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Published by the Communicable Diseases Division

# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 23 5 - 11 Jun 2011

	E Week 23			Cumulative first		23 Weeks	
	2011	2010	Median 2006 -2010	2011	2010	Median 2006 -2010	
FOOD/WATER-BORNE DISEASES			2000 2010			2000 20:0	
Campylobacteriosis	10	5	4	166	148	90	
Cholera	0	0	0	0	1	0	
Paratyphoid	2	2	1	15	14	12	
Poliomyelitis	0	0	0	0	0	0	
Salmonellosis (non-enteric fevers)	43	45	16	592	697	336	
Typhoid	4	0	1	35	36	29	
Viral Hepatitis A	1	0	1	35	26	42	
Viral Hepatitis E	2	1	3	41	57	19	
VECTOR-BORNE DISEASES		<del>-</del>					
Chikungunya Fever	0	1	NA	2	21	NA	
Dengue Fever	145	86	103	1875	1746	2402	
Dengue Haemorrhagic Fever	1	1	1	9	17	35	
Malaria	3	4	4	63	48	64	
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	<u> </u>		Ů,	<u> </u>	Ü	<u> </u>	
Avian Influenza	0	0	0	0	0	0	
Diphtheria	0	0	0	0	0	0	
Encephalitis	2	0	0	15	9	17	
Haemophilus Influenzae B infection	1	0	0	1	1	1	
Hand, Foot And Mouth Disease	458	715	485	7034	11743	9281	
Legionellosis	0	2	0	11	9	9	
Measles	1	0	0	54	35	13	
Melioidosis	0	0	1	8	19	23	
Meningococcal Disease	0	0	0	2	3	3	
Mumps	8	12	12	258	229	368	
Pertussis	0	0	0	8	3	5	
Pneumococcal Disease (invasive)	3	3	NA	53	82	NA NA	
Rubella	0	2	2	56	97	78	
Severe acute respiratory syndrome	0	0	0	0	0	0	
OTHER DISEASES	U		U	U	U	0	
Viral hepatitis B	2	2	1	29	25	34	
Viral hepatitis C	2	0	0	5	3	7	
POLYCLINIC ATTENDANCES	۷	0	U	3	3	,	
Acute upper respiratory infections	12726	14844	12925	350962	344545	308110	
Acute conjunctivitis	558	447	447	13372	11323	11819	
Acute Conjunctivitis Acute Diarrhoea	2257	1936	1860	54248	49334	47881	
HIV/STI/TB NOTIFICATIONS*	2011	May	1000		tive 2011	77001	
HIV/AIDS		38					
Legally Notifiable STIs**		37		176 3096			
Tuberculosis	175			746			

<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	Epiden	Epidemiological Week 23		Cumulative first		22	Weeks
FOOD/WATER-BORNE DISEASI	Ee	5 - 11 Jun 2011					
FOOD/WATER-BORNE DISEASI	<u> </u>	Imported :	1 sporadic		Imported:	1.1	sporadic
Campylobacteriosis	10	Local :	5 sporadic	156	Local :		sporadic
	Pending Inve		3 Sporadic	Pending Inv	restigation :1	141	Sporadic
Cholera	, and the second	Imported :	sporadic		Imported :		sporadic
Cholera	0	Local :	sporadic	0	Local :		sporadic
	Pending Inve		эрогииго	Pending Inv			oporadio
Paratyphoid		Imported :	1 sporadic		Imported :	13	sporadic
	2	Local :	1 sporadic	13	Local :		sporadic
	Pending Inve	estigation :	Pending Investigation :				
	42	Imported:	2 sporadic	549	Imported:	60	sporadic
Salmonellosis (non-enteric fevers)	43	Local :	23 sporadic	549	Local:	487	sporadic
	Pending Inve	estigation : 18		Pending Inv	estigation :2		
Tombold	4	Imported:	4 sporadic	31	Imported:	31	sporadic
Гурhoid	4	Local:	sporadic	31	Local:		sporadic
	Pending Inve	stigation:		Pending Inv	estigation:	·	
Viral Hepatitis A	1	Imported:	sporadic	34	Imported:	19	sporadic
		Local:	sporadic		Local:	15	sporadic
	Pending Inve	stigation :1		Pending Inv	estigation:		
Viral Hepatitis E	2	Imported:	1 sporadic	39	Imported:		sporadic
		Local:	sporadic		Local :	18	sporadic
	Pending Inve	stigation : 1		Pending Inv	estigation:		
VECTOR-BORNE DISEASES							
Chikungunya Fever	0	Imported:	sporadic	2	Imported:		sporadic
		Local:	sporadic		Local :	1	sporadic
	Pending Inve			Pending Inv	estigation:		
Dengue Fever	145	Active Clusters	dengue.gov.sg	1730			
Dengue Haemorrhagic Fever	1	intep.//www.	derigue.gev.og	8			
Malaria	3	Imported :	1 sporadic	60	Imported :		sporadic
		Local:	sporadic		Local :	1	sporadic
	Pending Inve	stigation : 2		Pending Inv	estigation :		
AIR/DROPLET-BORNE DISEASE	ES				•		
Encephalitis	2	Imported :	sporadic	13	Imported :		sporadic
		Local :	1 sporadic		Local :	10	sporadic
	Pending Inve			Pending Inv			
Legionellosis	0	Imported:	sporadic	11	Imported:		sporadic
	Ů	Local:	sporadic		Local :	6	sporadic
	Pending Inve	stigation :		Pending Inv	estigation:		
Melioidosis	0	Imported:	sporadic	8	Imported:		sporadic
	U	Local:	sporadic	Ů	Local:	8	sporadic
	Pending Inve	stigation :	Pending Inv	estigation:			
		Language and a selection	sporadic	2	Imported:		sporadic
Meningococcal Disease		Imported:		_	Local:	2	sporadic
Meningococcal Disease	0	Local :	sporadic				
		Local :	sporadic	Pending Inv			
Ç	0	Local :	sporadic	Pending Inv			
OTHER DISEASES	0 Pending Inve	Local :	1 sporadic			8	sporadic
ū	0 Pending Inve	Local :  Imported :  Local :		27	Imported: Local:	8	
OTHER DISEASES	0 Pending Inve	Local :  Imported :  Local : estigation : 1	1 sporadic sporadic	27	Imported : Local : estigation : 1	8	sporadic
OTHER DISEASES Viral hepatitis B	Pending Inve	Local :  Imported :  Local :	1 sporadic	27 Pending Inv	Imported: Local:	8 18	sporadic
OTHER DISEASES Viral hepatitis B Viral hepatitis C	0 Pending Inve	Local :  Imported : Local : estigation : 1 Imported : Local :	1 sporadic sporadic	27	Imported : Local : estigation : 1	8 18	sporadic sporadic

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

Influenza indicators for E-week 23 (5 - 11 Jun 2011) are as follows:

The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 12,726 in E-week 23 (daily average of 2,314 over 5.5 working days), compared to 12,696 in E-week 22 (daily average of 2,308 over 5.5 working days).

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

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

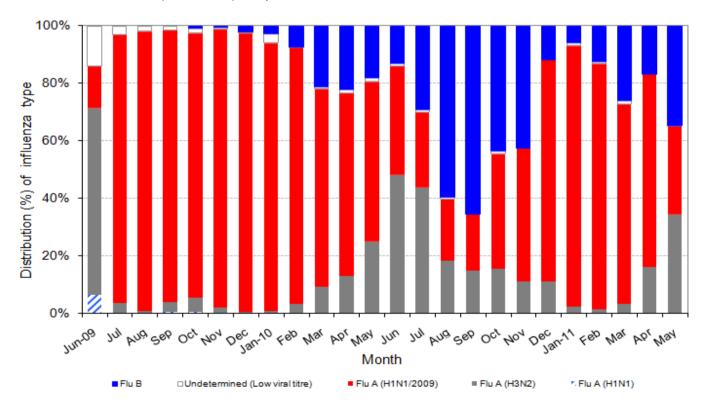
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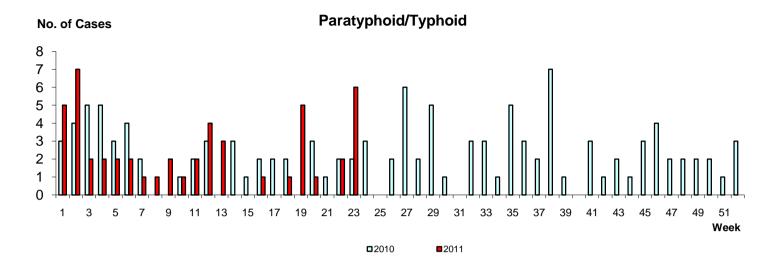
The overall prevalence of influenza among ILI samples (n=163) in the community was 13% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in May 2011, influenza A (H3N2) and influenza B each constituted 34.6% whilst influenza A (H1N1-2009) comprised 30.8%.

- Epidemic Threshold

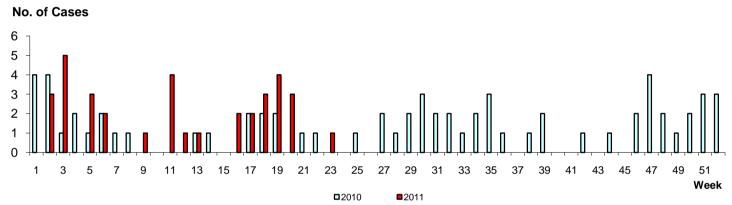
----- Warning level



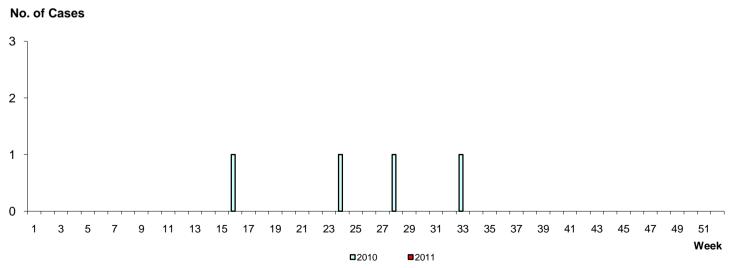
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



## Viral Hepatitis A

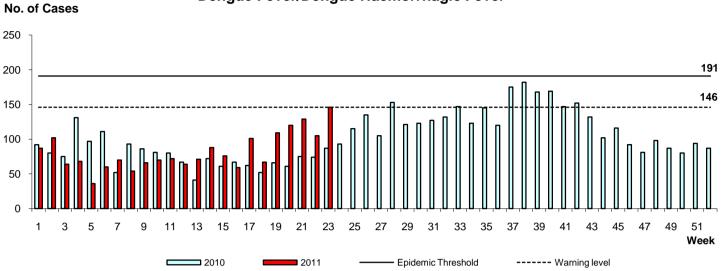


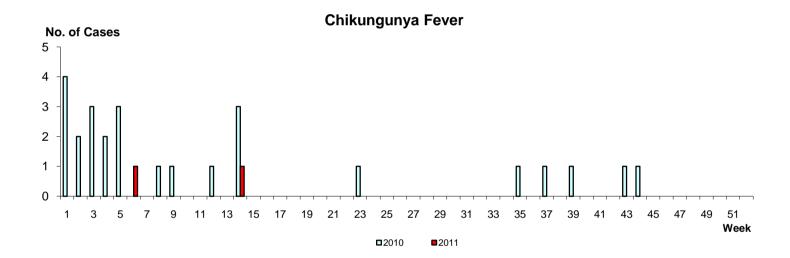
#### Cholera

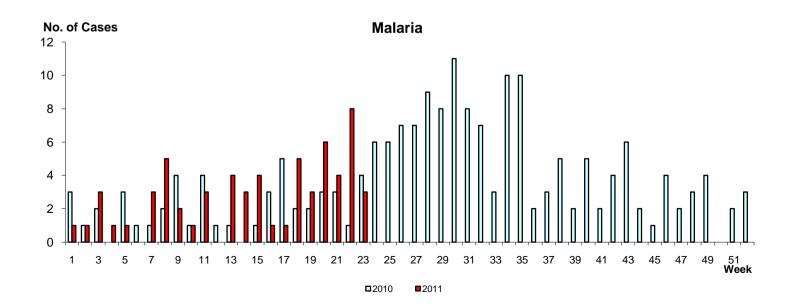


#### WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

#### **Dengue Fever/Dengue Haemorrhagic Fever**

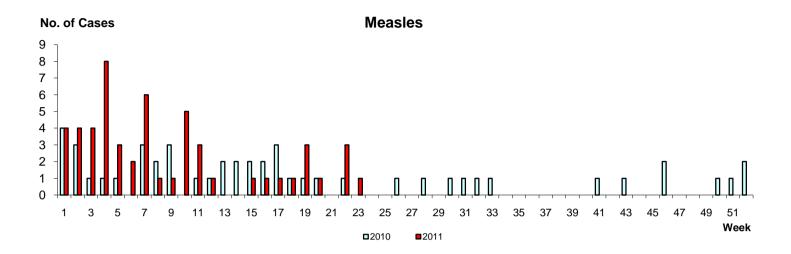


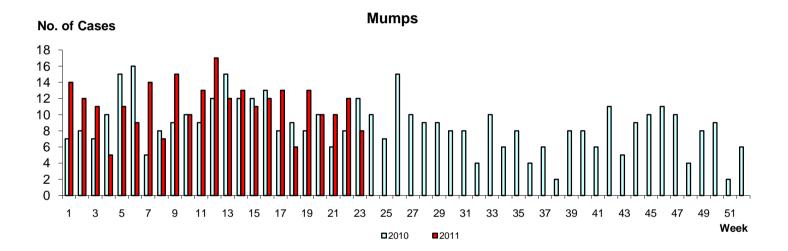


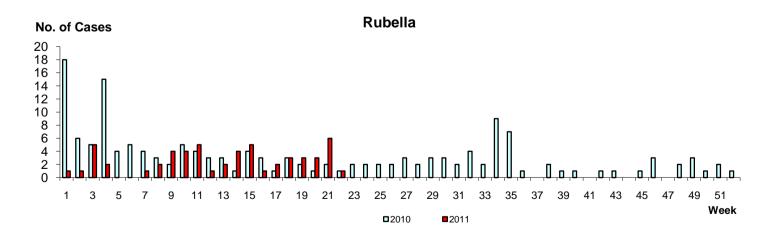


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#### WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

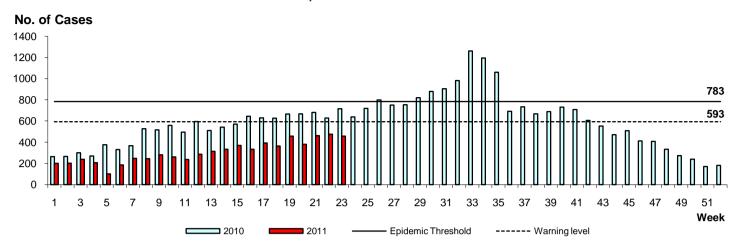




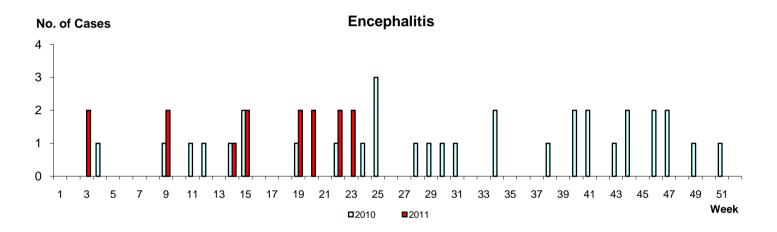


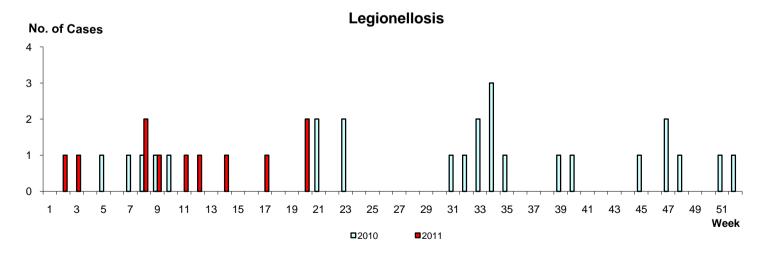
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

#### Hand, Foot & Mouth Disease



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





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

