



Durham Region Health Department FAX about...

For Health Care Professionals



“What’s Up Doc?” Series

Volume 17, Number 2, July 2024

Counts of Confirmed Cases of Selected Diseases of Public Health Significance

Disease	5 Year Average Apr – Jun	2024 Apr – June	5 Year Average Year to Date	2024 Year to Date
Sexually Transmitted Infections	--	--	--	--
Human Immunodeficiency Virus (HIV)	4.0	9	8.4	30 ↑
Acquired Immunodeficiency Syndrome (AIDS)	0.0	0	0.6	0
Chlamydia	430.2	493	930.0	1,030
Gonorrhea	99.4	110	208.6	218
Infectious Syphilis	19.8	16	41.6	42
Hepatitis B	1.4	2	2.8	4
Hepatitis C	23.2	25	54.8	44
Neonatal Group B Strep	0.4	1	0.6	1
Enteric Diseases	--	--	--	--
Amebiasis *	2.0	2	4.4	3
Campylobacter *	19.8	32 ↑	36.4	43
Cryptosporidiosis *	2.0	2	4.2	7
Cyclosporiasis *	20.4	6	22.4	8
Giardiasis *	7.2	8	16.4	18
Hepatitis A *	0.8	0	1.6	1
Listeriosis	0.0	0	0.6	0
Paratyphoid Fever	0.2	1	0.8	3 ↑
Salmonellosis *	22.8	28	45.2	68
Shigellosis *	1.4	3	3.4	6
Typhoid Fever	1.0	1	2.6	4
Vero-toxin-producing <i>Escherichia coli</i> (VTEC)	1.4	2	1.6	4 ↑
Yersiniosis *	2.2	0	5.6	3
Other Communicable Diseases	--	--	--	--
Influenza - Total	41.2	145 ↑	187.6	869 ↑
Influenza A	26.0	58	141.8	645 ↑
Influenza B	15.2	87 ↑	45.8	223 ↑
Invasive Group A Streptococcal Disease	11.0	18	21.6	46
Invasive <i>Streptococcus pneumoniae</i>	10.6	26	19.6	46 ↑
Invasive Meningococcal Disease	0.4	0	0.6	1
Legionellosis *	5.6	3	8.6	6
Lyme Disease *	26.6	31	28.4	34
Measles *	0.0	0	0.0	1 ↑
Mumps *	0.2	0	0.8	1
Pertussis *	0.6	10 ↑	1.6	13 ↑
Tuberculosis	6.8	11	11.4	20
West Nile virus *	0.4	0	0.4	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 (2019-2023) plus 2 standard deviations.

INTEREST: Pertussis cases are on the rise in Durham and across Ontario. Immunization is the most effective defense against pertussis. See [here](#) for the most recent FAX about on pertussis.

If you prefer to receive this information in an electronic format, please submit your request to healthresources@durham.ca July 29, 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.

