



Durham Region Health Department FAX about...

For Health Care Professionals



“What’s Up Doc?” Series Volume 16, Number 2, July 2023

Counts of Confirmed Cases of Selected Diseases of Public Health Significance

Disease	5 Year Average Apr – Jun	2023 Apr – Jun	5 Year Average Year to Date	2023 Year to Date
Sexually Transmitted Infections	--	--	--	--
Human Immunodeficiency Virus (HIV)	2.8	6	6.8	13
Acquired Immunodeficiency Syndrome (AIDS)	0.0	0	0.8	0
Chlamydia	433.2	526	951.2	977
Gonorrhea	91.0	138 ↑	194.4	241 ↑
Infectious Syphilis	18.2	22	37.2	47
Hepatitis B	1.2	3 ↑	2.6	6 ↑
Hepatitis C	28.8	23	61.8	48
Neonatal Group B Strep	0.4	0	0.8	0
Enteric Diseases	--	--	--	--
Amebiasis *	2.0	1	4.4	3
Campylobacter *	23.0	16	39.8	36
Cryptosporidiosis *	2.8	0	5.2	2
Cyclosporiasis *	5.2	75 ↑	5.6	83 ↑
Giardiasis *	9.0	7	19.8	12
Hepatitis A *	0.6	2 ↑	1.2	4 ↑
Listeriosis	0.0	1	0.6	1
Paratyphoid Fever	0.0	1	0.8	1
Salmonellosis *	20.6	37	44.4	75
Shigellosis *	1.4	2	2.8	5
Typhoid Fever	0.6	3 ↑	1.8	7 ↑
Vero-toxin-producing <i>Escherichia coli</i> (VTEC)	2.0	0	2.0	1
Yersiniosis *	3.0	2	6.8	5
Other Communicable Diseases	--	--	--	--
Influenza - Total	35.0	64	240.6	137
Influenza A	28.8	10	180.4	42
Influenza B	6.2	54 ↑	60.0	95
Invasive Group A Streptococcal Disease	7.4	26 ↑	15.2	49 ↑
Invasive <i>Streptococcus pneumoniae</i>	6.6	27 ↑	15.2	41 ↑
Invasive Meningococcal Disease	0.4	1	0.8	1
Legionellosis *	5.2	4	7.6	7
Lyme Disease *	22.6	19	24.8	21
Measles *	0.0	0	0.0	0
Mumps *	0.0	0	0.6	0
Pertussis *	0.6	0	2.0	0
Tuberculosis	6.8	7	11.4	11
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 (2018-2022) plus 2 standard deviations

INTEREST: Cyclosporiasis increases were largely due to a common food source (likely celery from Mexico). Influenza B had a late season in 2023. Pneumococcal diseases are best prevented by vaccination (e.g. Pneumovax23).

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

