

http://www.moh.gov.sg/content/moh\_web/home/statistics/infectiousDiseasesStatis tics/weekly\_infectiousdiseasesbulletin.html

Published by the Communicable Diseases Division

# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 15 7 - 13 Apr 2013

	E Week	15		Cumulative first		15 Weeks
	2013	2012	Median	2013	2012	Median
FOODWATER RODNE DISEASES			2008 -2012			2008 -2012
FOOD/WATER-BORNE DISEASES Campylobacteriosis	18	12	7	125	120	77
Cholera	0	0	0	0	0	0
Paratyphoid	0	2	1	11	25	10
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	32	25	31	430	397	334
Typhoid	1	2	1	28	34	27
Viral Hepatitis A	2	0	0	29	17	20
Viral Hepatitis E	2	0	1	23	25	25
VECTOR-BORNE DISEASES			<u> </u>		v	
Chikungunya Fever	15	1	1	49	7	16
Dengue Fever	490	81	81	4310	951	1209
Dengue Haemorrhagic Fever	2	1	0	24	10	10
Malaria	4	2	4	18	28	28
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	2	13	10	10
Haemophilus Influenzae B infection	0	0	0	1	0	0
Hand, Foot And Mouth Disease	464	1170	597	4426	11894	6315
Legionellosis	1	2	0	6	10	7
Measles	1	0	0	3	17	17
Melioidosis	2	1	0	17	8	13
Meningococcal Disease	0	0	0	1	0	2
Mumps	14	13	13	156	177	177
Pertussis	0	0	0	4	16	6
Pneumococcal Disease (invasive)	1	1	3	42	44	44
Rubella	3	2	4	17	24	46
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES	2 1	0		4.4	44	47
Viral hepatitis B	6	0	0	14	11 2	17 2
Viral hepatitis C POLYCLINIC ATTENDANCES - AVER	_		U	10	2	
Acute upper respiratory infections	2500	3098	2957	1	1	
11 ,	103					
Acute conjunctivitis Acute Diarrhoea	461	98 487	116 468			
Chickenpox	14	18	NA			
HIV/STI/TB NOTIFICATIONS*	2013	Mar	INA	Cumulat	ive 2013	
HIV/AIDS	38		+ +	98		
Legally Notifiable STIs**	56		<del>                                     </del>	1648		
			<del>                                     </del>			
Tuberculosis	11	/		379	y	

<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).

<sup>\*\*\*</sup> Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

Page 1 of 8

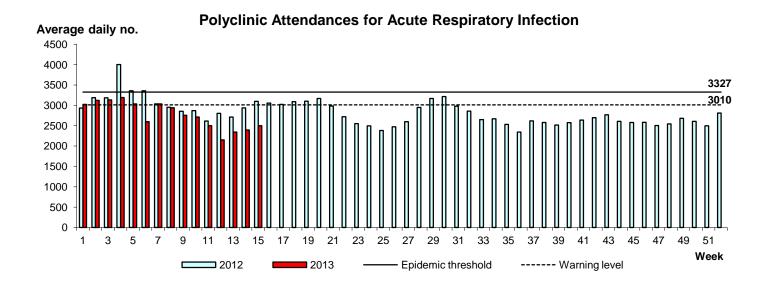
## SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 15 7 - 13 Apr 2013

2013 Notification	Epidem	Epidemiological Week 15 7 - 13 Apr 2013		Cumulative first		14 V	Weeks
FOOD/WATER-BORNE DISEASE	S	, ,	Apr 2010				
		Imported :	2 sporadic		Imported :	15 spc	oradic
Campylobacteriosis	18	Local:	11 sporadic	107	Local :	92 spc	
	Pending Inves	stigation : 5	· '	Pending Inv	estigation :	·	
Cholera		Imported :	sporadic		Imported :	spc	oradic
	0	Local :	sporadic	0	Local :	spc	oradic
	Pending Inves	stigation:		Pending Inv	estigation:		
Paratyphoid	0	Imported:	sporadic	11	Imported:	11 spc	oradic
		Local :	sporadic		Local :	spc	oradic
	Pending Inve	ng Investigation :			Pending Investigation :		
Salmonellosis (non-enteric fevers)	32	Imported :	1 sporadic	398	Imported :	33 spc	
		Local:	17 sporadic		Local :	363 spc	oradic
	Pending Inves			Pending Inv	estigation: 2		
Typhoid	1	Imported :	sporadic	27	Imported :	26 spc	
	5 " 1	Local :	sporadic	D " 1	Local :	1 spc	oradic
	Pending Inve		1	Pending Inv		40 -	ve d'
Viral Hepatitis A	2	Imported : Local :	1 sporadic	27	Imported : Local :	16 spc	
	Pending Inves		sporadic	Pending Inv		11 spc	oradic
	Pending inves	Imported :	1 sporadic	renaing inv	Imported :	14 spc	radic
Viral Hepatitis E	2	Local :	sporadic	21	Local :	6 spc	
	Pending Inves		sporadic	Donding Inv	restigation : 1	0 300	nauic
VECTOR-BORNE DISEASES	r chaing inves	sugation . 1		r chaing inv	Colligation . 1		
		Imported :	sporadic		Imported:	7 spc	radic
Chikungunya Fever	15	Local :	15 sporadic	34	Local:	27 spc	
	Pending Inves		10 operadio	Pending Inv		2, 666	radio
Dengue Fever  Dengue Haemorrhagic Fever	490	Active Cluster  http://www.	dengue.gov.sg	3820 22	_		
		Imported :	4 sporadic		Imported :	13 spc	oradic
Malaria	4		roporadio	14			
	_	Local:	sporadic		ILocal:		oradic
		Local : stigation :	sporadic	Pending Inv	Local : restigation :	1 spc	oradic
AIR/DROPLET-BORNE DISEASE	Pending Inves		sporadic	Pending Inv			oradic
	Pending Inve		sporadic sporadic				
AIR/DROPLET-BORNE DISEASE  Encephalitis	Pending Inves	stigation :		13	Imported: Local:	1 spc	oradic
	Pending Inve	stigation :  Imported :  Local :	sporadic	13	restigation :	1 spc	oradic
Encephalitis	Pending Investor	stigation :  Imported :  Local :	sporadic	13 Pending Inv	Imported: Local:	1 spc 1 spc 11 spc	oradic
Encephalitis	Pending Invest	stigation :  Imported :  Local :  stigation :	sporadic sporadic	13	Imported : Local : restigation : 1	1 spc 1 spc 11 spc	oradic oradic oradic
AIR/DROPLET-BORNE DISEASE Encephalitis Legionellosis	Pending Investor	Imported : Local : stigation : Imported : Local :	sporadic sporadic sporadic	13 Pending Inv	Imported: Local: estigation: 1 Imported: Local:	1 spc 1 spc 11 spc	oradic oradic oradic
Encephalitis  Legionellosis	Pending Investor	Imported : Local : stigation : Imported : Local :	sporadic sporadic sporadic	13 Pending Inv 5 Pending Inv	Imported: Local: estigation: 1 Imported: Local:	1 spc 1 spc 11 spc	oradic oradic oradic oradic
Encephalitis  Legionellosis	Pending Investors  0 Pending Investors 1 Pending Investors 2	stigation :  Imported : Local : stigation : Imported : Local : stigation : 1 Imported : Local : stigation : 1	sporadic sporadic sporadic sporadic	13 Pending Inv	Imported: Local: estigation: 1 Imported: Local: Local: estigation:	1 spc 1 spc 11 spc 1 spc 4 spc	pradic pradic pradic pradic pradic
Encephalitis  Legionellosis  Melioidosis	Pending Investor	stigation :  Imported : Local : stigation : Imported : Local : stigation : 1 Imported : Local : stigation : 2	sporadic sporadic sporadic sporadic sporadic sporadic sporadic	13 Pending Inv 5 Pending Inv	Imported: Local: estigation: 1 Imported: Local: estigation: Imported: Local: estigation: Imported: Local:	1 spc 1 spc 11 spc 1 spc 4 spc 2 spc	pradic pradic pradic pradic pradic
Encephalitis  Legionellosis  Melioidosis	Pending Investors  0 Pending Investors 1 Pending Investors 2 Pending Investors	Imported: Local: stigation: Imported: Local: stigation: 1 Imported: Local: stigation: 2 Imported:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	13 Pending Inv 5 Pending Inv 15 Pending Inv	Imported: Local: estigation: 1 Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: Imported: Local:	1 spc 1 spc 11 spc 1 spc 2 spc 13 spc	pradic pradic pradic pradic pradic pradic
Encephalitis  Legionellosis  Melioidosis	Pending Investors  0 Pending Investors 1 Pending Investors 2 Pending Investors 0	stigation:  Imported: Local: stigation: Imported: Local: stigation: 1 Imported: Local: stigation: 2 Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic	13 Pending Inv 5 Pending Inv 15 Pending Inv	Imported: Local: estigation: 1 Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: Local: estigation: Local:	1 spc 1 spc 11 spc 1 spc 4 spc 2 spc 13 spc	pradic pradic pradic pradic pradic pradic
Encephalitis  Legionellosis  Melioidosis  Meningococcal Disease	Pending Investors  0 Pending Investors 1 Pending Investors 2 Pending Investors	stigation:  Imported: Local: stigation: Imported: Local: stigation: 1 Imported: Local: stigation: 2 Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	13 Pending Inv 5 Pending Inv 15 Pending Inv	Imported: Local: estigation: 1 Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: Local: estigation: Local:	1 spc 1 spc 11 spc 1 spc 2 spc 13 spc	oradic oradic oradic oradic oradic
Encephalitis  Legionellosis  Melioidosis  Meningococcal Disease	Pending Investors  0 Pending Investors 1 Pending Investors 2 Pending Investors 0	stigation :  Imported : Local : stigation :  Imported : Local : stigation : 1  Imported : Local : stigation : 2  Imported : Local : stigation : 2  Imported : Local : stigation :	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	13 Pending Inv 5 Pending Inv 15 Pending Inv	Imported: Local: estigation:	1 spc 1 spc 11 spc 1 spc 2 spc 13 spc 1 spc	pradic pradic pradic pradic pradic pradic
Encephalitis  Legionellosis  Melioidosis  Meningococcal Disease  OTHER DISEASES	Pending Investors  0 Pending Investors 1 Pending Investors 2 Pending Investors 0	stigation :  Imported : Local : stigation :  Imported : Local : stigation : 1  Imported : Local : stigation : 2  Imported : Local : stigation : 2  Imported : Local : stigation : 2  Imported : Local : stigation:	sporadic	13 Pending Inv 5 Pending Inv 15 Pending Inv	Imported: Local:	1 spo 1 spo 1 spo 4 spo 2 spo 13 spo 1 spo 2 spo 2 spo 2 spo 2 spo 2 spo 1 spo	pradic pradic pradic pradic pradic pradic pradic
Encephalitis  Legionellosis  Melioidosis  Meningococcal Disease	Pending Investors  0 Pending Investors  1 Pending Investors  2 Pending Investors  0 Pending Investors  2	stigation :  Imported : Local : stigation :  Imported : Local : stigation : 1  Imported : Local : stigation : 2  Imported : Local : stigation : 2  Imported : Local : stigation:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	13 Pending Inv 5 Pending Inv 15 Pending Inv 1 Pending Inv	Imported: Local: estigation:  Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation:	1 spc 1 spc 11 spc 1 spc 2 spc 13 spc 1 spc	pradic pradic pradic pradic pradic pradic pradic
Encephalitis  Legionellosis  Melioidosis  Meningococcal Disease  OTHER DISEASES	Pending Investors  0 Pending Investors 1 Pending Investors 2 Pending Investors 0 Pending Investors	stigation :  Imported : Local : stigation :  Imported : Local : stigation : 1  Imported : Local : stigation : 2  Imported : Local : stigation :  Imported : Local : stigation:	sporadic	13 Pending Inv 5 Pending Inv 15 Pending Inv 1 Pending Inv	Imported: Local: estigation:	1 spo 1 spo 1 spo 4 spo 2 spo 13 spo 1 spo 2 spo 1	pradic pradic pradic pradic pradic pradic pradic pradic pradic
Encephalitis  Legionellosis  Melioidosis  Meningococcal Disease  OTHER DISEASES	Pending Investors  0 Pending Investors  1 Pending Investors  2 Pending Investors  0 Pending Investors  2	stigation :  Imported : Local : stigation :  Imported : Local : stigation : 1  Imported : Local : stigation : 2  Imported : Local : stigation : 2  Imported : Local : stigation:	sporadic	13 Pending Inv 5 Pending Inv 15 Pending Inv 1 Pending Inv	Imported: Local: estigation:  Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation:	1 spo 1 spo 1 spo 4 spo 2 spo 13 spo 1 spo 2 spo 1 spo 5 spo 1 spo 2 spo 1 spo 5 spo 1 spo 5 spo 6 spo 7 spo 8 spo 1 spo 8	pradic pradic pradic pradic pradic pradic pradic

#### **Influenza Situation in Singapore 2013**

Influenza indicators for E-week 15 (07 April - 13 April 2013) are as follows:

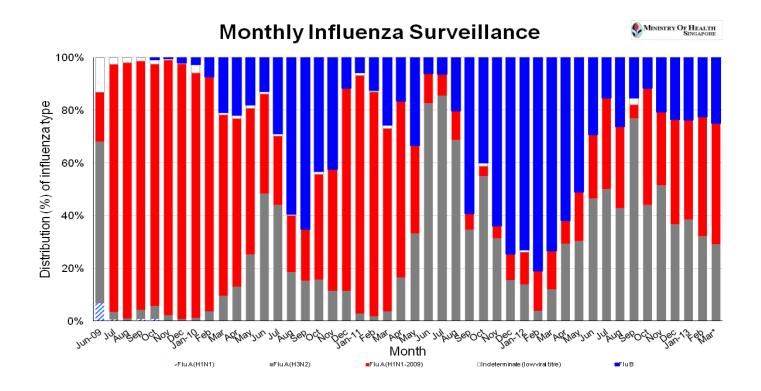
The average daily number of patients seeking treatment in the polyclinics for ARI remained stable at 2,500 (over 5.5 working days) in E-week 15, compared to 2,395 (over 5.5 working days) in E-week 14, remaining below the warning level.



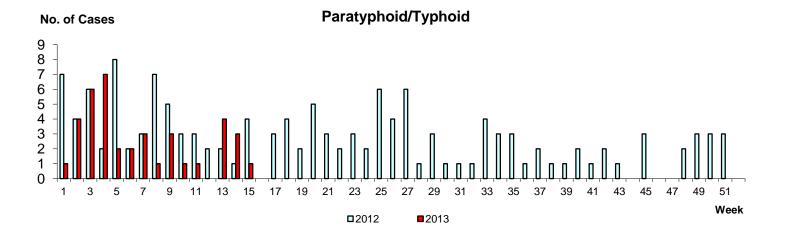
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among II I samples (n=93) in the community was 25.0% in the past 4 weeks. Of all

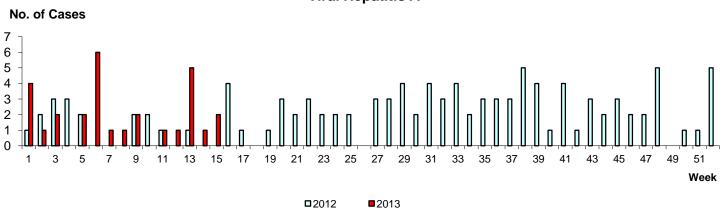
The overall prevalence of Influenza among ILI samples (n=93) in the community was 25.0% in the past 4 weeks. Of all the influenza virus isolates in March 2013, influenza A(H3N2), influenza A(H1N1-2009), and influenza B comprised 29.2%, 45.8% and 25.% respectively.



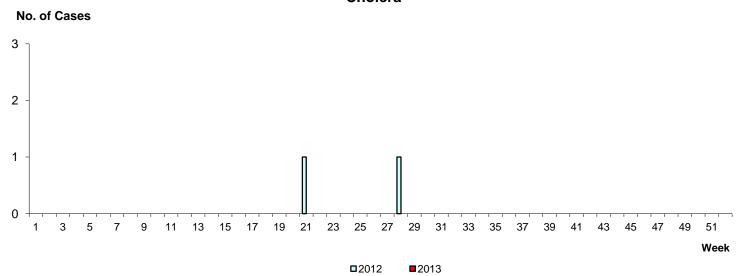
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



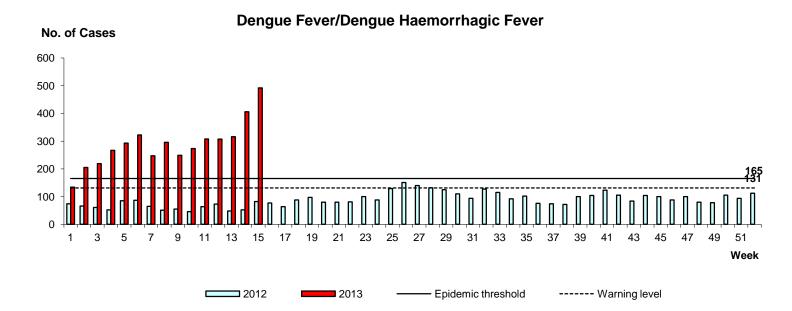
#### **Viral Hepatitis A**

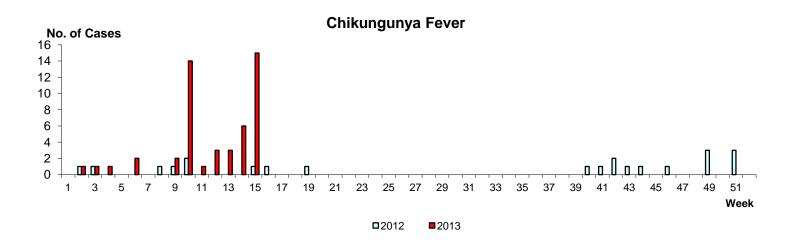


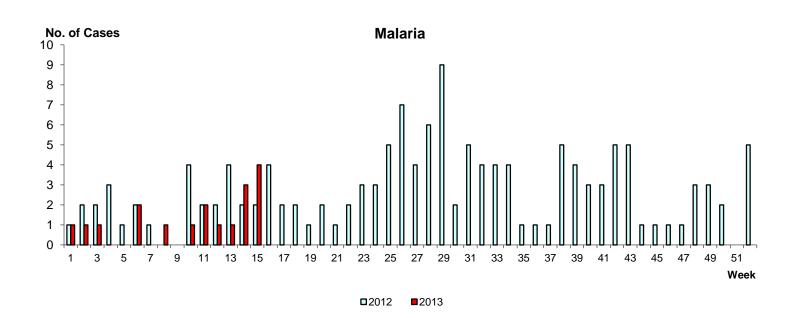
#### Cholera



### **WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2012-2013**

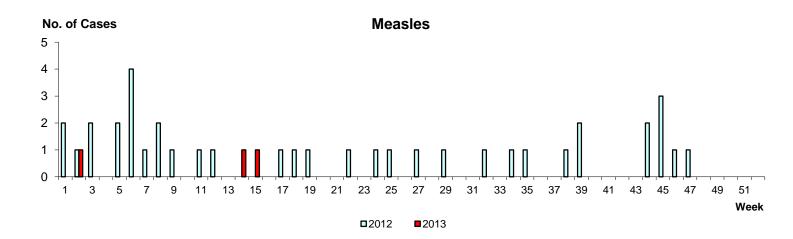


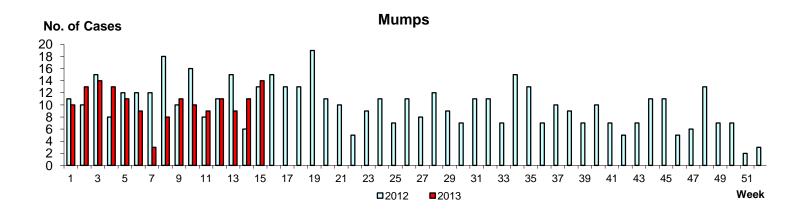


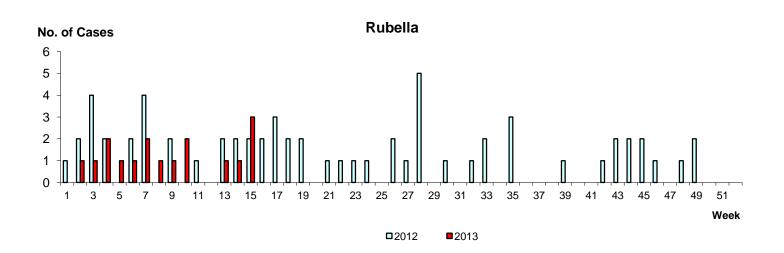


Page 5 of 8

### WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

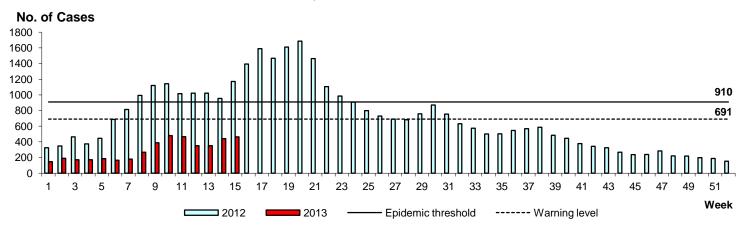




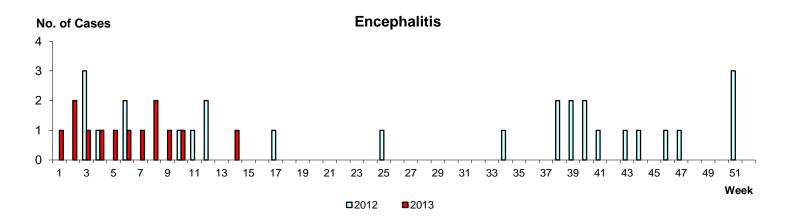


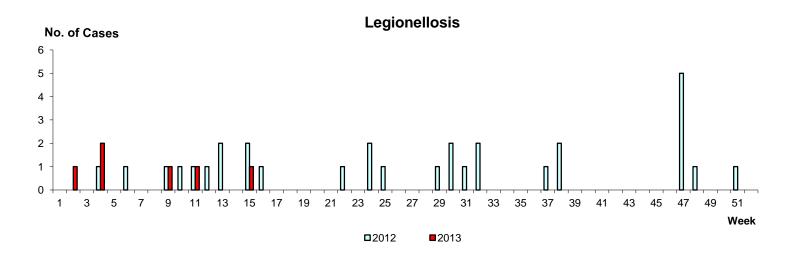
### WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

### Hand, Foot & Mouth Disease



#### WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013





## **POLYCLINIC ATTENDANCES, 2012-2013**

