

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

Published by the Communicable Diseases Division

WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 36

31 Aug - 6 Sep 2008

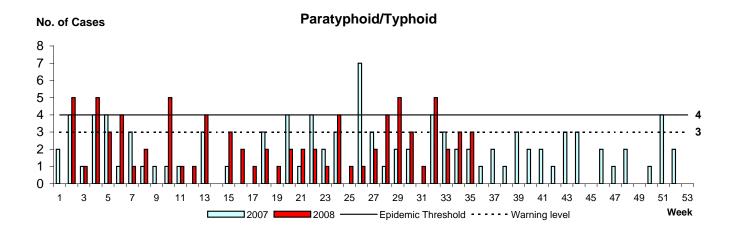
MANDATORY NOTIFICATIONS		E Week 36			Cumulative first		36 Weeks					
POODWATER-BORNE DISEASES Cholera		2008	2007	Median 2003 -2007	2008	2007	Median					
Cholera												
Paratyphoid	FOOD/WATER-BORNE DISEASES											
Typhoid	Cholera	0	0	0	0	5	1					
Viral Hepatitis A 2 1 1 81 59 55 Viral Hepatitis E 0	Paratyphoid	0	1	1	17	19	19					
Viral Hepatitis E	Typhoid	0	0	1	65	52	44					
Poliomyelitis	Viral Hepatitis A	2	1	1	81	59	55					
VECTOR-BORNE DISEASES	Viral Hepatitis E	0	0	0	33	26	7					
Plague	Poliomyelitis	0	0	0	0	0	0					
Yellow Fever 0 0 0 0 0 0 Dengue Fever 138 206 206 4253 6379 4885 Dengue Haemorrhagic Fever 1 4 4 4 62 149 100 Malaria 7 2 2 117 122 102 AIR/DROPLET BORNE DISEASES 8 8 415 249 20100 14996 10644 Diphtheria 0 0 0 0 0 0 0 Measles 0 1 1 15 9 20 Mumps 13 12 15 568 577 629 Rubella 2 0 0 113 64 68 EMERGING INFECTIOUS DISEASES 8												
Dengue Fever	Plague	0	0	0	0	0	0					
Dengue Haemorrhagic Fever	Yellow Fever	0	0	0	0	0	0					
Dengue Haemorrhagic Fever	Dengue Fever	138	206	206	4253	6379						
Malaria 7 2 2 117 122 102 AIR/DROPLET BORNE DISEASES Hand, Foot And Mouth Disease 572 415 249 20100 14996 10644 Diphtheria 0 0 0 0 0 0 0 Measles 0 1 1 15 9 20 Mumps 13 12 15 568 577 629 Rubella 2 0 0 113 64 68 EMERGING INFECTIOUS DISEASES 8 8 6 68 68 EMERGING INFECTIOUS DISEASES 8 8 8 6 6 68 EMERGING INFECTIOUS DISEASES 8 8 8 9 0		1	4	4		149						
AIR/DROPLET BORNE DISEASES Hand, Foot And Mouth Disease 572		7	2	2			102					
Hand, Foot And Mouth Disease 572												
Diphtheria 0 0 0 0 0 0 0 0 0		572	415	249	20100	14996	10644					
Measles 0 1 1 15 9 20 Mumps 13 12 15 568 577 629 Rubella 2 0 0 113 64 68 EMERGING INFECTIOUS DISEASES Severe acute respiratory syndrome 0	,											
Mumps 13 12 15 568 577 629 Rubella 2 0 0 113 64 68 EMERGING INFECTIOUS DISEASES Severe acute respiratory syndrome 0 </td <td>·</td> <td></td> <td>1</td> <td></td> <td>15</td> <td>9</td> <td colspan="2"></td>	·		1		15	9						
Rubella	Mumps	13	12	15	568	577						
Severe acute respiratory syndrome												
Severe acute respiratory syndrome 0 0 0 0 0 Nipah virus infection 0 0 0 0 0 OTHER DISEASES Acute Viral hepatitis B 3 0 0 49 55 55 Encephalitis 1 3 0 28 43 22 Legionellosis 0 0 0 16 13 14 ADMIN-REQUIRED NOTIFICATIONS Campylobacter enteritis 2 2 5 123 116 116 Hantavirus infection 0 0 0 0 0 0 Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 </td <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td>			-									
Nipah virus infection 0 0 0 0 0 OTHER DISEASES Acute Viral hepatitis B 3 0 0 49 55 55 Encephalitis 1 3 0 28 43 22 Legionellosis 0 0 0 16 13 14 ADMIN-REQUIRED NOTIFICATIONS Campylobacter enteritis 2 2 5 123 116 116 Hantavirus infection 0 0 0 0 0 0 0 Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Infl			0	0	0	0	0					
OTHER DISEASES Acute Viral hepatitis B 3 0 0 49 55 55 Encephalitis 1 3 0 28 43 22 Legionellosis 0 0 0 16 13 14 ADMIN-REQUIRED NOTIFICATIONS Campylobacter enteritis 2 2 5 123 116 116 Hantavirus infection 0 0 0 0 0 0 Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shi												
Acute Viral hepatitis B 3 0 0 49 55 55 Encephalitis 1 3 0 28 43 22 Legionellosis 0 0 0 16 13 14 ADMIN-REQUIRED NOTIFICATIONS Campylobacter enteritis 2 2 5 123 116 116 Hantavirus infection 0 0 0 0 0 0 0 Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) </td <td></td> <td></td> <td>-</td> <td></td> <td>_</td> <td></td> <td>_</td>			-		_		_					
Encephalitis 1 3 0 28 43 22 Legionellosis 0 0 0 16 13 14 ADMIN-REQUIRED NOTIFICATIONS Campylobacter enteritis 2 2 5 123 116 116 Hantavirus infection 0 0 0 0 0 0 Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6		3	0	0	49	55	55					
Legionellosis 0 0 0 16 13 14 ADMIN-REQUIRED NOTIFICATIONS Campylobacter enteritis 2 2 5 123 116 116 Hantavirus infection 0 0 0 0 0 0 Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES												
ADMIN-REQUIRED NOTIFICATIONS Campylobacter enteritis 2 2 5 123 116 116 Hantavirus infection 0 0 0 0 0 0 Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244												
Campylobacter enteritis 2 2 5 123 116 116 Hantavirus infection 0 0 0 0 0 0 0 Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES 343 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>												
Hantavirus infection 0 0 0 0 0 Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES 3 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243		2	2	5	123	116	116					
Leptospirosis 1 0 0 38 21 21 Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243												
Melioidosis 1 2 1 33 46 46 Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243					-	_						
Meningococcal Infection 0 0 0 6 4 5 Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243												
Murine Typhus 0 0 0 7 17 17 Listeriosis 0 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243												
Listeriosis 0 0 0 3 3 4 Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243												
Haemophilus Influenzae B infection 0 0 0 1 1 2 Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243												
Shigellosis 0 3 0 22 9 9 Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243												
Salmonellosis (non-enteric fevers) 14 6 6 489 168 187 POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243												
POLYCLINIC ATTENDANCES Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243												
Acute upper respiratory infections 10624 10718 10718 455283 474244 472012 Acute conjunctivitis 343 1068 732 17883 27710 23243												
Acute conjunctivitis 343 1068 732 17883 27710 23243		10624	10718	10718	455283	474244	472012					
,												
Acute Diarrhoea 1638 1751 1960 74703 75308 75308	Acute Diarrhoea	1638	1751	1960	74703	75308	75308					
					Cumulative 2008							
					272							
		883			5651							
Tuberculosis 171 926												

^{*} Numbers are preliminary.

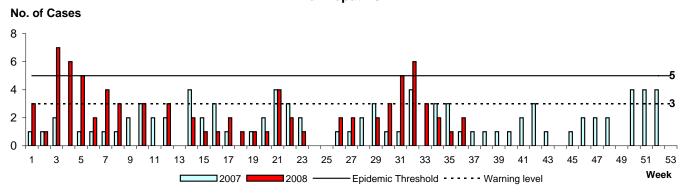
SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 36 31 Aug - 6 Sep 2008

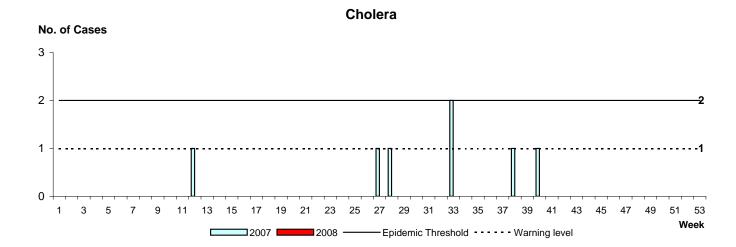
2008 Notification	Epidemiological Week 36 31 Aug - 6 Sep 2008			Cumula	tive first	35	Weeks
MANDATORY NOTIFICATIONS							
FOOD/WATER-BORNE DISEASES	1						
Cholera	0	Imported:	sporadic	0	Imported:		sporadic
	U	Local:	sporadic	U	Local :		sporadic
	Pending Investig	gation :		Pending Invest	igation :		
Doratushoid	0	Imported:	sporadic	17	Imported:	17	sporadic
Paratyphoid	U	Local:	sporadic	17	Local :		sporadic
	Pending Investig	gation :		Pending Invest	igation :		
Typhoid	0	Imported:	sporadic	65	Imported:	65	sporadic
Турпоіц		Local:	sporadic		Local :		sporadic
	Pending Investig	gation :		Pending Invest	igation :		
Viral Hepatitis A	2	Imported :	2 sporadic	79	Imported :		sporadic
·		Local:	sporadic		Local:	20	sporadic
	Pending Investig	·		Pending Invest			
Viral Hepatitis E	0	Imported :	sporadic	33	Imported :		sporadic
	Panding Investi	Local :	sporadic	Ponding Invest	Local :	6	sporadic
VEGTOR ROPUE BIOS: 070	Pending Investig	yation :		Pending Invest	igation : T		
VECTOR-BORNE DISEASES		A attack Of	_				
Dengue Fever	120	Active Cluster	S	4115			
Dengue Fever	138	http://www.	http://www.dengue.gov.sg				
Dengue Haemorrhagic Fever	1	IIIID.//WWW	.uerigue.gov.sg	61	1		
Deligue Haemornagic Fever	'			01			
	_	Imported:	7 sporadic	440	Imported:	109	sporadic
Malaria	7	Local :	sporadic	110	Local :		sporadic
	Pending Investig	gation :		Pending Invest	igation :1		
OTHER DISEASES							
Viral hepatitis B	3	Imported:	sporadic	46	Imported:		sporadic
Vital hepatitis B		Local:	2 sporadic		Local :	35	sporadic
	Pending Investig	Ĭ .		Pending Invest			
Encephalitis	1	Imported :	sporadic	27	Imported :		sporadic
		Local :	sporadic		Local :	24	sporadic
	Pending Investig	1		Pending Invest	 		
Legionellosis	0	Imported :	sporadic	16	Imported :		sporadic
		Local :	sporadic		Local:	10	sporadic
	Pending Investig	gation :		Pending Invest	igation :		
ADMIN-REQUIRED NOTIFICATIONS							
Campylobacter enteritis	2	Imported :	sporadic	121	Imported :		sporadic
		Local :	2 sporadic		Local :	106	sporadic
	Pending Investig	gation :		Pending Invest	igation :		
Hantavirus infection	0		4 "	0	lasa sar		
Leptospirosis	1	Imported :	1 sporadic	37	Imported :		sporadic
	Ponding Investi	Local :	sporadic	Ponding Invest	Local :	18	sporadic
	Pending Investig		enoradio	Pending Invest		6	enoradio
Melioidosis	1	Imported : Local :	sporadic	32	Imported : Local :		sporadic
	Pending Investig		1 sporadic	Pending Invest		26	sporadic
Meningococcal Infection		Imported:	sporadic		Imported :	2	sporadic
	0	Local:	sporadic	6	Local:		sporadic
	Pending Investig			Pending Invest			
Musica Tuelus		Imported :	sporadic		Imported :	3	sporadic
Murine Typhus	0	Local:	sporadic	7	Local:		sporadic
	Pending Investig			Pending Invest			
Shigollogia		Imported :	sporadic	22	Imported :	10	sporadic
Shigellosis	0	Local :	sporadic	22	Local :		sporadic
	Pending Investig			Pending Invest			
	14	Imported :	sporadic	475	Imported:	49	sporadic
Salmonellosis (non-enteric fevers)	14	Local:	12 sporadic	475	Local:	426	sporadic
	Pending Investig	gation : 2	Pending Investigation :				

WEEKLY INCIDENCE OF FOOD/WATER BORNE DISEASES, 2007-2008

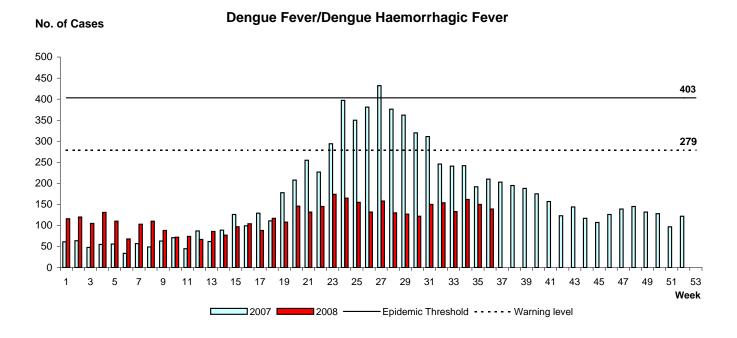


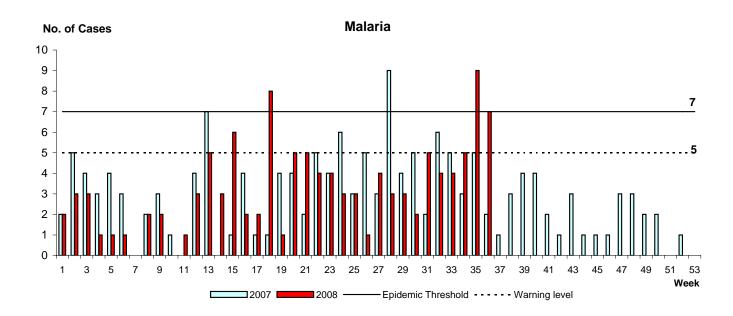
Viral Hepatitis A



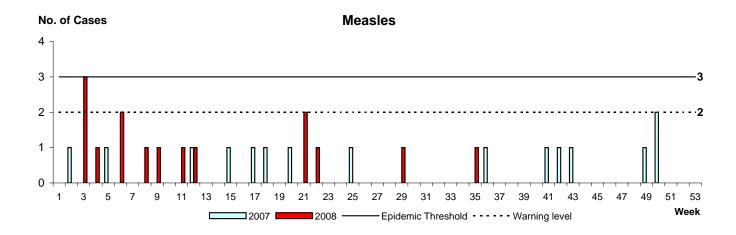


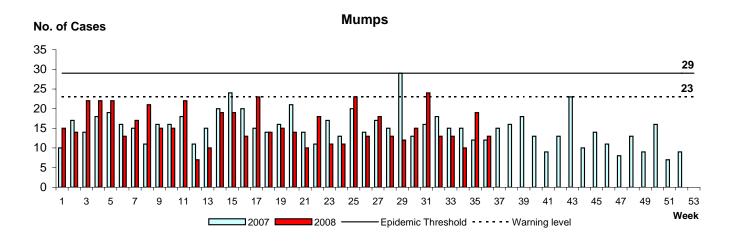
WEEKLY INCIDENCE OF VECTOR BORNE DISEASES, 2007-2008

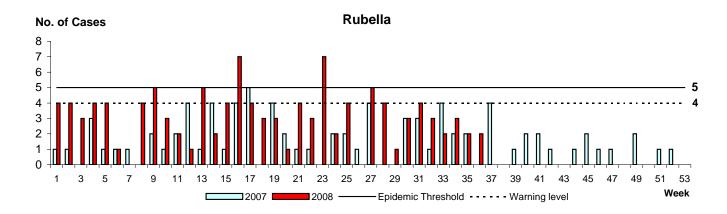




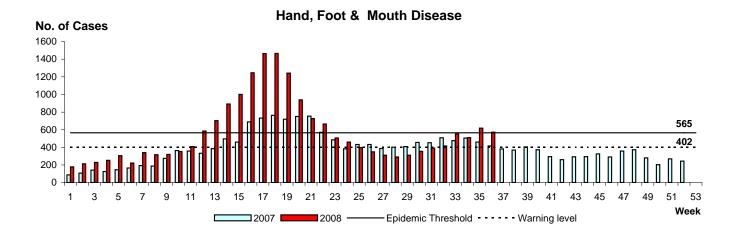
WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2007-2008



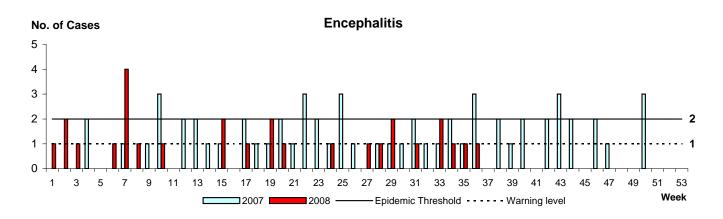


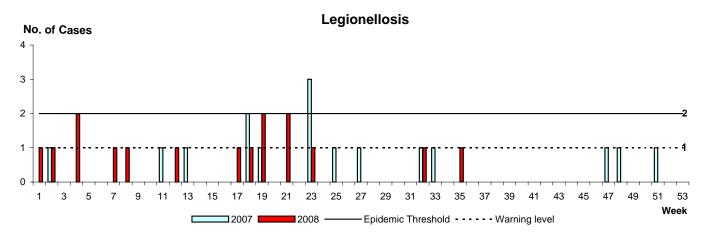


WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2007-2008



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2007-2008





POLYCLINIC ATTENDANCES, 2007-2008

Acute Respiratory Infection

