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			y Month				y HSDA*		Year T		Average monthly case count with 5-year								
Disease Vaccine Preventable Diseases	May	Apr	Mar	Feb	VAN	RMD	CU	CR	2019	2018	historic average, minimum and maximum								
Diphtheria: Acute	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8								
Haemophilus influenzae Type B, invasive	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8								
Hepatitis B: Acute	0	0	0	0	0	0	0	0	0	2	0 0.5 1 1.5 2 2								
Hepatitis B: Chronic carrier	18	10	3	35	11	6	1	0	108	199	0 10 20 30 40 50 60 7								
Hepatitis B: Undetermined status	0	0	20	2	0	0	0	0	22	11	0 0.5 1 1.5 2 2								
Influenza	0	2	620	445	0	0	0	0	1443	1562	0 5 10 15 20 25 30 5								
Measles	0	0	0	0	0	0	0	0	0	10	0 0.2 0.4 0.6 0.8								
Mumps	0	0	2	3	0	0	0	0	7	6	0 10 20 30								
Pertussis	0	7	11	15	0	0	0	0	51	20	0 2 4 6 8 1								
Rubella	0	0	0	0	0	0	0	0	0	0	0 0.2 0.4 0.6 0.8								
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								
Chlamydia	-	-	-	-	-	-	-	-	-	-	0 0.2 0.4 0.6 0.8								
Gonorrhea	-	-	-	-	-	-	-	-	-	-	0 0.2 0.4 0.6 0.8								
Hepatitis C: Acute	0	1	0	4	0	0	0	0	9	18	0 1 2 3 4 5 6								





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Disease	May	Cases b Apr	y Month Mar	Feb	VAN	Cases by RMD	/ HSDA* CU	CR	Year T 2019	o Date 2018	Average monthly case count with 5-year historic average, minimum and maximum	
Hepatitis C: Chronic	14	11	21	29	13	0	0	1	110	129	0 10 20 30 40 50 60 70	
Hepatitis D	2	0	0	0	2	0	0	0	2	0	0 0.5 1 1.5 2 2.5	
HIV	5	2	11	9	0	0	0	0	34	25	0 2 4 6 8 10 12	
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	2	0 0.2 0.4 0.6 0.8 1 1.2	
Meningococcal, invasive	0	0	0	2	0	0	0	0	2	6	0 0.5 1 1.5 2 2.5 3 3.5	
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	
Streptococcal, Gp A invasive	17	9	12	8	17	0	0	0	66	44	0 5 10 15 20	
Streptococcal, Gp B neonatal	0	0	0	0	0	0	0	0	0	0	0 0.5 1 1.5 2 2.5	
Pneumococcal, invasive	8	5	8	17	7	0	0	1	55	59	0 5 10 15	
Tuberculosis	7	5	2	3	7	0	0	0	26	39	0 5 10 15	
Enteric, Food & Waterborne												
Amebiasis	0	2	4	7	0	0	0	0	15	38	0 5 10 15 20 25	





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Disease	May	Cases b Apr	y Month Mar	Feb	VAN	Cases by RMD	HSDA*	CR	Year T 2019	o Date 2018	Average monthly case count with 5-yea historic average, minimum and maximu		
Campylobacteriosis	29	5	22	33	13	1	10	5	126	193	0 10 20 30 40	50	
Cryptococcus	0	1	0	0	0	0	0	0	1	0	0 0.2 0.4 0.6 0.8 1	1.2	
Cryptosporidiosis	0	1	4	3	0	0	0	0	15	33	0 2 4 6 8	10	
Cyclosporiasis	0	0	0	0	0	0	0	0	0	0	0 5 10	15	
E.coli - verotoxigenic	0	0	1	2	0	0	0	0	7	8	0 1 2 3 4	5	
Giardiasis	5	5	12	12	3	0	1	1	54	94	0 5 10 15 20 25	30	
Hepatitis A	1	1	1	1	0	0	1	0	7	5	0 0.2 0.4 0.6 0.8 1	1.2	
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	1	0	0	0	0	1	0	0	1	1	0 0.2 0.4 0.6 0.8 1	1.2	
Paratyphoid fever	0	0	0	0	0	0	0	0	2	3	0 0.2 0.4 0.6 0.8 1	1.2	
Salmonellosis <sup>§</sup>	9	5	8	15	5	3	0	1	53	88	0 5 10 15 20 25 30	35	
Shigellosis	1	1	4	6	1	0	0	0	12	32	0 2 4 6 8	10	
Typhoid fever	0	0	1	0	0	0	0	0	2	2	0 0.2 0.4 0.6 0.8 1	1.2	
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0	1	0 0.2 0.4 0.6 0.8 1	1.2	
Yersiniosis	12	8	15	14	10	0	1	1	62	107	0 5 10 15 20 25 30	35	
Vectorborne & Zoonotic													





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		Cases by	y Month			Cases by	Year T	Average monthly case count with 5-year									
Disease	May	Apr	Mar	Feb	VAN	RMD	CU	CR	2019	2018	hi	istoric av	verage,	minimu	ım and ı	maximı	um
Lyme Disease	1	0	0	0	1	0	0	0	1	1	0	0.2	0.4	0.6	0.8	1	1.2
Dengue Fever	0	0	0	0	0	0	0	0	0	0	0	0.5	1	1	5	2	2.5
Malaria	1	0	0	0	0	0	1	0	2	1	0	0.5	1	1	5	2	2.5
West Nile virus - confirmed	0	0	0	0	0	0	0	0	0	0	0	0.2	0.4	0	0.6	0.8	1
Zika virus	0	0	0	0	0	0	0	0	0	2					1	,	

## Prepared by:

Vancouver Coastal Health, Public Health Surveillance Unit, August 10 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 August 10 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
- <sup>†</sup>This category captures cases with positive HBV markers with insufficient evidence to be classified; these are most likely carriers.
- <sup>‡</sup>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

