

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 43 21 - 27 Oct 2012

	E Week	43			ative first	43 Weeks	
			Median	Cumulative first		43 Weeks Median	
	2012	2011	2007 -2011	2012	2011	2007 -2011	
FOOD/WATER-BORNE DISEASES							
Campylobacteriosis	12	5	4	366	315	222	
Cholera	0	0	0	2	1	3	
Paratyphoid	0	0	0	55	29	25	
Poliomyelitis	0	0	0	0	0	0	
Salmonellosis (non-enteric fevers)	26	22	22	1283	1159	939	
Typhoid	1	0	1	72	59	61	
Viral Hepatitis A	3	0	1	89	57	69	
Viral Hepatitis E	1	2	2	87	82	80	
VECTOR-BORNE DISEASES							
Chikungunya Fever	1	1	NA	14	5	NA	
Dengue Fever	84	63	132	3748	4696	4696	
Dengue Haemorrhagic Fever	0	0	0	23	17	43	
Malaria	5	0	3	126	132	140	
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	1	23	22	34	
Haemophilus Influenzae B infection	0	0	0	1	0	1	
Hand, Foot And Mouth Disease	327	597	553	35269	16509	17370	
Legionellosis	0	0	0	24	20	20	
Measles	0	0	0	30	103	17	
Melioidosis	3	0	1	31	26	49	
Meningococcal Disease	0	0	0	0	6	6	
Mumps	7	14	14	456	439	567	
Pertussis	0	1	0	23	16	16	
Pneumococcal Disease (invasive)	2	2	NA	134	118	NA	
Rubella	2	0	1	57	91	137	
Severe acute respiratory syndrome	0	0	0	0	0	0	
OTHER DISEASES	•						
Viral hepatitis B	1	2	2	44	58	60	
Viral hepatitis C	4	0	0	8	3	6	
POLYCLINIC ATTENDANCES - AVE	RAGE DAILY	NUMBER***	•				
Acute upper respiratory infections	2596	2677	2358				
Acute conjunctivitis	79	105	97				
Acute Diarrhoea	489	478	386				
Chickenpox	13	NA	NA				
HIV/STI/TB NOTIFICATIONS*	2012 Sep			Cumulat	ive 2012		
HIV/AIDS	36			35			
Legally Notifiable STIs**	566			589			
Tuberculosis		43		2565			
1 00610010515		4 0		∠50	ບ		

^{*} Numbers are preliminary. Please check with MOH before quoting these figures.

^{**} 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

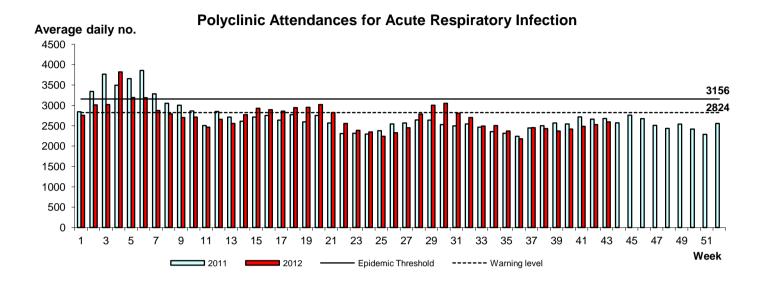
SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 43 21 - 27 Oct 2012

2012 Notification	Epidemiological Week 43 21 - 27 Oct 2012			Cumulative first		42	Weeks	
FOOD/WATER-BORNE DISEASES			00: 20:2					
	40	Imported :	1 sporadic	054	Imported :	45	sporadic	
Campylobacteriosis	12	Local :	4 sporadic	354	Local :		sporadic	
	Pending Invest	tigation : 7	·	Pending Inv	estigation :			
Cholera	0	Imported :	sporadic	2	Imported :	2	sporadic	
	0	Local :	sporadic	2	Local :		sporadic	
	Pending Invest	tigation :		Pending Inv	estigation :			
Paratyphoid	0	Imported:	sporadic	55	Imported:	44	sporadic	
		Local :	sporadic		Local:	11	sporadic	
	Pending Invest			Pending Inv				
Salmonellosis (non-enteric fevers)	26	Imported:	sporadic	1257	Imported:		sporadic	
		Local :	20 sporadic		Local :	1149	sporadic	
	Pending Invest			Pending Inv	estigation: 7			
Typhoid	1	Imported :	1 sporadic	71	Imported :		sporadic	
		Local :	sporadic		Local:	3	sporadic	
	Pending Invest	1	0 - "	Pending Inv				
Viral Hepatitis A	3	Imported :	2 sporadic	86	Imported :		sporadic	
	Dan din a lava et	Local :	1 sporadic	Danadia ar Iarr	Local :	37	sporadic	
	Pending Invest	-		Pending Inv		40		
Viral Hepatitis E	1	Imported : Local :	sporadic	86	Imported :		sporadic sporadic	
	Danding Invest		1 sporadic		Local :	37	sporadic	
VECTOR-BORNE DISEASES	Pending Invest	ilgation .		Pending Inv	estigation.			
VECTOR-BORNE DISEASES		Imported :	1 sporadic		Imported:	10	anaradia	
Chikungunya Fever	1	Local:	sporadic	13	Local :		sporadic sporadic	
	Pending Invest		Sporadic	Pending Inv		<u> </u>	Sporadic	
	r criding invest	Active Clusters		r criding inv	Coligation :			
Dengue Fever	84	http://www.dengue.gov.sg		3664				
ŭ								
Dengue Haemorrhagic Fever	0			23				
Malaria	5	Imported :	3 sporadic	121	Imported :	121	sporadic 	
	Danding Invest	Local :	sporadic	Danding Inv	Local :		sporadic	
AIR/DROPLET-BORNE DISEASES	Pending Invest	ilgation . Z		Pending Inv	estigation:			
AINDROFLET-BORNE DISEASES		Imported :	sporadic		Imported:	E	sporadic	
Encephalitis	1	Local:	1 sporadic	22	Local :		sporadic	
	Pending Invest		i sporadic	Donding In		17	sporadic	
	Pending Invest	_	enoradia	Pending Inv		11	sporadic	
Legionellosis	0	Imported : Local :	sporadic sporadic	24	Imported : Local :		sporadic	
	Ponding Invest		Sporadic	Panding Inv		13	Sporadic	
	r ending invest	Pending Investigation : Imported : sporadic			Pending Investigation : Imported : 1 sporadic			
Melioidosis	3	Local :	1 sporadic	28	Local :		sporadic	
	Pending Investi		i sporaulo	Pending Inv		21	Sporaulo	
Meningococcal Disease		Imported :	sporadic	Ţ.	Imported :		sporadic	
	0	Local:	sporadic	0	Local:		sporadic	
	Pending Invest			Pending Inv			27-27-0010	
OTHER DISEASES		J						
		Imported :	1 sporadic	40	Imported :	12	sporadic	
Viral hepatitis B	1	Local:	sporadic	43	Local:		sporadic	
	Pending Invest		·	Pending Inv				
Viral hepatitis C		Imported :	sporadic	4	Imported :		sporadic	
	4			4	Local :	2	sporadic	
	<u></u>	Local:	sporadic		Local .	J	Sporadic	

Influenza Situation in Singapore 2012

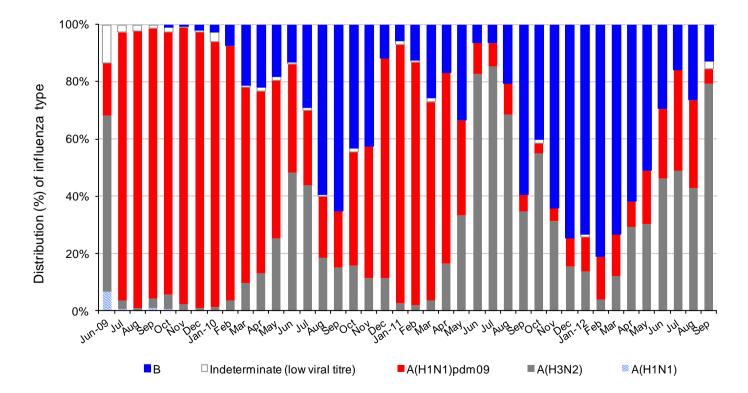
Influenza indicators for E-week 43 (21 - 27 October 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,529 (over 5.5 working days) in E-week 42 to 2,596 (over 4.5 working days) in E-week 43, and remained below the warning level.



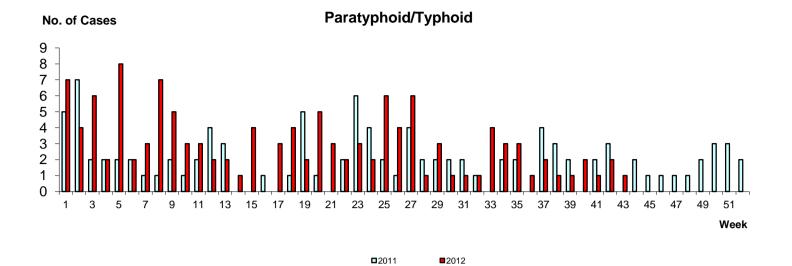
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of influenza among ILI samples (n=123) in the community was 24.4% in the past four weeks. Of all the positive samples tested in September 2012, influenza A(H3N2) constituted 79.5%, whilst influenza B and influenza A(H1N1)pdm09 constituted 12.8% and 5.1%, respectively.*

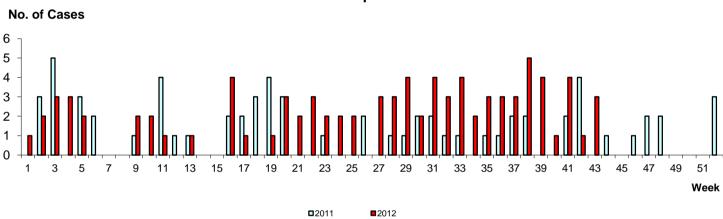


^{*} The influenza subtype of one sample was indeterminate due to low viral titre.

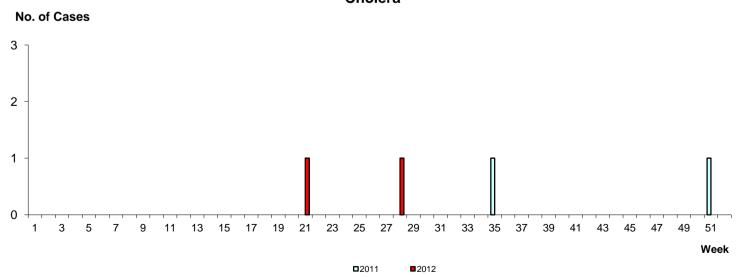
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



Viral Hepatitis A

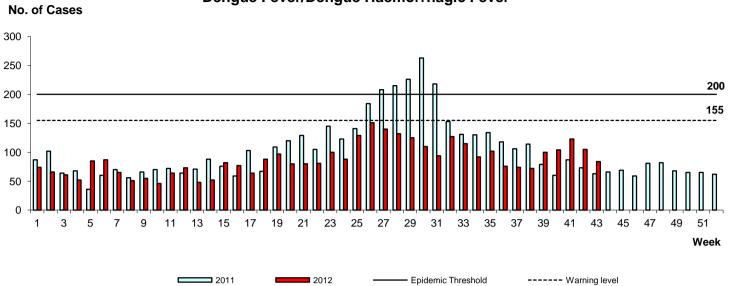


Cholera

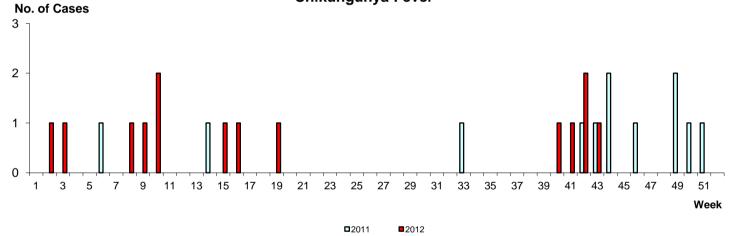


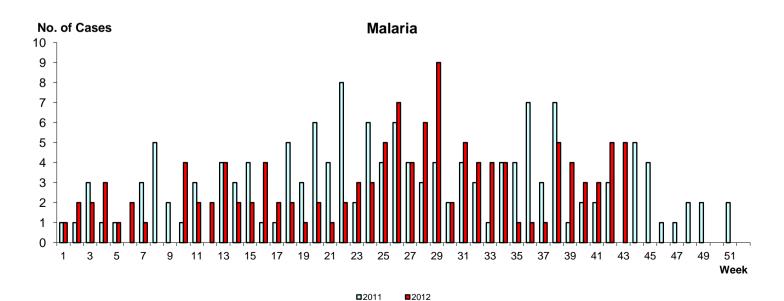
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2011-2012



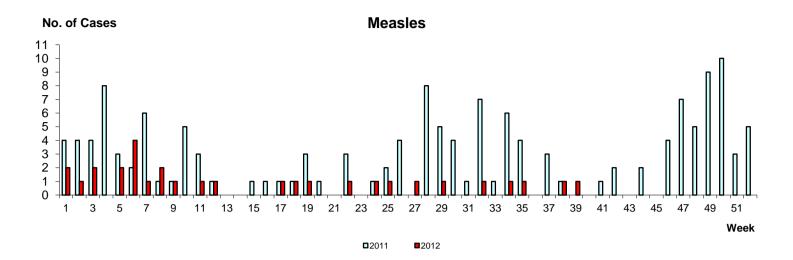


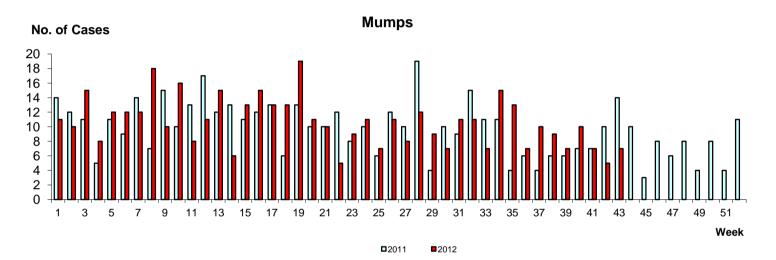
Chikungunya Fever

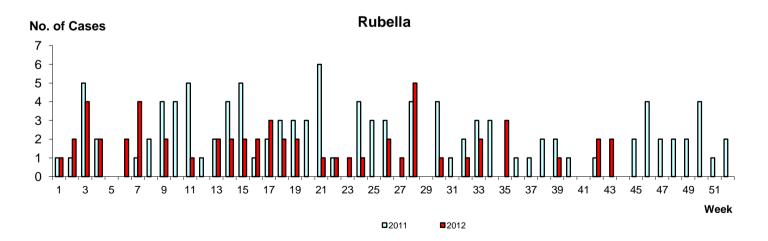




WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

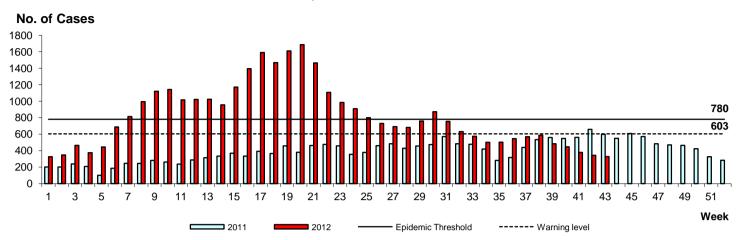




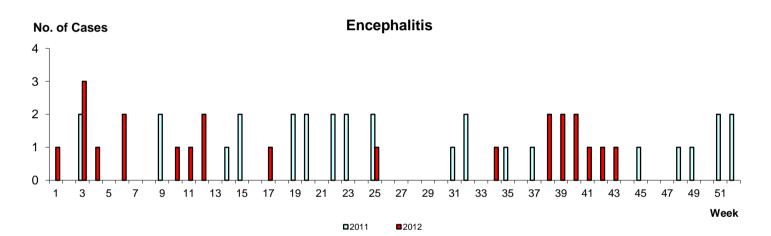


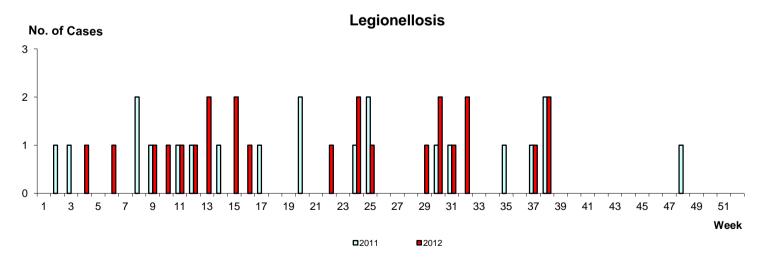
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

Hand, Foot & Mouth Disease

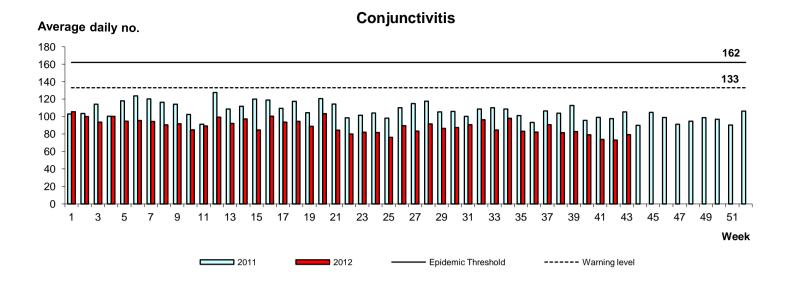


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012





POLYCLINIC ATTENDANCES, 2011-2012



Diarrhoeal Illness Average daily no. ___<u>4</u>58 Week

- Epidemic Threshold

----- Warning level