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# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 50 11 - 17 Dec 2011

	E Week 50			Cumula	ative first	50 Weeks
	2011	2010	Median	2011	2010	Median
	2011	2010	2006 -2010	2011	2010	2006 -2010
FOOD/WATER-BORNE DISEASES				0.70	004	
Campylobacteriosis	5	6	4	353	304	225
Cholera	0	0	0	1	4	1
Paratyphoid	0	1	1	31	37	28
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	31	18	13	1344	1432	664
Typhoid	3	1	0	68	79	66
Viral Hepatitis A	0	2	2	63	62	86
Viral Hepatitis E	5	3	0	95	109	49
VECTOR-BORNE DISEASES	_					
Chikungunya Fever	1	0	NA	11	26	NA
Dengue Fever	66	80	80	5185	5150	5150
Dengue Haemorrhagic Fever	0	0	1	19	33	71
Malaria	0	0	2	147	185	168
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 Encephalitis	0	0	1	25	32	40
Haemophilus Influenzae B infection	2	0	0	3	4	4
Hand, Foot And Mouth Disease	423	240	240	20077	30526	19491
Legionellosis	0	0	0	21	23	21
Measles	10	1	1	140	46	18
Melioidosis	3	0	0	34	58	58
Meningococcal Disease	0	1	0	6	7	6
Mumps	8	9	9	486	444	765
Pertussis	1	0	0	27	6	23
Pneumococcal Disease (invasive)	3	7	NA	143	161	NA
Rubella	4	1	2	107	155	155
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES		<u>-</u>				<u>-</u>
Viral hepatitis B	2	2	2	69	61	78
Viral hepatitis C	2	0	0	6	6	11
POLYCLINIC ATTENDANCES	_			<u> </u>	Ŭ	
Acute upper respiratory infections	13298	13484	10744	713544	724030	627837
Acute conjunctivitis	533	512	477	28158	25449	25449
Acute Diarrhoea	2173	2143	1995	120456	109076	104813
HIV/STI/TB NOTIFICATIONS*	2011	Nov	,,,,,		tive 2011	101010
HIV/AIDS		10		397		
Legally Notifiable STIs**		95		7007		
Tuberculosis	139			1572		

<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).

11 - 17 Dec 201
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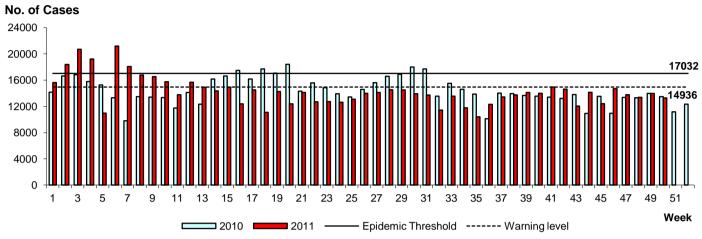
2011 Notification	Epider	Epidemiological Week 50 11 - 17 Dec 2011			Cumulative first		Weeks
FOOD/WATER-BORNE DISEASE	S						
Campylobacteriosis	5	Imported:	1 sporadic	348	Imported:	31	sporadic
Campyiobacteriosis	3	Local:	2 sporadic		Local:	317	sporadic
	Pending Inve	stigation : 2		Pending Inv	estigation:		
Cholera	0	Imported:	sporadic	1	Imported:	1	sporadic
		Local:	sporadic		Local:		sporadic
	Pending Inve	stigation :		Pending Inv	estigation:		
Paratyphoid	0	Imported:	sporadic	31	Imported:		sporadic
		Local:	sporadic		Local:	2	sporadic
	Pending Inve			Pending Inv			
Salmonellosis (non-enteric fevers)	31	Imported:	2 sporadic	1313	Imported:		sporadic
		Local:	16 sporadic		Local:	1183	sporadic
	Pending Inve	stigation : 13		Pending Inv	restigation: 2		
Typhoid	3	Imported:	3 sporadic	- 65	Imported:		sporadic
		Local:	sporadic		Local:	2	sporadic
	Pending Inve	stigation:		Pending Inv			
Viral Hepatitis A	0	Imported:	sporadic	63	Imported:		sporadic
viiai i iopailiis A		Local:	sporadic		Local:	21	sporadic
	Pending Inve			Pending Inv			
Viral Hepatitis E	5	Imported:	2 sporadic	90	Imported:		sporadic
virai nepaulis c	ŭ	Local:	2 sporadic	90	Local:	42	sporadic
	Pending Inve	stigation : 1		Pending Inv	estigation:		
VECTOR-BORNE DISEASES							
Chikungunya Fever	1	Imported:	1 sporadic	10	Imported:	7	sporadic
Chikungunya Fever		Local:	sporadic	10	Local:	2	sporadic
	Pending Inve	stigation :		Pending Inv	estigation:1		
Dengue Fever  Dengue Haemorrhagic Fever	66	Active Cluster  http://www.	dengue.gov.sg	5119 19			
		Imported :	sporadic		Imported :	1/16	sporadic
Malaria	0	Local :	sporadic	147	Local :		sporadic sporadic
	Pending Inve		Sporadic	Pending Inv		<u>'</u>	Sporadic
AIR/DROPLET-BORNE DISEASES		oligation :		r criding inv	conganori.		
7 HIVDING! EE! BOINIE BIOE/NOE!		Imported :	sporadic		Imported :	Λ	sporadic
Encephalitis	0	Local :	sporadic	25	Local :		sporadic sporadic
	Pending Inve		Sporadio	Pending Inv		21	эрогасіс
	r criding invo	Imported :	sporadic	r chaing inv	Imported :	0	sporadic
Legionellosis	0	Local :		21	Local :		sporadic
	Danding Inve		sporadic	Donding In		13	Sporadic
	Pending inve	Pending Investigation :			Pending Investigation :		
Melioidosis	3	Imported :	1 sporadic	31	Imported :		sporadic
	D !! !	Local :	sporadic		Local :	25	sporadic
Meningococcal Disease	Pending Inve			Penaing inv	estigation :2		
	0	Imported :	sporadic	6	Imported :		sporadic
	Dan din mil	Local :	sporadic	Daniel's sul	Local:	6	sporadic
OTHER DISEASES	Pending Inve	estigation:		Pending Inv	restigation:		
OTHER DISEASES							
Viral hepatitis B	2	Imported :	sporadic	67	Imported :		sporadic 
		Local :	sporadic		Local :	48	sporadic
	Pending Inve			Pending Inv			
Viral hepatitis C	2	Imported :	sporadic	4	Imported :		sporadic
		Local:	1 sporadic		Local : restigation :1	2	sporadic
	Pending Inve						

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

Influenza indicators for E-week 50 (11 December - 17 December, 2011) are as follows:

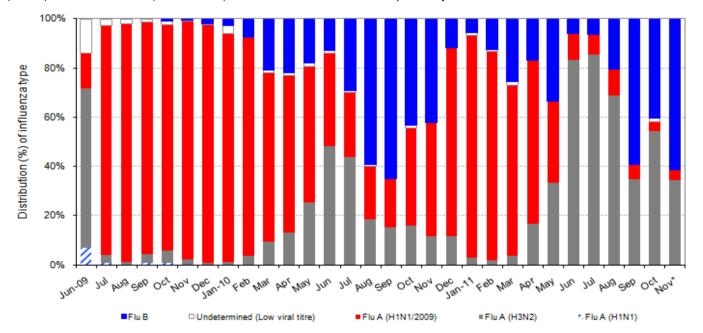
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) were 13,298 (daily average of 2,418 over 5.5 working days) in E-week 50, compared to 13,964 (daily average of 2,539 over 5.5 working days) in E-week 49.

#### **Polyclinic Attendances for Acute Respiratory Infection**



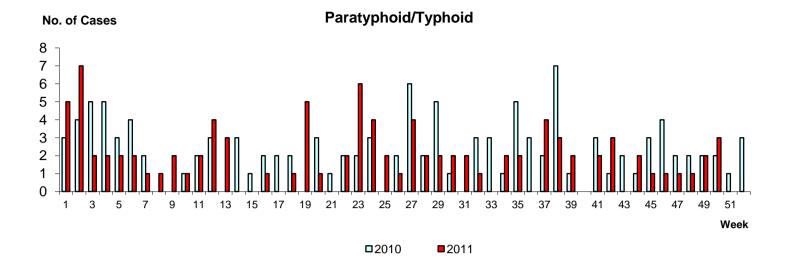
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

The overall prevalence of influenza among ILI samples (n=166) in the community was 47% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in November 2011, influenza B constituted 64%, whilst influenza A (H3N2) and influenza A (H1N1-2009) constituted 31% and 5% respectively.

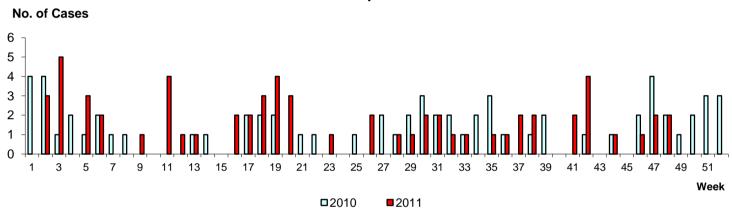


\*preliminary

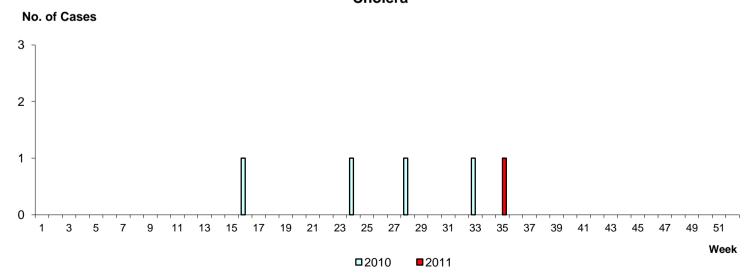
# WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



# Viral Hepatitis A

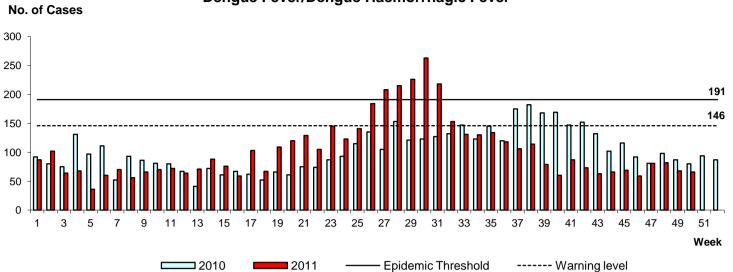


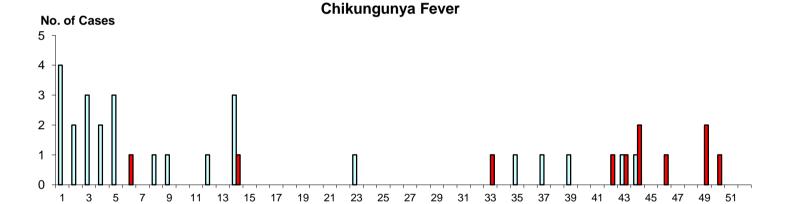
#### Cholera



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



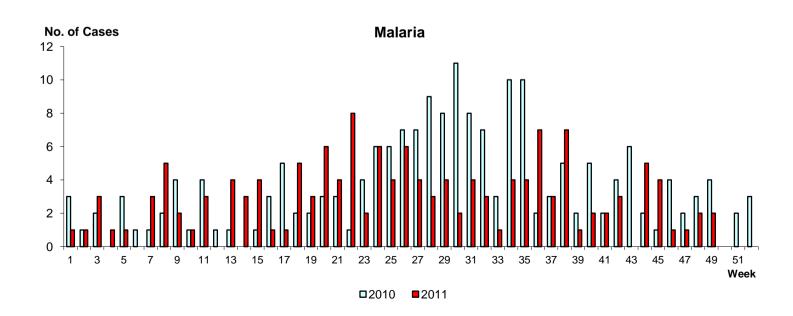




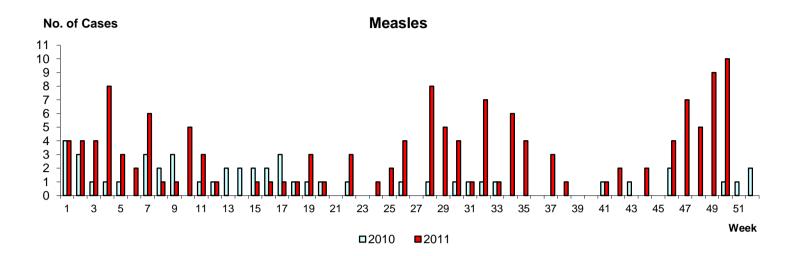
**2010** 

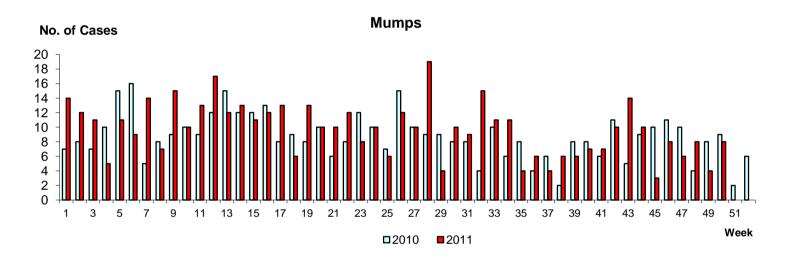
**2**011

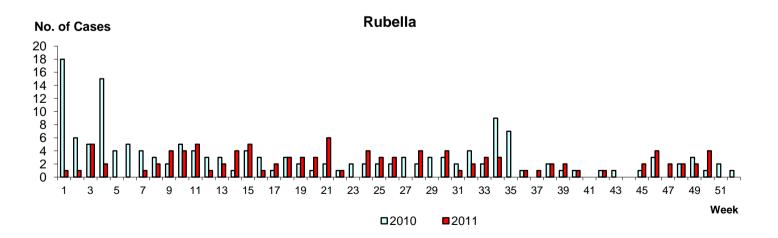
Week



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

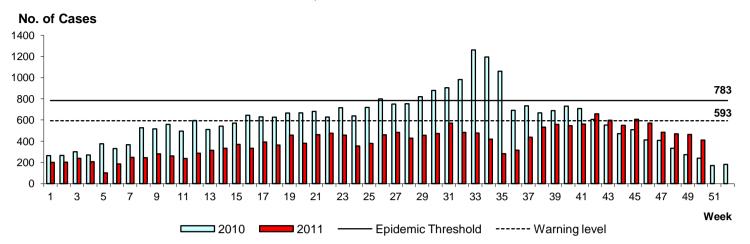




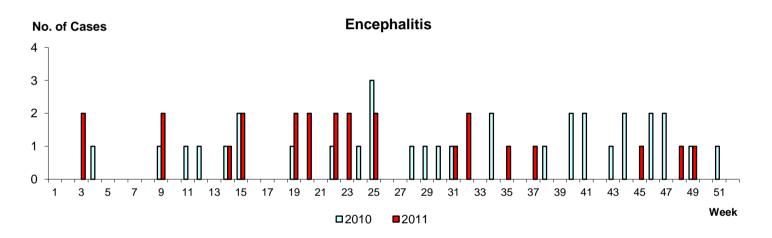


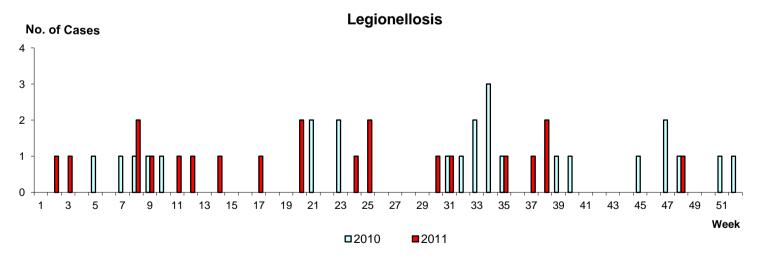
# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

#### Hand, Foot & Mouth Disease



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





# **POLYCLINIC ATTENDANCES, 2010-2011**

