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WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 40 2 - 8 Oct 2011

	E Week 40			Cumula	ative first	40 Weeks	
	2011	2010	Median	2011	2010	Median	
	2011	2010	2006 -2010	2011	2010	2006 -2010	
FOOD/WATER-BORNE DISEASES							
Campylobacteriosis	2	6	6	296	258	183	
Cholera	0	0	0	1	4	1	
Paratyphoid	0	0	0	28	31	22	
Poliomyelitis	0	0	0	0	0	0	
Salmonellosis (non-enteric fevers)	30	25	13	1092	1194	552	
Typhoid	0	0	1	55	63	57	
Viral Hepatitis A	0	0	1	51	49	72	
Viral Hepatitis E	1	5	0	76	92	34	
VECTOR-BORNE DISEASES	_						
Chikungunya Fever	0	0	NA	3	24	NA	
Dengue Fever	60	169	138	4473	4064	4064	
Dengue Haemorrhagic Fever	0	0	1	17	32	66	
Malaria	2	5	3	127	157	145	
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	2	1	22	22	30	
Haemophilus Influenzae B infection	0	0	0	0	4	3	
Hand, Foot And Mouth Disease	547	731	373	14693	26014	16524	
Legionellosis	0	1	0	20	19	17	
Measles	0	0	0	100	41	16	
Melioidosis	1	2	0	25	53	51	
Meningococcal Disease	1	0	0	6	6	6	
Mumps	7	8	9	408	361	633	
Pertussis	0	1	1	14	4	14	
Pneumococcal Disease (invasive)	7	0	NA	108	128	NA	
Rubella	1	1	2	90	143	130	
Severe acute respiratory syndrome	0	0	0	0	0	0	
OTHER DISEASES							
Viral hepatitis B	3	0	1	57	47	57	
Viral hepatitis C	5	1	0	8	5	11	
POLYCLINIC ATTENDANCES		<u> </u>	<u> </u>				
Acute upper respiratory infections	14636	13564	11183	583560	594107	518037	
Acute conjunctivitis	584	595	595	23581	20492	20492	
Acute Diarrhoea	2774	2594	2375	98683	88923	85470	
HIV/STI/TB NOTIFICATIONS*	2011	Sep			tive 2011	221.0	
HIV/AIDS	3			332			
Legally Notifiable STIs**		<u>2</u> 4		5725			
Tuberculosis							
i uperculosis	160			1308			

^{*} 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 40 2 - 8 Oct 2011

2011 Notification	Epiden	Epidemiological Week 40 2 - 8 Oct 2011		Cumulative first		39	Weeks	
FOOD/WATER-BORNE DISEAS	ES	2,0						
		Imported :	sporadic	004	Imported:	28	sporadic	
Campylobacteriosis	2	Local :	2 sporadic	294	Local :	266	sporadic	
	Pending Inve	estigation :		Pending Inv	estigation :			
Cholera		Imported :	sporadic		Imported :	1	sporadic	
	0	Local:	sporadic	1	Local:		sporadic	
	Pending Inve	estigation :		Pending Inv	estigation:			
Paratyphoid	0	Imported:	sporadic	28	Imported:	26	sporadic	
		Local:	sporadic		Local:	2	sporadic	
	Pending Inve	estigation :		Pending Investigation :				
Salmonellosis (non-enteric fevers)	30	Imported:	3 sporadic	1062	Imported:		sporadic	
		Local:	18 sporadic		Local :	951	sporadic	
	Pending Inve	stigation: 9		Pending Inv	estigation: 5			
Typhoid	0	Imported:	sporadic	55	Imported:	54	sporadic	
		Local:	sporadic		Local :	1	sporadic	
	Pending Inve							
Viral Hepatitis A	0	Imported :	sporadic	51	Imported:		sporadic	
		Local :	sporadic		Local :	17	sporadic	
	Pending Inve			Pending Inv				
Viral Hepatitis E	1	Imported :	sporadic	75	Imported :		sporadic	
		Local :	1 sporadic		Local :	30	sporadic	
	Pending Inve	stigation :		Pending Inv	estigation :			
VECTOR-BORNE DISEASES				T				
Chikungunya Fever	0	Imported :	sporadic	3	Imported :		sporadic	
		Local:	sporadic		Local :	1	sporadic	
	Pending Inve			Pending Inv	estigation :			
Danaura Faura	00	Active Clusters	Active Clusters					
Dengue Fever	60	http://wnana/	dengue.gov.sg	4413				
Dengue Haemorrhagic Fever	0	IIIIp.//www.d	<u>uerigue.gov.sg</u>	17	_			
Deligue Haemornagic Fever	U			17				
Malaria	0	Imported :	1 sporadic	405	Imported :	123	sporadic	
	2	Local :	sporadic	125	Local:		sporadic	
	Pending Inve	estigation : 1		Pending Inv	estigation :1			
AIR/DROPLET-BORNE DISEAS	ES							
Encephalitis	0	Imported :	sporadic	20	Imported :	3	sporadic	
	0	Local :	sporadic	22	Local :	19	sporadic	
	Pending Inve	estigation :		Pending Inv	estigation:			
		Imported :	sporadic	00	Imported :	8	sporadic	
Legionellosis	0	Local:	sporadic	20	Local :		sporadic	
	Pending Inve			Pending Inv				
		Imported :	sporadic		Imported :	3	sporadic	
Melioidosis	1	Local:	sporadic	24	Local :		sporadic	
	Pending Inve		000.00.0	Pendina Inv	restigation :2		000.00.0	
Meningococcal Disease		Imported :	sporadic		Imported :		sporadic	
	1	Local:	sporadic	5	Local :	5	sporadic	
	Pending Inve		.,	Pending Inv			1	
OTHER DISEASES		Imported :	sporadic		Imported:	17	sporadic	
				54			•	
	3		sporadic		ILocal:	36	Sporadic:	
		Local:	sporadic	Pendina Inv	Local : restigation : 1	36	sporadic	
OTHER DISEASES Viral hepatitis B	Pending Inve	Local : estigation : 3			estigation: 1			
		Local:	sporadic 1 sporadic sporadic	Pending Inv			sporadic sporadic sporadic	

Influenza Situation in Singapore 2011

Influenza indicators for E-week 40 (2 - 8 October 2011) are as follows:

No. of Cases

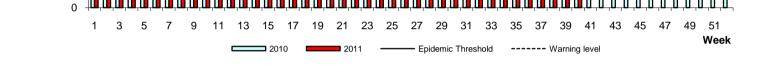
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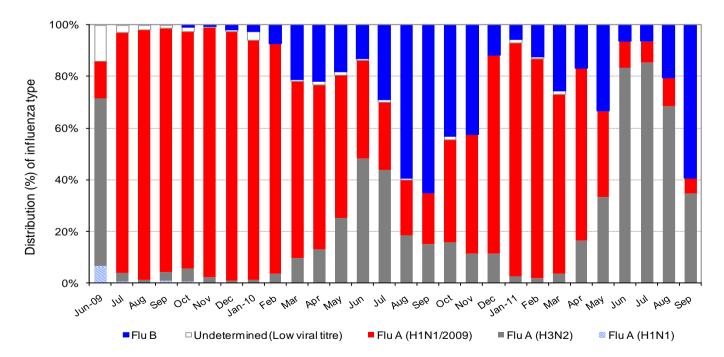
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 14,636 in E-week 40 (daily average of 2,661 over 5.5 working days), compared to 14,611 in E-week 39 (daily average of 2,657 over 5.5 working days).

Polyclinic Attendances for Acute Respiratory Infection 17032

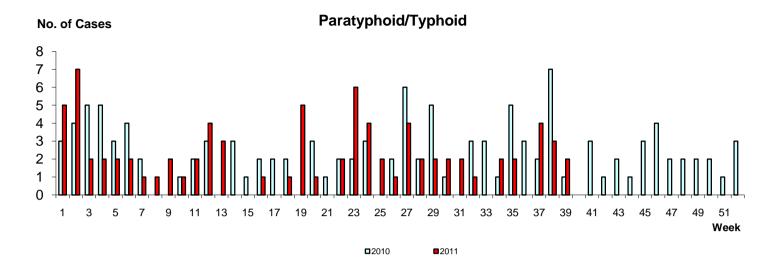


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 1%.

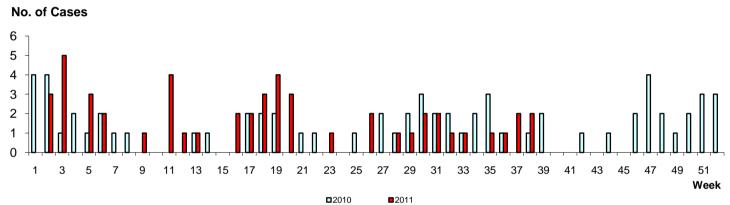
The overall prevalence of influenza among ILI samples (n=137) in the community was 44% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in September 2011, influenza B constituted 59%, whilst influenza A (H3N2) and influenza A (H1N1-2009) constituted 35% and 6% respectively.



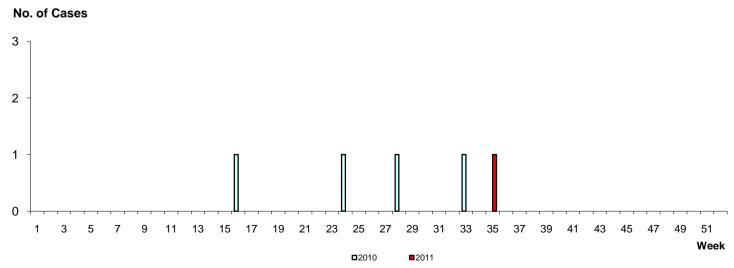
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2010-2011



Viral Hepatitis A

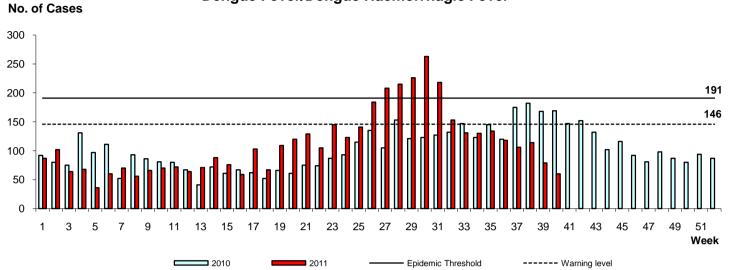


Cholera

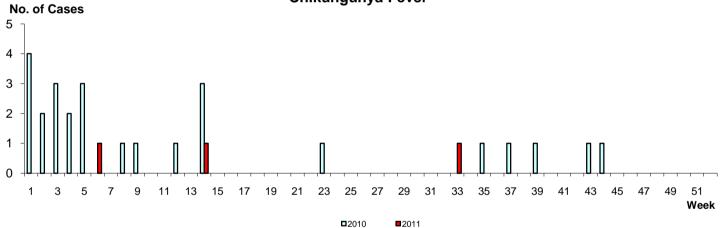


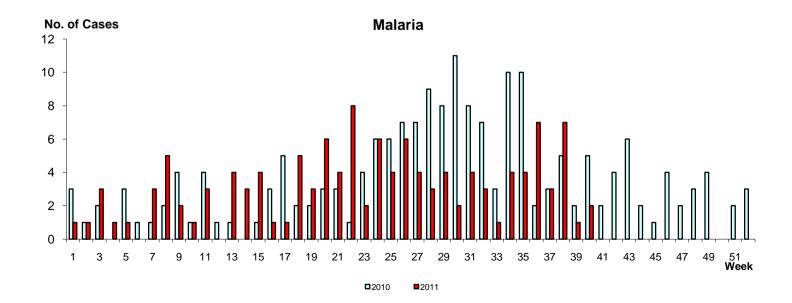
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011

Dengue Fever/Dengue Haemorrhagic Fever



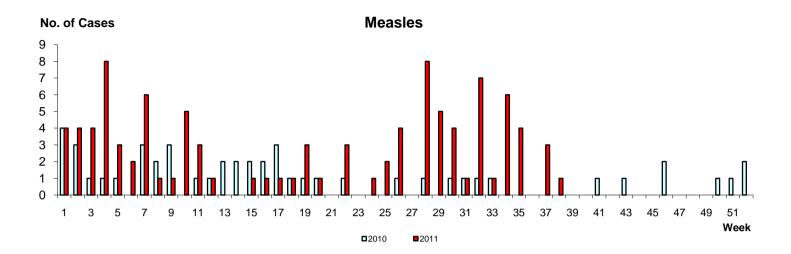
Chikungunya Fever

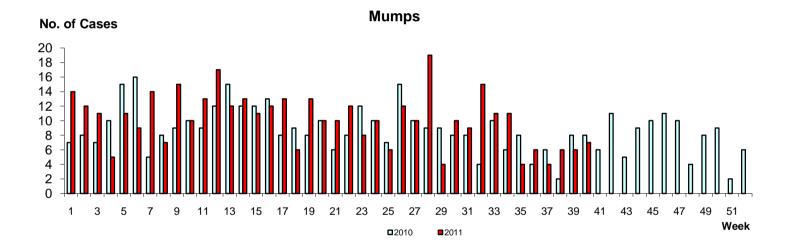


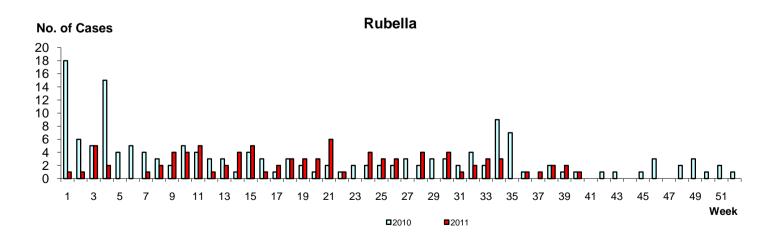


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WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

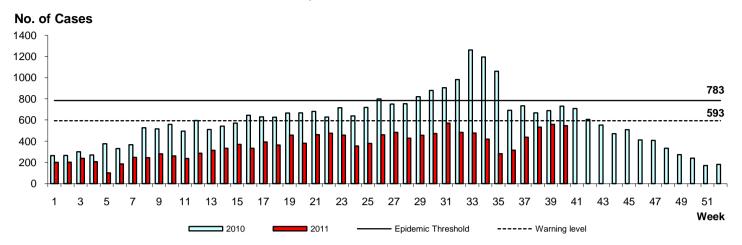




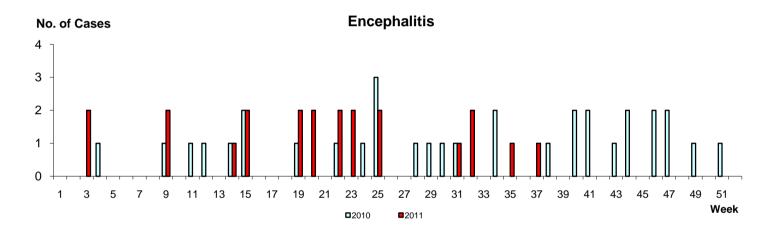


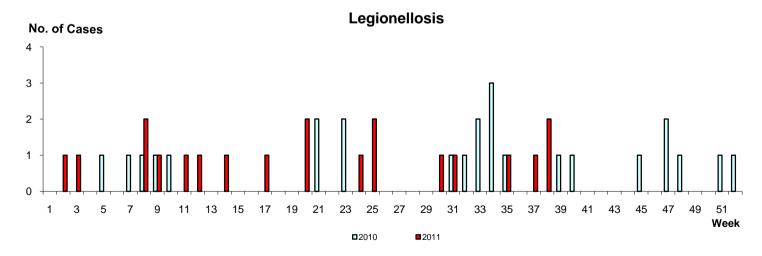
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2010-2011

Hand, Foot & Mouth Disease



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2010-2011





POLYCLINIC ATTENDANCES, 2010-2011

