



Durham Region Health Department FAX about...

For Health Care Professionals



“What’s Up Doc?” Series Volume 16, Number 3, October 2023

Counts of Confirmed Cases of Selected Diseases of Public Health Significance

Disease	5 Year Average Jul – Aug	2023 Jul – Aug	5 Year Average Year to Date	2023 Year to Date
Sexually Transmitted Infections	--	--	--	--
Human Immunodeficiency Virus (HIV)	5.4	11 ↑	12.2	24 ↑
Acquired Immunodeficiency Syndrome (AIDS)	1.0	1	1.8	1
Chlamydia	534.4	551	1485.6	1,531
Gonorrhea	108.4	150 ↑	302.8	391 ↑
Infectious Syphilis	19.6	24	56.8	79 ↑
Hepatitis B	1.4	3	4.0	9 ↑
Hepatitis C	27.6	21	89.4	72
Neonatal Group B Strep	0.4	1	1.2	1
Enteric Diseases	--	--	--	--
Amebiasis *	2.4	1	6.8	5
Campylobacter *	51.6	42	91.4	80
Cryptosporidiosis *	9.0	8	14.2	10
Cyclosporiasis *	6.6	11	12.2	99 ↑
Giardiasis *	13.4	16	33.2	28
Hepatitis A *	0.6	0	1.8	4
Listeriosis	0.4	1	1.0	1
Paratyphoid Fever	0.4	1	1.2	2
Salmonellosis *	29.8	47 ↑	74.2	122 ↑
Shigellosis *	2.8	4	5.6	9
Typhoid Fever	1.0	1	2.8	8 ↑
Vero-toxin-producing <i>Escherichia coli</i> (VTEC)	4.4	3	6.4	4
Yersiniosis *	2.8	0	9.6	4
Other Communicable Diseases	--	--	--	--
Influenza - Total	3.4	9	244.0	147
Influenza A	3.2	7	183.6	49
Influenza B	0.2	2	60.2	98
Invasive Group A Streptococcal Disease	5.6	23 ↑	20.8	73 ↑
Invasive <i>Streptococcus pneumoniae</i>	7.0	15 ↑	22.2	56 ↑
Invasive Meningococcal Disease	0.4	2	1.2	3
Legionellosis *	13.4	12	21.0	21
Lyme Disease *	33.4	64 ↑	58.2	96
Measles *	0.0	0	0.0	0
Mumps *	0.0	0	0.6	1
Pertussis *	0.6	0	2.6	0
Tuberculosis	3.0	10 ↑	14.6	22
West Nile virus *	3.4	2	3.8	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: Check out our newly launched [Durham Region Respiratory Virus Data Tracker](#), a comprehensive weekly summary of respiratory virus activity in Durham Region, integrating COVID-19 and influenza trends together. Infographics summarizing last season are also now available: [Influenza in Durham Region 2022/23 Season Infographic](#) and [COVID-19 in Durham Region 2022/23 Season Infographic](#).

If you prefer to receive this information in an electronic format, please submit your request to healthresources@durham.ca October 31, 2023

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

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