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Published by the Communicable Diseases Division

# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 44 26 Oct - 1 Nov 2014

	E Week 44			Cumulative first		44 Weeks
	L Week	77	Median	Odmai	ILIVE III SL	Median
	2014*	2013	2009 -2013	2014	2013	2009 -2013
FOOD/WATER-BORNE DISEASES	<u> </u>		•			
Campylobacteriosis	4	5	6	378	328	322
Cholera	0	0	0	2	2	2
Paratyphoid	0	0	0	18	19	29
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	32	27	27	1649	1483	1295
Typhoid	0	0	1	51	75	67
Viral Hepatitis A	1	7	2	67	71	71
Viral Hepatitis E	3	0	0	56	48	83
VECTOR-BORNE DISEASES	•		•			
Chikungunya Fever	0	22	2	178	834	26
Dengue Fever	186	458	102	16744	18990	4597
Dengue Haemorrhagic Fever	0	1	0	19	89	32
Malaria	1	0	2	53	97	137
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 Encephalitis	1	2	1	34	33	27
Haemophilus influenzae type b	0	0	0	6	9	4
Hand, Foot And Mouth Disease	377	914	471	18836	26439	26473
Legionellosis	1	0	0	32	16	20
Measles	1	2	2	138	35	35
Melioidosis	1	1	0	29	30	30
Meningococcal Disease	0	0	0	7	2	4
Mumps	7	6	9	408	432	449
Pertussis	0	0	0	19	16	16
Pneumococcal Disease (invasive)	4	4	4	116	127	139
Rubella	0	1	1	16	42	91
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES	•		-			
Viral hepatitis B	10	2	1	51	49	52
Viral hepatitis C	1	0	0	5	2	3
<b>POLYCLINIC ATTENDANCES - AVE</b>	RAGE DAILY	NUMBER***	·			
Acute upper respiratory infections	2006	2155	2592			
Acute conjunctivitis	85	77	100			
Acute Diarrhoea	436	397	397			
Chickenpox	12	16	NA			
HIV/STI/TB NOTIFICATIONS	2014	Sep		Cumulative 2014		
HIV/AIDS	3	5		32	6	
Legally Notifiable STIs**	66	664		5448		
Tuberculosis	131			111	5	
* Proliminary figures, subject to revision wh					-	

<sup>\*</sup> Preliminary figures, subject to revision when more information is available.

<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.

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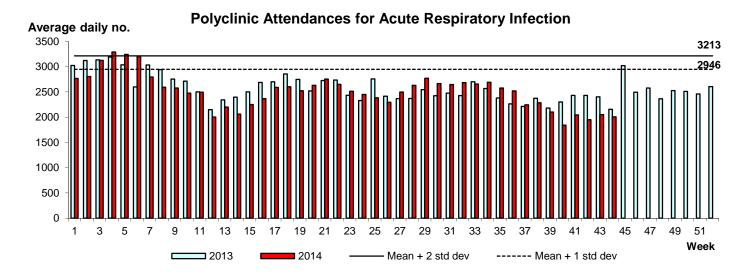
#### SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 44 26 Oct - 1 Nov 2014

2014 Notification	Epidemiological Week 44 26 Oct - 1 Nov 2014			Cumulative first		43 Weeks
FOOD/WATER-BORNE DISEASES	•					
	4	Imported :	1 sporadic	374	Imported :	47 sporadic
Campylobacteriosis	4	Local:	1 sporadic	3/4	Local :	327 sporadic
	Pending Invest	igation : 2		Pending Inve	estigation :	
Cholera	0	Imported:	sporadic	2	Imported:	2 sporadic
	ŭ	Local:	sporadic		Local:	sporadic
	Pending Invest			Pending Inve		
Paratyphoid	0	Imported :	sporadic	18	Imported :	16 sporadic
	Pending Invest	Local :	sporadic	Pending Inve	Local :	2 sporadic
	r ending invest	Imported :	2 sporadic		Imported :	116 sporadic
Salmonellosis (non-enteric fevers)	32	Local :	20 sporadic	1617	Local:	1501 sporadic
	Pending Invest		20 sporadic	Pending Inve		1301 Sporadic
Typhoid		Imported :	sporadic		Imported :	45 sporadic
		Local:	sporadic	51	Local:	6 sporadic
			CP 0. 4410	Pending Inv		o operació
Viral Hepatitis A		Imported :	1 sporadic		Imported :	47 sporadic
	1	Local :	sporadic	66	Local :	19 sporadic
	Pending Invest	igation:	·	Pending Inve	estigation :	
Viral Hepatitis E	3	Imported:	sporadic	53	Imported:	20 sporadic
Vital Fielpatitis E		Local :	2 sporadic		Local:	33 sporadic
	Pending Invest	igation : 1		Pending Inve	estigation :	
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	Imported :	sporadic	178	Imported:	38 sporadic
		Local :	sporadic		Local:	140 sporadic
	Pending Invest			Pending Inve	estigation :	
Dengue Fever	186	Active Clusters  http://www.dengue.gov.sg		16558		
	100			10330		
Dengue Haemorrhagic Fever	0	110011/111111	.origaoigoviog	19	-	
Malaria	1	Imported:	sporadic	52	Imported:	52 sporadic
		Local:	sporadic		Local :	sporadic
AID/DDODI ET DODNE DISEASES	Pending Invest	igation: 1		Pending Inve	estigation :	
AIR/DROPLET-BORNE DISEASES		Imported :				
Encephalitis	1	HIMDOUTEO :				0
	<u>'</u>		sporadic	33	Imported :	2 sporadic
	·	Local:	sporadic sporadic		Local:	2 sporadic 31 sporadic
	Pending Invest	Local : igation : 1	sporadic	Pending Inve	Local : estigation :	31 sporadic
Legionellosis	·	Local : igation : 1 Imported :	sporadic sporadic		Local : estigation : Imported :	31 sporadic
Legionellosis	Pending Invest	Local : igation : 1 Imported : Local :	sporadic	Pending Inve	Local : estigation : Imported : Local :	31 sporadic
	Pending Invest	Local : igation : 1 Imported : Local : igation : 1	sporadic sporadic sporadic	Pending Inve	Local : estigation : Imported : Local : estigation :	31 sporadic  8 sporadic  23 sporadic
	Pending Invest	Local : igation : 1 Imported : Local : igation : 1 Imported :	sporadic sporadic sporadic	Pending Inve	Local :  Imported :  Local :  sestigation :  Imported :  Imported :	31 sporadic  8 sporadic 23 sporadic  3 sporadic
	Pending Invest  Pending Invest  1	Local : igation : 1 Imported : Local : igation : 1 Imported : Local :	sporadic sporadic sporadic	Pending Inventor  31  Pending Inventor  28	Local :  Imported : Local :  sestigation : Imported : Local :  Imported : Local :	31 sporadic  8 sporadic  23 sporadic
Melioidosis	Pending Invest  Pending Invest  1 Pending Invest	Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1	sporadic sporadic sporadic sporadic sporadic	Pending Inventor  31  Pending Inventor  28  Pending Inventor	Local :  Imported : Local :  sestigation : Imported : Local :  Imported : Local :	31 sporadic  8 sporadic 23 sporadic  3 sporadic
Melioidosis	Pending Invest  Pending Invest  1	Local : igation : 1 Imported : Local : igation : 1 Imported : Local :	sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inventor  31  Pending Inventor  28	Local:  sestigation:  Imported: Local: sestigation:  Imported: Local: sestigation: 1	31 sporadic  8 sporadic  23 sporadic  3 sporadic  24 sporadic
Melioidosis  Meningococcal Disease	Pending Invest  Pending Invest  1 Pending Invest	Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local:	sporadic sporadic sporadic sporadic sporadic	Pending Inventor  31  Pending Inventor  28  Pending Inventor	Local:  Imported: Local: estigation:  Imported: Local: estigation:  Imported: Local: estigation: 1  Imported: Local:	31 sporadic  8 sporadic  23 sporadic  3 sporadic  24 sporadic  sporadic
Melioidosis  Meningococcal Disease	Pending Invest  1 Pending Invest  1 Pending Invest  0	Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inventor  28 Pending Inventor  7	Local:  Imported: Local: estigation:  Imported: Local: estigation:  Imported: Local: estigation: 1  Imported: Local:	31 sporadic  8 sporadic  23 sporadic  3 sporadic  24 sporadic  sporadic
Melioidosis  Meningococcal Disease  OTHER DISEASES	Pending Invest  1 Pending Invest  1 Pending Invest  0 Pending Invest	Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Imported: Imported: Imported:	sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inventor  31  Pending Inventor  28  Pending Inventor  7  Pending Inventor  Pending Inventor	Local:  setigation:  Imported: Local: estigation:  Imported: Local: estigation: 1  Imported: Local: estigation: Imported: Local: estigation:	31 sporadic  8 sporadic  23 sporadic  3 sporadic  24 sporadic  sporadic
Melioidosis  Meningococcal Disease	Pending Invest  1 Pending Invest  1 Pending Invest  0 Pending Invest	Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inventor  31  Pending Inventor  28  Pending Inventor  7  Pending Inventor  41	Local:  setigation:  Imported: Local:  estigation:  Imported: Local:  setigation:  Imported: Local:  setigation:  Imported: Local:  setigation:  Imported: Local:  Local:  setigation:	31 sporadic  8 sporadic  23 sporadic  3 sporadic  24 sporadic  sporadic  7 sporadic
Melioidosis  Meningococcal Disease  OTHER DISEASES	Pending Invest  1 Pending Invest  1 Pending Invest  0 Pending Invest	Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: Imported: Local: igation:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic 1 sporadic	Pending Inventor  31  Pending Inventor  28  Pending Inventor  7  Pending Inventor  Pending Inventor	Local:  setigation:  Imported: Local: setigation:  Imported: Local: setigation: 1  Imported: Local: setigation:  Imported: Local: setigation:	31 sporadic  8 sporadic  23 sporadic  3 sporadic  24 sporadic  sporadic  7 sporadic  10 sporadic  31 sporadic
Melioidosis  Meningococcal Disease  OTHER DISEASES  Viral hepatitis B	Pending Invest  1 Pending Invest  1 Pending Invest  0 Pending Invest	Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: Imported: Local: igation:	sporadic	Pending Inventor  31  Pending Inventor  28  Pending Inventor  7  Pending Inventor  41	Local:  setigation:  Imported: Local: setigation:  Imported: Local: setigation:  Imported: Local: setigation:  Imported: Local: setigation:  Imported: Local: setigation:	31 sporadic  8 sporadic  23 sporadic  3 sporadic  24 sporadic  5 sporadic  7 sporadic  10 sporadic  31 sporadic  1 sporadic
Melioidosis  Meningococcal Disease  OTHER DISEASES	Pending Invest  1 Pending Invest  1 Pending Invest  0 Pending Invest  10 Pending Invest	Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: 1 Imported: Local: igation: Imported: Local: igation: Imported: Local: igation: Imported: Local: igation: 9 Imported: Local: igation: 9 Imported: Local:	sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic 1 sporadic	Pending Inventor  31  Pending Inventor  28  Pending Inventor  7  Pending Inventor  41  Pending Inventor  Pending Inventor  41	Local:  setigation:  Imported: Local: setigation:  Imported: Local: setigation:  Imported: Local: setigation:  Imported: Local: setigation:  Imported: Local: setigation:	31 sporadic  8 sporadic  23 sporadic  3 sporadic  24 sporadic  sporadic  7 sporadic  10 sporadic  31 sporadic

#### Influenza Situation in Singapore 2014

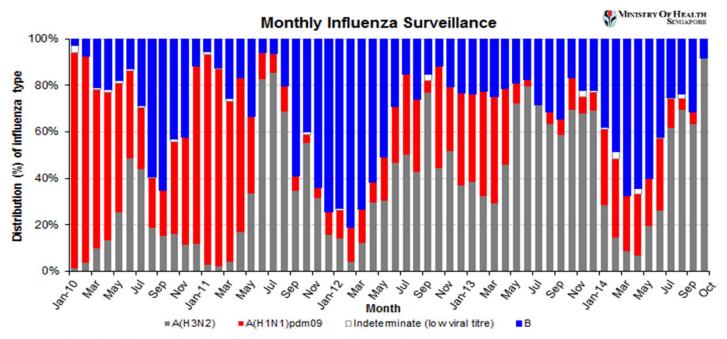
Influenza indicators for E-week 44 (26 October - 1 November 2014) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,049 (over 4.5 working days) in E-week 43 to 2,006 (over 5.5 working days) in E-week 44.



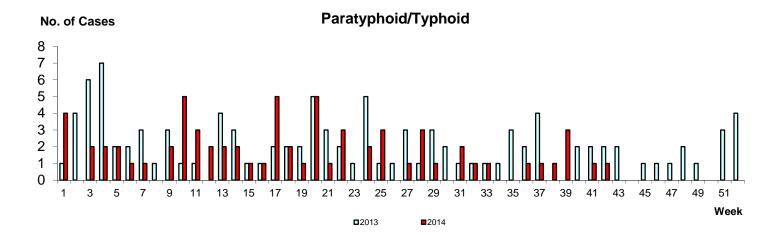
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low below 1%.

The overall prevalence of influenza among ILI samples (n=55) in the community was 18.2% in the past 4 weeks. Of all the influenza virus isolates in October 2014, influenza A(H3N2) and influenza B comprised 91.7% and 8.3% respectively.

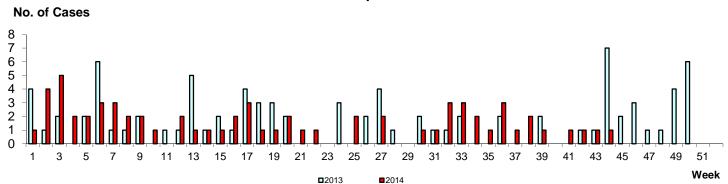


<sup>\*</sup> Based on influenza-like illness (ILI) samples from GPs and polyclinics

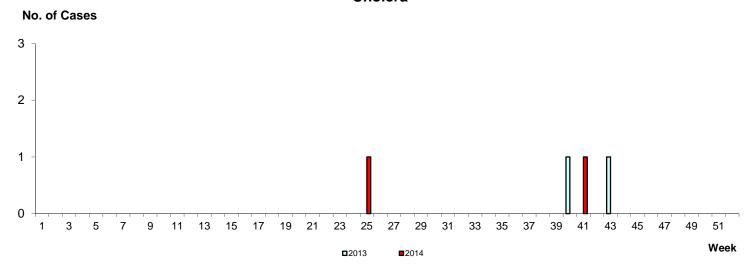
## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2013-2014



## Viral Hepatitis A

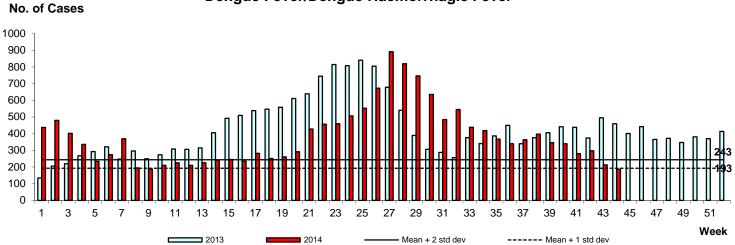


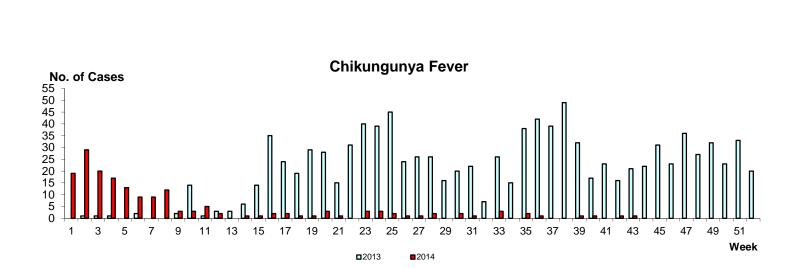
#### Cholera

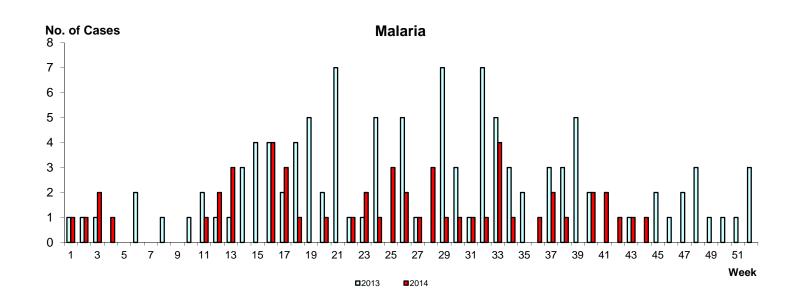


## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013-2014

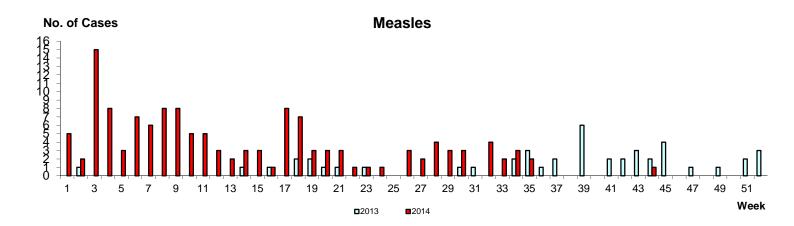


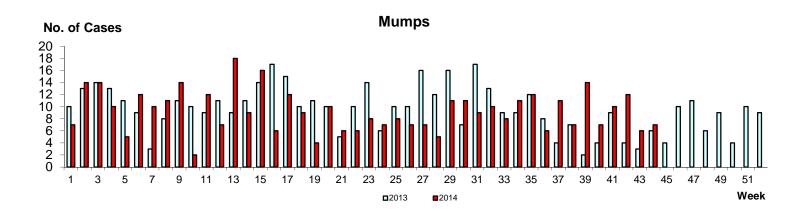


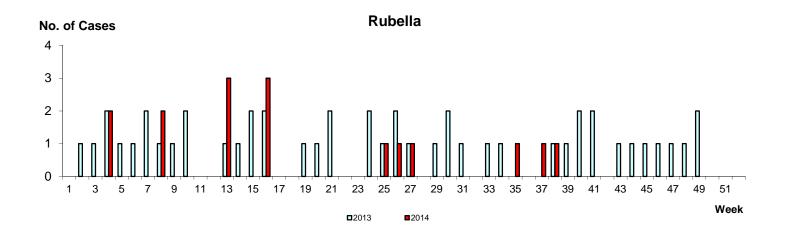




## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

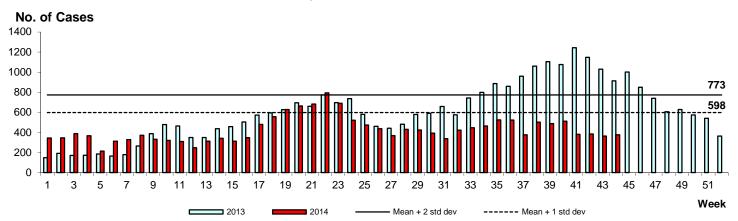




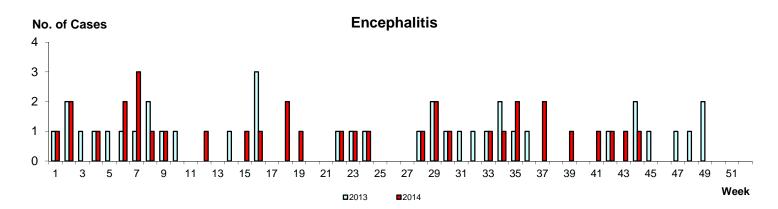


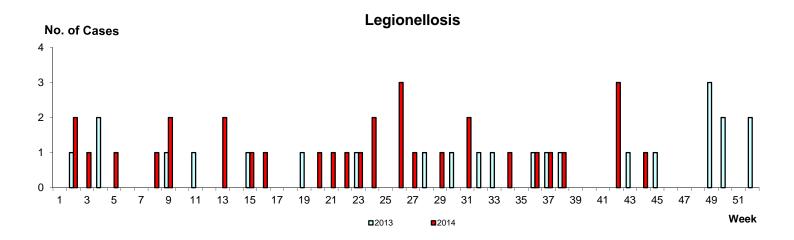
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

#### Hand, Foot & Mouth Disease



## WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2013-2014





## **POLYCLINIC ATTENDANCES, 2013-2014**

