



# WEEKLY INFECTIOUS DISEASE BULLETIN

## EPIDEMIOLOGICAL WEEK 21 20 - 26 May 2012

	E Week 21			Cumulative first 21 Weeks		
	2012	2011	Median 2007 -2011	2012	2011	Median 2007 -2011
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	6	7	4	167	149	80
Cholera	1	0	0	1	0	1
Paratyphoid	0	0	0	31	13	12
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	27	29	17	601	525	366
Typhoid	3	0	0	45	29	29
Viral Hepatitis A	2	0	1	28	34	34
Viral Hepatitis E	2	0	1	42	39	38
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	0	NA	9	2	NA
Dengue Fever	80	128	128	1435	1629	1893
Dengue Haemorrhagic Fever	0	1	1	13	8	24
Malaria	1	4	4	40	52	55
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	0	0	12	11	17
Haemophilus Influenzae B infection	0	0	0	0	0	0
Hand, Foot And Mouth Disease	1463	462	681	21102	6100	8659
Legionellosis	0	0	0	11	11	11
Measles	0	0	0	20	50	12
Melioidosis	2	1	0	17	8	19
Meningococcal Disease	0	0	0	0	2	3
Mumps	10	10	10	258	238	340
Pertussis	0	0	0	17	7	7
Pneumococcal Disease (invasive)	3	1	NA	62	50	NA
Rubella	1	6	2	34	55	68
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Viral hepatitis B	4	0	1	19	25	32
Viral hepatitis C	5	0	0	9	1	3
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2823	2567	2567			
Acute conjunctivitis	85	114	91			
Acute Diarrhoea	423	481	385			
<b>HIV/STI/TB NOTIFICATIONS*</b>	<b>2012</b>	<b>Apr</b>		<b>Cumulative 2012</b>		
HIV/AIDS	31			156		
Legally Notifiable STIs**	720			2664		
Tuberculosis	241			1067		

\* 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).

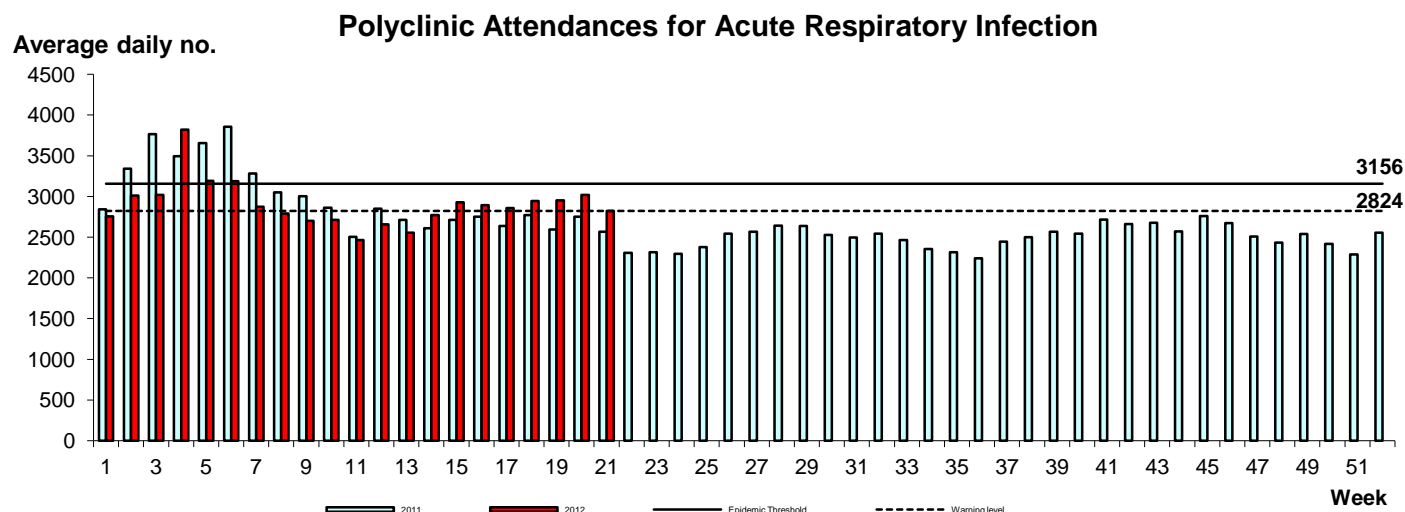
\*\*\* Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

2012 Notification	Epidemiological Week 21 20 - 26 May 2012		Cumulative first 20 Weeks	
FOOD/WATER-BORNE DISEASES				
Campylobacteriosis	6	Imported : sporadic	161	Imported : 23 sporadic
		Local : 2 sporadic		Local : 134 sporadic
	Pending Investigation : 4		Pending Investigation : 4	
Cholera	1	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation : 1		Pending Investigation :	
Paratyphoid	0	Imported : sporadic	31	Imported : 24 sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation :		Pending Investigation : 1	
Salmonellosis (non-enteric fevers)	27	Imported : 1 sporadic	574	Imported : 41 sporadic
		Local : 9 sporadic		Local : 525 sporadic
	Pending Investigation : 17		Pending Investigation : 8	
Typhoid	3	Imported : 3 sporadic	42	Imported : 41 sporadic
		Local : sporadic		Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Viral Hepatitis A	2	Imported : sporadic	26	Imported : 19 sporadic
		Local : sporadic		Local : 6 sporadic
	Pending Investigation : 2		Pending Investigation : 1	
Viral Hepatitis E	2	Imported : 1 sporadic	40	Imported : 22 sporadic
		Local : sporadic		Local : 18 sporadic
	Pending Investigation : 1		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	80	Active Clusters <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	1355	
Dengue Haemorrhagic Fever	0		13	
Malaria	1	Imported : 1 sporadic	39	Imported : 39 sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
AIR/DROPLET-BORNE DISEASES				
Encephalitis	0	Imported : sporadic	12	Imported : 3 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic	11	Imported : 6 sporadic
		Local : sporadic		Local : 5 sporadic
	Pending Investigation :		Pending Investigation :	
Meliodosis	2	Imported : sporadic	15	Imported : sporadic
		Local : sporadic		Local : 12 sporadic
	Pending Investigation : 2		Pending Investigation : 3	
Meningococcal Disease	0	Imported : sporadic	0	Imported : sporadic
		Local : sporadic		Local : sporadic
	Pending Investigation :		Pending Investigation :	
OTHER DISEASES				
Viral hepatitis B	4	Imported : sporadic	15	Imported : 6 sporadic
		Local : sporadic		Local : 9 sporadic
	Pending Investigation : 4		Pending Investigation :	
Viral hepatitis C	5	Imported : sporadic	4	Imported : sporadic
		Local : sporadic		Local : 2 sporadic
	Pending Investigation : 5		Pending Investigation : 2	

## Influenza Situation in Singapore 2012

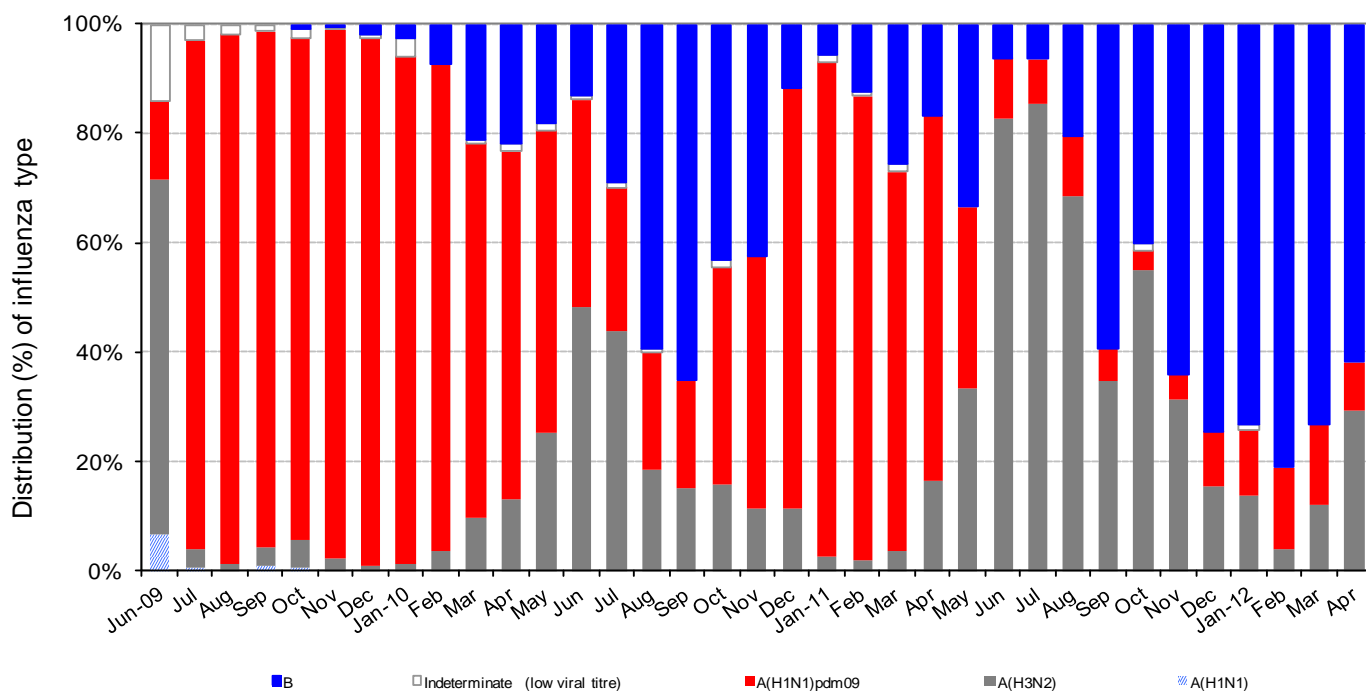
Influenza indicators for E-week 21 (20 - 26 May 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 3,019 (over 5.5 working days) in E-week 20 to 2,823 (over 5.5 working days) in E-week 21, and was just below the warning level.

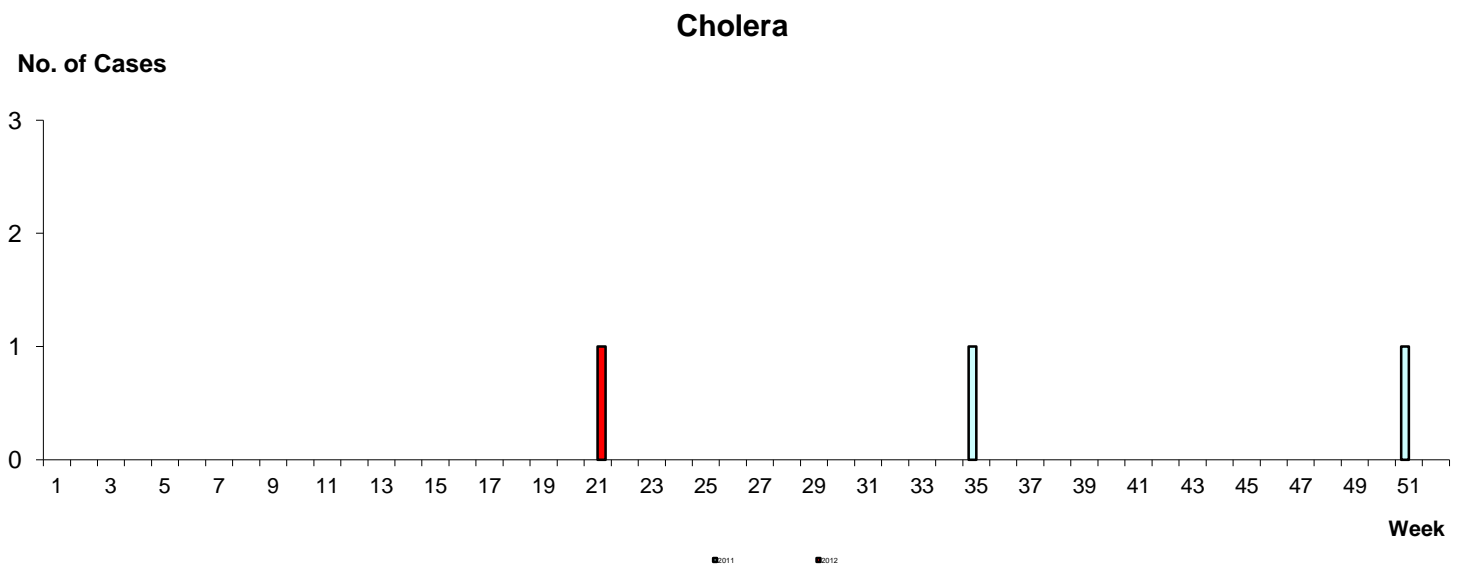
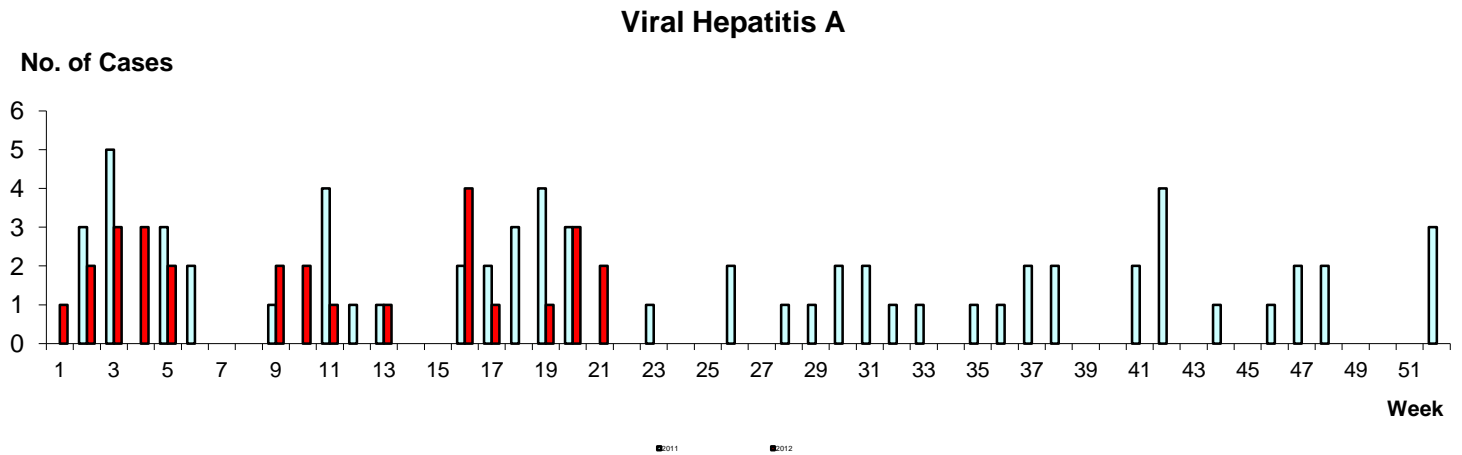
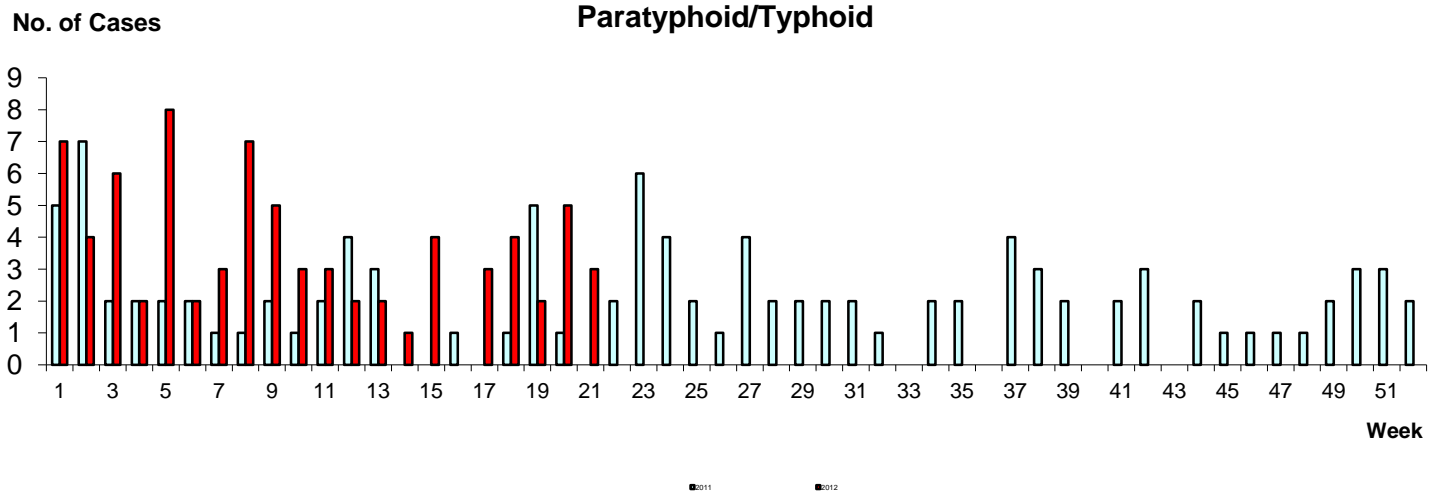


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=150) in the community was 49.3% in the past four weeks. Of all the positive samples tested in April 2012, influenza B constituted 61.8%, whilst influenza A(H3N2) and influenza A(H1N1)pdm09 constituted 29.4% and 8.8%, respectively.



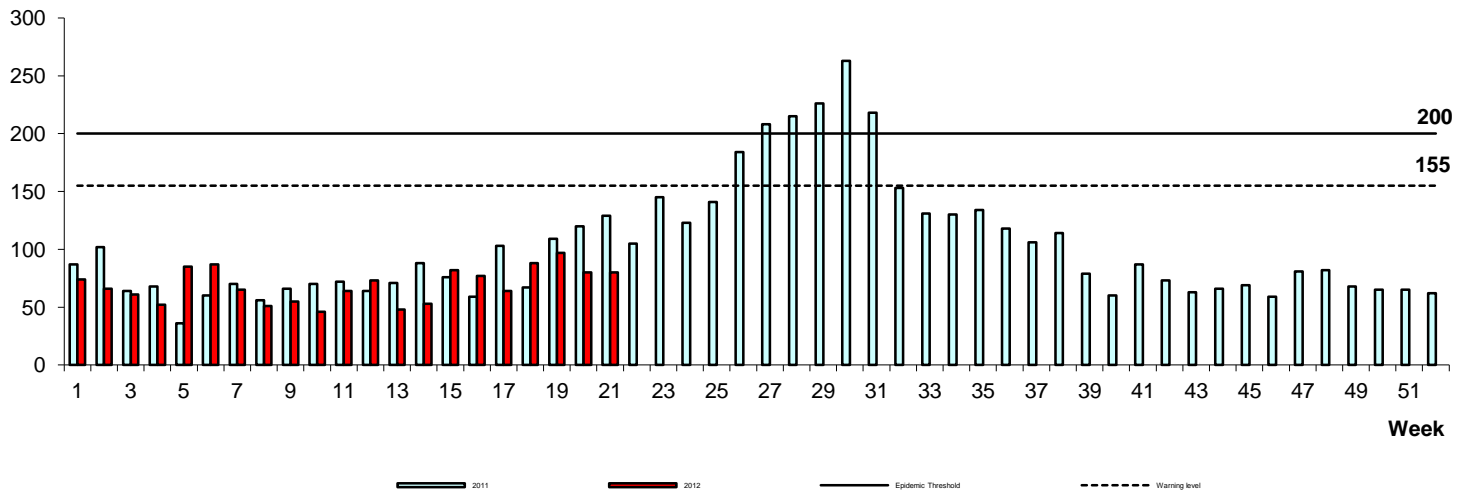
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



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

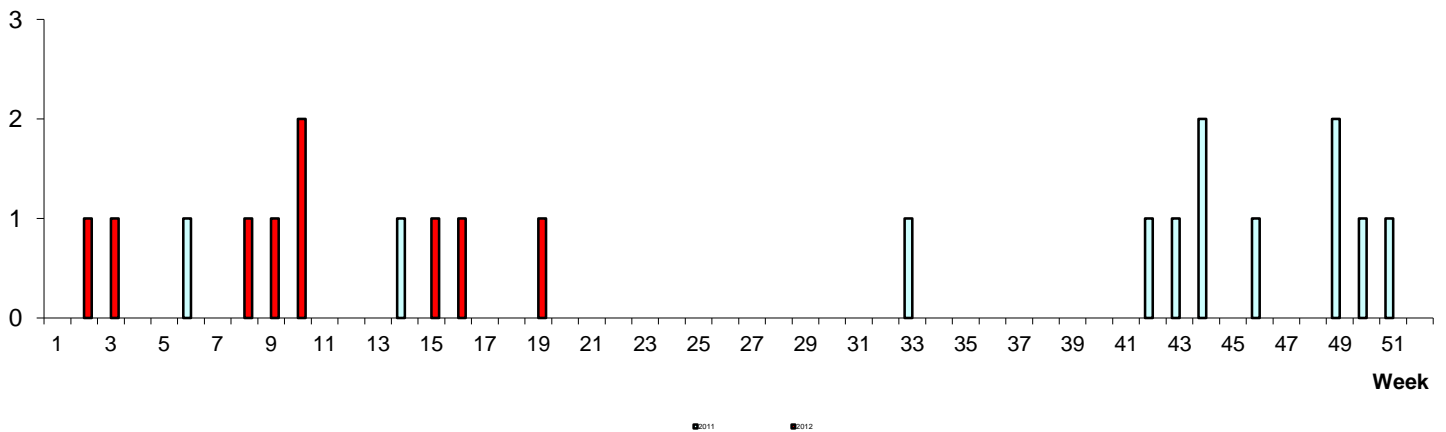
### Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



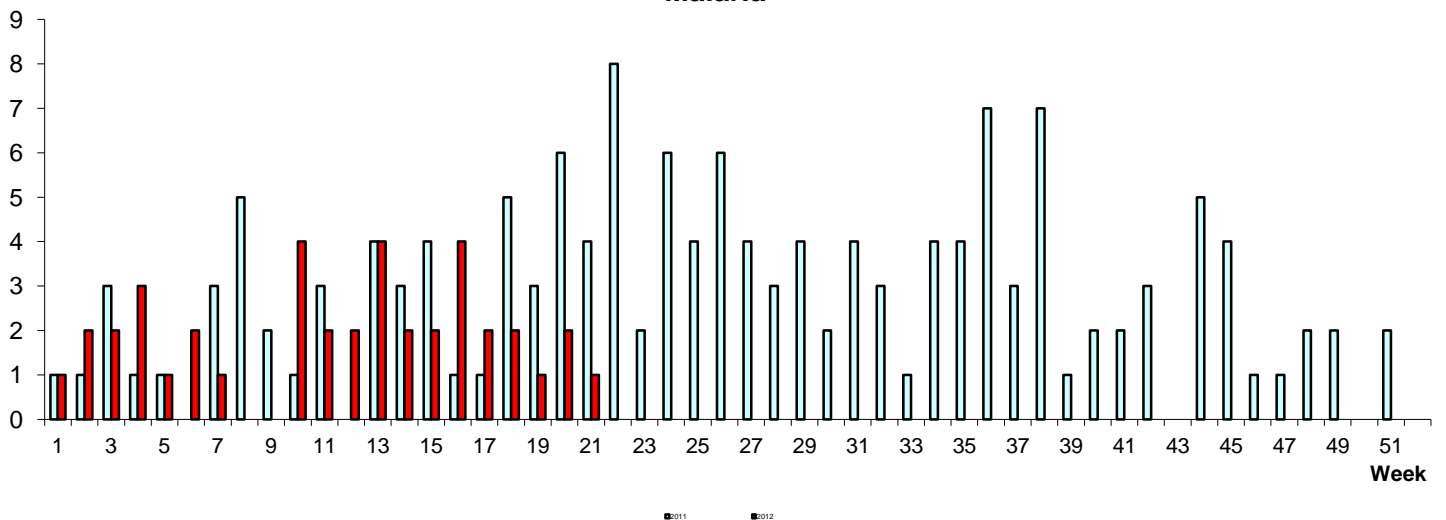
### Chikungunya Fever

No. of Cases

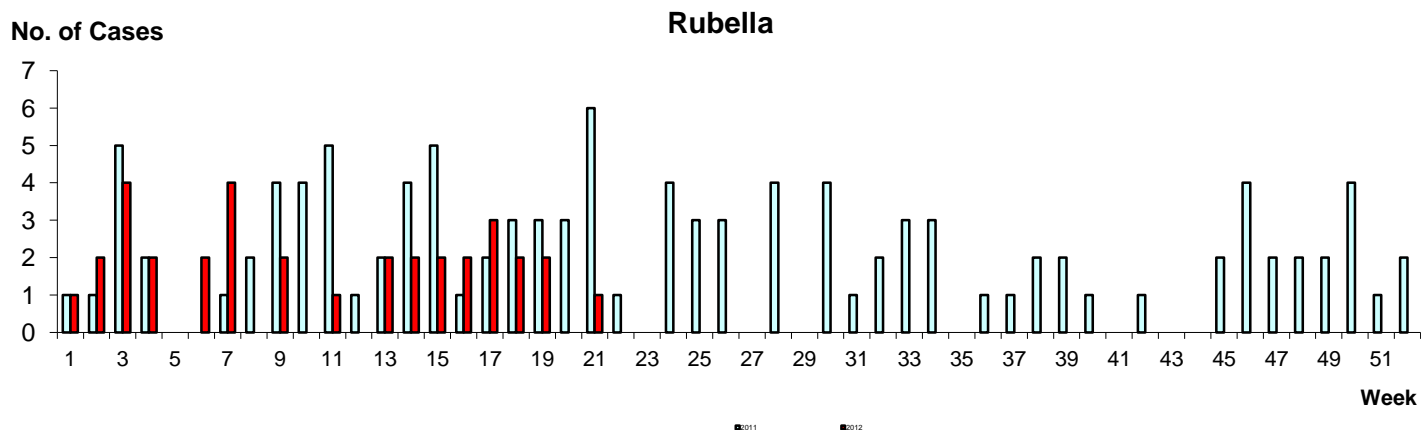
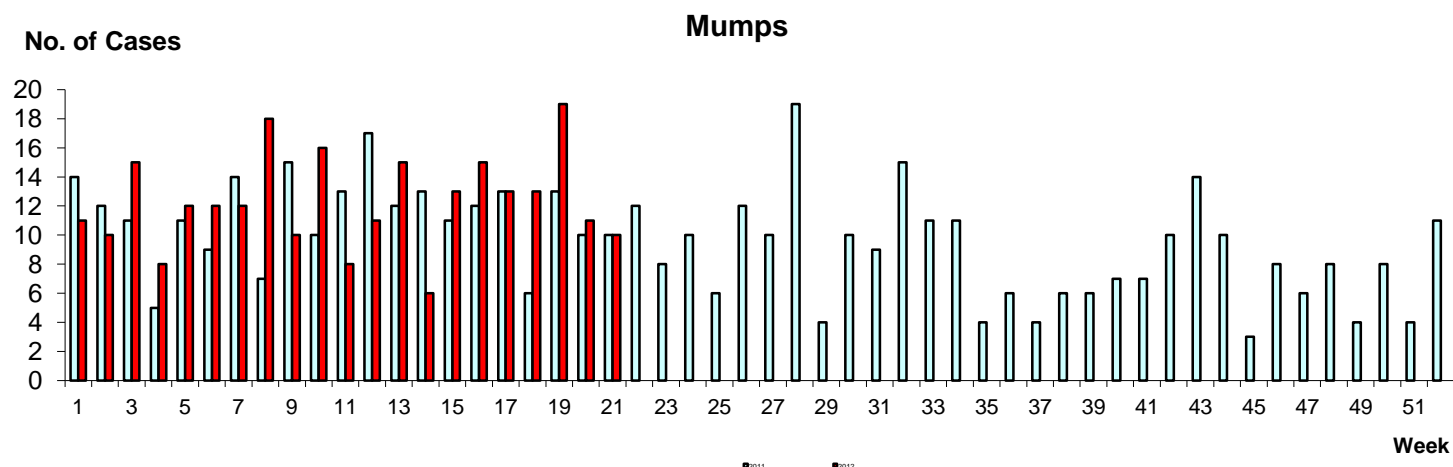
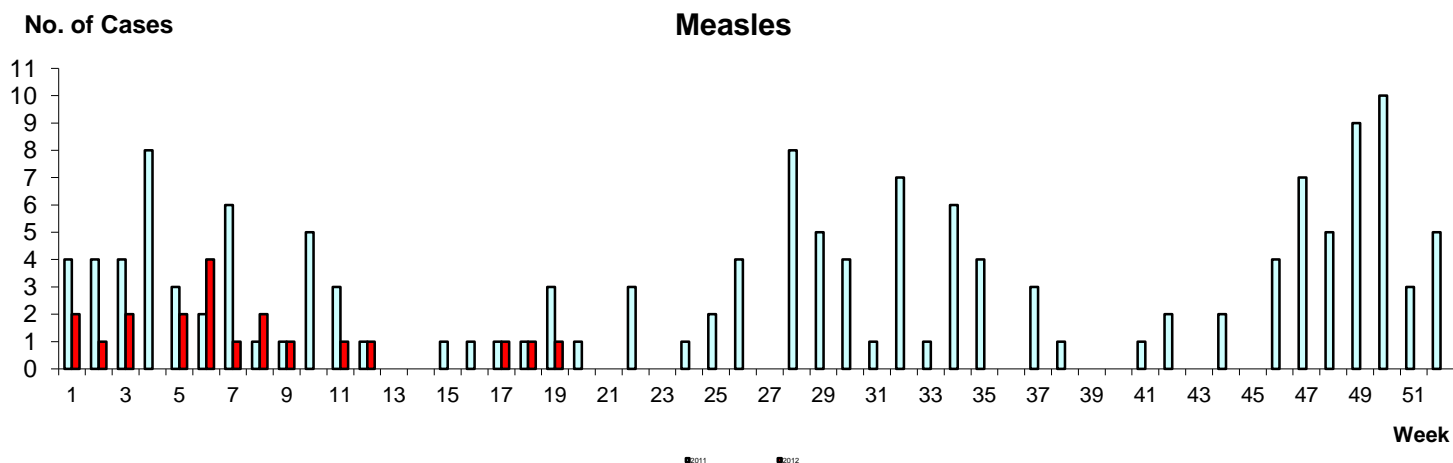


### Malaria

No. of Cases

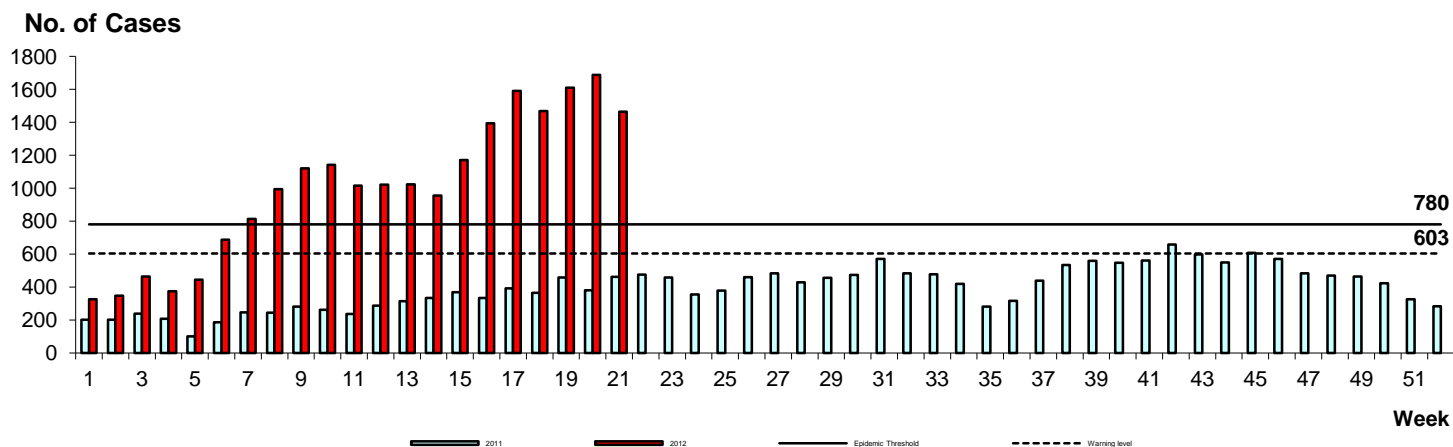


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



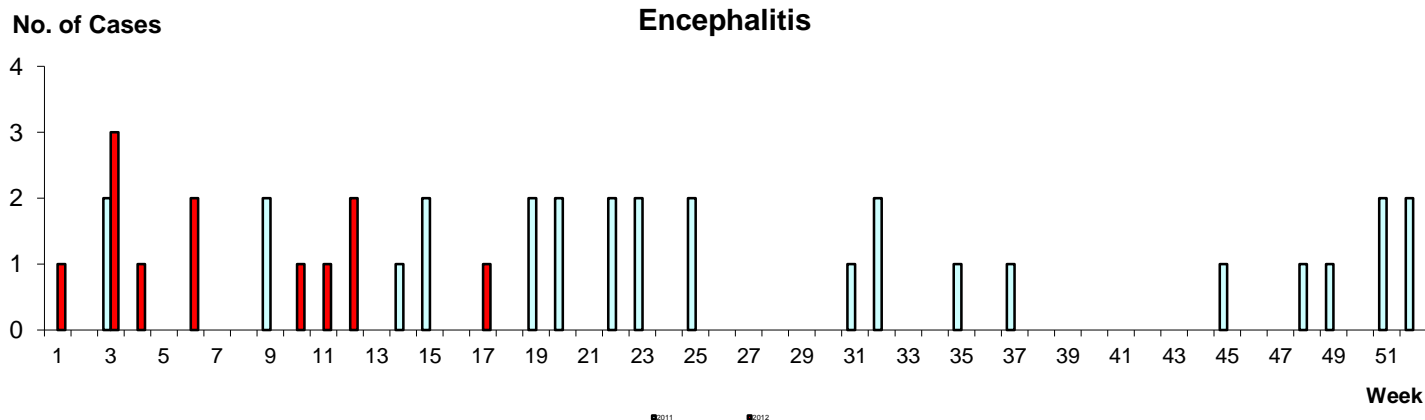
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

### Hand, Foot & Mouth Disease

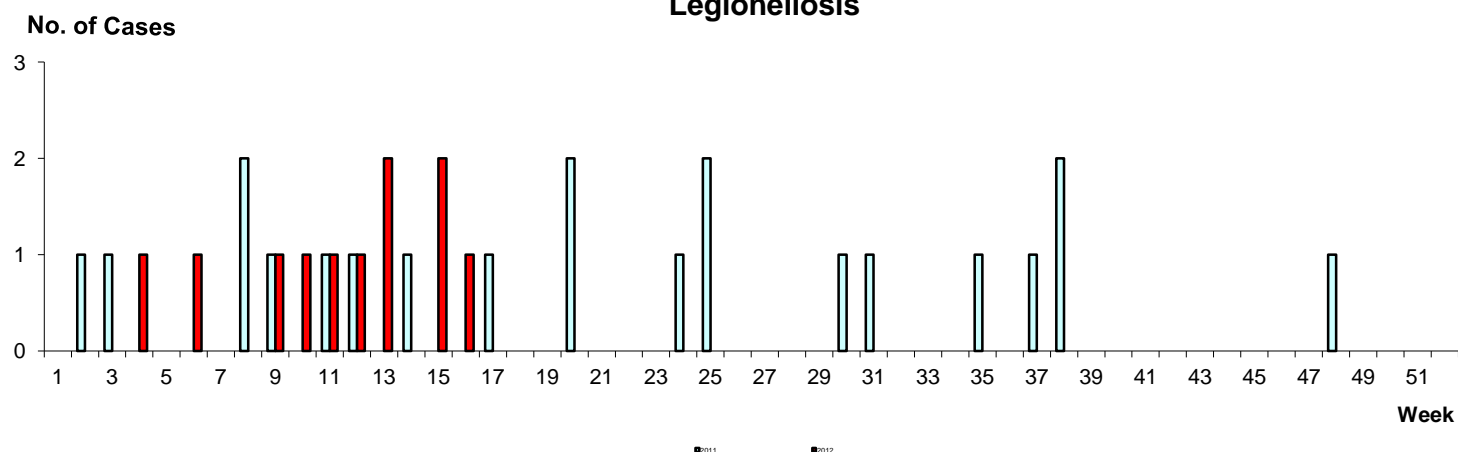


## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

### Encephalitis



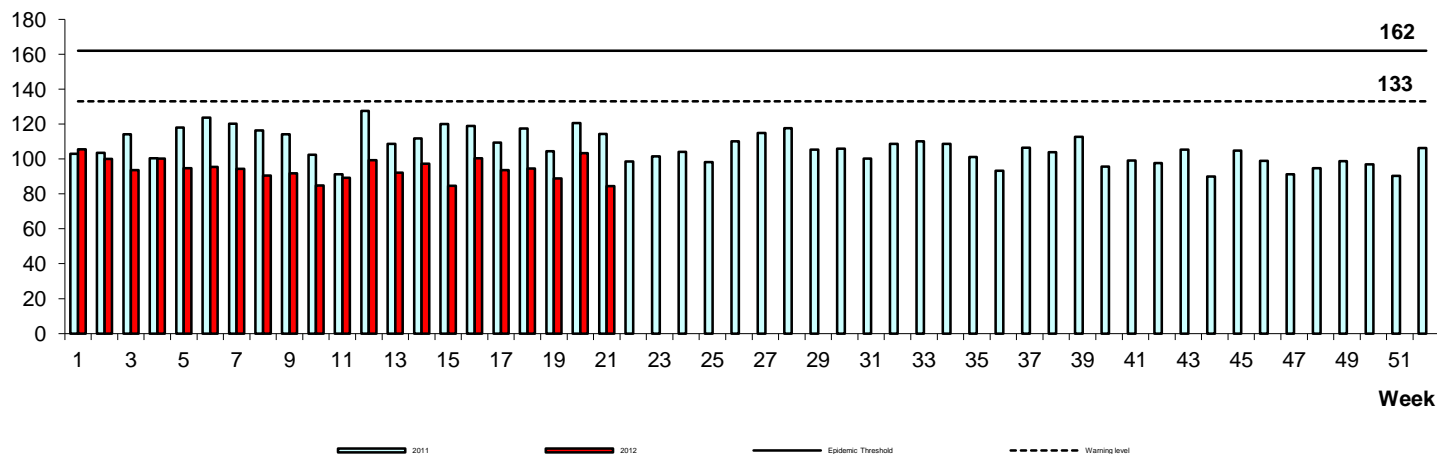
### Legionellosis



## POLYCLINIC ATTENDANCES, 2011-2012

### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

