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Published by the Communicable Diseases Division

# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 45 3 - 9 Nov 2013

	E Week	45		Cumulative first		45 Weeks
	2013*	2012	Median	2013	2012	Median
FOODWATER RODNE DIGEAGES	2010		2008 -2012			2008 -2012
FOOD/WATER-BORNE DISEASES	7	10		220	200	057
Campylobacteriosis Cholera	0	10 0	3 0	336 2	389 2	257 2
Paratyphoid	1	0	0	20	55	29
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	46	33	25	1530	1290	1208
Typhoid	0	3	1	74	75	69
Viral Hepatitis A	2	3	1	73	94	78
Viral Hepatitis E	0	3	1	49	91	83
VECTOR-BORNE DISEASES	<u> </u>				0.	
Chikungunya Fever	31	0	0	865	15	26
Dengue Fever	401	99	99	19411	3951	4713
Dengue Haemorrhagic Fever	1	1	0	90	24	32
Malaria	2	1	2	99	128	141
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	34	22	27
Haemophilus influenzae type b	1	0	0	10	1	1
Hand, Foot And Mouth Disease	1003	237	574	27476	35631	25544
Legionellosis	1	0	0	17	24	20
Measles	4	3	0	39	36	36
Melioidosis	2	0	1	33	28	30
Meningococcal Disease	0	0	0	2	0	6
Mumps	4	11	10	436	478	478
Pertussis	0	0	0	16	23	16
Pneumococcal Disease (invasive)	3	3	2	130	144	139
Rubella	1	2	1	43	60	141
Severe acute respiratory syndrome	0	0	0	0	0	0
OTHER DISEASES	T					
Viral hepatitis B	3	0	1	53	45	60
Viral hepatitis C	3	0	0	5	2	3
POLYCLINIC ATTENDANCES - AVE						
Acute upper respiratory infections	3018	2578	2578			
Acute conjunctivitis	97	89	104			
Acute Diarrhoea	515	477	401			
Chickenpox	19	11	NA	C	0040	
HIV/STI/TB NOTIFICATIONS	2013	Sep	<del>                                     </del>	Cumulative 2013		
HIV/AIDS	40		<del>                                     </del>	328		
Legally Notifiable STIs**	590		┼	539		
Tuberculosis	136	6		111	5	

<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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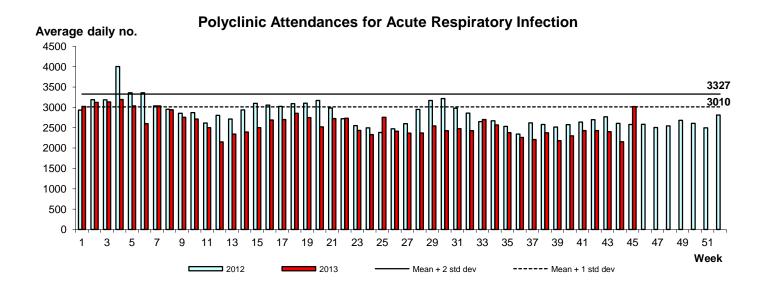
# SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 45 3 - 9 Nov 2013

2013 Notification	Epidem	Epidemiological Week 45 3 - 9 Nov 2013		Cumulative first		44	Weeks	
FOOD/WATER-BORNE DISEASES	3	3-9	1407 2013					
		Imported :	sporadic		Imported :	34 sr	oradic	
Campylobacteriosis	7	Local:	3 sporadic	329	Local :	295 sp		
	Pending Inves			Pending Inv				
Cholera		Imported :	sporadic		Imported :	2 sp	oradic	
	0	Local:	sporadic	2	Local :		oradic	
	Pending Inves	tigation:	·	Pending Inv	estigation :1			
Paratyphoid	1	Imported:	1 sporadic	19	Imported:	19 sp	oradic	
		Local:	sporadic		Local :	sp	oradic	
	Pending Inves	ing Investigation :			Pending Investigation :			
Salmonellosis (non-enteric fevers)	46	Imported :	4 sporadic	1484	Imported :	122 sp		
		Local:	38 sporadic		Local:	1361 sp	oradic	
	Pending Inves			Pending Inv	estigation: 1			
Typhoid	0	Imported :	sporadic	74	Imported :		oradic	
	Dandina Invas	Local :	sporadic	Dandina Jaw	Local:	9 sp	oradic	
	Pending Inves		enoradia	Pending Inv	Imported :	50 or	orodio	
Viral Hepatitis A	2	Imported : Local :	sporadic sporadic	71	Local :		oradic oradic	
	Pending Inves		Sporadic	Pending Inv		21 5	orauic	
		Imported :	sporadic		Imported :	34 sr	oradic	
Viral Hepatitis E	0	Local :	sporadic	49	Local:		oradic	
	Pending Inves		operadio .	Pending Inv			70.00.0	
VECTOR-BORNE DISEASES				<u> </u>				
	0.4	Imported:	3 sporadic	00.4	Imported:	35 sp	oradic	
Chikungunya Fever	31	Local:	28 sporadic	834	Local :	799 sp		
	Pending Inves	tigation:		Pending Inv	estigation:			
Dengue Fever  Dengue Haemorrhagic Fever	401	Active Cluster	dengue.gov.sg	19010 89	-			
		Imported :	1 sporadic		Imported :	96 sr	oradic	
Malaria	2	Local:	sporadic	97	Local :		oradic	
	Pending Inves	Pending Investigation : 1			Pending Investigation :			
AIR/DROPLET-BORNE DISEASES	3							
Encephalitis	1	Imported:	sporadic	33	Imported:	4 sp	oradic	
	'	Local:	sporadic	33	Local:	29 sp	oradic	
	Pending Inves	tigation: 1		Pending Inv	estigation :			
Legionellosis	1	Imported:	1 sporadic	16	Imported:	6 sp	oradic	
Legionellosis	· ·	Local:	sporadic		Local:	10 sp	oradic	
	Donding Invoc	Pending Investigation :			Pending Investigation :			
	rending inves	ilgation .					oradic	
Melioidosis		Imported:	sporadic	31	Imported:	3 sp	oragio	
Melioidosis	2	Imported : Local :	sporadic 1 sporadic	31	Local :			
		Imported : Local : tigation : 1	1 sporadic		Local : estigation : 2	26 sp	oradic	
	2	Imported : Local : tigation : 1 Imported :	1 sporadic		Local : estigation : 2 Imported :	26 sp sp	oradic oradic	
	2 Pending Inves	Imported : Local : tigation : 1 Imported : Local :	1 sporadic	Pending Inv	Local : estigation : 2 Imported : Local :	26 sp sp	oradic oradic	
Meningococcal Disease	2 Pending Inves	Imported : Local : tigation : 1 Imported : Local :	1 sporadic	Pending Inv	Local : estigation : 2 Imported : Local :	26 sp sp	oradic oradic	
Meningococcal Disease	2 Pending Inves	Imported : Local : tigation : 1 Imported : Local : tigation:	1 sporadic sporadic sporadic	Pending Inv	Local : estigation : 2 Imported : Local : estigation :	26 sp sp 2 sp	ooradic ooradic ooradic	
Meningococcal Disease	2 Pending Inves	Imported : Local : tigation : 1 Imported : Local : tigation:	1 sporadic sporadic sporadic sporadic	Pending Inv	Local: estigation: 2 Imported: Local: estigation:	26 sp sp 2 sp 9 sp	poradic poradic poradic	
Meningococcal Disease OTHER DISEASES	2 Pending Inves 0 Pending Inves	Imported: Local: tigation: 1 Imported: Local: tigation: Imported: Local: Local:	1 sporadic sporadic sporadic	Pending Inv 2 Pending Inv 50	Local: estigation: 2 Imported: Local: estigation:  Imported: Local:	26 sp sp 2 sp 9 sp	poradic poradic poradic	
	2 Pending Inves 0 Pending Inves	Imported: Local: tigation: 1 Imported: Local: tigation:  Imported: Local: tigation:	1 sporadic sporadic sporadic sporadic 1 sporadic	Pending Inv 2 Pending Inv 50 Pending Inv	Local: estigation: 2 Imported: Local: estigation:  Imported: Local: estigation: 1	26 sp sp 2 sp 9 sp 40 sp	poradic poradic poradic poradic poradic	
Meningococcal Disease OTHER DISEASES	2 Pending Inves 0 Pending Inves	Imported: Local: tigation: 1 Imported: Local: tigation: Imported: Local: Local:	1 sporadic sporadic sporadic sporadic	Pending Inv 2 Pending Inv 50	Local: estigation: 2 Imported: Local: estigation:  Imported: Local:	26 sp sp 2 sp 9 sp 40 sp	poradic poradic poradic	

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

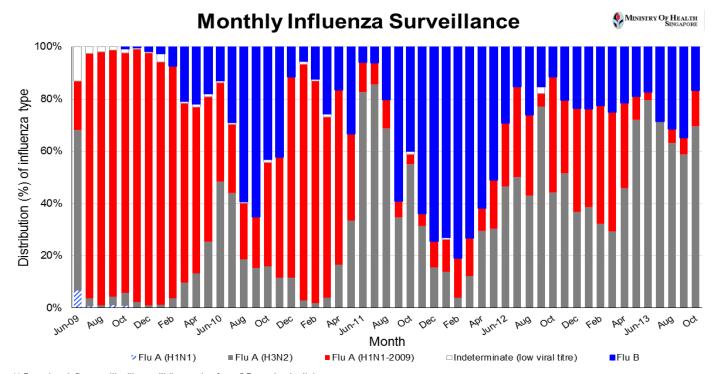
Influenza indicators for E-week 45 (3 Nov - 9 Nov 2013) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,371 (over 5.5 working days) in E-week 44 to 2,469 (over 4.5 working days) in E-week 45.



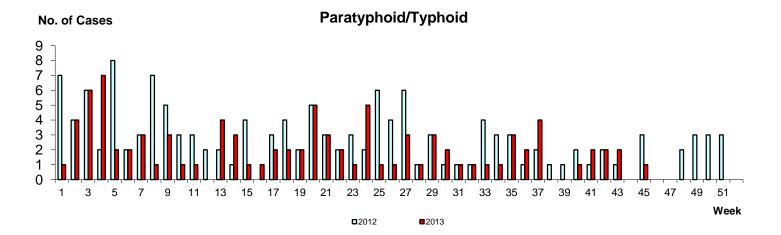
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of Influenza among ILI samples (n=191) in the community was 40.8% in the past 4 weeks. Of all the influenza virus isolates in October 2013, influenza A(H3N2), influenza B and influenza A(H1N1-2009) comprised 69.5%, 16.8% and 13.7% respectively.

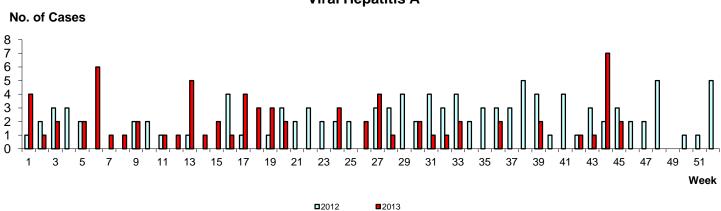


<sup>\*\*</sup> Based on influenza-like illness (ILI) samples from GPs and polyclinics

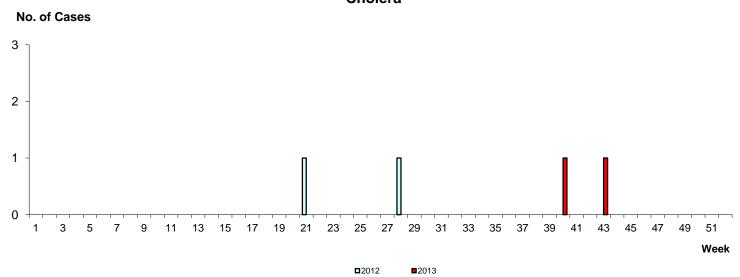
# WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2012-2013



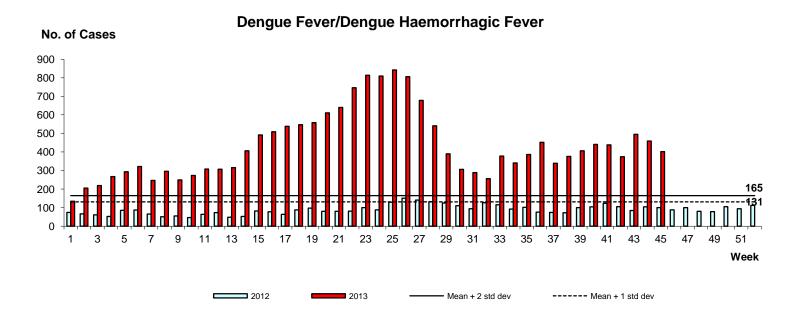
#### Viral Hepatitis A

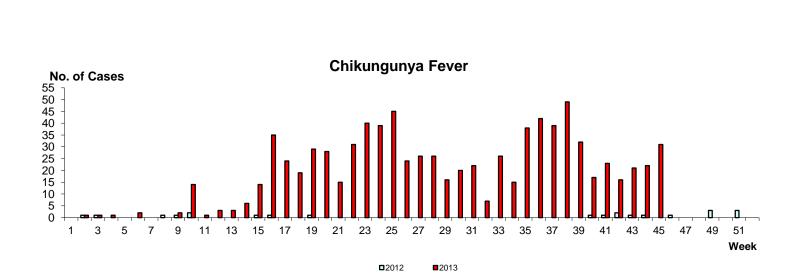


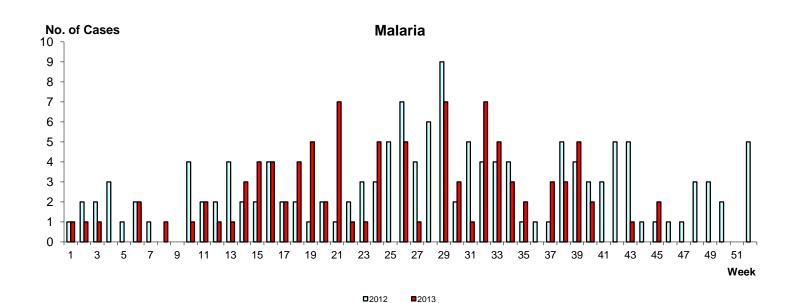
Cholera



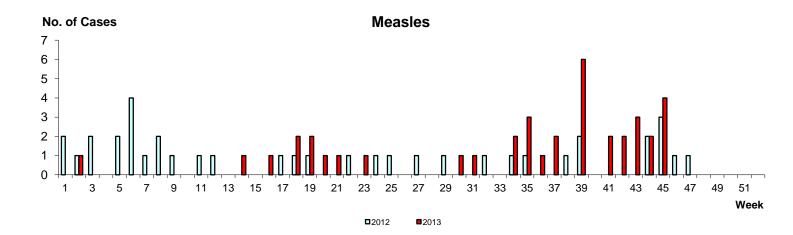
# **WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2012-2013**

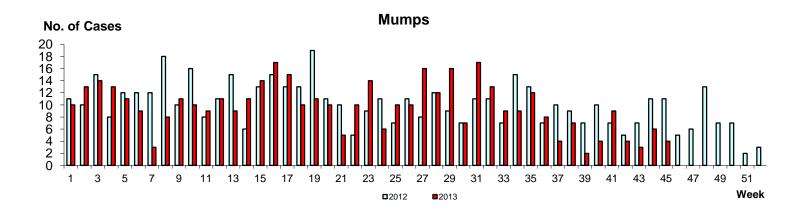


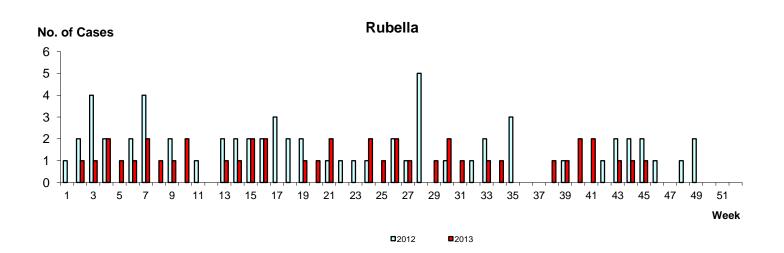




# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013

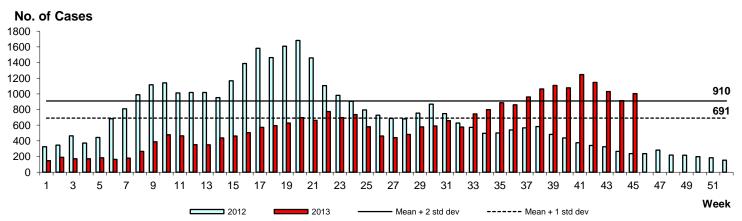




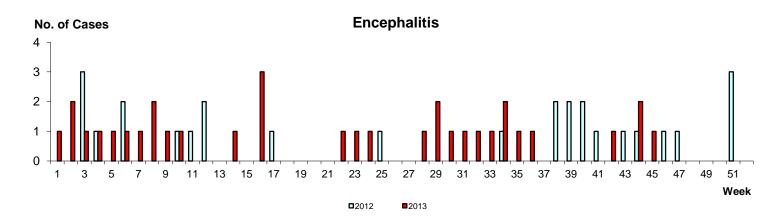


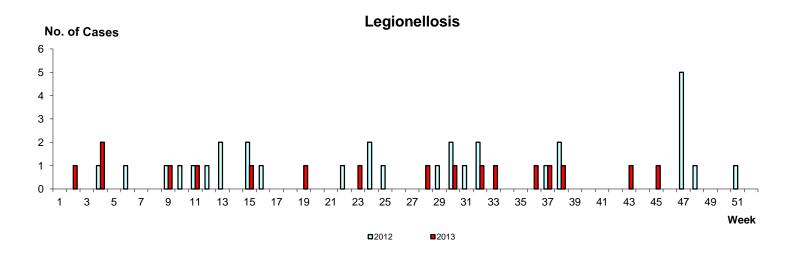
# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2012-2013



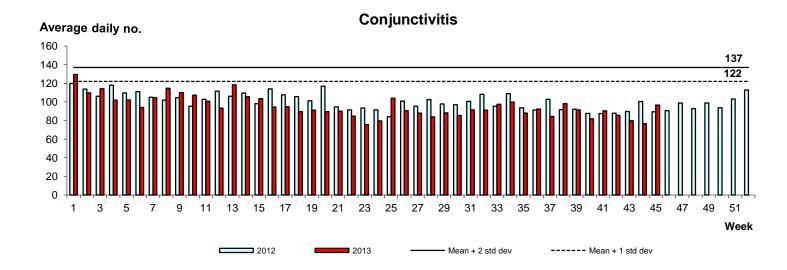


#### WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2012-2013





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



#### **Diarrhoeal Illness**

