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Published by the Communicable Diseases Division

# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 43 23 - 29 Oct 2011

	E Week	43		Cumulative first		43 Weeks
	2011	2010	Median	2011	2010	Median
	2011	2010	2006 -2010	2011	2010	2006 -2010
FOOD/WATER-BORNE DISEASES				24-	0=4	
Campylobacteriosis	5	2	4	315	271	192
Cholera	0	0	0	1	4	1
Paratyphoid	0	0	1	29	34	23
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	22	27	11	1159	1269	588
Typhoid	0	2	1	59	66	61
Viral Hepatitis A	0	0	1	57	50	74
Viral Hepatitis E	2	1	1	82	96	41
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	1	NA	5	25	NA
Dengue Fever	63	132	132	4697	4495	4495
Dengue Haemorrhagic Fever	0	0	1	17	32	67
Malaria	0	6	5	132	169	152
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	1	1	22	25	34
Haemophilus Influenzae B infection	0	0	0	0	4	3
Hand, Foot And Mouth Disease	597	553	445	16509	27880	17370
Legionellosis	0	0	0	20	19	19
Measles	0	1	0	103	43	17
Melioidosis	3	1	1	30	54	54
Meningococcal Disease	0	0	0	6	6	6
Mumps	14	5	11	439	383	684
Pertussis	1	0	0	16	5	19
Pneumococcal Disease (invasive)	2	5	NA	119	139	NA
Rubella	0	1	1	91	145	137
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES	•					
Viral hepatitis B	2	2	2	58	51	61
Viral hepatitis C	0	1	0	3	6	11
POLYCLINIC ATTENDANCES	•					
Acute upper respiratory infections	12827	13795	11854	627834	634527	548918
Acute conjunctivitis	529	531	495	25328	22108	22108
Acute Diarrhoea	2302	1988	2094	106160	95389	91950
HIV/STI/TB NOTIFICATIONS*	2011	Sep		Cumulative 2011		
HIV/AIDS		5		33		
Legally Notifiable STIs**		24		5725		
Tuberculosis		60		1308		

<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	Epidemiological Week 43 23 - 29 Oct 2011		Cumulative first		42	Weeks		
FOOD/WATER-BORNE DISEASES			00.20					
	-	Imported : 1	sporadic	040	Imported :	29 s	poradic	
Campylobacteriosis	5	Local : 2	sporadic	310	Local :		poradic	
	Pending Invest	igation : 2		Pending Inve	estigation :			
Cholera		Imported :	sporadic		Imported :	1 s	poradic	
	0	Local :	sporadic	1	Local :	S	poradic	
	Pending Invest	igation :		Pending Inve	estigation :			
Paratyphoid	0	Imported:	sporadic	29	Imported:	27 s	poradic	
		Local :	sporadic		Local:	2 s	poradic	
	Pending Invest	ding Investigation : Pending Investi						
Salmonellosis (non-enteric fevers)	22	Imported : 2	sporadic	1137	Imported :		poradic	
		Local : 16	sporadic		Local :	1020 sporadic		
	Pending Invest	_		Pending Inve				
Typhoid	0	Imported :	sporadic 	59	Imported :		poradic	
	Deve d'arre les series	Local:	sporadic	Daniella arter	Local :	1 8	poradic	
	Pending Invest		onorodi -	Pending Inve	_	20	porodi-	
Viral Hepatitis A	0	Imported :	sporadic	57	Imported :		poradic	
	Pending Invest	Local :	sporadic	Pending Inve	Local :	19 8	poradic	
		Imported :	sporadic		Imported:	16 s	sporadic	
Viral Hepatitis E	2	Local:	sporadic	80	Local:		sporadic	
	Pending Invest		Sporadio	Pending Inve		04 3	poraulo	
VECTOR-BORNE DISEASES	r chaing invest	igation . Z		r chairig irive	ostigation .			
		Imported:	sporadic		Imported:	3 0	poradic	
Chikungunya Fever	1	Local:	sporadic	4	Local:		sporadic	
	Pending Invest			Pending Inve				
	Ŭ	Active Clusters			Ī			
Dengue Fever	63	http://www.dengue.gov.sg		4634				
Dengue Haemorrhagic Fever	0			17				
		Imported :	sporadic		Imported :	121 6	porodio	
Malaria	0	Local:	sporadic	132	Imported : Local :		sporadic sporadic	
	Pending Invest		oporadio	Pending Inve		- 1	poradio	
AIR/DROPLET-BORNE DISEASES	. onang mood	.ga.io.i.i		. on all g in the	ouguion :			
		Imported :	sporadic		Imported:	3 5	poradic	
Encephalitis	0	Local:	sporadic	22	Local:		poradic	
	Pending Investi		1	Pending Inve				
		Imported :	sporadic		Imported :	8 s	poradic	
Legionellosis	0	Local:	sporadic	20	Local :		poradic	
	Pending Invest	·		Pending Inve				
				J			poradic	
			sporadic	0-	ітропеа :	3 s	pulaulu	
Melioidosis	3	Imported :	sporadic sporadic	27	Imported : Local :		sporadic	
Melioidosis		Imported : Local :	sporadic sporadic	27 Pending Inve	Local:			
Melioidosis  Meningococcal Disease	3 Pending Invest	Imported : Local :		Pending Inve	Local:	23 s		
	3 Pending Invest	Imported : Local : igation : 3 Imported : Local :	sporadic	Pending Inve	Local : estigation :1 Imported : Local :	23 s	poradic	
Meningococcal Disease	3 Pending Invest	Imported : Local : igation : 3 Imported : Local :	sporadic sporadic	Pending Inve	Local : estigation :1 Imported : Local :	23 s	sporadic sporadic	
Meningococcal Disease	3 Pending Invest	Imported : Local : igation : 3 Imported : Local :	sporadic sporadic	Pending Inve	Local : estigation :1 Imported : Local :	23 s s 6 s	sporadic sporadic sporadic	
Meningococcal Disease  OTHER DISEASES	3 Pending Invest 0 Pending Invest	Imported : Local : igation : 3 Imported : Local : igation:	sporadic sporadic sporadic sporadic	Pending Inve	Local : estigation :1 Imported : Local :	23 s s 6 s	sporadic sporadic sporadic sporadic	
Meningococcal Disease	3 Pending Invest 0 Pending Invest	Imported: Local: igation:3 Imported: Local: igation:  Imported: Local: igation:	sporadic sporadic sporadic	Pending Inve	Local : estigation :1 Imported : Local : estigation :  Imported : Local : Local :	23 s s 6 s	sporadic sporadic sporadic	
Meningococcal Disease  OTHER DISEASES	3 Pending Invest 0 Pending Invest	Imported: Local: igation: 3 Imported: Local: igation:  Imported: Local: igation:	sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inve	Local:  setigation:1  Imported: Local: sestigation:  Imported: Local: setigation:	23 s s 6 s 17 s 39 s	sporadic sporadic sporadic sporadic sporadic	
Meningococcal Disease  OTHER DISEASES  Viral hepatitis B	3 Pending Invest 0 Pending Invest	Imported: Local: igation: 3 Imported: Local: igation:  Imported: Local: 2 igation: Imported:	sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inve	Local:  estigation:1  Imported: Local: estigation:  Imported: Local: estigation:  Imported: Local: estigation:	23 s 6 s 17 s 39 s	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	
Meningococcal Disease  OTHER DISEASES	3 Pending Invest 0 Pending Invest 2 Pending Invest	Imported: Local: igation: 3 Imported: Local: igation:  Imported: Local: 2 igation:  Imported: Local: 2 igation:	sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inventor  6  Pending Inventor  56  Pending Inventor	Local:  estigation:1  Imported: Local:  estigation:  Imported: Local: estigation:  Imported: Local: estigation:	23 s 6 s 17 s 39 s	sporadic sporadic sporadic sporadic sporadic	

### Influenza Situation in Singapore 2011

Influenza indicators for E-week 43 (23 - 29 October 2011) are as follows:

The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) were 12,827 (daily average of 2850 over 4.5 working days) in E-week 43, compared to 15,585 (daily average of 2834 over 5.5 working days) in E-week 42.

#### **Polyclinic Attendances for Acute Respiratory Infection** No. of Cases

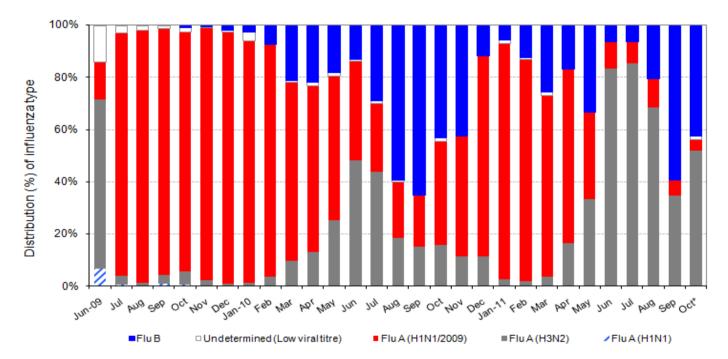
Week

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

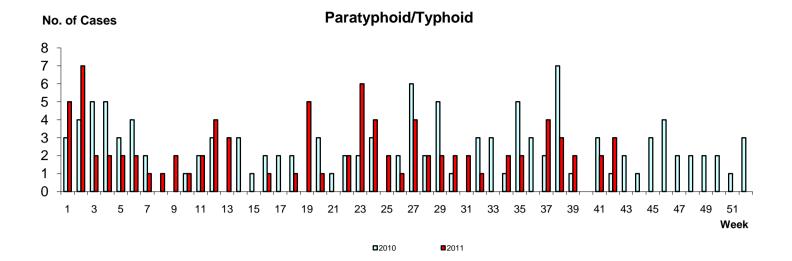
The overall prevalence of influenza among ILI samples (n=161) in the community was 43% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in October 2011, influenza A (H3N2) constituted 53%, whilst influenza B and influenza A (H1N1-2009) constituted 43% and 4% respectively.

- Epidemic Threshold

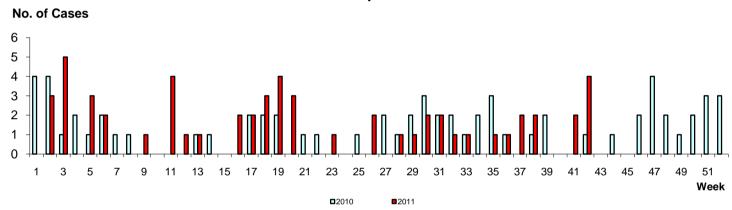
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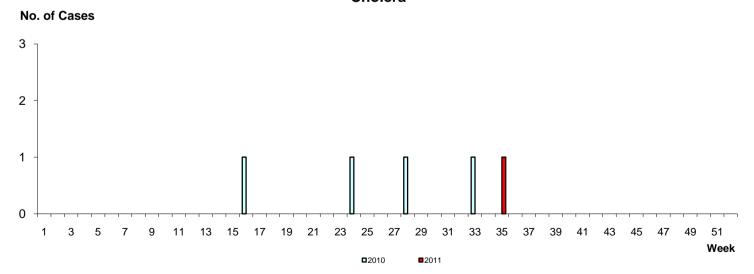
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



## Viral Hepatitis A

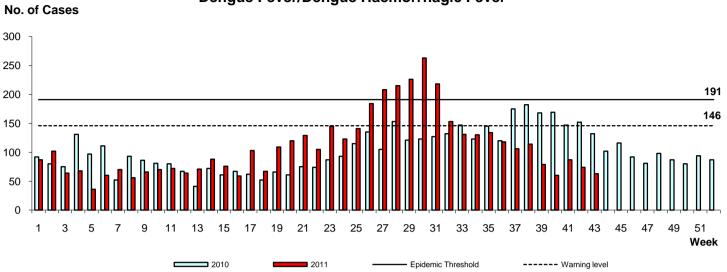


#### Cholera

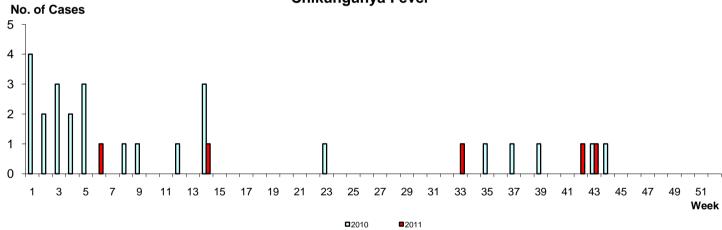


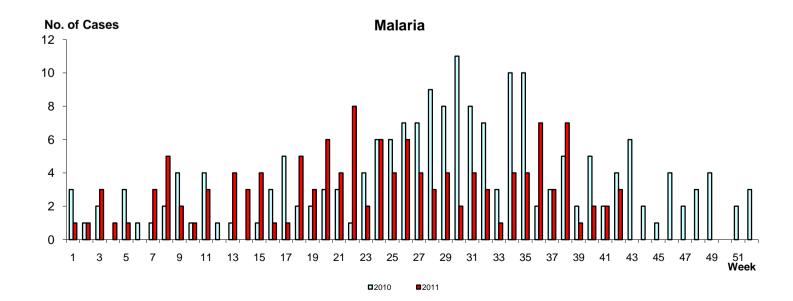
## **WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011**



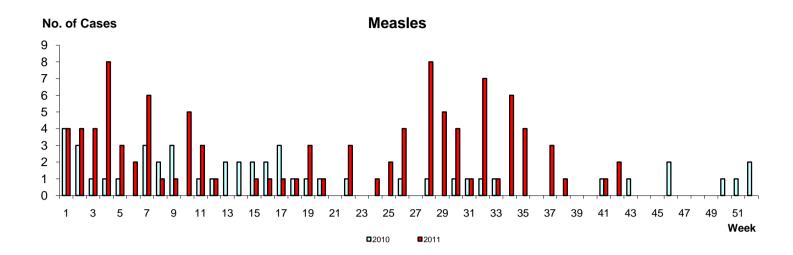


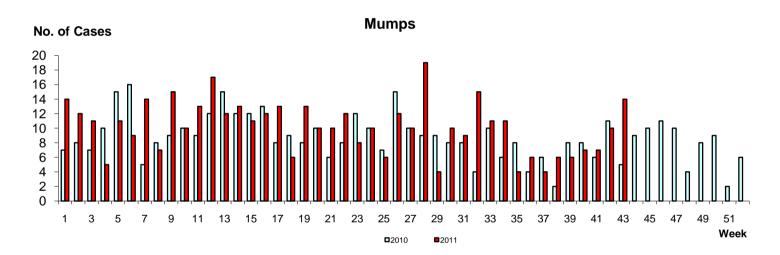
### Chikungunya Fever

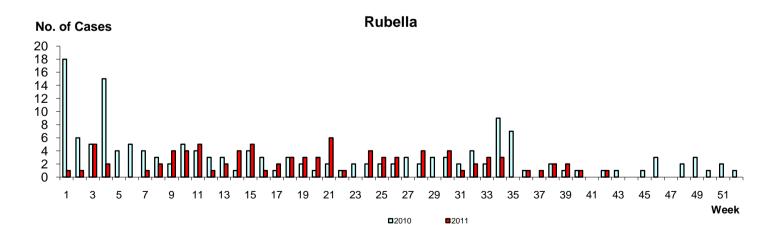




#### WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

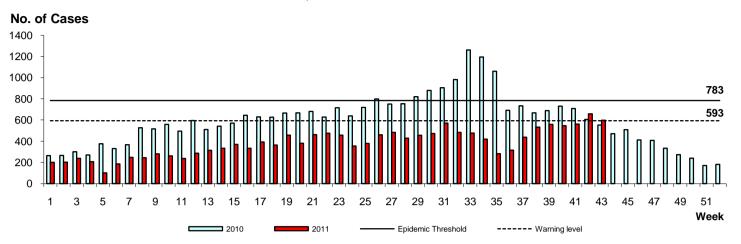




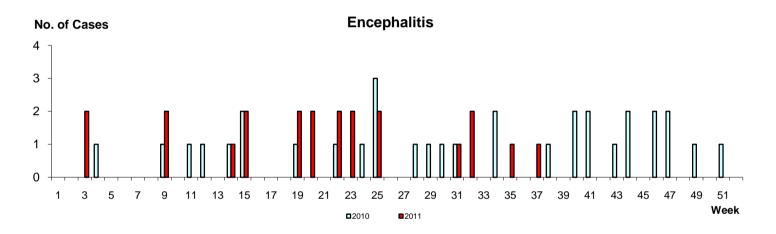


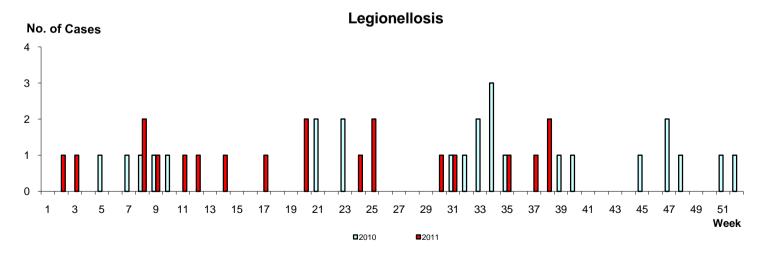
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

#### Hand, Foot & Mouth Disease



#### WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011





## **POLYCLINIC ATTENDANCES, 2010-2011**

