

http://www.moh.gov.sg/mohcorp/statisticsweeklybulletins.aspx

Published by the Communicable Diseases Division

WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 26 26 Jun - 2 Jul 2011

	E Week 26			Cumula	ative first	26 Weeks	
	2011	2010	Median	2011	2010	Median	
	2011	2010	2006 -2010	2011	2010	2006 -2010	
FOOD/WATER-BORNE DISEASES							
Campylobacteriosis	7	9	3	192	170	111	
Cholera	0	0	0	0	2	0	
Paratyphoid	1	0	0	20	16	14	
Poliomyelitis	0	0	0	0	0	0	
Salmonellosis (non-enteric fevers)	28	18	9	681	800	366	
Typhoid	0	2	1	37	39	37	
Viral Hepatitis A	2	0	1	37	27	46	
Viral Hepatitis E	0	0	0	45	58	20	
VECTOR-BORNE DISEASES							
Chikungunya Fever	0	0	NA	2	21	NA	
Dengue Fever	185	133	130	2326	2086	2764	
Dengue Haemorrhagic Fever	0	2	2	10	20	40	
Malaria	6	7	5	79	67	78	
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	17	13	18	
Haemophilus Influenzae B infection	0	0	0	0	2	2	
Hand, Foot And Mouth Disease	462	799	348	8229	13898	10530	
Legionellosis	0	0	0	14	9	10	
Measles	4	1	0	60	36	13	
Melioidosis	1	2	0	12	24	24	
Meningococcal Disease	0	0	0	2	3	3	
Mumps	12	15	14	286	261	415	
Pertussis	1	0	1	9	3	6	
Pneumococcal Disease (invasive)	2	4	NA	63	92	NA	
Rubella	3	2	1	66	103	84	
Severe acute respiratory syndrome	0	0	0	0	0	0	
OTHER DISEASES							
Viral hepatitis B	1	3	2	32	30	41	
Viral hepatitis C	2	0	0	5	3	8	
POLYCLINIC ATTENDANCES							
Acute upper respiratory infections	13995	14576	14576	390664	386483	350165	
Acute conjunctivitis	606	492	503	15090	12797	13095	
Acute Diarrhoea	2563	2268	2250	61153	55289	53505	
HIV/STI/TB NOTIFICATIONS*	2011	May		Cumulat			
HIV/AIDS	3			17			
Legally Notifiable STIs**	63			309			
Tuberculosis	175			74	6		

^{*} Numbers are preliminary. Please check with MOH before quoting these figures.

^{**} 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).

SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 26 26 Jun - 2 Jul 2011

2011 Notification	Epidemiological Week 26 26 Jun - 2 Jul 2011			Cum	ulative first	25	Weeks	
FOOD/WATER-BORNE DISEAS	EC	20 Jun	- 2 Jul 2011					
FOOD/WATER-BORNE DISEAS	ES	Imported :	anaradia		Imported :	10	sporadic	
Campylobacteriosis	7		sporadic	185	Imported : Local :		•	
	Dan dia a lava	Local :	6 sporadic	Dan din a la		100	sporadic	
Dhl	Pending Inve		P-	Pending Inv	vestigation :1			
Cholera	0	Imported :	sporadic	0	Imported :		sporadic	
	Dan Para Israel	Local:	sporadic	Dan Baratan	Local:		sporadic	
	Pending Inve		4	Pending in	estigation:	40		
Paratyphoid	1	Imported :	1 sporadic	19	Imported :		sporadic	
	Dan dia a lava	Local :	sporadic	Dan din a la	Local:	1	sporadic	
	Pending Inve		0	Pending Inv		70		
Salmonellosis (non-enteric fevers)	28	Imported :	3 sporadic	653	Imported :		sporadic	
	Б	Local:	21 sporadic		Local :	580	sporadic	
	Pending Inve			Pending Inv	restigation :1			
Typhoid	0	Imported :	sporadic	37	Imported :		sporadic	
		Local :	sporadic		Local :		sporadic	
	Pending Inve			Pending Inv	estigation:			
Viral Hepatitis A	2	Imported :	1 sporadic	35	Imported :		sporadic	
		Local :	sporadic		Local :	15	sporadic	
	Pending Inve			Pending Inv	estigation:			
Viral Hepatitis E	0	Imported :	sporadic	45	Imported :		sporadic	
		Local :	sporadic		Local :	19	sporadic	
	Pending Inve	stigation:		Pending Inv	estigation: 1			
VECTOR-BORNE DISEASES								
Chikungunya Fever	0	Imported:	sporadic	2	Imported:	1	sporadic	
Onkungunya i ever	U	Local:	sporadic		Local:	1	sporadic	
	Pending Inve	stigation :		Pending Inv	estigation:			
		Active Cluster	s	2141				
Dengue Fever	185	185						
		http://www.	dengue.gov.sg					
Dengue Haemorrhagic Fever	0			10				
		Imported :	6 sporadic		Imported :	72	sporadic	
Malaria	6	Local :		73	Local :	12	sporadic	
	Danalin ar Incon	nding Investigation :			Pending Investigation :			
	Pending inve	stigation :	sporadic	Pending Inv		1		
AIR/DROPLET-BORNE DISEAS		stigation :	sporadic	Pending Inv		1		
AIR/DROPLET-BORNE DISEAS			·	Pending Inv	vestigation:		enoradio	
		Imported :	sporadic	Pending Inv	vestigation : Imported :	3	sporadic	
	0	Imported :	·	17	Imported: Local:	3	sporadic sporadic	
	ES	Imported : Local :	sporadic sporadic	17	Imported : Local : vestigation :1	3 13	sporadic	
Encephalitis	0	Imported : Local : estigation : Imported :	sporadic sporadic sporadic	17	Imported : Local : vestigation :1 Imported :	3 13 5	sporadic sporadic	
Encephalitis	0 Pending Inve	Imported : Local : stigation : Imported : Local :	sporadic sporadic	17 Pending Inv	Imported: Local: vestigation:1 Imported: Local:	3 13 5	sporadic	
AIR/DROPLET-BORNE DISEAS Encephalitis Legionellosis	0 Pending Inve	Imported : Local : estigation : Imported : Local : estigation :	sporadic sporadic sporadic sporadic	17 Pending Inv	Imported: Local: vestigation:1 Imported: Local: vestigation:2	3 13 5 7	sporadic sporadic sporadic	
Encephalitis _egionellosis	0 Pending Inve	Imported : Local : estigation : Imported : Local : estigation : Imported :	sporadic sporadic sporadic sporadic sporadic	17 Pending Inv	Imported: Local: vestigation:1 Imported: Local: vestigation:2 Imported:	3 13 5 7	sporadic sporadic sporadic sporadic	
Encephalitis _egionellosis	Pending Inve	Imported: Local: estigation: Imported: Local: estigation: Imported: Local:	sporadic sporadic sporadic sporadic	17 Pending Inv 14 Pending Inv	Imported: Local: vestigation:1 Imported: Local: vestigation:2 Imported: Local: vestigation:2	3 13 5 7	sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis	Pending Inve	Imported: Local: Imported: Local: Local: Imported: Local: Imported: Local: Local: Estigation:	sporadic sporadic sporadic sporadic sporadic 1 sporadic	17 Pending Inv	Imported: Local: vestigation:1 Imported: Local: vestigation:2 Imported: Local: vestigation:2 Imported: Local: vestigation:	3 13 5 7	sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis	Pending Inve	Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inv 14 Pending Inv 11 Pending Inv	Imported: Local: vestigation:1 Imported: Local: vestigation:2 Imported: Local: vestigation:2 Imported: Local: vestigation:	3 13 5 7	sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis	Pending Inve	Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local:	sporadic sporadic sporadic sporadic sporadic 1 sporadic	17 Pending Inv 14 Pending Inv 11 Pending Inv 2	Imported: Local: vestigation:1 Imported: Local: vestigation:2 Imported: Local: vestigation:2 Imported: Local: vestigation:	3 13 5 7	sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease	Pending Inve	Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	17 Pending Inv 14 Pending Inv 11 Pending Inv 2	Imported: Local: vestigation:1 Imported: Local: vestigation:2 Imported: Local: vestigation:2 Imported: Local: vestigation:	3 13 5 7	sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease	Pending Inve	Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	17 Pending Inv 14 Pending Inv 11 Pending Inv 2	Imported: Local: restigation:1 Imported: Local: restigation:2 Imported: Local: restigation: Imported: Local: restigation: Imported: Local: restigation:	3 13 5 7 1 10	sporadic sporadic sporadic sporadic sporadic sporadic	
Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES	Pending Inve	Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inv 14 Pending Inv 11 Pending Inv 2 Pending Inv	Imported: Local: vestigation:1 Imported: Local: vestigation:2 Imported: Local: vestigation:2 Imported: Local: vestigation:	3 13 5 7 1 10	sporadic sporadic sporadic sporadic sporadic	
Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES	Pending Inve	Imported: Local:	sporadic sporadic sporadic sporadic sporadic 1 sporadic sporadic sporadic sporadic	Pending Inv 14 Pending Inv 11 Pending Inv 2 Pending Inv 31	Imported: Local: restigation:1 Imported: Local: restigation:2 Imported: Local: restigation:2 Imported: Local: restigation: Imported: Local: restigation:	3 13 5 7 1 10	sporadic sporadic sporadic sporadic sporadic sporadic sporadic	
Encephalitis	Pending Inve	Imported: Local: Local: Imported: Local:	sporadic sporadic sporadic sporadic sporadic 1 sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inv 14 Pending Inv 11 Pending Inv 2 Pending Inv	Imported: Local: restigation:1 Imported: Local: restigation:2 Imported: Local: restigation:2 Imported: Local: restigation: Imported: Local: restigation:	3 13 5 7 1 10	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES Viral hepatitis B	Pending Inve	Imported: Local: Local: Imported: Local:	sporadic sporadic sporadic sporadic sporadic 1 sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inv 14 Pending Inv 11 Pending Inv 2 Pending Inv 31 Pending Inv	Imported: Local: restigation:1 Imported: Local: restigation:2 Imported: Local: restigation:2 Imported: Local: restigation: Imported: Local: restigation:	3 13 5 7 1 10 2	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES	Pending Inve	Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic 1 sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inv 14 Pending Inv 11 Pending Inv 2 Pending Inv 31	Imported: Local: vestigation: Imported: Local: vestigation:2 Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation:	3 13 5 7 1 10 2	sporadic	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 26 (26 June - 2 July 2011) are as follows:

The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 13,995 in E-week 26 (daily average of 2,545 over 5.5 working days), compared to 13,079 in E-week 25 (daily average of 2,378 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 2%.

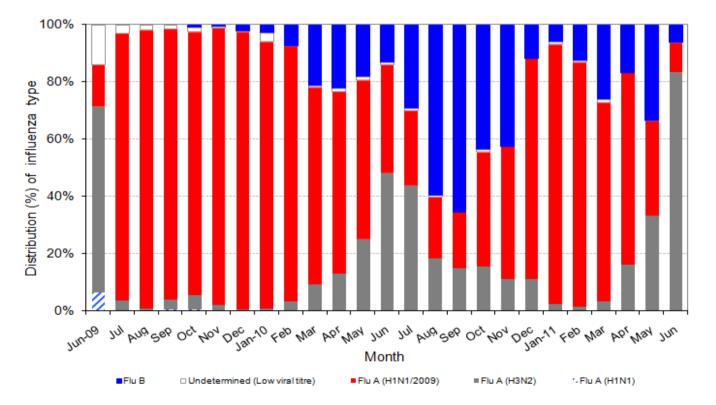
011

010

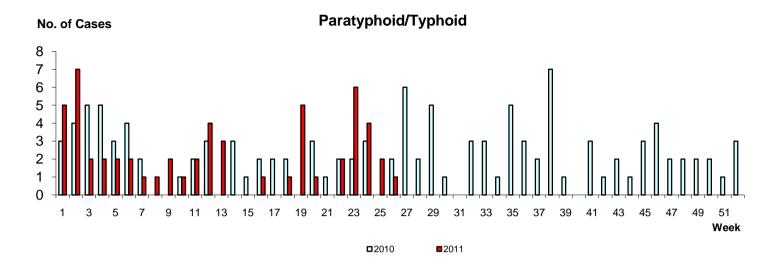
The overall prevalence of influenza among ILI samples (n=220) in the community was 49% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in June 2011, influenza A (H3N2) constituted 83% whilst influenza A (H1N1-2009) and influenza B constituted 11% and 6% respectively.

- Epidemic Threshold

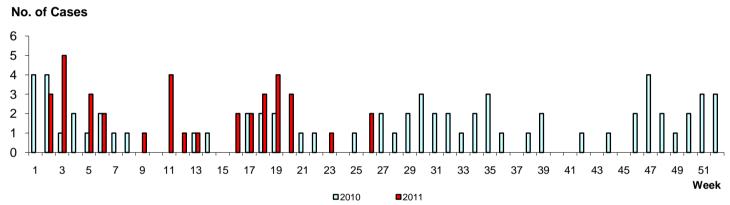
----- Warning level



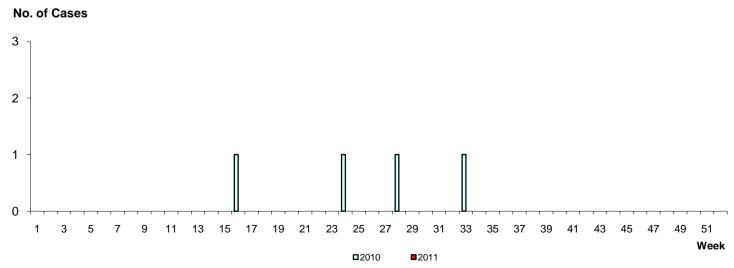
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



Viral Hepatitis A

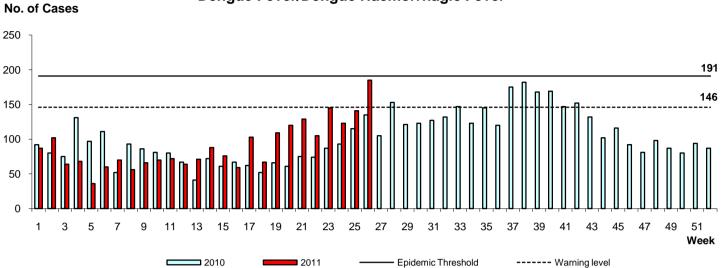


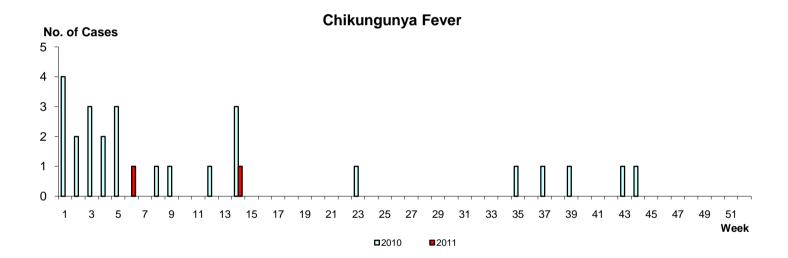
Cholera

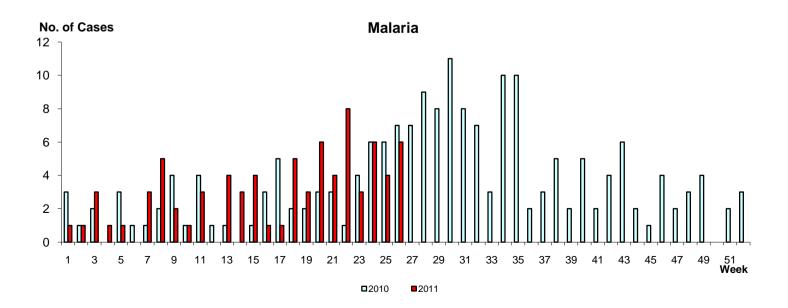


WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

Dengue Fever/Dengue Haemorrhagic Fever

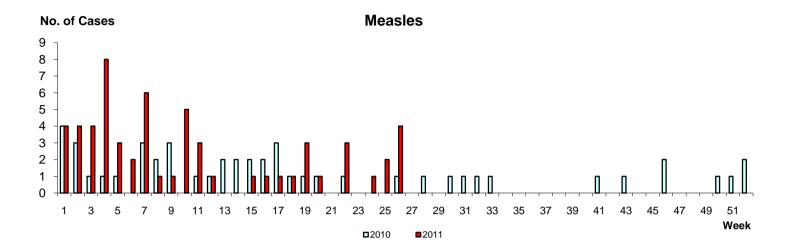


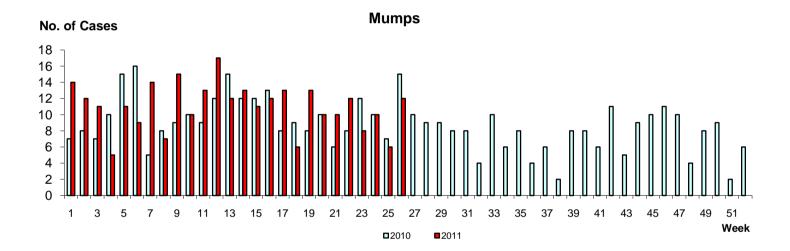


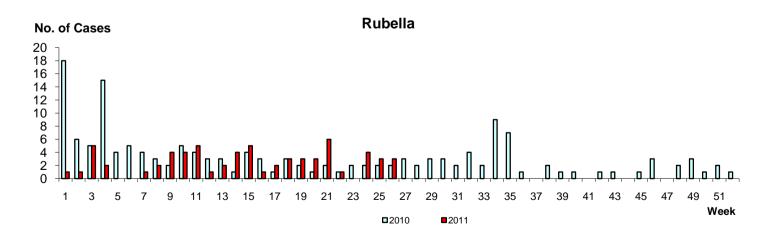


Page 5 of 8

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

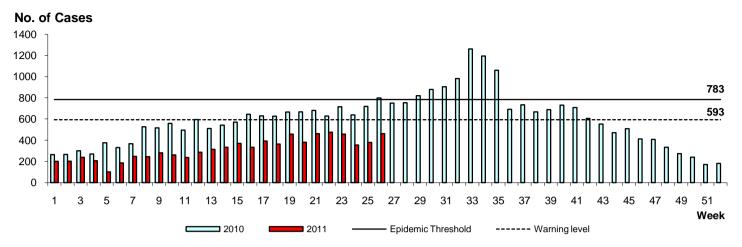




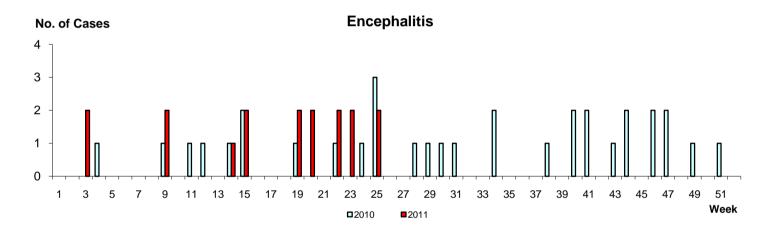


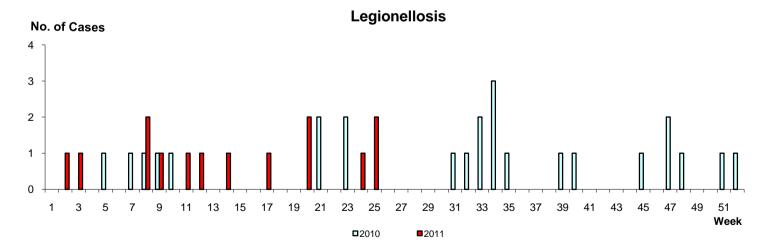
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

Hand, Foot & Mouth Disease



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011





POLYCLINIC ATTENDANCES, 2010-2011

