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# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 39 21 - 27 Sep 2014

	E Week	39		Cumulative first		39 Weeks	
	2014*	2013	Median	2014	2013	Median	
FOOD/WATER-BORNE DISEASES			2009 -2013			2009 -2013	
Campylobacteriosis	9	6	9	348	299	294	
Cholera	0	0	0	1	0	294	
Paratyphoid	1	0	1	18	16	28	
Poliomyelitis	0	0	0	0	0	0	
Salmonellosis (non-enteric fevers)	41	53	35	1474	1269	1161	
Typhoid	2	0	0	49	70	63	
Viral Hepatitis A	1	2	2	63	62	62	
Viral Hepatitis E	1	0	2	49	46	76	
VECTOR-BORNE DISEASES						<u> </u>	
Chikungunya Fever	1	32	0	175	735	24	
Dengue Fever	345	402	99	15430	16792	3895	
Dengue Haemorrhagic Fever	1	4	1	19	80	32	
Malaria	0	5	4	46	94	125	
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	1	0	0	30	30	22	
Haemophilus influenzae type b	0	0	0	6	7	3	
Hand, Foot And Mouth Disease	488	1105	559	16817	21030	21059	
Legionellosis	0	0	0	28	15	18	
Measles	0	6	0	137	26	31	
Melioidosis	1	0	2	25	26	27	
Meningococcal Disease	0	0	0	7	2	4	
Mumps	14	2	7	366	406	406	
Pertussis	0	2	0	15	14	14	
Pneumococcal Disease (invasive)	7	1	3	102	113	124	
Rubella	0	11	1	16	36	89	
Severe acute respiratory syndrome	0	0	0	0	0	0	
OTHER DISEASES	T			10			
Viral hepatitis B	1	1	1	40	42	47	
Viral hepatitis C	1	0	0	4	2	2	
POLYCLINIC ATTENDANCES - AVE			0547				
Acute upper respiratory infections	2099	2180	2517				
Acute conjunctivitis	121	91	96				
Acute Diarrhoea	452 15	490	498 NA				
Chickenpox		20	NA	Cumulat	ivo 2014		
HIV/STI/TB NOTIFICATIONS	2014	Aug			tive 2014		
HIV/AIDS	<u> </u>	81 04		291			
Legally Notifiable STIs**	1	84		4784			
Tuberculosis	159			995			

<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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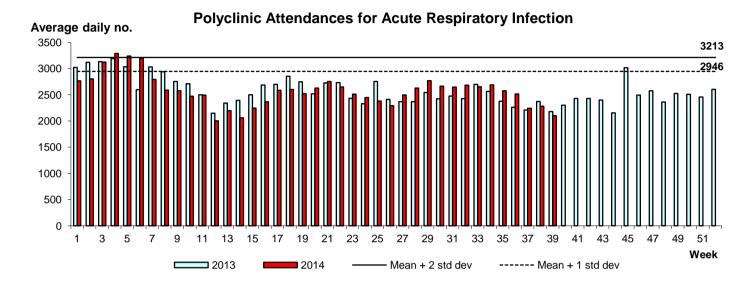
# SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 39 21 - 27 Sep 2014

2014 Notification	Epidemiological Week 39		Cumulative first		38 Weeks	
FOOD/WATER-BORNE DISEASES	21 - 27 Sep 2014					
		Imported :	2 sporadic		Imported:	40 sporadic
Campylobacteriosis	9	Local :	6 sporadic	339	Local :	299 sporadic
	Pending Invest		О Зрогасіс	Pending Inve		200 Sporadio
Cholera		Imported :	sporadic		Imported :	1 sporadic
	0	Local :	sporadic	1	Local :	sporadic
	Pending Invest		эрэгэлэлэ	Pending Inve		
Paratyphoid		Imported :	1 sporadic	17	Imported :	15 sporadic
	1	Local :	sporadic	17	Local :	2 sporadic
	Pending Invest	igation:		Pending Inve	stigation :	
Salmonellosis (non-enteric fevers)	41	Imported:	2 sporadic	1433	Imported:	99 sporadic
		Local:	29 sporadic	1433	Local:	1333 sporadic
	Pending Invest	igation: 10		Pending Inve	stigation : 1	
Typhoid	2	Imported :	1 sporadic	47	Imported:	42 sporadic
		Local :	sporadic		Local :	5 sporadic
	Pending Invest	igation: 1		Pending Inve	stigation :	
Viral Hepatitis A	1	Imported :	1 sporadic	62	Imported:	43 sporadic
That Hopaulio / C		Local :	sporadic		Local :	19 sporadic
	Pending Invest			Pending Inve		
Viral Hepatitis E	1	Imported :	1 sporadic	48	Imported :	18 sporadic
'		Local :	sporadic		Local :	30 sporadic
VEGTOR ROPNE BIOEAGEG	Pending Invest	igation :		Pending Inve	stigation :	
VECTOR-BORNE DISEASES		li .	4 "		I	05 "
Chikungunya Fever	1	Imported :	1 sporadic	174	Imported : Local :	35 sporadic
G ,	Pending Invest	Local :	sporadic	Pending Inve		139 sporadic
	r ending invest	Active Clusters		r ending inve	stigation .	
Dengue Fever	345		15085			
	0.0	http://www.dengue.gov.sg		.0000		
Dengue Haemorrhagic Fever	1			18	1	
Malaria	0	Imported :	sporadic	46	Imported :	46 sporadic
	Dan d'a a la casa	Local :	sporadic	Daniel and India	Local :	sporadic
AID/DDODLET DODNE DISEASES	Pending Invest	igation :		Pending Inve	stigation:	
AIR/DROPLET-BORNE DISEASES		T				
Encephalitis	4	Imported.	operadia		Imported.	O one and in
•	1	Imported :	sporadic	29	Imported :	2 sporadic
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	Pending Invest  0  Pending Invest  1	Local : igation : Imported : Local : igation : Imported : Local :	1 sporadic sporadic sporadic	Pending Inve	Local : stigation : Imported : Local : stigation : Imported : Local :	27 sporadic  7 sporadic  21 sporadic
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Melioidosis  Meningococcal Disease	Pending Invest  0 Pending Invest  1 Pending Invest  0	Local : igation : Imported : Local : igation : Imported : Local : igation : 1 Imported : Local :	1 sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inve	Local: stigation: Local: stigation: Local: stigation: Imported: Local: stigation: 1 Imported: Local: Local:	27 sporadic  7 sporadic 21 sporadic  2 sporadic 21 sporadic  7 sporadic  7 sporadic  10 sporadic
Melioidosis  Meningococcal Disease  OTHER DISEASES	Pending Invest  1 Pending Invest 0 Pending Invest 0 Pending Invest	Local : igation : Imported : Local : igation : Imported : Local : igation : 1 Imported : Local : igation : Imported : Local : igation:	1 sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inve	Local: stigation: Local: stigation: Local: stigation: Imported: Local: stigation: 1 Imported: Local: stigation:	27 sporadic  7 sporadic  21 sporadic  2 sporadic  21 sporadic  sporadic  sporadic  7 sporadic
Melioidosis  Meningococcal Disease  OTHER DISEASES  Viral hepatitis B	Pending Invest  1 Pending Invest  0 Pending Invest  0 Pending Invest  1 Pending Invest	Local: igation: Imported: Local: igation: Imported: Local: igation: Imported: Local: igation: Imported: Local: igation:	1 sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic sporadic	Pending Inve	Local: stigation: Local: stigation: Local: stigation: Imported: Local: stigation: 1 Imported: Local: stigation:	27 sporadic  7 sporadic 21 sporadic  2 sporadic 21 sporadic  7 sporadic  7 sporadic  10 sporadic
Melioidosis  Meningococcal Disease  OTHER DISEASES	Pending Invest  1 Pending Invest 0 Pending Invest 0 Pending Invest	Local : igation : Imported : Local : igation : Imported : Local : igation : 1 Imported : Local : igation : Imported : Local : igation:	1 sporadic	Pending Inve	Local: stigation: Imported: Local: stigation: Imported: Local: stigation: 1 Imported: Local: stigation: Imported: Local: stigation:	27 sporadic  7 sporadic  21 sporadic  2 sporadic  21 sporadic  21 sporadic  7 sporadic  10 sporadic  29 sporadic

#### Influenza Situation in Singapore 2014

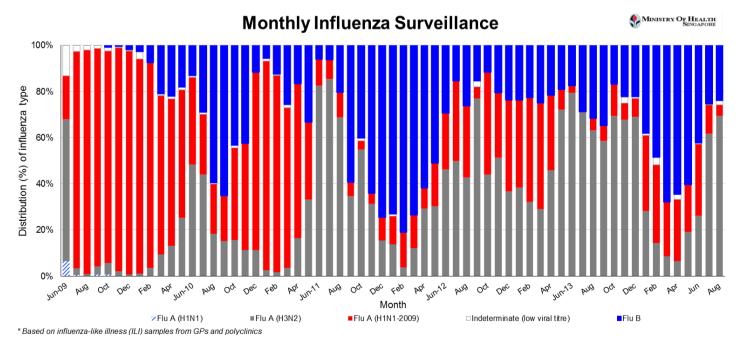
Influenza indicators for E-week 39 (21 September 2014 - 27 September 2014) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,283 (over 5.5 working days) in E-week 38 to 2,099 (over 5.5 working days) in E-week 39.

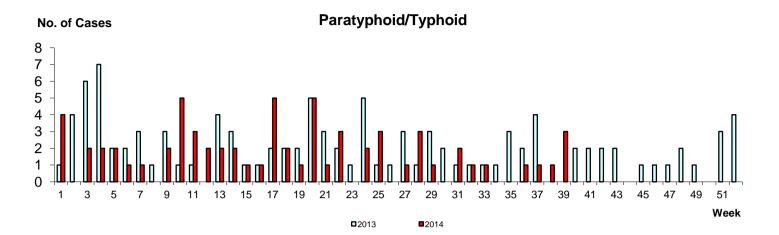


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low below 1%.

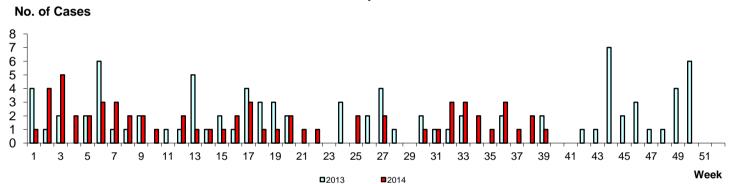
The overall prevalence of influenza among ILI samples (n=104) in the community was 32.7% in the past 4 weeks. Of all the influenza virus isolates in August 2014, influenza A(H3N2), influenza B and influenza A(H1N1-2009) comprised 69.5%, 23.8% and 4.8% respectively.



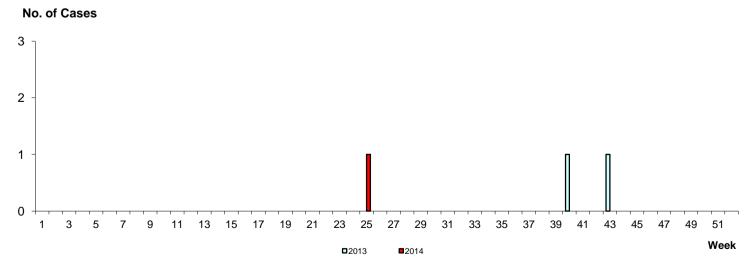
# WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2013-2014



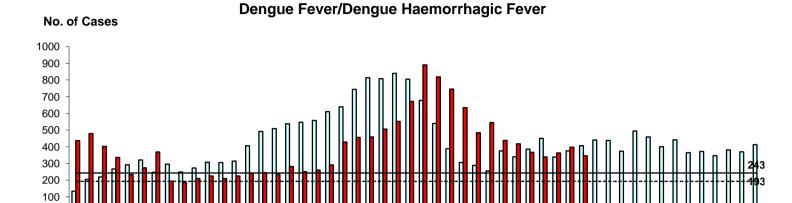
# Viral Hepatitis A



#### Cholera



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



2014

2013

29

31

Mean + 2 std dev

39

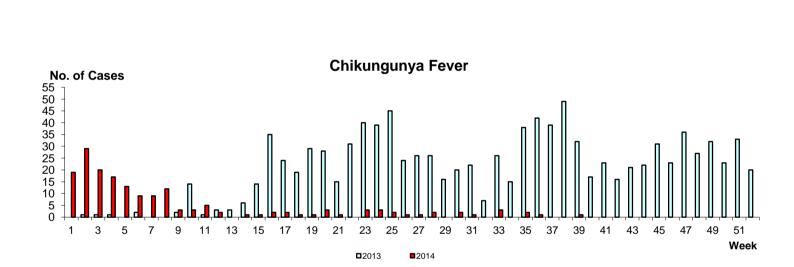
----- Mean + 1 std dev

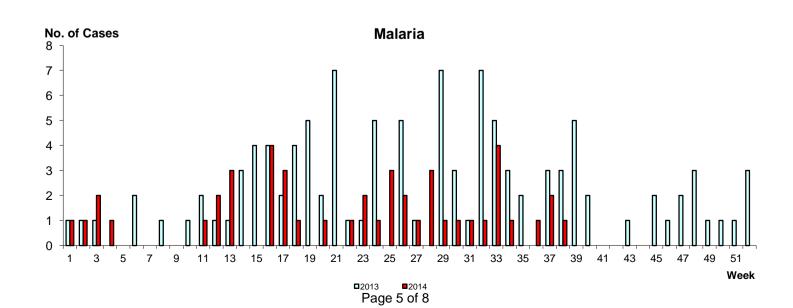
43 45

47

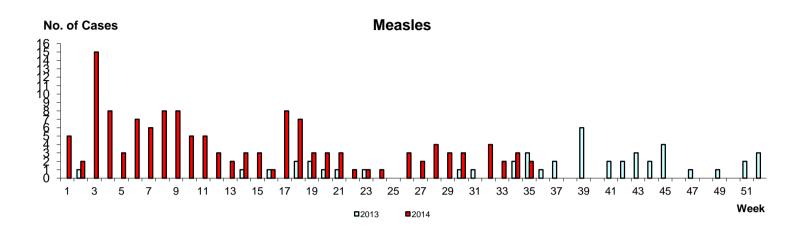
51

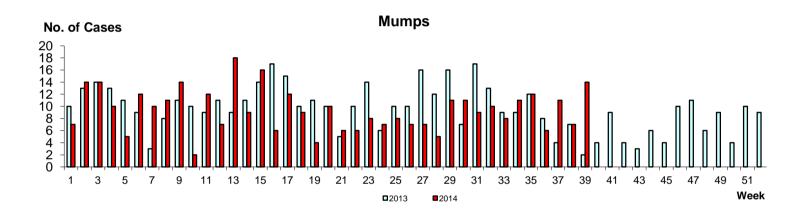
Week

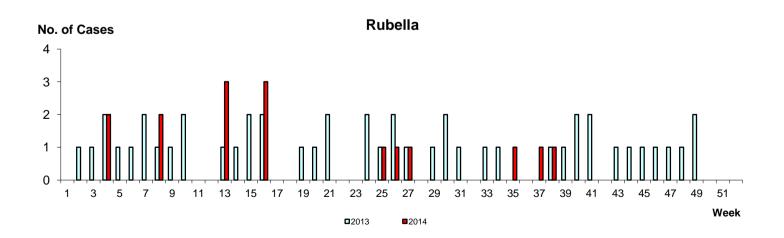




#### WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

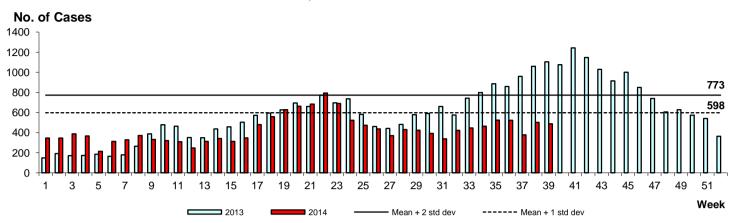




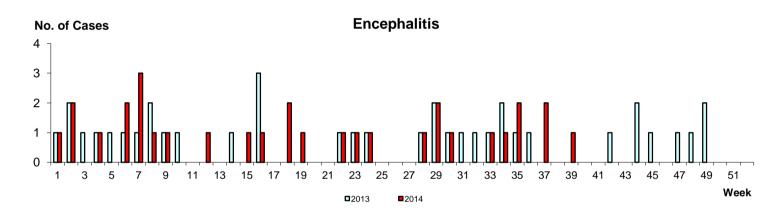


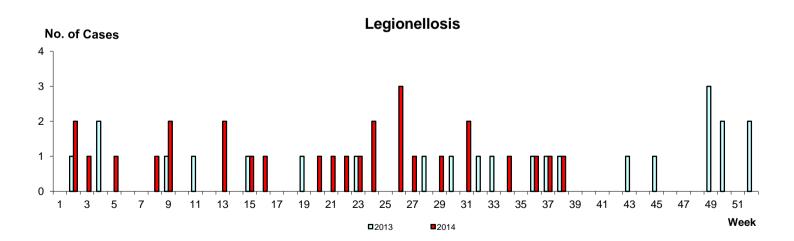
# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

#### Hand, Foot & Mouth Disease



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





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

