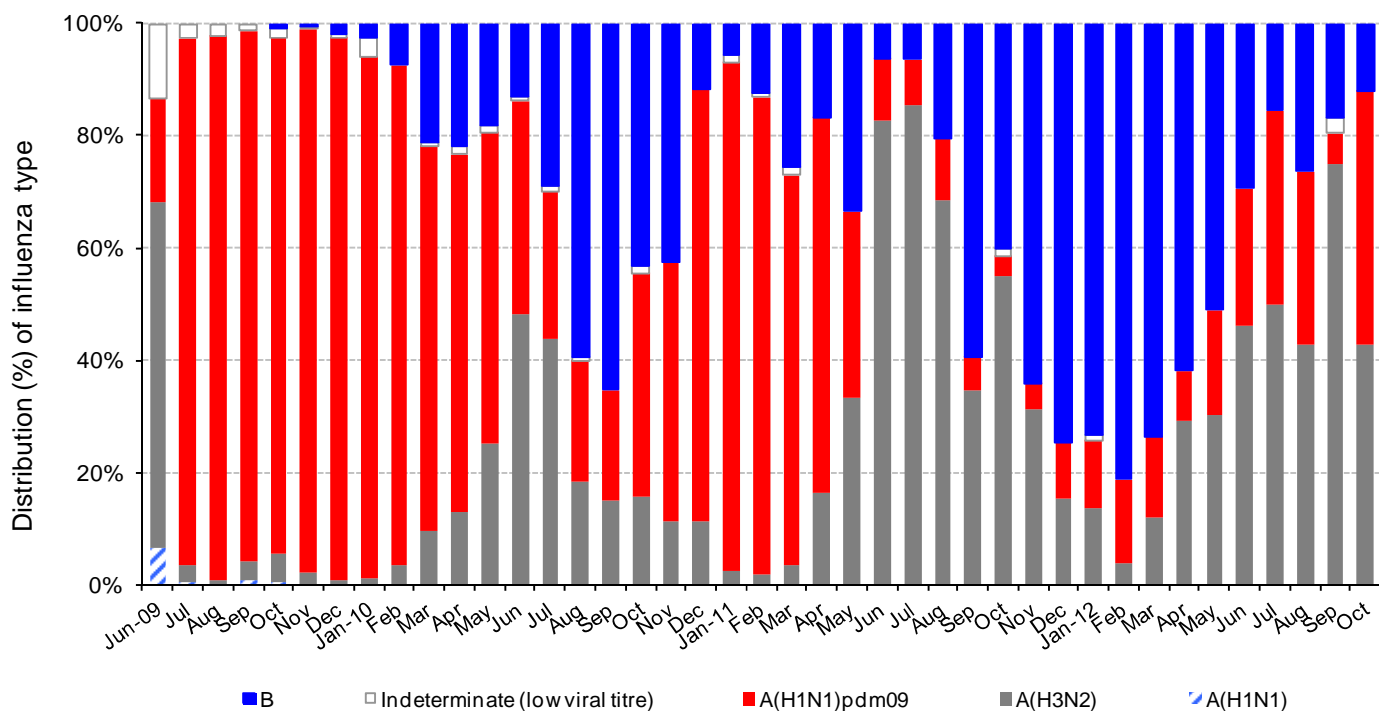
Influenza indicators for E-week 46 (11 - 17 November 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI was 2,432 (over 4.5 working days) in E-week 46, and remained below the warning level.

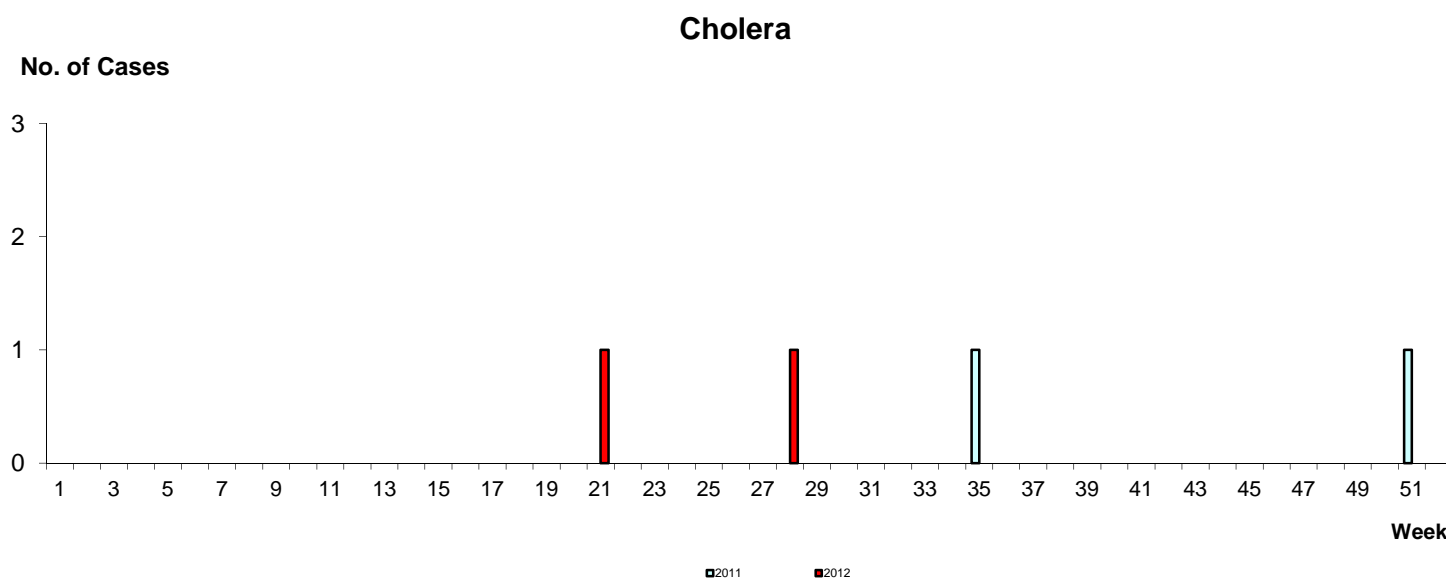
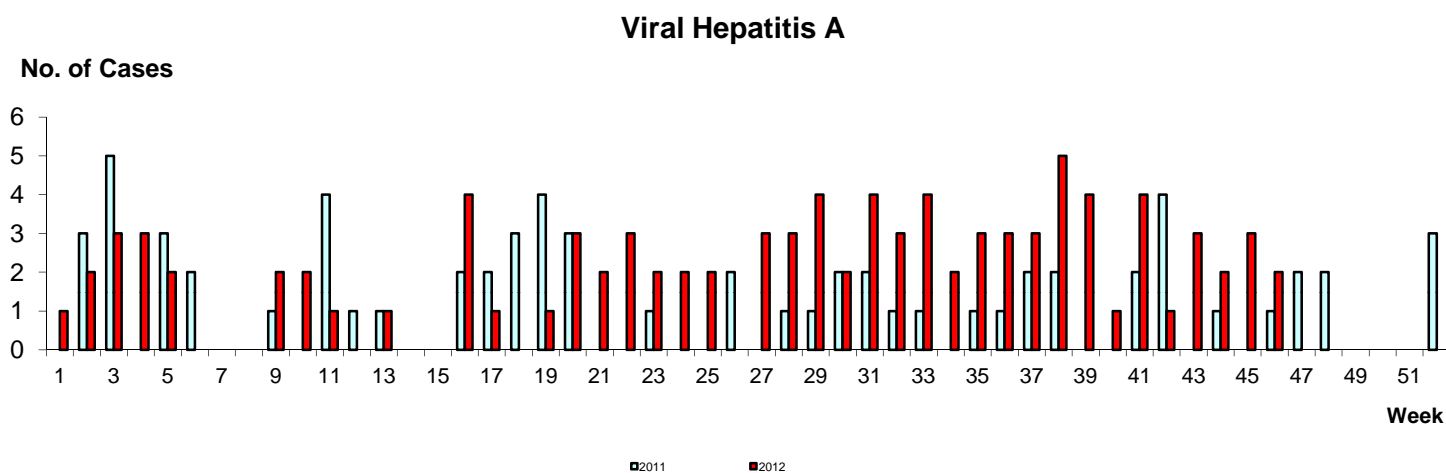
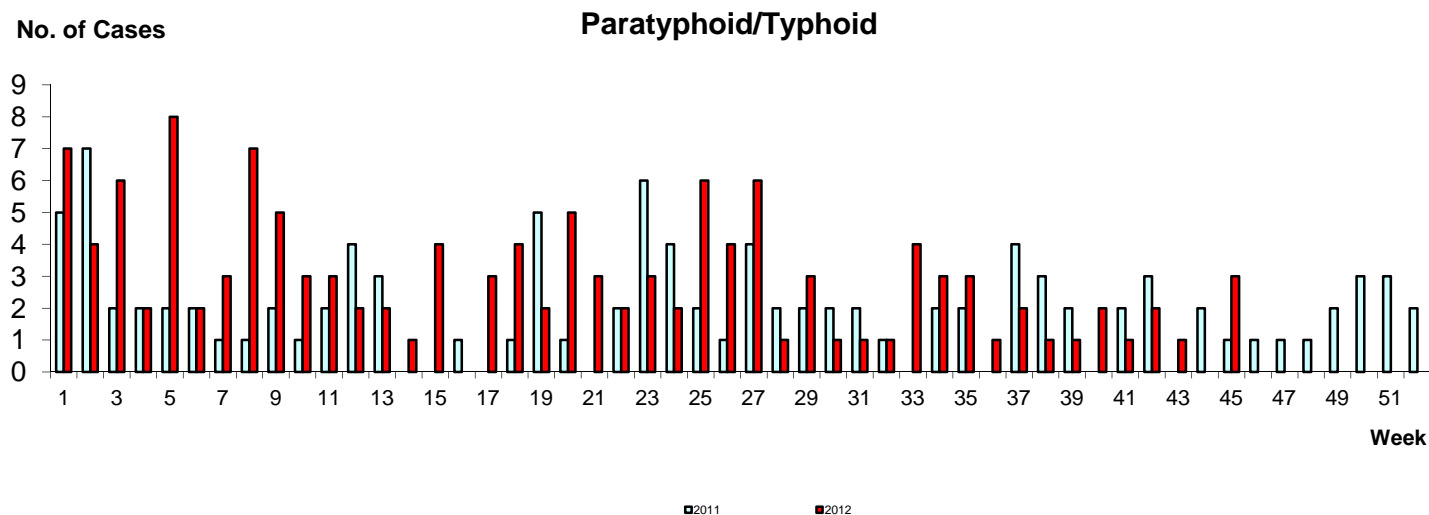


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of influenza among ILI samples (n=137) in the community was 41.6% in the past four weeks. Of all the positive samples tested in October 2012, influenza A(H1N1)pdm09 and influenza A(H3N2) constituted 45.2% and 42.9%, respectively, whilst influenza B constituted 11.9%.

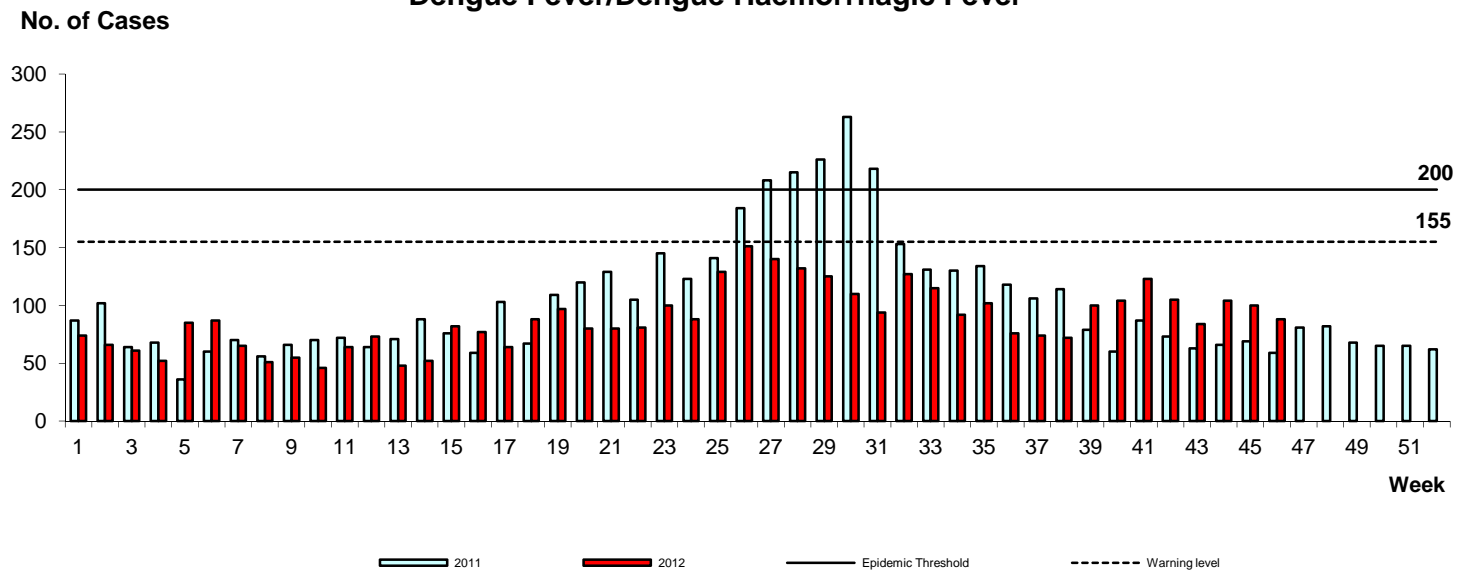


## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012

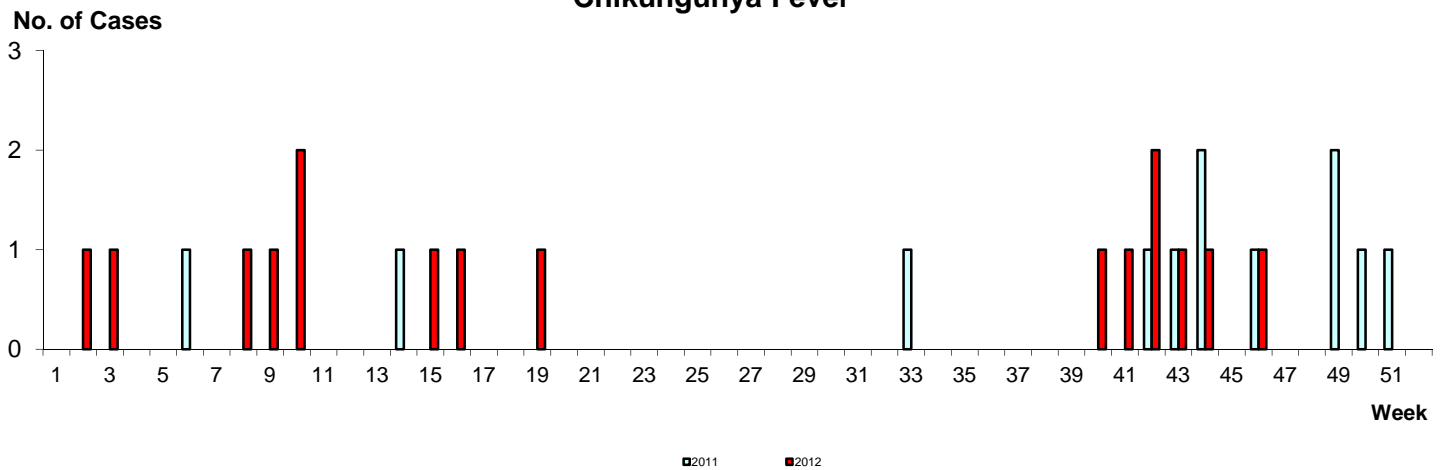


## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2011-2012

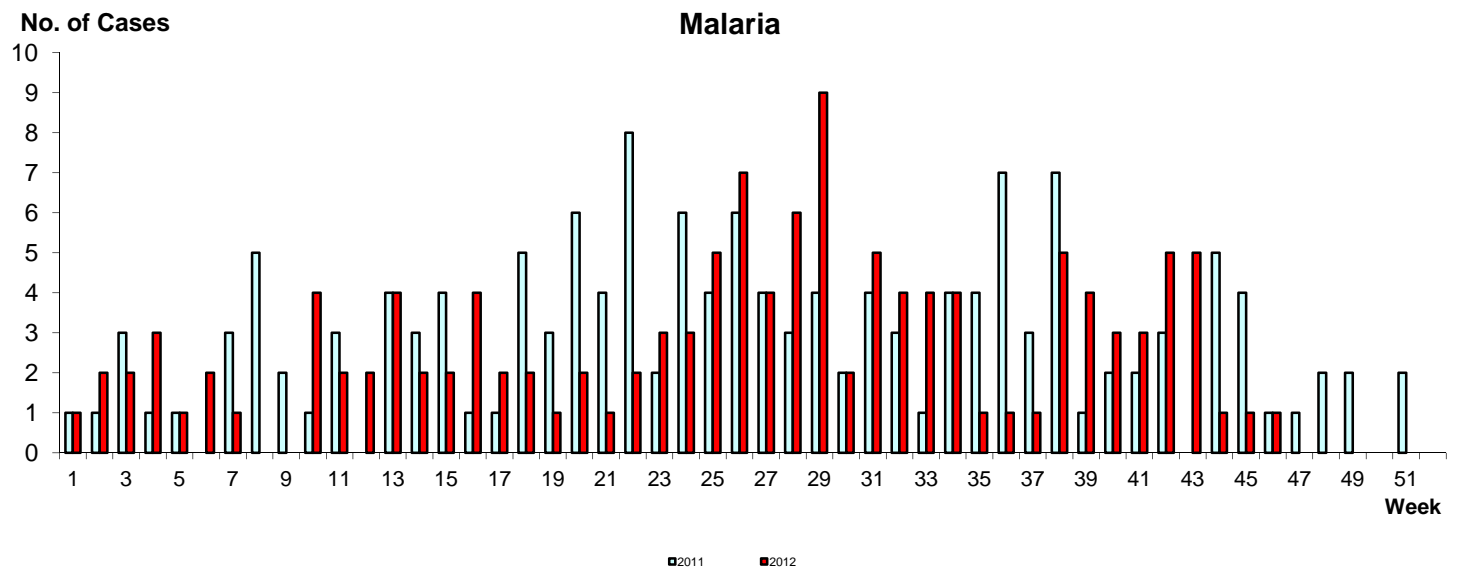
### Dengue Fever/Dengue Haemorrhagic Fever



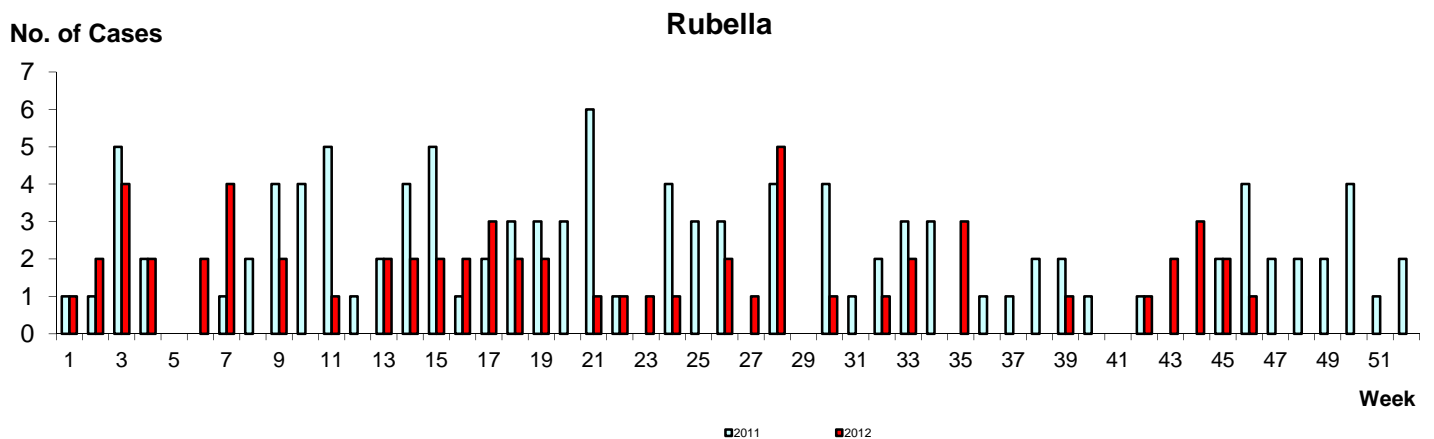
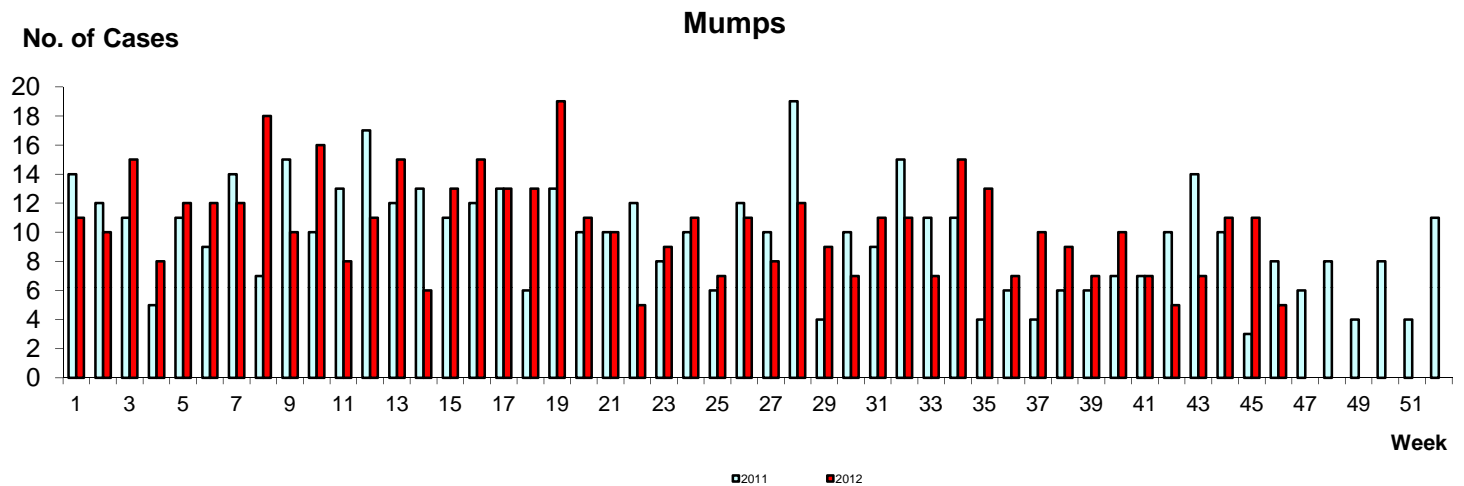
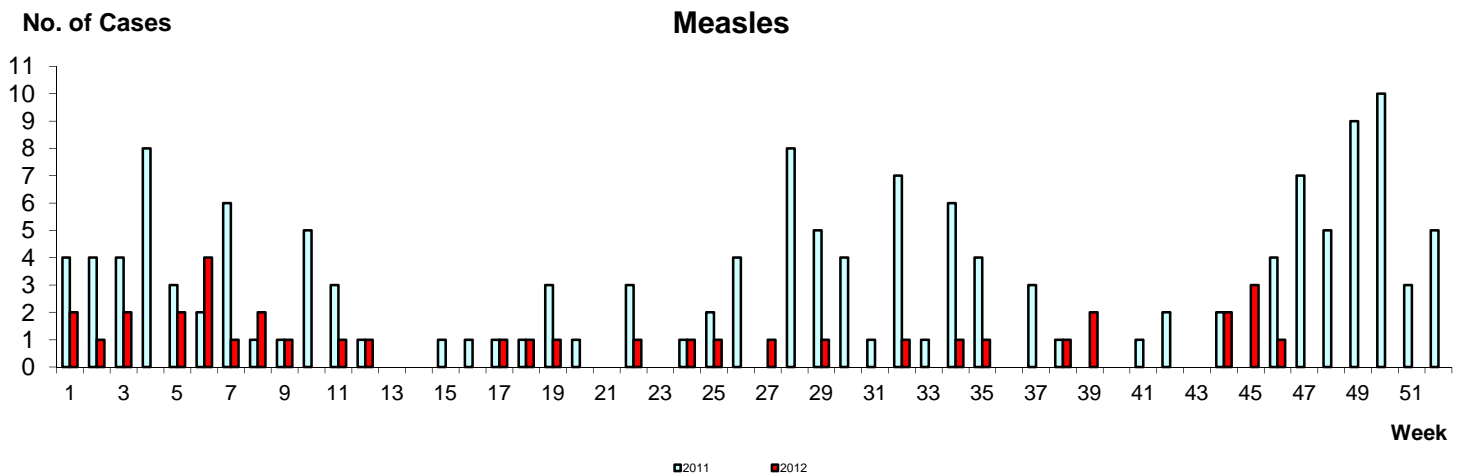
### Chikungunya Fever



### Malaria

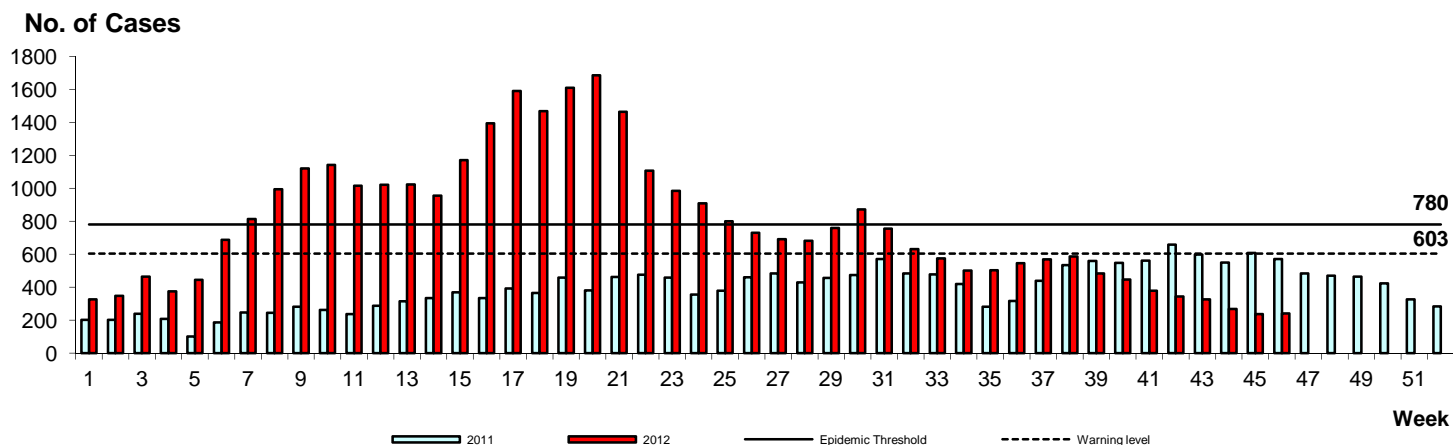


# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



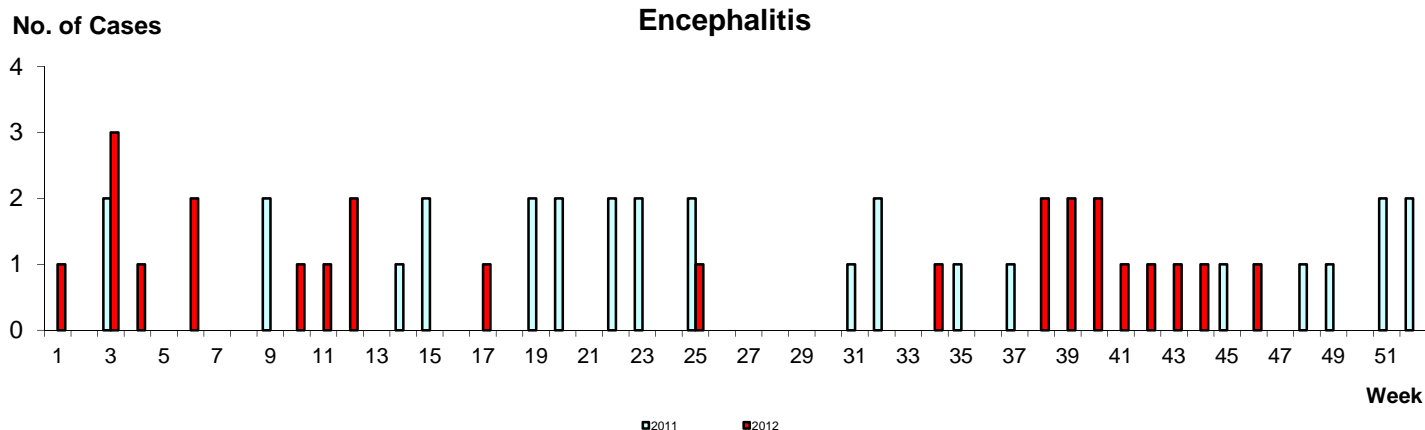
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

### Hand, Foot & Mouth Disease

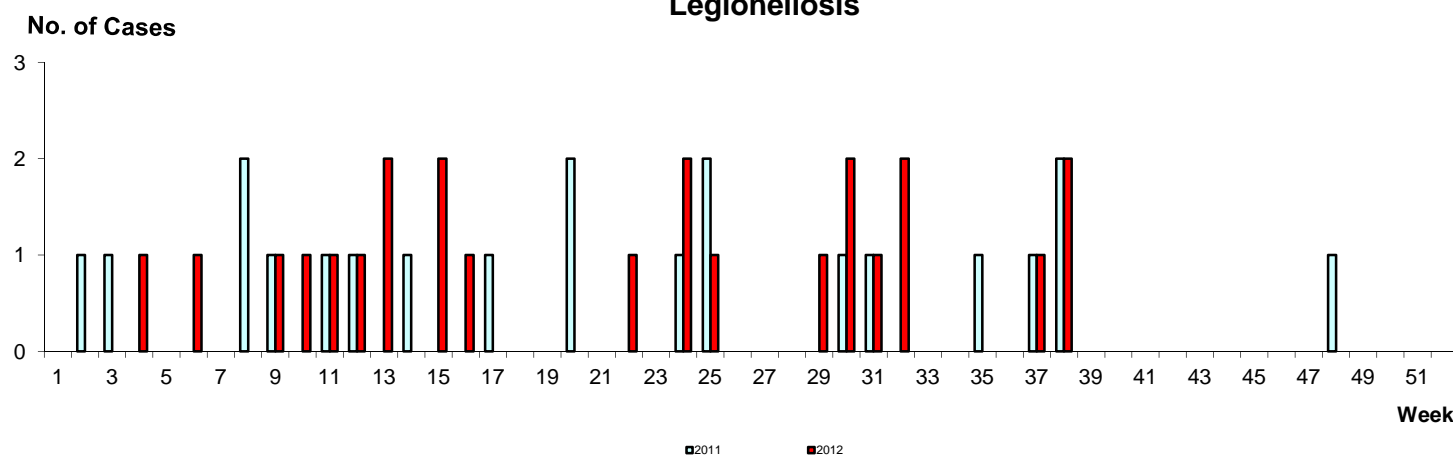


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

### Encephalitis



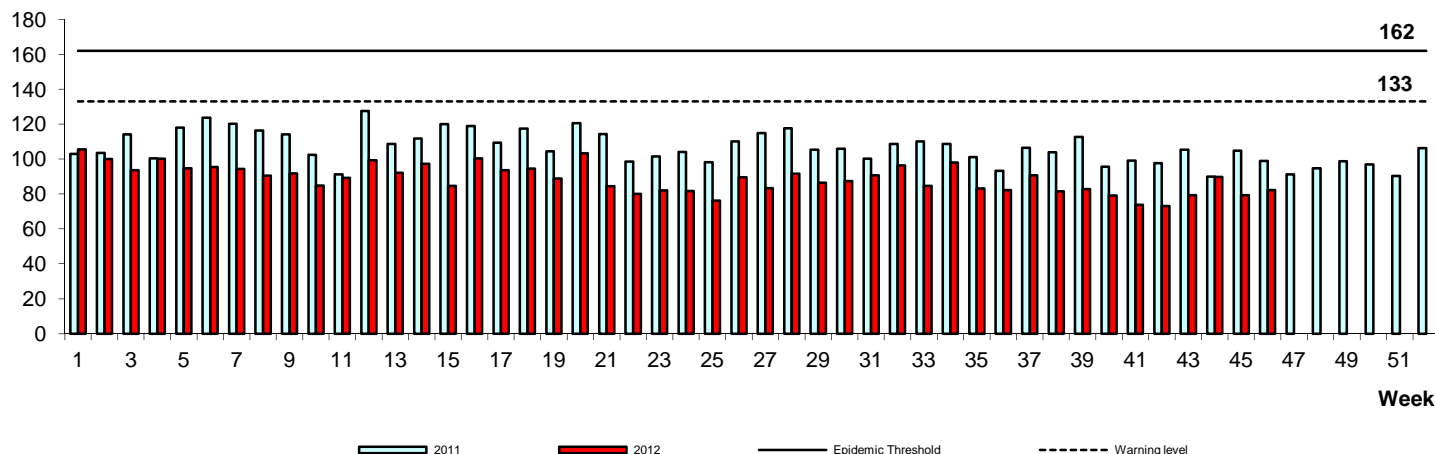
### Legionellosis



# POLYCLINIC ATTENDANCES, 2011-2012

## Conjunctivitis

Average daily no.



## Diarrhoeal Illness

Average daily no.

