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WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 39 26 Sep - 2 Oct 2010

	E Week	39		Cumula	tive first	39 Weeks	
	2010	2009	Median 2005 -2009	2010	2009	Median 2005 -2009	
FOOD/WATER-BORNE DISEASES			2005 -2009			2005 -2009	
Campylobacteriosis	4	9	4	252	192	148	
Cholera	0	0	0	4	3	1	
Paratyphoid	1	0	0	31	21	19	
Poliomyelitis	0	0	0	0	0	0	
Salmonellosis (non-enteric fevers)	35	24	8	1170	837	293	
Typhoid	0	2	2	63	52	52	
Viral Hepatitis A	2	2	2	49	70	70	
Viral Hepatitis E	0	4	0	90	76	31	
VECTOR-BORNE DISEASES	U I		U	30	70	31	
Chikungunya Fever	1	0	NA	25	307	NA	
Dengue Fever	168	54	143	3896	3575	4645	
Dengue Haemorrhagic Fever	100	0	143	3090	41	66	
Malaria	2	5	5	151	146	130	
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		U	0	
Avian Influenza	0	0	0	0	0	0	
Diphtheria	0	0	0	0	0	0	
Encephalitis	0	1	1	20	33	29	
Haemophilus Influenzae B infection	0	0	0	4	3	3	
Hand, Foot And Mouth Disease	688	268	323	25284	12097	12889	
Legionellosis	1	0	0	18	12097	17	
Measles	0	0	0	42	8	16	
Melioidosis	2	3	2	52	27	48	
Meningococcal Disease	0	0	0	6	4	48	
Mumps	8	12	18	353	534	626	
Pertussis	0	0	0	333	12	15	
Pneumococcal Disease (invasive)	8	4	NA NA	224	195	NA	
Rubella	1	2	2	142	129	110	
Severe acute respiratory syndrome	0	0	0	0	0	0	
OTHER DISEASES	U	0	U		U	0	
Viral hepatitis B	3	2	2	49	51	57	
Viral hepatitis C	4	0	0	9	3	12	
POLYCLINIC ATTENDANCES	7		U		3	12	
Acute upper respiratory infections	13642	13353	11522	580543	556735	507717	
Acute apper respiratory injections Acute conjunctivitis	549	470	791	19897	18238	25573	
Acute Conjunctivitis Acute Diarrhoea	2568	2569	2352	86329	82533	83095	
HIV/STI/TB NOTIFICATIONS*	2010	Aug	2002			03033	
HIV/AIDS	4			Cumulative 2010 286			
Legally Notifiable STIs**	65			5086			
Tuberculosis				1071			
Tuberculosis	146			107	I		

^{*} 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 39

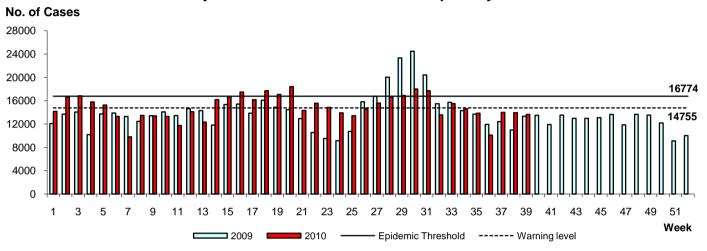
2010 Notification	Epidem	Epidemiological Week 39 26 Sep - 2 Oct 2010		Cumulative first		38	Weeks	
FOOD/WATER-BORNE DISEASE		26 Зер	- 2 Oct 2010					
FOOD/WATER-BORNE DISEASE	.5	Imported :	sporadic		Imported :	20	sporadic	
Campylobacteriosis	4	Local :	1 sporadic	248	Local:		sporadic	
	Pending Inves		i sporadic	Pending Inves		210	sporadic	
Cholera	r ending inves	Imported :	sporadic	r ending inves	Imported :	1	sporadic	
Ciloleia	0	Local:	sporadic	4	Local:		sporadic	
	Pending Inves		Sporadic	Pending Inves		3	Sporadic	
	r criding inves	Imported :	sporadic	r criding inves	Imported :	27	sporadic	
Paratyphoid	1	Local:	sporadic	30	Local:		sporadic	
	Pending Inves		эрогааго	Pending Inves			oporadio	
		Imported :	2 sporadic		Imported :	84	sporadic	
Salmonellosis (non-enteric fevers)	35	Local:	14 sporadic	1135	Local:		sporadic	
, , , , , , , , , , , , , , , , , , ,	Pending Inves			Pending Inves			000.00.0	
Typhoid		Imported :	sporadic		Imported :	59	sporadic	
	0	Local:	sporadic	63	Local:		sporadic	
	Pending Inves			Pending Inves				
Viral Hepatitis A		Imported :	1 sporadic		Imported :	35	sporadic	
	2	Local :	sporadic	47	Local :		sporadic	
	Pending Inves	stigation :1	·	Pending Inves	stigation :		•	
Viral Hepatitis E	0	Imported :	sporadic	90	Imported:	47	sporadic	
viiai nepailiis E	U	Local:	sporadic	90	Local:	43	sporadic	
	Pending Inves	stigation :		Pending Inves	stigation:			
VECTOR-BORNE DISEASES								
Chikungunya Fever	1	Imported:	1 sporadic	24	Imported:	17	sporadic	
Offikuriguriya i ever	· ·	Local:	sporadic	27	Local:	7	sporadic	
	Pending Inves			Pending Inves	stigation:			
Dengue Fever		168 Active Clusters http://www.dengue.gov.sg						
	168							
Danassa Haarraniin aria Fassar	1	nttp://www.	dengue.gov.sg	24	_			
Dengue Haemorrhagic Fever	1			31				
Molorio	2	Imported:	2 sporadic	149	Imported:	141	sporadic	
Malaria	2	Local:	sporadic	149	Local:	8	sporadic	
		Pending Investigation :			Pending Investigation :			
AIR/DROPLET-BORNE DISEASE					_			
, Sitter and Double Blockhop	: <u>S</u>							
		Imported :	sporadic	20	Imported :	3	sporadic	
	0	Local :	sporadic sporadic	20	Local :		sporadic sporadic	
		Local :	<u> </u>	20 Pending Inves	Local :	17	sporadic	
Encephalitis	0	Local :	<u> </u>	Pending Inves	Local :	17	•	
Encephalitis	0 Pending Inves	Local : stigation : Imported : Local :	sporadic		Local : stigation :	17	sporadic	
Encephalitis Legionellosis	0	Local : stigation : Imported : Local :	sporadic sporadic	Pending Inves	Local : Imported : Local :	17	sporadic	
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Encephalitis Legionellosis	0 Pending Inves 1 Pending Inves	Local : stigation : Imported : Local : stigation : Imported : Local :	sporadic sporadic 1 sporadic	Pending Investor	Local : stigation : Local : Local : stigation : Imported : Local : Local :	10 7	sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis	0 Pending Invest 1 Pending Invest	Local : stigation : Imported : Local : stigation : Imported : Local : Local : stigation :1	sporadic sporadic 1 sporadic sporadic 1 sporadic	Pending Investor	Local: stigation: Local: Local: stigation: Imported: Local: Local: Local: stigation:1	10 7 4 45	sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis	0 Pending Inves 1 Pending Inves	Local : stigation : Imported : Local : stigation : Imported : Local : stigation :1 Imported :	sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Investor	Local: stigation: Local: Local: stigation: Imported: Local: Local: stigation:1 Imported:	17 10 7 4 45	sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis	0 Pending Inves 1 Pending Inves 2 Pending Inves 0	Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation:1 Imported: Local:	sporadic sporadic 1 sporadic sporadic 1 sporadic	Pending Investor 17 Pending Investor 50 Pending Investor 6	Local: Imported: Local: Stigation: Imported: Local: Local: Imported: Local: Imported: Local:	17 10 7 4 45	sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease	Pending Investor	Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation:1 Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Investor 17 Pending Investor 50 Pending Investor	Local: Imported: Local: Stigation: Imported: Local: Local: Imported: Local: Imported: Local:	17 10 7 4 45	sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease	0 Pending Inves 1 Pending Inves 2 Pending Inves 0	Local: stigation: Imported: Local: stigation: Imported: Local: stigation:1 Imported: Local: stigation:1	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Investor 17 Pending Investor 50 Pending Investor 6	Local: Imported: Local: Stigation: Imported: Local: Stigation: Imported: Local: Stigation:1 Imported: Local: Stigation:	17 10 7 4 45	sporadic sporadic sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease	0 Pending Inves 1 Pending Inves 2 Pending Inves 0	Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation:	sporadic	Pending Investor 17 Pending Investor 50 Pending Investor 6	Local: Imported: Local: Stigation: Imported: Local: Stigation: Imported: Local: Stigation: Imported: Local: Imported: Local: Imported: Local:	17 10 7 4 45 1 5	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES	Pending Investor	Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Investor 17 Pending Investor 50 Pending Investor 6 Pending Investor 46	Local: Imported: Local: Stigation: Imported: Local: Stigation: Imported: Local: Stigation: Imported: Local: Stigation:	17 10 7 4 45 1 5	sporadic sporadic sporadic sporadic sporadic sporadic sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES	Pending Investor	Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation:	sporadic sporadic 1 sporadic sporadic 1 sporadic sporadic sporadic sporadic sporadic sporadic	Pending Investor	Local: Imported: Local: Stigation: Imported: Local: Stigation: Imported: Local: Stigation: Imported: Local: Stigation:	17 10 7 4 45 1 5	sporadic	
Encephalitis Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES	Pending Investor	Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation: Imported: Local: stigation:	sporadic	Pending Investor 17 Pending Investor 50 Pending Investor 6 Pending Investor 46	Local: Imported: Local: Stigation: Imported: Local: Stigation: Imported: Local: Stigation: Imported: Local: Stigation:	17 10 7 4 45 1 5	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	

Influenza Situation in Singapore 2010

Influenza indicators for E-week 39 (26 Sep – 2 Oct 2010) are as follows:

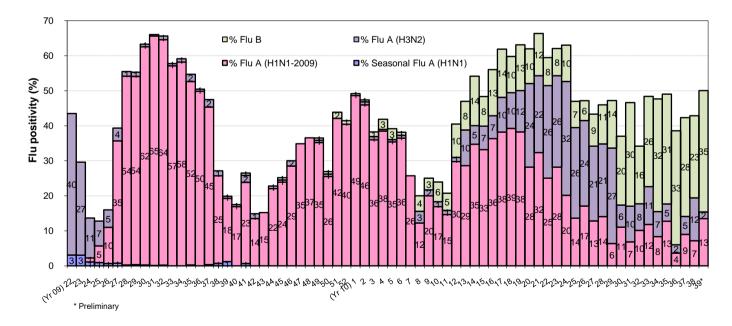
The number of patients seeking treatment in polyclinics for Acute Respiratory Infections (ARI) was 13,642 in E-week 39 (daily average of 2,480 over 5.5 working days), compared to 13,950 in E-week 38 (daily average of 2,536 over 5.5 working days).

Polyclinic Attendances for Acute Respiratory Infection



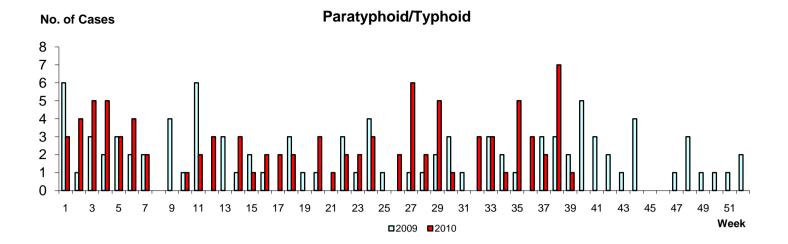
The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases remained low at 2%.

Among patients with ILI in the community, 35% had influenza B, 13% had influenza A (H1N1-2009) and 2% had influenza A (H3N2) (preliminary).

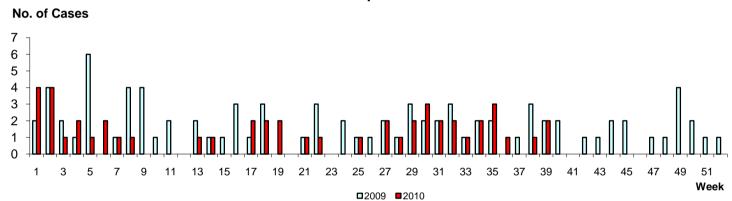


Overall, influenza activity in Singapore in E-week 39 was low.

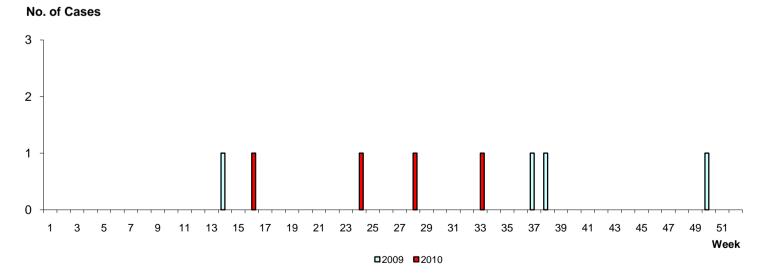
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2009-2010



Viral Hepatitis A

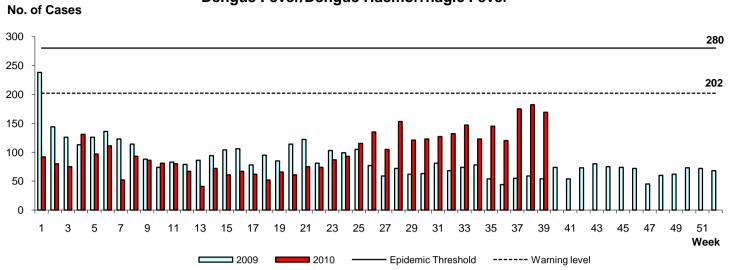


Cholera

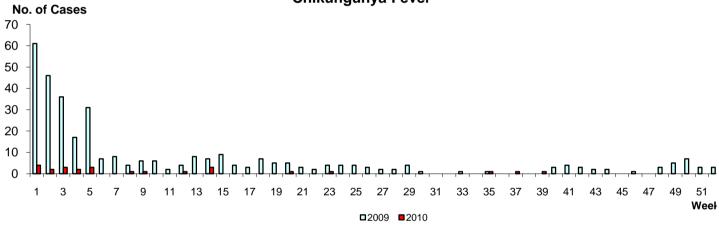


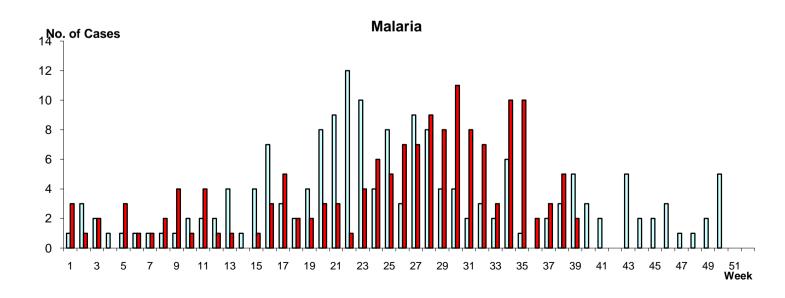
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2009-2010

Dengue Fever/Dengue Haemorrhagic Fever



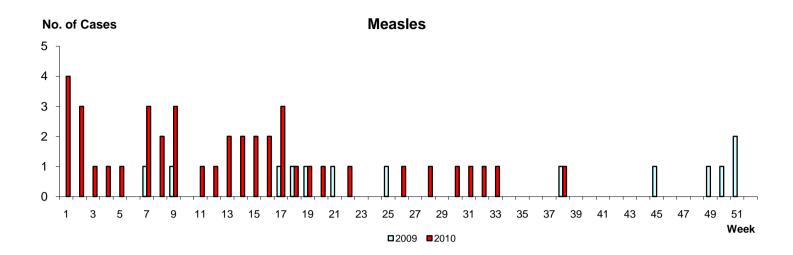
Chikungunya Fever

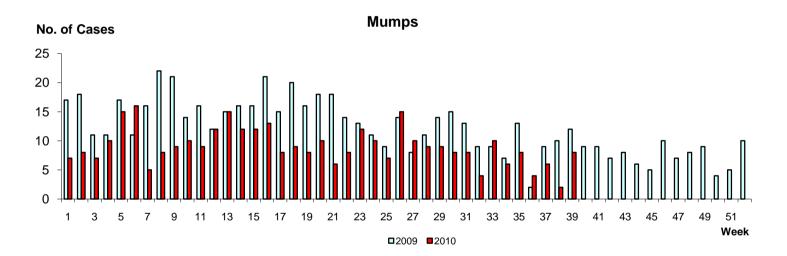


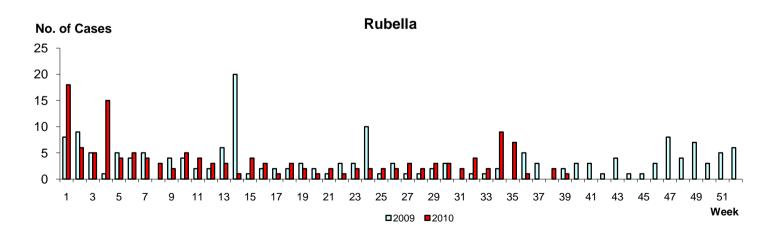


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WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

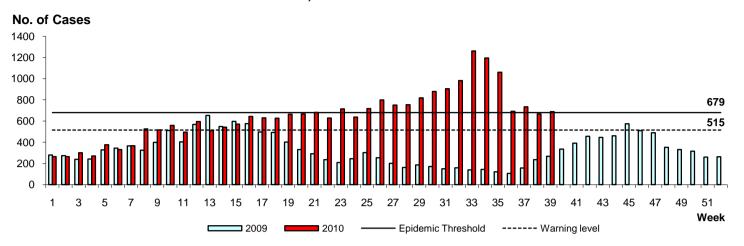




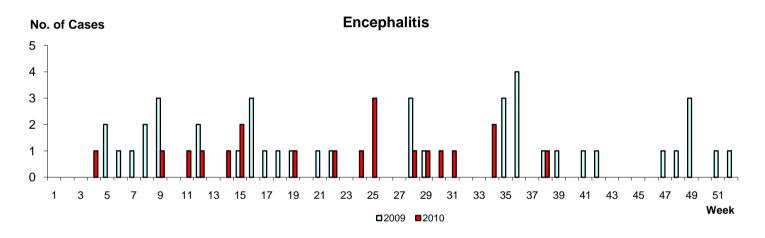


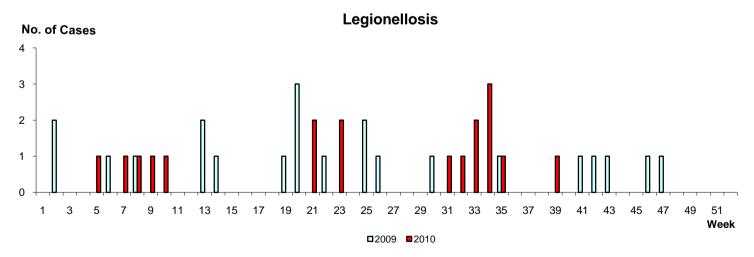
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2009-2010

Hand, Foot & Mouth Disease



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2009-2010





POLYCLINIC ATTENDANCES, 2009-2010

