

http://www.moh.gov.sg/content/moh_web/home/statistics/infectiousDiseasesStatistics/weekly_infectiousdiseasesbulletin.html

Published by the Communicable Diseases Division

WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 18 27 Apr - 3 May 2014

	E Week 18			Cumulative first		18 Weeks
	2014*	2013	Median	2014	2013	Median
	2014	2013	2009 -2013	2017	2013	2009 -2013
FOOD/WATER-BORNE DISEASES						
Campylobacteriosis	14	8	6	168	153	130
Cholera	0	0	0	0	0	0
Paratyphoid	0	0	1	10	12	12
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	50	25	25	601	536	509
Typhoid	2	2	2	27	32	31
Viral Hepatitis A	1	3	3	36	37	27
Viral Hepatitis E	0	0	2	20	24	31
VECTOR-BORNE DISEASES						
Chikungunya Fever	1	19	0	149	126	20
Dengue Fever	251	547	86	5030	5894	1388
Dengue Haemorrhagic Fever	0	0	1	7	29	12
Malaria	1	4	2	19	28	36
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	2	0	0	15	16	11
Haemophilus influenzae type b	0	0	0	3	1	1
Hand, Foot And Mouth Disease	557	595	595	6228	6067	7635
Legionellosis	0	0	0	11	6	7
Measles	7	2	1	99	5	19
Melioidosis	1	0	0	6	15	15
Meningococcal Disease	1	0	0	4	1	2
Mumps	9	10	10	188	198	205
Pertussis	0	0	0	5	4	5
Pneumococcal Disease (invasive)	2	6	4	43	57	57
Rubella	0	0	2	10	18	43
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES				·		
Viral hepatitis B	0	1	2	17	16	19
Viral hepatitis C	2	0	0	3	0	1
POLYCLINIC ATTENDANCES - AVEF	RAGE DAILY N	UMBER***		·		
Acute upper respiratory infections	2601	2854	3090			
Acute conjunctivitis	81	90	106			
Acute Diarrhoea	556	492	492			
Chickenpox	17	21	NA			
HIV/STI/TB NOTIFICATIONS	2014	Mar		Cumulative 2014		
HIV/AIDS	47			126		
	629					
Legally Notifiable STIs**		9		167	8	

^{*} Preliminary figures, subject to revision when more information is available.

^{**} 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).

^{***} 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

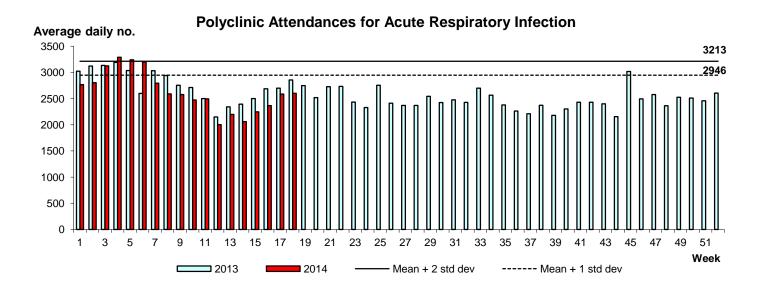
SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 18 27 Apr - 3 May 2014

2014 Notification	Epider	Epidemiological Week 18 27 Apr - 3 May 2014		Cumulative first		17 Weeks
FOOD/WATER-BORNE DISEASES	3		• .			
		Imported :	1 sporadic	454	Imported :	23 sporadic
Campylobacteriosis	14	Local:	10 sporadic	154	Local:	131 sporadic
	Pending Inve	estigation : 3		Pending Inv	estigation:	
Cholera	0	Imported:	sporadic	0	Imported:	sporadic
		Local:	sporadic		Local:	sporadic
	Pending Inve			Pending Inv		
Paratyphoid	0	Imported:	sporadic	10	Imported:	9 sporadic
		Local :	sporadic		Local :	1 sporadic
	Pending Inve		0 "	Pending Inv		4.4
Salmonellosis (non-enteric fevers)	50	Imported :	2 sporadic	551	Imported :	44 sporadic
	D 11 1	Local :	39 sporadic	Б " 1	Local :	507 sporadic
	Pending Inve		4 "	Pending Inv		22 "
Typhoid	2	Imported :	1 sporadic	25	Imported :	20 sporadic
	Donding Inve	Local :	sporadic	Danding Inv	Local :	5 sporadic
	Pending Inve	_	operadia	Pending Inv		20 anaradia
Viral Hepatitis A	1	Imported :	sporadio	35	Imported :	28 sporadic
	Pending Inve	Local :	sporadic	Pending Inv	Local :	7 sporadic
	Pending inve	Imported :	sporadic		Imported :	7 sporadic
Viral Hepatitis E	0	Local :	sporadic	20	Local :	13 sporadic
	Pending Inve		Sporadic	Pending Inv		13 Sporadic
VECTOR-BORNE DISEASES	r ending inve	ssugation.		r ending in	restigation.	
		Imported:	sporadic		Imported :	21 sporadic
Chikungunya Fever	1	Local :	1 sporadic	148	Local :	127 sporadic
	Pending Inve		. 000.00.0	Pending Inv		000.00.0
Dengue Fever Dengue Haemorrhagic Fever	251	http://www.	dengue.gov.sg	4779 7		
		Imported :	sporadic		Imported :	18 sporadic
Malaria	1	Imported :	sporadic sporadic	18	Imported :	18 sporadic
Malaria		Local:	sporadic sporadic		Local :	18 sporadic sporadic
Malaria AIR/DROPLET-BORNE DISEASES	Pending Inve	Local:		18 Pending Inv	Local :	
AIR/DROPLET-BORNE DISEASES	Pending Inve	Local:		Pending Inv	Local :	
	Pending Inve	Local : estigation : 1	sporadic		Local : vestigation :	sporadic
AIR/DROPLET-BORNE DISEASES	Pending Inve	Local : Imported : Local :	sporadic sporadic	Pending Inv	Local : vestigation : Imported : Local :	sporadic 1 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis	Pending Inve	Local : Imported : Local :	sporadic sporadic	Pending Inv 13 Pending Inv	Local : vestigation : Imported : Local :	sporadic 1 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis	Pending Inve	Local : estigation : 1 Imported : Local : estigation : 1	sporadic sporadic 1 sporadic	Pending Inv	Local : Imported : Local : vestigation :	sporadic 1 sporadic 12 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis	Pending Inve	Local: Imported: Local: estigation: 1 Imported: Local: Local: Local:	sporadic sporadic sporadic sporadic	Pending Inv 13 Pending Inv 11	Local : Imported : Local : vestigation : Imported :	1 sporadic 12 sporadic 4 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis	Pending Inve	Local: Imported: Local: estigation: 1 Imported: Local: Local: Local:	sporadic sporadic sporadic sporadic	Pending Inv 13 Pending Inv 11 Pending Inv	Local : Imported : Local : vestigation : Imported : Local : Local : Local :	1 sporadic 12 sporadic 4 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis	Pending Inve	Local: Imported: Local: estigation: 1 Imported: Local: estigation: 1 Imported: Local: estigation:	sporadic sporadic 1 sporadic sporadic sporadic	Pending Inv 13 Pending Inv 11	Local: Imported: Local: vestigation: Imported: Local: vestigation: Local: vestigation:	1 sporadic 12 sporadic 4 sporadic 7 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis	Pending Inve	Local: Imported: Local: estigation: 1 Imported: Local: estigation: 1 Imported: Local: estigation: Local: Local:	sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5	Local: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported:	1 sporadic 12 sporadic 4 sporadic 7 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis	Pending Inve	Local: Imported: Local: estigation: 1 Imported: Local: estigation: 1 Imported: Local: estigation: Local: Local:	sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5 Pending Inv	Local: Imported: Local: vestigation: Imported: Local: Local: vestigation: Imported: Local: vestigation: Imported: Local: Local:	1 sporadic 1 sporadic 12 sporadic 4 sporadic 7 sporadic sporadic 4 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis	Pending Inve	Local: Imported: Local: estigation: 1 Imported: Local: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: 1 Imported: Local: estigation: 1	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5 Pending Inv 3	Local: Imported: Local: vestigation: Imported: Local: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: 1 Imported: Local: vestigation: 1	1 sporadic 1 sporadic 12 sporadic 4 sporadic 7 sporadic sporadic 4 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis Meningococcal Disease	Pending Inve	Local: Imported: Local: estigation: 1 Imported: Local: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: 1 Imported: Local: estigation: 1	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5 Pending Inv 3	Local: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: 1 Imported:	1 sporadic 1 sporadic 12 sporadic 4 sporadic 7 sporadic sporadic 4 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis Meningococcal Disease	Pending Inve	Local: Imported: Local: estigation: 1 Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: 1 Imported: Local: estigation: 1 Imported: Local: estigation: 1	sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5 Pending Inv 3	Local: Imported: Local: restigation: Imported: Local: restigation: Imported: Local: restigation: Imported: Local: restigation: Imported: Local: restigation: restigation:	1 sporadic 1 sporadic 12 sporadic 4 sporadic 7 sporadic sporadic 4 sporadic 3 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES	Pending Investor 2 Pending Investor 0 Pending Investor 1	Local: Imported: Local: estigation: 1 Imported: Local: estigation: Imported: Local: estigation: Imported: Local: estigation: 1 Imported: Local: estigation: 1 Imported: Local: estigation: Imported: Local: estigation:	sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5 Pending Inv 3 Pending Inv	Local: Imported: Local: restigation: Imported: Local: restigation: Imported: Local: restigation: Imported: Local: restigation: Imported: Local: restigation: Imported: Local: restigation:	sporadic 1 sporadic 12 sporadic 4 sporadic 7 sporadic sporadic 4 sporadic sporadic 3 sporadic 5 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis Meningococcal Disease	Pending Investigation 2 Pending Investigation 0 Pending Investigation 1	Local: Imported: Local: Local: Imported: Local: Local:	sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5 Pending Inv 3 Pending Inv 17	Local: Imported: Local: restigation:	1 sporadic 1 sporadic 12 sporadic 4 sporadic 7 sporadic sporadic 4 sporadic 3 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES	Pending Investor 2 Pending Investor 0 Pending Investor 1	Local: Imported: Local:	sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5 Pending Inv 3 Pending Inv 17	Local: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation:	sporadic 1 sporadic 1 sporadic 2 sporadic 4 sporadic 5 sporadic 5 sporadic 5 sporadic 12 sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES Viral hepatitis B	Pending Investigation 2 Pending Investigation 0 Pending Investigation 1	Local: Imported: Local: Estigation: 1 Imported: Local: Estigation: Imported: Local: Estigation: Imported: Local: Estigation: 1 Imported: Local: Estigation: Imported: Local: Estigation: Imported: Local: Estigation: Imported: Local: Estigation: Imported: Local: Estigation:	sporadic sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5 Pending Inv 3 Pending Inv 17	Local: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation:	sporadic 1 sporadic 1 sporadic 12 sporadic 4 sporadic 7 sporadic sporadic 4 sporadic 5 sporadic 5 sporadic 12 sporadic 5 sporadic sporadic sporadic
AIR/DROPLET-BORNE DISEASES Encephalitis Legionellosis Melioidosis Meningococcal Disease OTHER DISEASES	Pending Investigation 2 Pending Investigation 0 Pending Investigation 1 Pending Investigation 1 Pending Investigation 0 Pending Investigation 0 Pending Investigation 0 Pending Investigation 1	Local: Imported: Local:	sporadic	Pending Inv 13 Pending Inv 11 Pending Inv 5 Pending Inv 3 Pending Inv 17 Pending Inv	Local: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation: Imported: Local: vestigation:	sporadic 1 sporadic 1 sporadic 12 sporadic 4 sporadic 7 sporadic sporadic 4 sporadic 3 sporadic 5 sporadic 12 sporadic

Influenza Situation in Singapore 2014

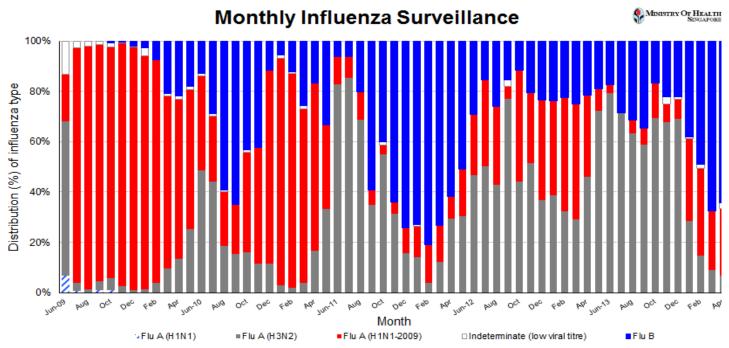
Influenza indicators for E-week 18 (27 Apr 2014 - 3 May 2014) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,588 (over 5.5 working days) in E-week 17 to 2,601 (over 4.5 working days) in E-week 18.



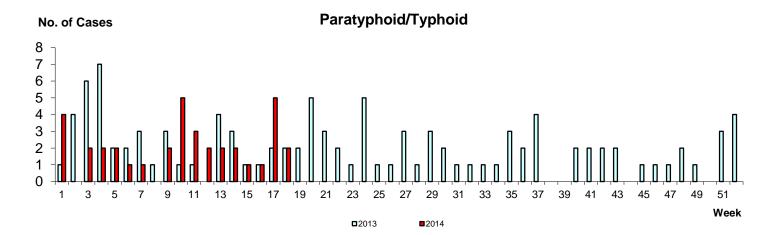
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among ILI samples (n=113) in the community was 29.2% in the past 4 weeks. Of all the influenza virus isolates in April 2014, influenza B, influenza A(H1N1-2009) and influenza A(H3N2) comprised 64.4%, 26.7% and 6.7% respectively.

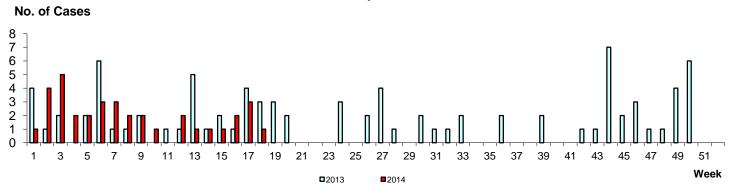


^{**} Based on influenza-like illness (ILI) samples from GPs and polyclinics

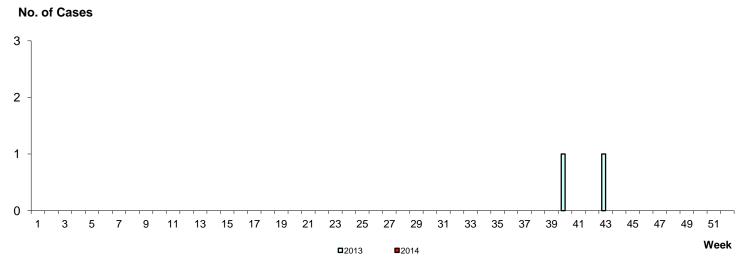
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2013-2014



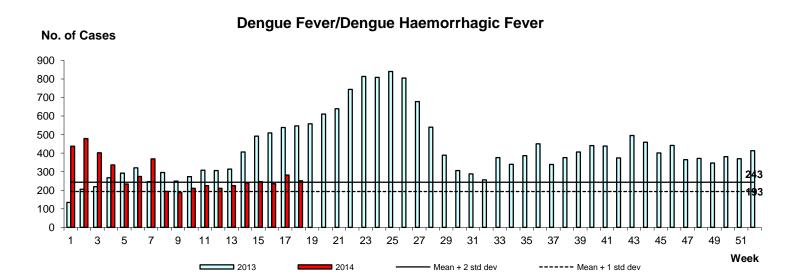
Viral Hepatitis A

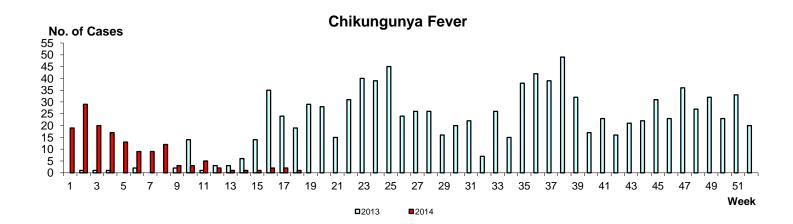


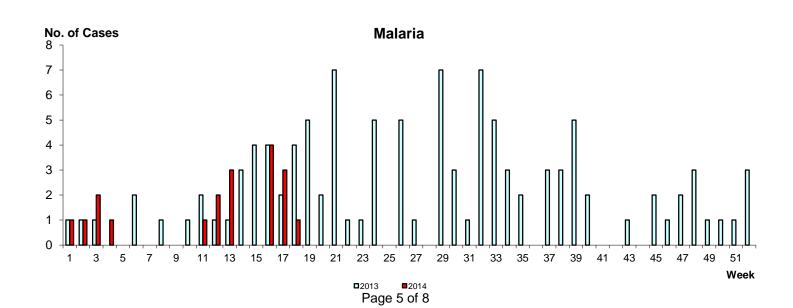
Cholera



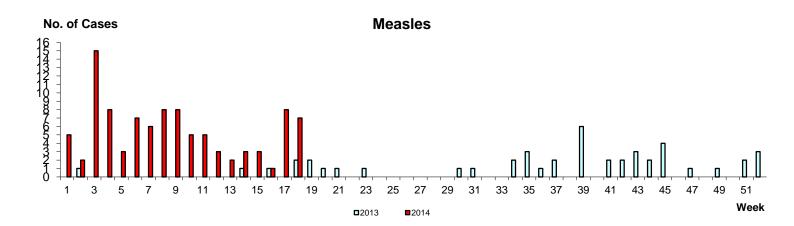
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013-2014

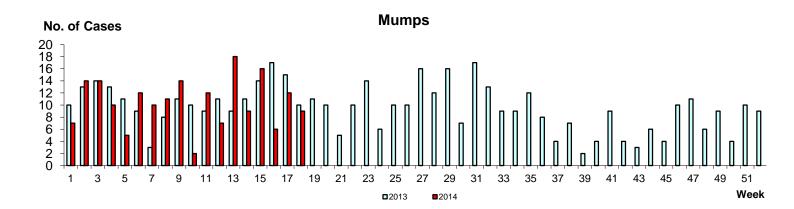


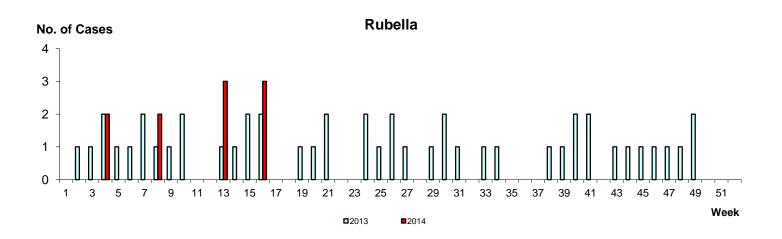




WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

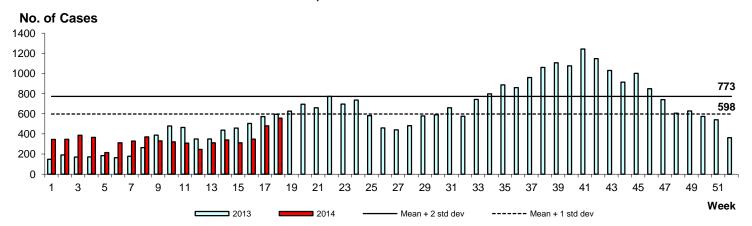




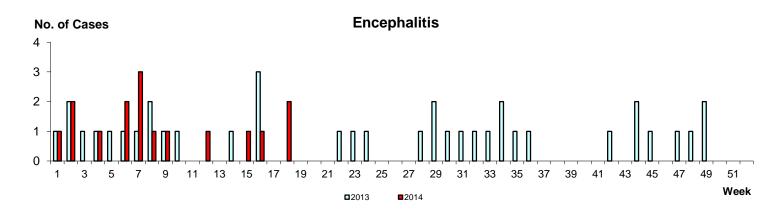


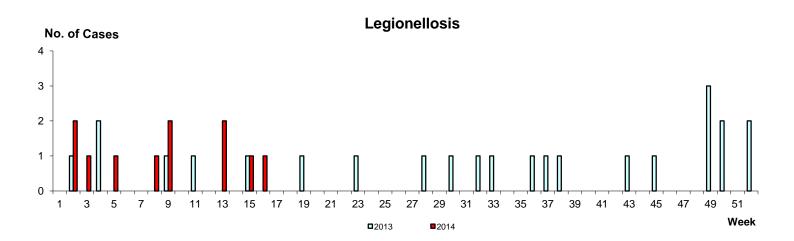
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

Hand, Foot & Mouth Disease

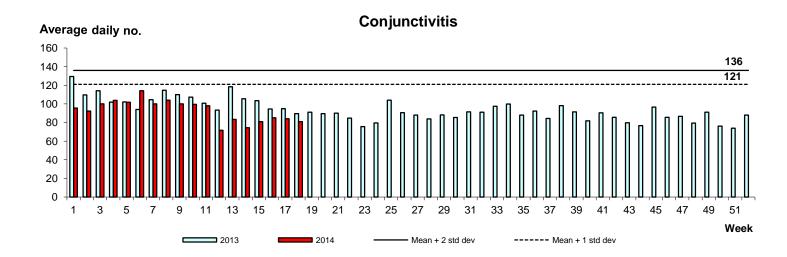


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2013-2014





POLYCLINIC ATTENDANCES, 2013-2014



Diarrhoeal Illness Average daily no. <u>5</u>23 Week - Mean + 2 std dev ----- Mean + 1 std dev