



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 17 22 - 28 Apr 2012

	E Week 17			Cumulative first 17 Weeks		
	2012	2011	Median 2007 -2011	2012	2011	Median 2007 -2011
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	14	6	5	140	119	62
Cholera	0	0	0	1	0	1
Paratyphoid	2	0	0	27	10	10
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	29	25	15	485	380	286
Typhoid	1	0	0	35	25	25
Viral Hepatitis A	1	2	2	22	24	27
Viral Hepatitis E	1	3	1	28	33	27
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	1	0	NA	9	2	NA
Dengue Fever	64	103	86	1093	1207	1336
Dengue Haemorrhagic Fever	0	0	0	10	5	19
Malaria	2	1	2	34	34	37
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	1	12	7	14
Haemophilus Influenzae B infection	0	0	0	0	0	0
Hand, Foot And Mouth Disease	1590	392	630	14877	4436	7142
Legionellosis	0	1	0	11	9	7
Measles	1	1	1	19	45	10
Melioidosis	3	0	1	12	7	16
Meningococcal Disease	0	0	0	0	2	2
Mumps	13	13	15	206	199	269
Pertussis	0	1	0	16	7	5
Pneumococcal Disease (invasive)	7	8	NA	50	46	NA
Rubella	3	2	2	29	40	57
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	1	1	2	12	20	28
Viral hepatitis C	6	0	0	13	1	2
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2857	2638	2866			
Acute conjunctivitis	94	109	101			
Acute Diarrhoea	444	464	390			
<b>HIV/STI/TB NOTIFICATIONS*</b>	<b>2012</b>	<b>Mar</b>		<b>Cumulative 2012</b>		
HIV/AIDS	46			125		
Legally Notifiable STIs**	671			1944		
Tuberculosis	273			826		

\* 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).

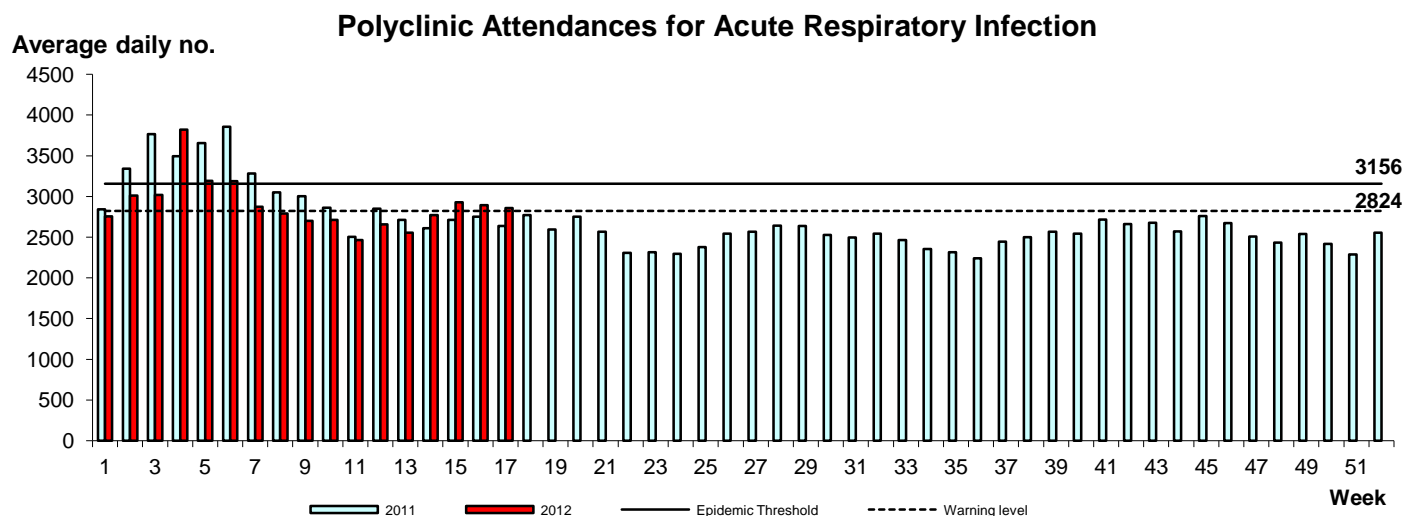
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2012 Notification	Epidemiological Week 17 22 - 28 Apr 2012		Cumulative first 16 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	14	Imported :	1 sporadic	126
		Local :	4 sporadic	
	Pending Investigation : 9		Pending Investigation :1	
Cholera	0	Imported :	sporadic	1
		Local :	sporadic	
	Pending Investigation :		Pending Investigation :1	
Paratyphoid	2	Imported :	sporadic	25
		Local :	sporadic	
	Pending Investigation :2		Pending Investigation :	
Salmonellosis (non-enteric fevers)	29	Imported :	2 sporadic	456
		Local :	16 sporadic	
	Pending Investigation : 11		Pending Investigation :4	
Typhoid	1	Imported :	1 sporadic	34
		Local :	sporadic	
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	1	Imported :	sporadic	21
		Local :	sporadic	
	Pending Investigation : 1		Pending Investigation :3	
Viral Hepatitis E	1	Imported :	sporadic	27
		Local :	sporadic	
	Pending Investigation : 1		Pending Investigation :	
VECTOR-BORNE DISEASES				
Chikungunya Fever	1	Imported :	sporadic	8
		Local :	sporadic	
	Pending Investigation : 1		Pending Investigation :	
Dengue Fever	64	<b>Active Clusters</b> <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>		1029
Dengue Haemorrhagic Fever	0			10
Malaria	2	Imported :	1 sporadic	32
		Local :	sporadic	
	Pending Investigation : 1		Pending Investigation :1	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	1	Imported :	sporadic	11
		Local :	1 sporadic	
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported :	sporadic	11
		Local :	sporadic	
	Pending Investigation :		Pending Investigation :1	
Meliodosis	3	Imported :	sporadic	9
		Local :	sporadic	
	Pending Investigation : 3		Pending Investigation :1	
Meningococcal Disease	0	Imported :	sporadic	0
		Local :	sporadic	
	Pending Investigation:		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	1	Imported :	sporadic	11
		Local :	sporadic	
	Pending Investigation : 1		Pending Investigation :	
Viral hepatitis C	6	Imported :	sporadic	7
		Local :	sporadic	
	Pending Investigation : 6		Pending Investigation : 5	

## Influenza Situation in Singapore 2012

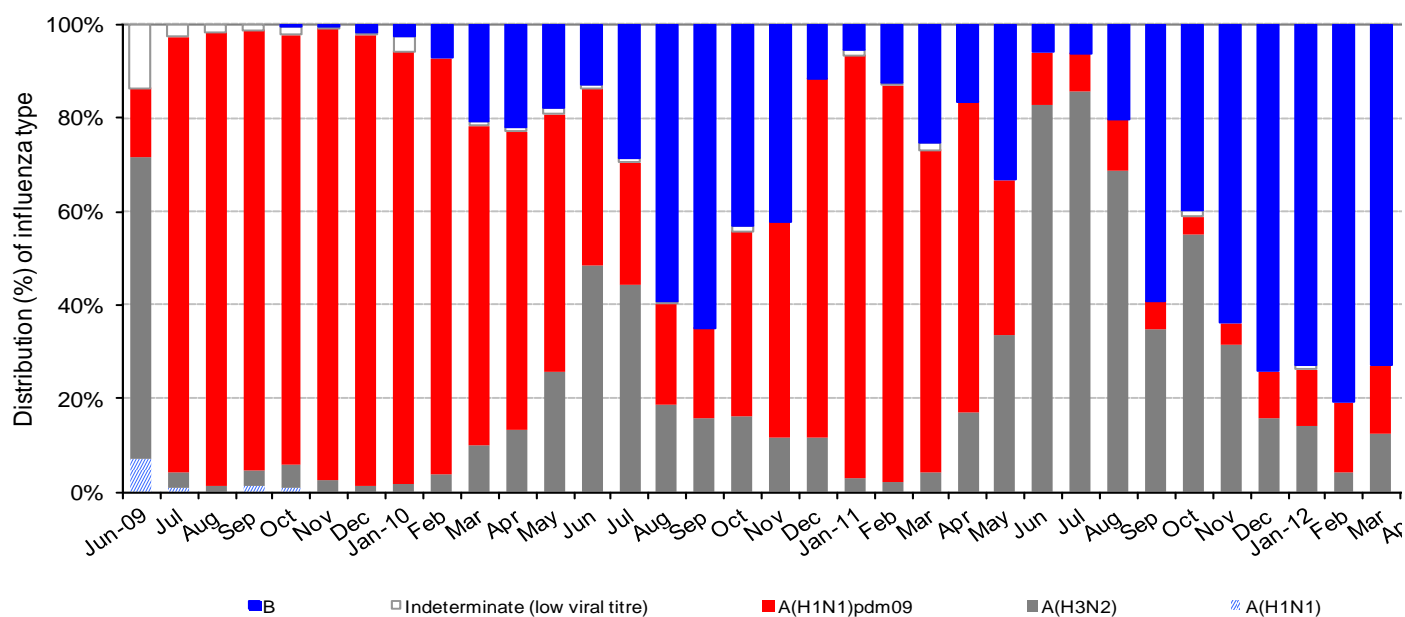
Influenza indicators for E-week 17 (22 - 28 April 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,885 (over 5.5 working days) in E-week 16 to 2,857 (over 5.5 working days) in E-week 17.



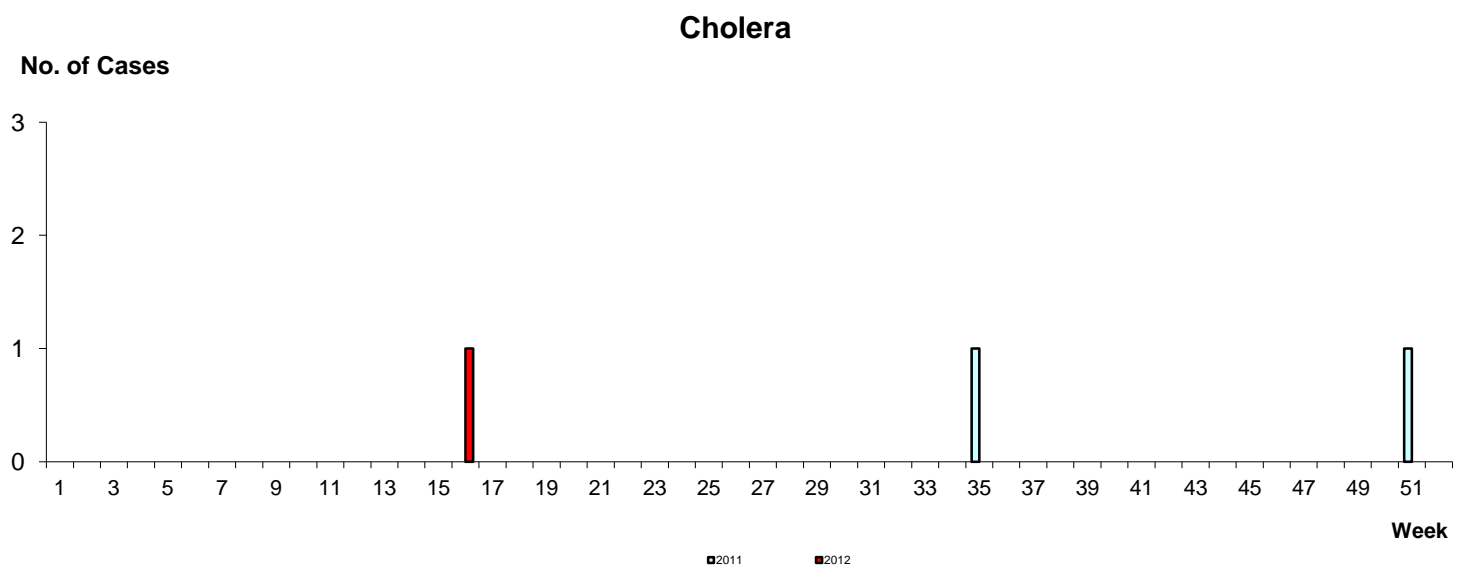
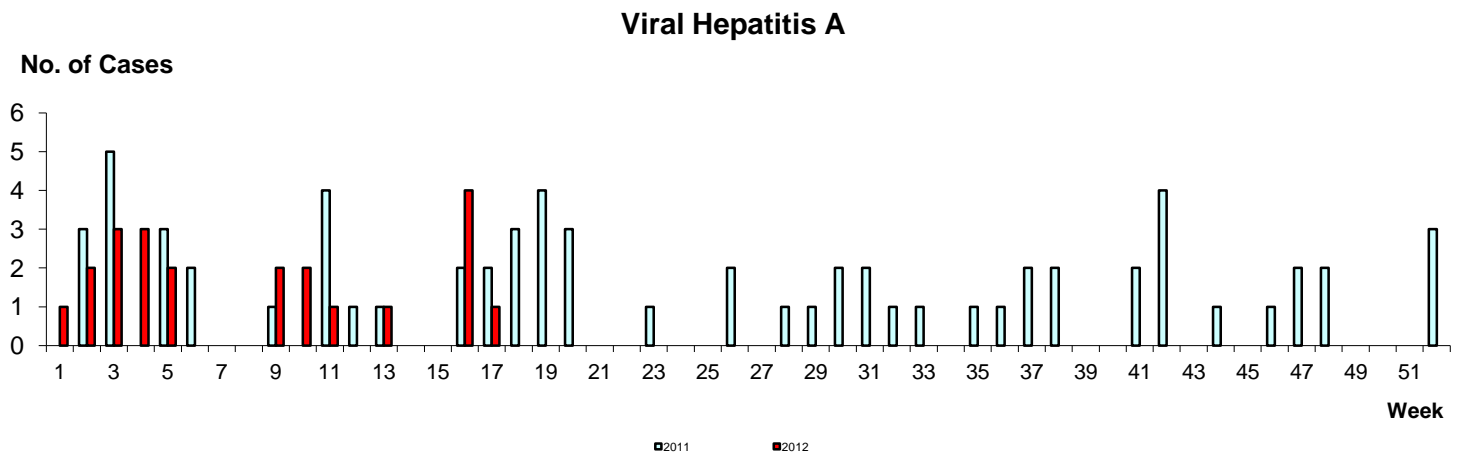
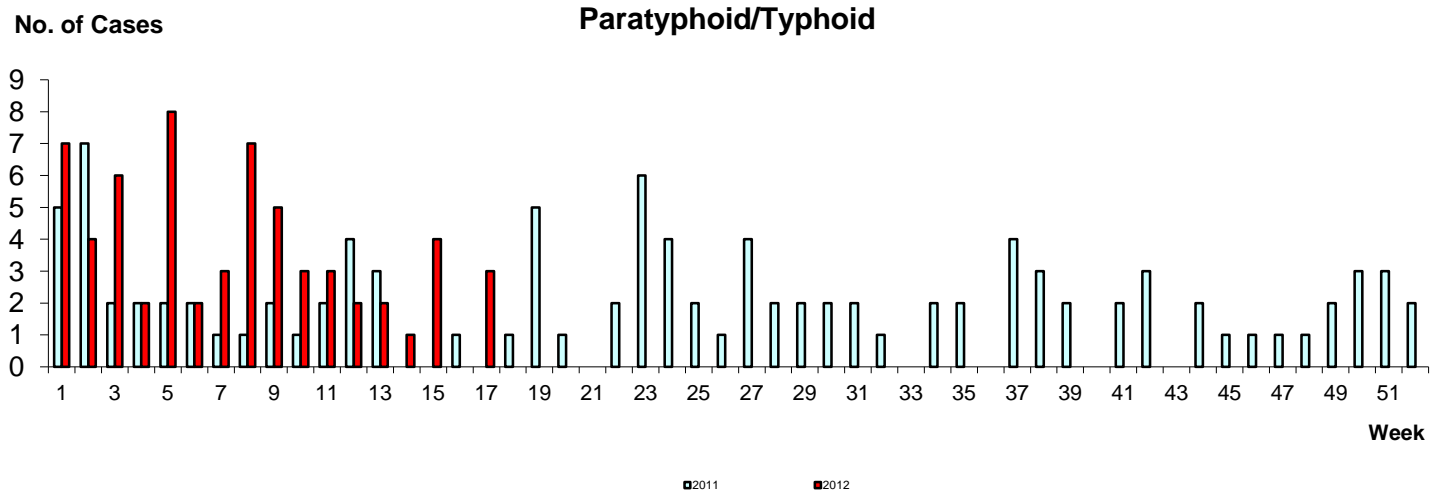
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=152) in the community was 38% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in April 2012, influenza B constituted 63%, whilst influenza A(H1N1)pdm09 and A(H3N2) constituted 8% and 28%, respectively (preliminary).



\* Preliminary

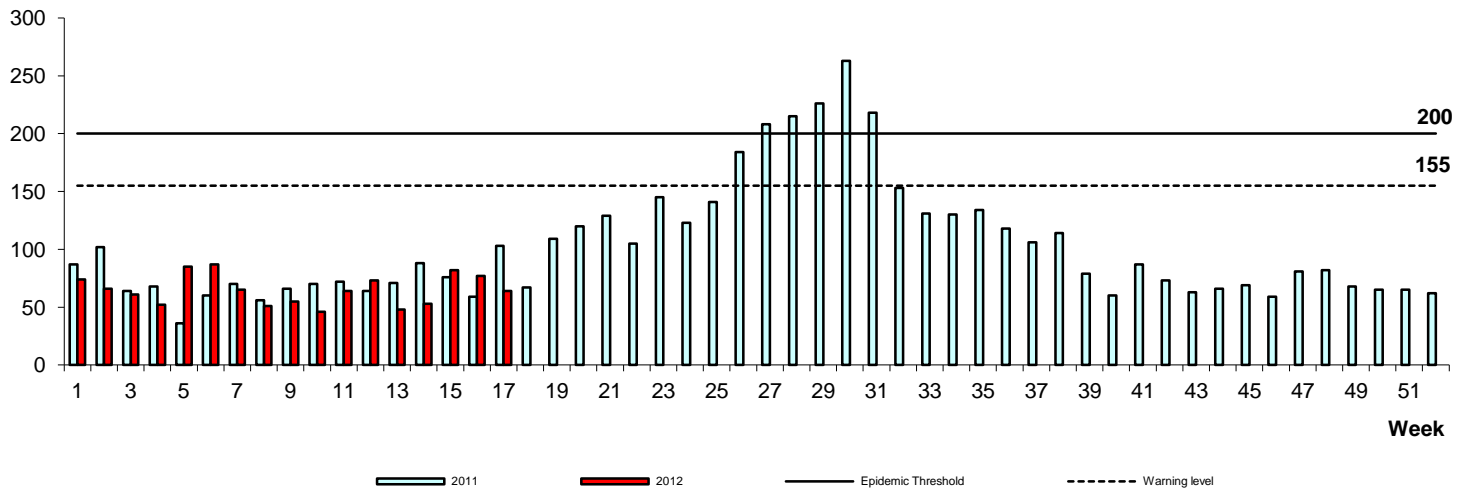
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



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

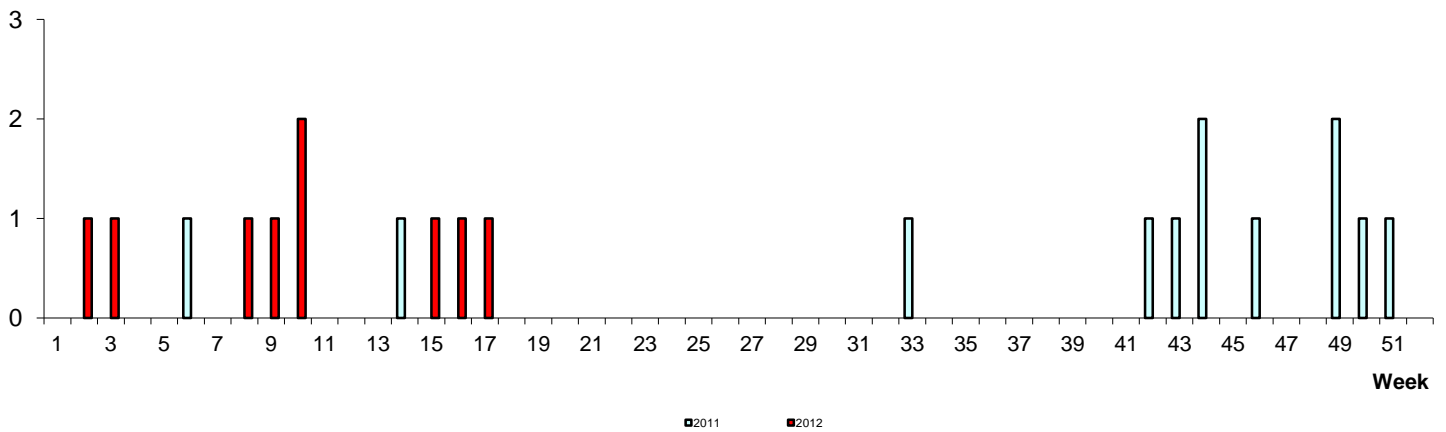
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



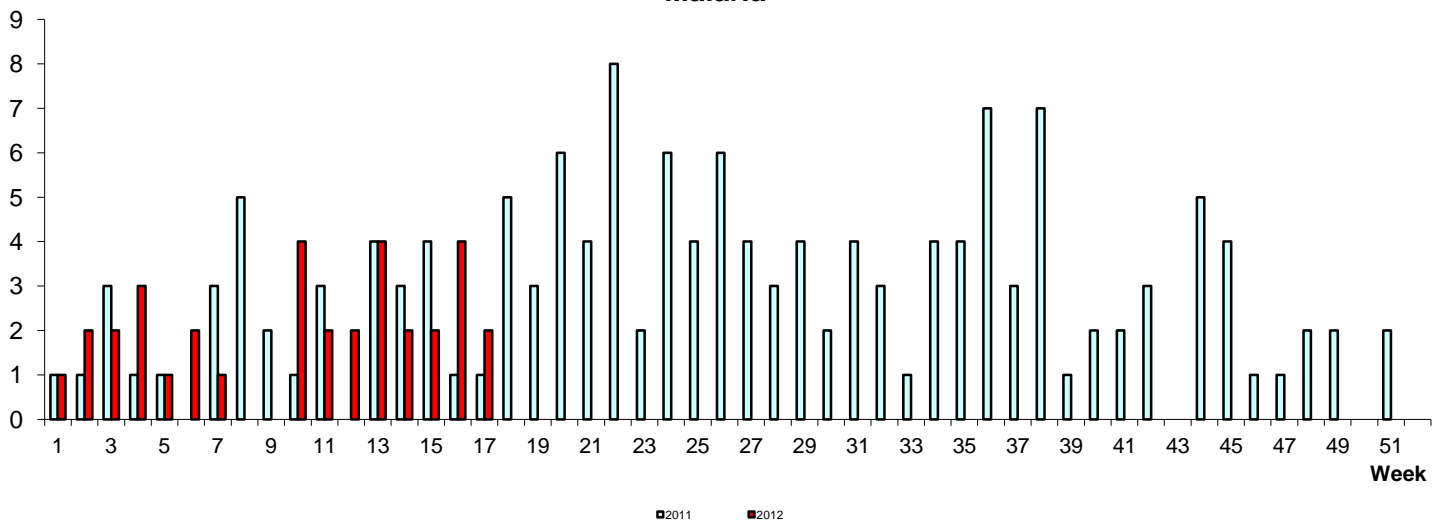
### Chikungunya Fever

No. of Cases

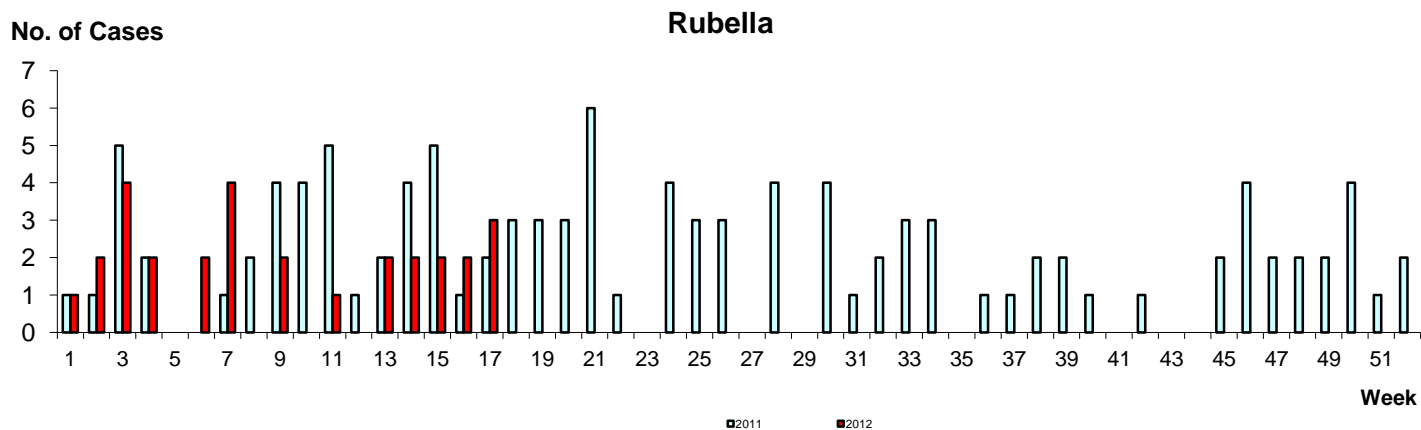
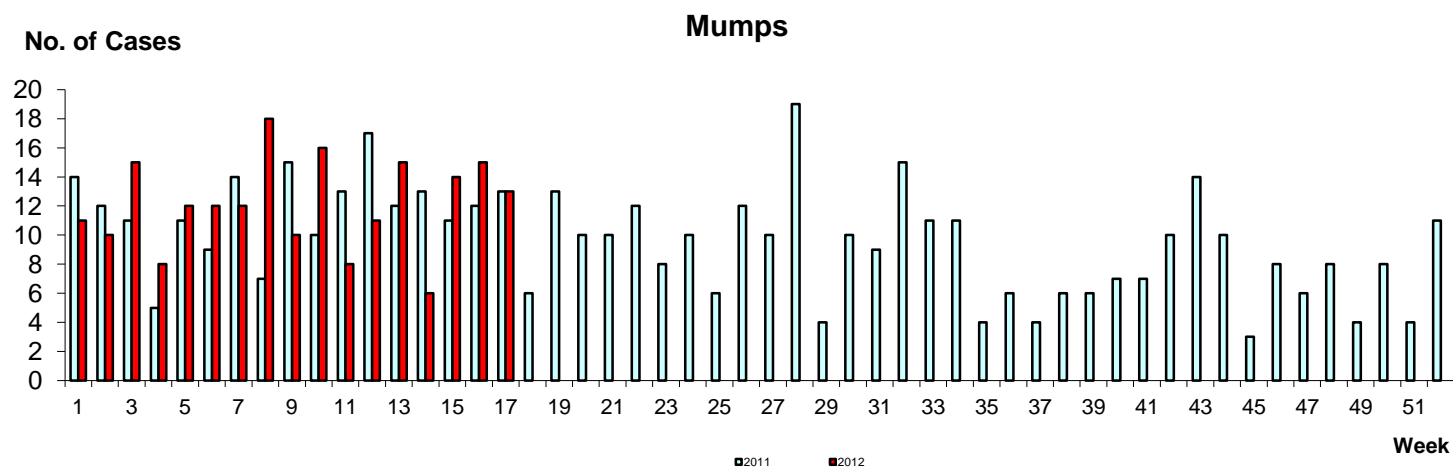
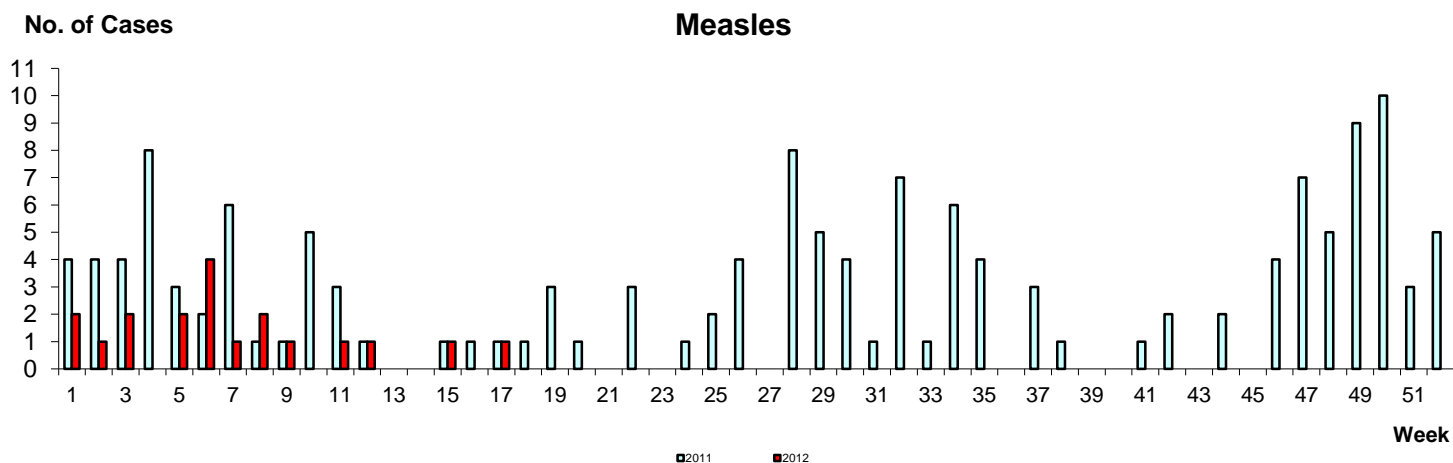


### Malaria

No. of Cases

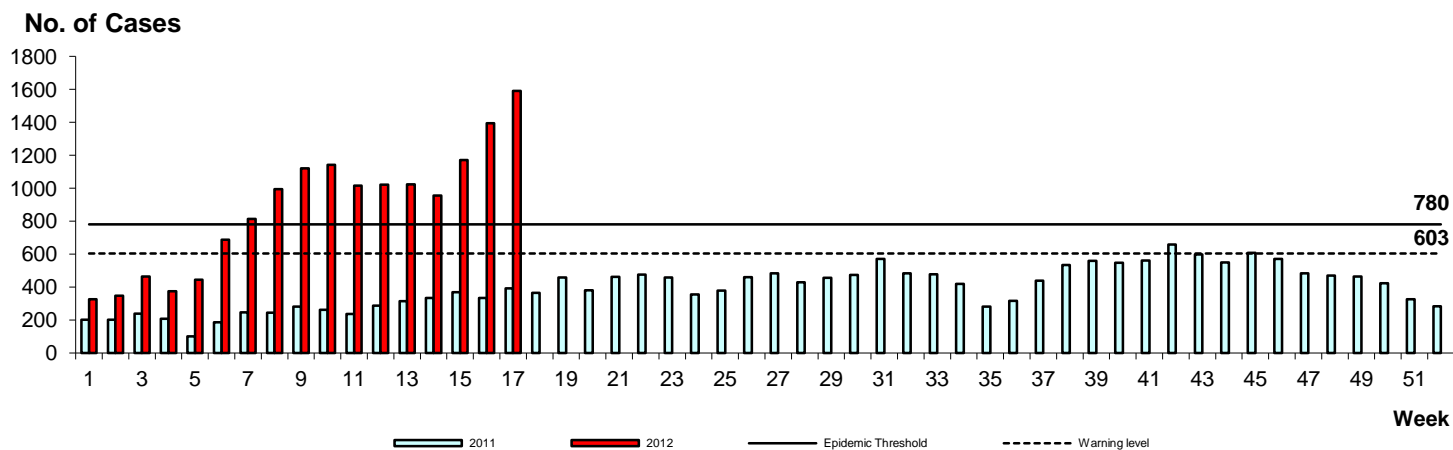


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



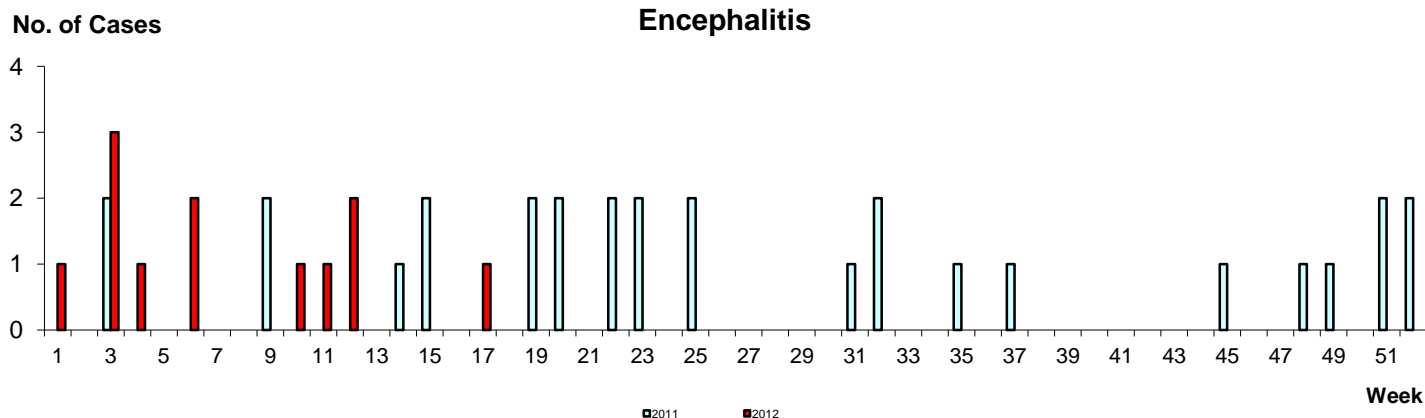
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

### Hand, Foot & Mouth Disease

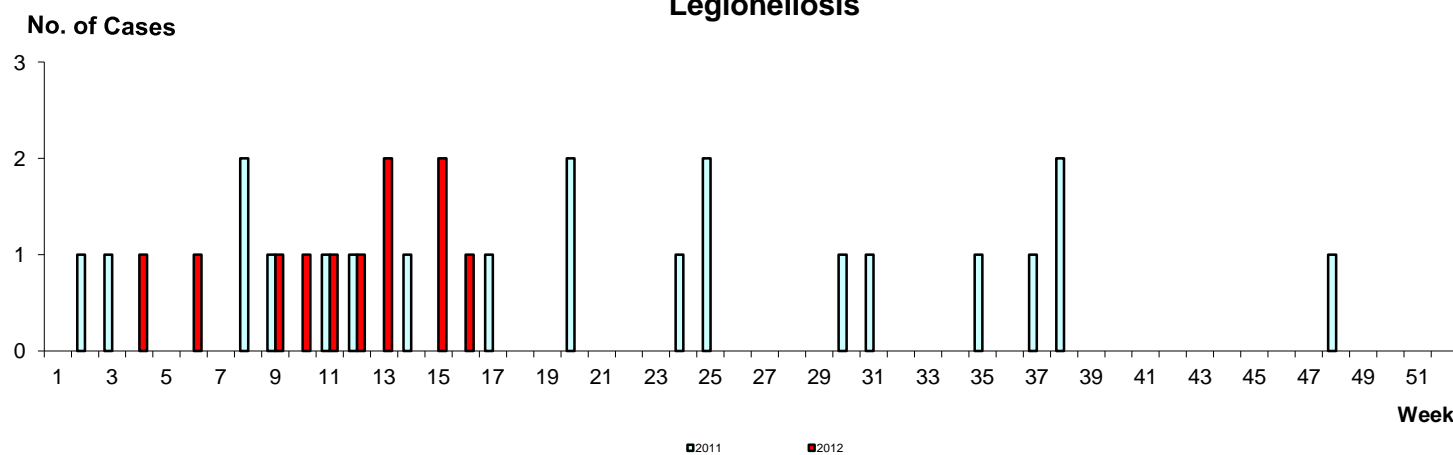


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

### Encephalitis



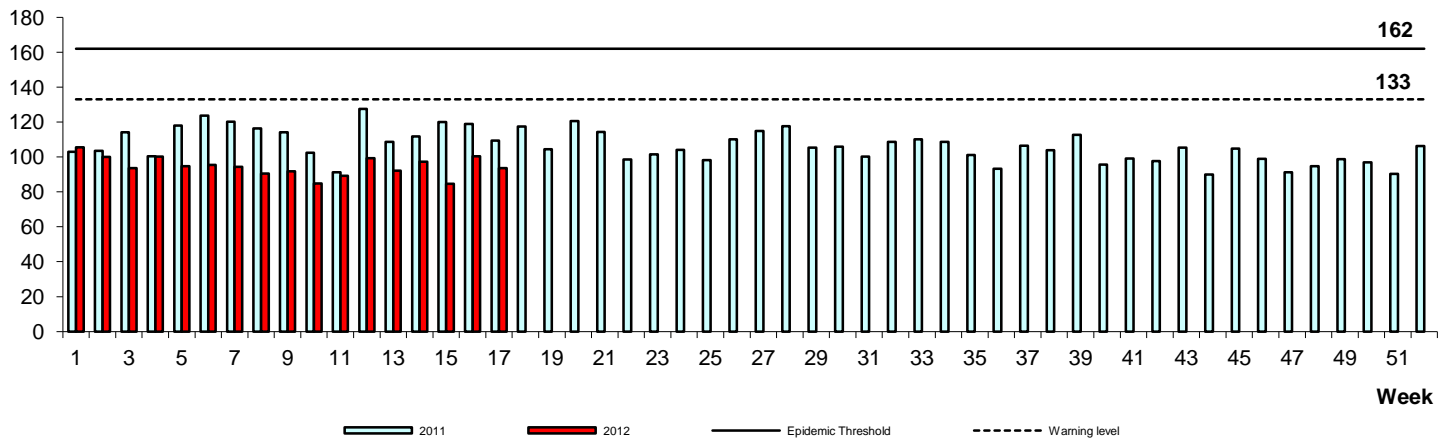
### Legionellosis



## POLYCLINIC ATTENDANCES, 2011-2012

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

