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# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 2 9 - 15 Jan 2011

	E Week	2				2 Weeks
	2011	2010	Median	2011	2010	Median
	2011	2010	2006 -2010	2011	2010	2006 -2010
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	9	6	3	18	17	8
Cholera	0	0	0	0	0	0
Paratyphoid	2	1	1	2	1	1
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	24	35	12	41	61	29
Typhoid	5	3	3	10	6	5
Viral Hepatitis A	3	4	2	3	8	4
Viral Hepatitis E	7	5	1	10	9	1
VECTOR-BORNE DISEASES			_			
Chikungunya Fever	1	2	NA	1	6	NA
Dengue Fever	101	78	78	188	170	170
Dengue Haemorrhagic Fever	1	2	2	1	2	2
Malaria	1	1	3	2	4	4
Nipah virus infection	0	0	0	0	0	0
Plague	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0
AIR/DROPLET-BORNE DISEASES						
Avian Influenza	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0
Encephalitis	0	0	0	0	0	0
Haemophilus Influenzae B infection	0	0	0	0	0	0
Hand, Foot And Mouth Disease	202	265	213	403	529	391
Legionellosis	1	0	1	1	0	2
Measles	4	3	0	8	7	1
Melioidosis	1	0	1	2	1	2
Meningococcal Disease	0	0	0	0	1	0
Mumps	12	8	17	26	15	29
Pertussis	0	0	0	1	1	2
Pneumococcal Disease (invasive)	6	9	NA	9	16	NA
Rubella	1	6	4	2	24	8
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES			•			
Viral hepatitis B	0	4	1	0	4	3
Viral hepatitis C	0	0	0	0	0	0
POLYCLINIC ATTENDANCES						
Acute upper respiratory infections	18377	16630	13101	34010	30802	22847
Acute conjunctivitis	569	575	575	1135	1081	1076
Acute Diarrhoea	2833	2507	2386	5183	4794	4317
HIV/STI/TB NOTIFICATIONS*	2010	Nov		Cumulati		
HIV/AIDS	34			407		
Legally Notifiable STIs**	623			6874		
Tuberculosis	113			1438		
1 00010010313	I I	10		1430	J	

<sup>\*</sup> Numbers are preliminary. Please check with MOH before quoting these figures.

<sup>\*\*</sup> Wef Jan 2010, reporting has changed from <u>all</u> types of STIs to <u>legally notifiable</u> STIs, which comprise gonorrhoea, non-gonococcal urethritis, syphilis (congenital, infectious, non-infectious), chlamydia and genital herpes (first episode and recurrent).

2011 Notification	Epidem	Epidemiological Week 2 9 - 15 Jan 2011		Cumulative first		1 Week
FOOD/WATER-BORNE DISEASES	<u> </u>					
Campylobacteriosis	9	Imported:	1 sporadic	9	Imported:	3 sporadic
Campylobacteriosis	9	Local:	5 sporadic	9	Local:	5 sporadic
	Pending Inves	stigation :3		Pending Inve	stigation :1	
Cholera	0	Imported:	sporadic	- 0	Imported:	sporadic
		Local:	sporadic	U	Local:	sporadic
	Pending Inves	stigation :		Pending Inve	stigation :	
Paratyphoid	2	Imported :	2 sporadic	0	Imported:	sporadic
		Local :	sporadic		Local :	sporadic
	Pending Inves		0	Pending Inve		4
Salmonellosis (non-enteric fevers)	24	Imported :	2 sporadic	17	Imported :	1 sporadic
	Danding Inves	Local:	11 sporadic	Danding Invo	Local:	14 sporadic
	Pending Inves		Eanaradia	Pending Inve		Enparadia
Typhoid	5	Imported : Local :	5 sporadic sporadic	- 5	Imported : Local :	5 sporadic sporadic
	Pending Inves		Sporadic	Pending Inve		sporadic
		Imported :	sporadic		Imported :	sporadic
Viral Hepatitis A	3	Local:	1 sporadic	0	Local :	sporadic
	Pending Inves		. 000.00.0	Pending Inve		000.00.0
Viral Hepatitis E		Imported :	sporadic		Imported :	2 sporadic
	7	Local :	3 sporadic	3	Local :	1 sporadic
	Pending Inves	stigation :4	·	Pending Inve	stigation :	·
VECTOR-BORNE DISEASES	-					
Chikungunya Fever	1	Imported:	sporadic	0	Imported:	sporadic
	·	Local:	sporadic	U	Local:	sporadic
	Pending Inves			Pending Inve	stigation :	
	404	Active Clusters		87		
Dengue Fever	101	http://www.	http://www.donguo.gov.cg			
Dengue Haemorrhagic Fever	1	πιφ.//www.	http://www.dengue.gov.sg		-	
Deligue Haemornagic Fever	'					
Malaria	1	Imported :	1 sporadic	1	Imported:	1 sporadic
		Local:	sporadic		Local:	sporadic
	Pending Inves	stigation :		Pending Inve	stigation :	
AIR/DROPLET-BORNE DISEASES		1.			1.	
Encephalitis	0	Imported :	sporadic	0	Imported :	sporadic
		Local :	sporadic		Local :	sporadic
	Pending Inves			Pending Inve		
Legionellosis	1	Imported :	sporadic	0	Imported :	sporadic
	Dan Fara Issue	Local :	1 sporadic	Danding Inva	Local :	sporadic
	Pending Inves		000000	Pending Inve		
Melioidosis	1	Imported :	sporadic	1	Imported :	sporadic
	Pending Inves	Local :	1 sporadic	Pending Inve	Local :	1 sporadic
Meningococcal Disease		Imported :	sporadic		Imported:	sporadic
	0	Local:	sporadic	0	Local :	sporadic
	Pending Inves		opoladio	Pending Inve		орогасно
OTHER DISEASES						
		Imported :	sporadic	^	Imported :	sporadic
Viral hepatitis B	0	Local:	sporadic	0	Local:	sporadic
	Pending Inves			Pending Inve	stigation:	
Viral hepatitis C	0	Imported :	sporadic	0	Imported:	sporadic
				U		
Virai nepatitis C	O .	Local:	sporadic		Local:	sporadic

### **Influenza Situation in Singapore 2011**

Influenza indicators for E-week 2 (9 - 15 Jan 2011) are as follows:

Week

The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 18,377 in E-week 2 (daily average of 3,341 over 5.5 working days), compared to 15,633 in E-week 1 (daily average of 2,842 over 5.5 working days), and exceeded the epidemic threshold.

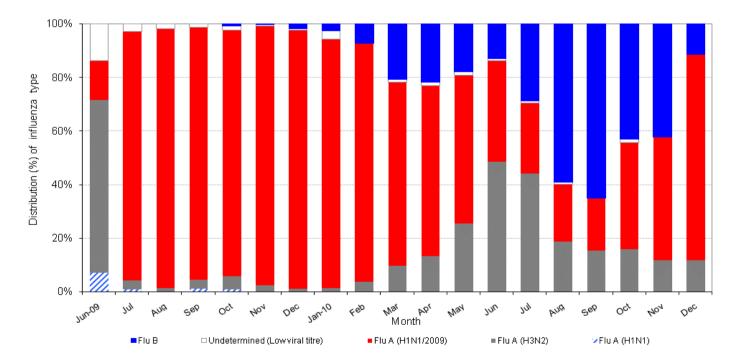
# Polyclinic Attendances for Acute Respiratory Infection No. of Cases 20000 12000 4000 4000

The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases remained low at 2%.

The overall prevalence of influenza among ILI samples (n=238) in the community was 55.0% (preliminary) in the past four weeks. Of all the influenza virus isolates in December 2010, influenza A (H1N1-2009) comprised 76.8% whilst influenza A (H3N2) and influenza B each constituted 11.6%.

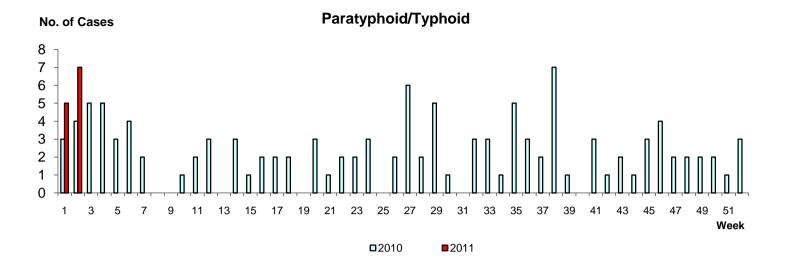
- Epidemic Threshold

----- Warning level

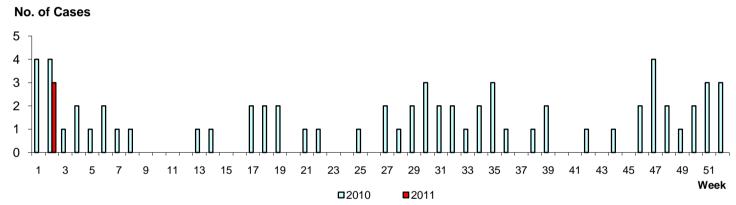


While influenza activity during the past four weeks remained low, there were some signs of a rise in influenza activity in Singapore.

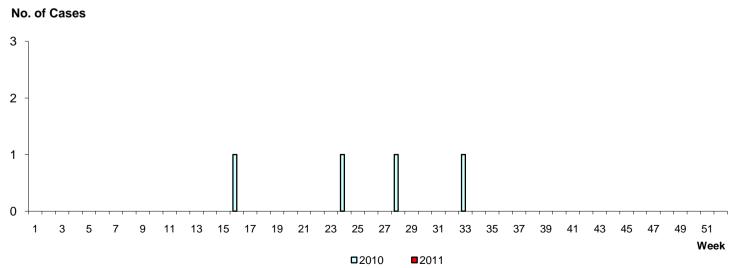
# WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



# Viral Hepatitis A

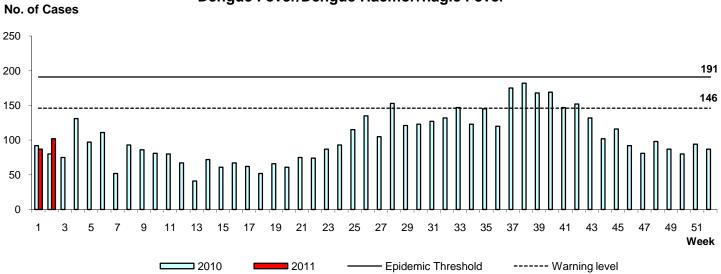


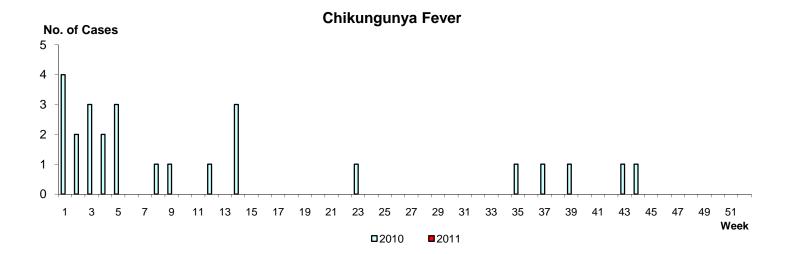
### Cholera

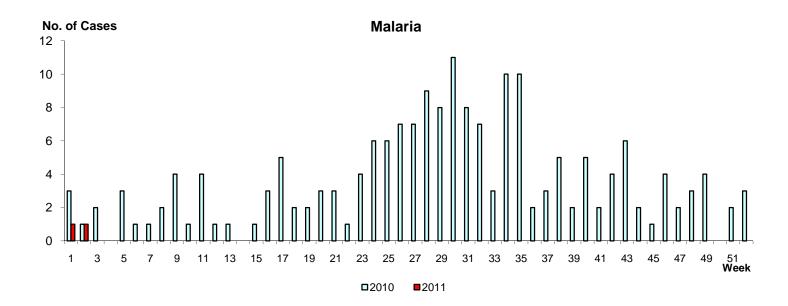


### **WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011**

# **Dengue Fever/Dengue Haemorrhagic Fever**

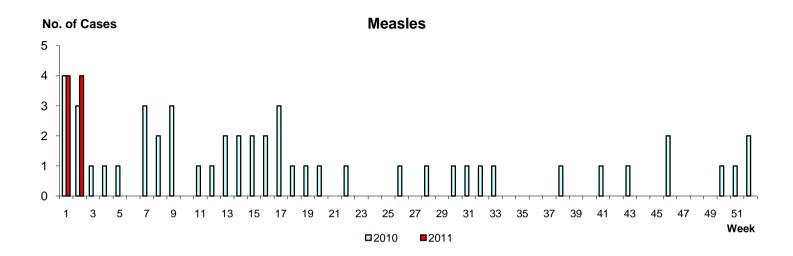


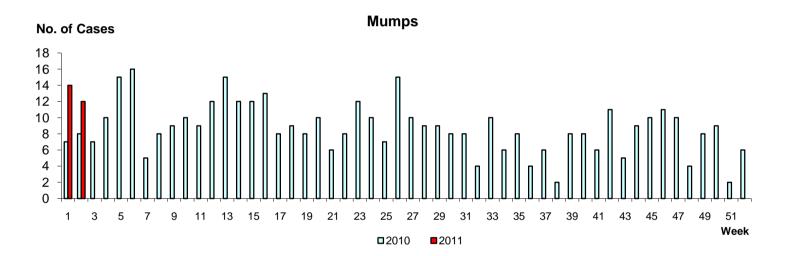


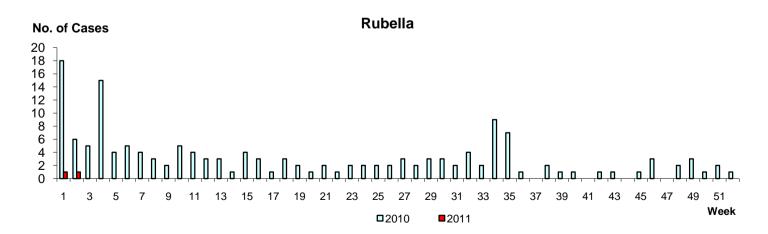


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### WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

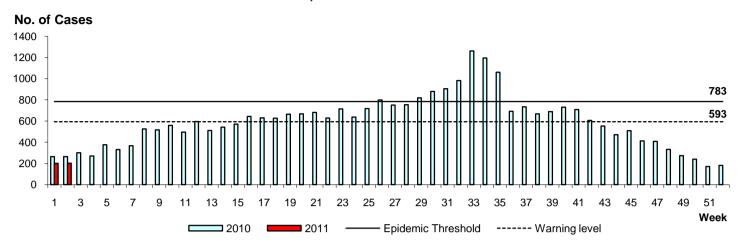




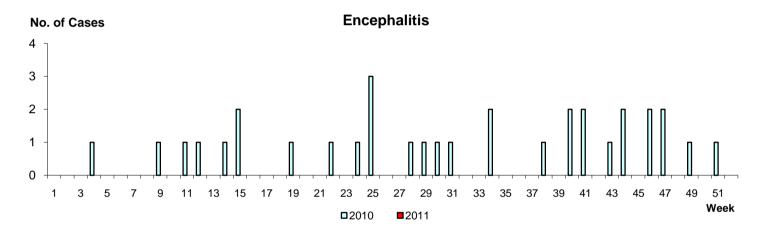


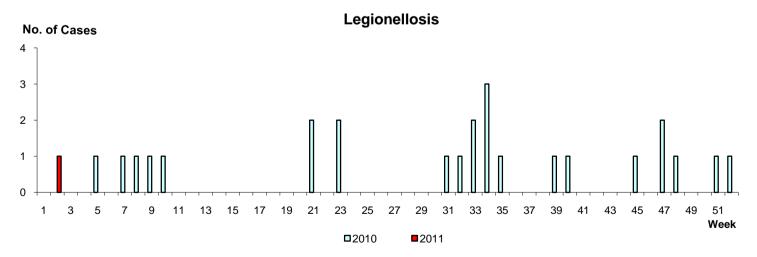
# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

### Hand, Foot & Mouth Disease



# WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011





# **POLYCLINIC ATTENDANCES, 2010-2011**

