



Durham Region Health Department FAX about...

For Health Care Professionals



“What’s Up Doc?” Series Volume 16, Number 1, April 2023

Counts of Confirmed Cases of Selected Diseases of Public Health Significance

Disease	5 Year Average Jan – Mar	2023 Jan – Mar	5 Year Average Year to Date	2023 Year to Date
Sexually Transmitted Infections	--	--	--	--
Human Immunodeficiency Virus (HIV)	4.0	5	4.0	5
Acquired Immunodeficiency Syndrome (AIDS)	0.8	2	0.8	2
Chlamydia	518.0	454	518.0	454
Gonorrhea	103.4	102	103.4	102
Infectious Syphilis	19.0	19	19.0	19
Hepatitis B	1.4	3	1.4	3
Hepatitis C	33.0	24	33.0	24
Neonatal Group B Strep	0.4	0	0.4	0
Enteric Diseases	--	--	--	--
Amebiasis *	2.4	1	2.4	1
Campylobacter *	16.8	19	16.8	19
Cryptosporidiosis *	2.4	2	2.4	2
Cyclosporiasis *	0.4	7 ↑	0.4	7 ↑
Giardiasis *	10.8	4	10.8	4
Hepatitis A *	0.6	1	0.6	1
Listeriosis	0.6	0	0.6	0
Paratyphoid Fever	0.8	0	0.8	0
Salmonellosis *	23.8	38	23.8	38
Shigellosis *	1.4	2	1.4	2
Typhoid Fever	1.2	3 ↑	1.2	3 ↑
Vero-toxin-producing <i>Escherichia coli</i> (VTEC)	0.0	1	0.0	1
Yersiniosis *	3.8	2	3.8	2
Other Communicable Diseases	--	--	--	--
Influenza - Total	205.6	73	205.6	73
Influenza A	151.6	32	151.6	32
Influenza B	53.8	41	53.8	41
Invasive Group A Streptococcal Disease	7.8	22 ↑	7.8	22 ↑
Invasive <i>Streptococcus pneumoniae</i>	8.6	13	8.6	13
Invasive Meningococcal Disease	0.4	0	0.4	0
Legionellosis *	2.4	2	2.4	2
Lyme Disease *	2.2	0	2.2	0
Measles *	0.0	0	0.0	0
Mumps *	0.6	0	0.6	0
Pertussis *	1.4	0	1.4	0
Tuberculosis	4.6	4	4.6	4
West Nile virus *	0.0	0	0.0	0

* Includes both confirmed and probable cases. All numbers are preliminary data only and are subject to change

↑ Red arrow and bolded font indicate higher than expected compared to 5-year average (2018-2022) plus 2 standard deviations

INTEREST: An iGAS season is defined as the period spanning from October 1 to September 30. For the current season, an increasing trend in iGAS cases has been observed since January 2023 across the province. The enhanced epidemiologic summary for iGAS disease in Ontario by Public Health Ontario can be accessed at: [Invasive Group A Streptococcal \(iGAS\) Disease in Ontario: October 1, 2022 to March 31, 2023](#).

If you prefer to receive this information in an electronic format, please submit your request to healthresources@durham.ca April 24, 2023

905-668-2020 or 1-800-841-2729 | durham.ca/health

If you require this information in an accessible format, contact 1-800-841-2729.

