Quarterly Incidence of Selected Communicable Diseases

Selected Communicable Diseases Monthly Report Quarter 4, 2013

Coun	t Avg. Count	Rate	Avg. Rate						Decr	ease		Increa	ase					
3	0.1	0.06		Measles: Rubeola (Red)														
46	4.2	0.99	0.09	Mumps														
89	55.4	1.91	1.29	Pertussis														
0	0.2	0.00	0.00	Rubella (German Measles)														
30	31.9	0.64	0.73	E.coli, Verotoxigenic														
323	372.3	6.93	8.53	Campylobacteriosis						[
209	178.0	4.48	4.06	Salmonellosis														
42	48.5	0.90	1.12	Shigellosis						[
2	4.3	0.04	0.10	Typhoid Fever														
5	11.0	0.11		Hepatitis A					[
2	8.2	0.04		Hepatitis B: Acute														
526	624.6	11.28		Hepatitis C														
2	1.9	0.04	0.04	Lyme Disease							_							
23	47.9	0.49	1.10	Streptococcus Group A: Invasive														
2	6.5	0.04	0.15	Meningococcal Disease: Invasive				[_							
107	108.5	2.29	2.50	Pneumococcal Disease: Invasive														
9	6.9	0.19	0.16	Malaria							F]						
2973	2575.9	63.75		Genital Chlamydia							•							
488	327.2	10.46		Gonorrhea							F							
147	69.0	3.15		Infectious Syphilis							F							
68	83.0	1.46		HIV							_							
78	0.0	1.67	0.00	ТВ							_							
				-	3	-2.5	-2	-1.5	-1	-0.5	0	0.5	1	1.5	2	2.5	3	
				Log (rate / average rate)														
-												-						
Measure:				The ratio (in natural log scale) of the quarterly incidence rate to the average of the same quarter for the past 10 years for selected communicable diseases across British Columbia based on reportable disease														
				fications to BCCDC from Health					2110	on con		a cuse		opora		100400		
Limitations:				These reports are based on passively notified case reports made to local public health authorities. There may be incomplete reporting or delayed reporting. The log ratio does not offer direct interpretation for the														
				gnitude of increase or decrease in	•	-	<u> </u>		og ra	itio doe	s no	t offer (direc	t interj	pretat	10n fo	r the	
Sources:				 iPHIS (integrated Public Health Information System, Communicable Disease module) and weekly 														
				PARIS data uploads for Vancouver Coastal Health Authority														
				 Enhanced Invasive Meningococcal Disease database¹ 														
				Enhanced Invasive Group A Stre	•													
				STI Division for genital Chlamy	dia,	gono	rrhea	, infec	tious	syphili	is an	d HIV	(new	positi	ve te	sts)		
			•]	ΓB Division for tuberculosis ²														

¹ For Streptococcus Group A; Invasive Meningococcal Disease, only data since 2002 were used to calculate the historical rate.

² Tuberculosis data included in this report are lagged by one quarter due to additional time needed for laboratory confirmation of cases and represent the previous quarter.