

## Durham Region Health Department **FAX about...**

For Health Care Professionals

## "What's Up Doc?" Series

Volume 15, Number 1, April 2022

Counts of Confirmed Cases of Selected Diseases of Public Health Significance

Disease	5 Year Average Jan – Mar	2022 Jan – Mar	5 Year Average Year to Date	2022 Year to Date
Sexually Transmitted Infections				
Human İmmunodeficiency Virus (HIV)	3.6	6	3.6	6
Acquired Immunodeficiency Syndrome (AIDS)	0.2	3 ↑	0.2	3 ↑
Chlamydia**	535.4	404	535.4	404
Gonorrhea	99.2	80	99.2	80
Infectious Syphilis	18.0	10	18.0	10
Hepatitis B	1.8	0	1.8	0
Hepatitis C	34.6	21	34.6	21
Neonatal Group B Strep	0.6	0	0.6	0
Enteric Diseases				
Amebiasis *	3.4	1	3.4	1
Campylobacter *	18.2	13	18.2	13
Cryptosporidiosis *	2.6	1	2.6	1
Cyclosporiasis *	0.4	0	0.4	0
Giardiasis *	9.8	10	9.8	10
Hepatitis A *	1.0	0	1.0	0
Listeriosis	0.6	0	0.6	0
Paratyphoid Fever	1.0	0	1.0	0
Salmonellosis *	27.8	16	27.8	16
Shigellosis *	1.6	1	1.6	1
Typhoid Fever	1.2	1	1.2	1
Vero-toxin-producing Escherichia coli (VTEC)	0.0	0	0.0	0
Yersiniosis *	3.6	3	3.6	3
Other Communicable Diseases				
Influenza - Total	264.0	2	264.0	2
Influenza A	206.4	2	206.4	2
Influenza B	57.4	0	57.4	0
Invasive Group A Streptococcal Disease	8.2	6	8.2	6
Invasive Streptococcus pneumoniae	10.8	5	10.8	5
Invasive Meningococcal Disease	0.4	0	0.4	0
Legionellosis *	1.4	5 ↑	1.4	5 ↑
Lyme Disease *	2.0	1	2.0	1
Measles *	0.0	0	0.0	0
Mumps *	0.6	0	0.6	0
Pertussis *	1.4	0	1.4	0
Tuberculosis	3.6	6	3.6	6
West Nile virus *	0.0	0	0.0	0

<sup>\*</sup> Includes both confirmed and probable cases. All numbers are preliminary data only and are subject to change

**INTEREST:** Wastewater surveillance of the SARS-CoV-2 virus occurs at 7 Durham Region sites, providing information about levels and trends of COVID-19 infection in our community. The data can be accessed on the COVID-19 Data Tracker (see Wastewater tab) at <u>durham.ca/covidwastewater</u>. Wastewater surveillance is the result of a partnership between the Regional Health and Works Departments and Ontario Tech University.

If you prefer to receive this information in an electronic format please submit your request to healthresources@durham.ca

April 29, 2022





<sup>\*\*</sup>Please note actual chlamydia counts are higher than reported due to delays in data entry resulting from COVID-19 response

<sup>↑</sup> Red arrow and bolded font indicate higher than expected compared to 5-year average (2017-2021) plus 2 standard deviations