



Durham Region Health Department FAX about...

For Health Care Professionals



“What’s Up Doc?” Series Volume 16, Number 4, January 2024

Counts of Confirmed Cases of Selected Diseases of Public Health Significance

Disease	5 Year Average Sep – Oct	2023 Sep – Oct	5 Year Average Year to Date	2023 Year to Date
Sexually Transmitted Infections	--	--	--	--
Human Immunodeficiency Virus (HIV)	3.8	23 ↑	16.0	48 ↑
Acquired Immunodeficiency Syndrome (AIDS)	1.0	0	2.8	0
Chlamydia	446.6	502	1932.2	2,033
Gonorrhea	107.8	129	410.6	518 ↑
Infectious Syphilis	17.2	15	74.0	97
Hepatitis B	1.0	4 ↑	5.0	13 ↑
Hepatitis C	26.4	23	115.8	96
Neonatal Group B Strep	0.4	0	1.6	1
Enteric Diseases	--	--	--	--
Amebiasis *	1.4	1	8.2	6
Campylobacter *	22.4	25	113.8	106
Cryptosporidiosis *	2.0	2	16.2	13
Cyclosporiasis *	0.6	1	12.8	100 ↑
Giardiasis *	7.6	5	40.8	32
Hepatitis A *	0.6	0	2.4	4
Listeriosis	0.8	1	1.8	2
Paratyphoid Fever	0.2	1	1.4	3
Salmonellosis *	20.8	26	95.0	148 ↑
Shigellosis *	1.0	1	6.6	10
Typhoid Fever	0.4	1	3.2	9 ↑
Vero-toxin-producing <i>Escherichia coli</i> (VTEC)	1.2	0	7.6	4
Yersiniosis *	1.8	2	11.4	6
Other Communicable Diseases	--	--	--	--
Influenza - Total	177.6	379	421.6	526
Influenza A	171.0	365	354.6	414
Influenza B	6.2	14	66.4	112
Invasive Group A Streptococcal Disease	9.0	34 ↑	29.8	107 ↑
Invasive <i>Streptococcus pneumoniae</i>	16.4	21	38.6	77 ↑
Invasive Meningococcal Disease	1.0	0	2.2	3
Legionellosis *	7.0	2	28.0	24
Lyme Disease *	8.6	4	66.8	112
Measles *	0.0	0	0.0	0
Mumps *	0.0	0	0.6	1
Pertussis *	0.4	0	3.0	0
Tuberculosis	3.0	7 ↑	17.6	29 ↑
West Nile virus *	0.8	0	4.6	2

* 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: The [HIV/AIDS infographic](#) summarizing data from 2013-2022 is now available. The [enhanced epidemiologic summary for invasive group A streptococcal disease in Ontario](#) has also been updated for October 1 - December 31, 2023.

If you prefer to receive this information in an electronic format, please submit your request to healthresources@durham.ca January 19, 2024

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.

