



Promoting wettness. Ensuring care.													
		Cases b	y Month			Cases by	/ HSDA*		Year 1	o Date	ate Average monthly case count with 5-year		
Disease	Jan	Dec	Nov	Oct	VAN	RMD	CU	CR	2019	2018	historic average, minimum and maximum		
Vaccine Preventable Diseases													
Diphtheria: Acute	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2		
Haemophilus influenzae Type B, invasive	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1		
Hepatitis B: Acute	0	1	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2		
Hepatitis B: Chronic carrier	42	31	32	29	27	11	4	0	42	42	0 10 20 30 40 50 60		
Hepatitis B: Undetermined status	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2		
Influenza	375	125	23	17	213	47	68	47	375	339	0 200 400 600 800 1000		
Measles	0	0	0	0	0	0	0	0	0	4	0 1 2 3 4 5		
Mumps	2	0	8	1	2	0	0	0	2	1	0 0.5 1 1.5 2 2.5		
Pertussis	18	22	6	3	4	1	3	10	18	2	0 5 10 15 20		
Rubella	0	0	1	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2		
Sexually Transmitted & Bloodborne													
Congenital rubella syndrome	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1		
Chlamydia	-	-	-	-	-	-	-	-	-	-	0 0.2 0.4 0.6 0.8 1		
Gonorrhea	-	-	-	-	-	-	-	-	-	-	0 0.2 0.4 0.6 0.8 1		
Hepatitis C: Acute	4	7	3	2	3	1	0	0	4	5	0 2 4 6 8		





Promoting wellness. Ensuring care.											
Disease	Jan	Cases by	y Month Nov	Oct	VAN	Cases by	/ HSDA* CU	CR	Year T 2019	o Date 2018	Average monthly case count with 5-year historic average, minimum and maximum
Hepatitis C: Chronic	35	38	34	38	23	4	6	2	35	34	0 10 20 30 40 50
Hepatitis D	0	1	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2
HIV	8	7	10	7	0	0	0	0	8	5	0 5 10 15 20
Syphilis: Infectious	-	-	-	-	-	-	-	-	-	-	0 0.2 0.4 0.6 0.8 1
Syphilis: Other	-	-	-	-	-	-	-	-	-	-	0 0.2 0.4 0.6 0.8 1
Direct Contact & Respiratory											
Legionellosis	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1
Meningococcal, invasive	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2
Meningococcal, conjunctivitis	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1
Meningococcal, other, non-invasive	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2
Streptococcal, Gp A invasive	20	25	11	15	20	0	0	0	20	7	0 5 10 15 20 25
Streptococcal, Gp B neonatal	0	0	1	1	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1
Pneumococcal, invasive	17	10	4	10	13	0	3	1	17	15	0 5 10 15 20 25 30
Tuberculosis	5	6	5	2	3	2	0	0	5	9	0 2 4 6 8 10 12 14
Enteric, Food & Waterborne											
Amebiasis	2	3	4	10	2	0	0	0	2	12	0 5 10 15 20 25





Promoting wettness. Ensuring care.											
Disease	Jan	Cases by Dec	y Month Nov	Oct	VAN	Cases by RMD	HSDA* CU	CR	Year 1 2019	o Date 2018	Average monthly case count with 5-year historic average, minimum and maximum
Campylobacteriosis	37	29	33	38	29	1	6	1	37	42	32 34 36 38 40 42 44
Cryptococcus	0	1	1	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1
Cryptosporidiosis	7	5	16	10	5	0	2	0	7	3	0 2 4 6 8
Cyclosporiasis	0	0	1	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2
E.coli - verotoxigenic	4	4	2	2	3	0	1	0	4	4	0 1 2 3 4 5
Giardiasis	20	19	11	15	16	0	3	1	20	14	0 5 10 15 20 25
Hepatitis A	3	0	0	0	0	2	1	0	3	2	0 0.5 1 1.5 2 2.5 3 3.5
Hepatitis E	0	0	0	0	0	0	0	0	0	1	0 0.2 0.4 0.6 0.8 1 1.2
Listeriosis	0	0	1	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2
Paratyphoid fever	2	0	0	0	1	0	1	0	2	0	0 0.5 1 1.5 2 2.5
Salmonellosis [§]	16	17	10	18	8	5	2	1	16	20	0 5 10 15 20 25 30 35
Shigellosis	0	9	13	6	0	0	0	0	0	6	0 2 4 6 8 10
Typhoid fever	0	1	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1 1.2
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1
Yersiniosis	13	14	20	14	10	0	2	1	13	20	0 5 10 15 20 25 30
Vectorborne & Zoonotic											





		Cases by	/ Month			Cases by	HSDA*		Year To Date		Average monthly case count with 5-year			
Disease	Jan	Dec	Nov	Oct	VAN	RMD	CU	CR	2019	2018	historic average, minimum and maximum			
Lyme Disease	0	0	0	0	0	0	0	0	0	0	0 0.5 1 1.5 2 2.5			
Dengue Fever	0	0	1	0	0	0	0	0	0	0	0 1 2 3 4 5			
Malaria	1	4	1	0	1	0	0	0	1	0	0 0.2 0.4 0.6 0.8 1 1.2			
West Nile virus - confirmed	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8 1			
Zika virus	0	0	0	0	0	0	0	0	0	1	0 0.2 0.4 0.6 0.8 1 1.2			

Prepared by:

Vancouver Coastal Health, Public Health Surveillance Unit, May 12 2020.

Data sources:

- 1. Sexually transmitted and bloodborne disease data, with the exception of Hepatitis C, are provided by the BC Centre for Disease Control (BCCDC), extracted on March 27 2020.
- 2. Other disease data are provided by Vancouver Coastal Health, Public Health Surveillance Unit from the Primary Access Regional Information System (PARIS). Data extracted on November 15, 2018.

 Notes:
- * HSDA: VAN Vancouver; RMD Richmond; CU Coastal Urban; CR Coastal Rural
- [†]This category captures cases with positive HBV markers with insufficient evidence to be classified; these are most likely carriers.
- [‡]HIV data for Coastal Urban and Coastal Rural are not available prior to April 2011.
- §Salmonellosis case counts do not include Paratyphoid fever (Salmonella paratyphi) or Typhoid fever (Salmonella typhi).

Note: Case counts may change over time due to lag in reporting or change in episode date.

Chlamydia, gonorrhea, and syphilis counts are currently unavailable from BC CDC.

Current month count with 5-yr historic month average & range

