



## “What’s Up Doc?” Series

Volume 10, Number 4, January 2018

### Counts of Confirmed Cases of Selected Reportable Diseases

Disease	5 Year Average Oct – Dec	2017 Oct – Dec	5 Year Average Year To Date	2017 Year To Date
<b>Sexually Transmitted Infections</b>	--	--	--	--
Human Immunodeficiency Virus (HIV)	2.4	3	10.8	13
Acquired Immunodeficiency Syndrome (AIDS)	1.2	0	2.4	1
<b>Chlamydia</b>	412.0	<b>542 ↑</b>	1660.0	<b>2,101 ↑</b>
<b>Gonorrhea</b>	48.6	<b>99 ↑</b>	207.6	<b>309 ↑</b>
<b>Infectious Syphilis</b>	4.2	<b>18 ↑</b>	19.2	<b>60 ↑</b>
Hepatitis B	0.8	1	2.4	6
Hepatitis C	39.2	27	164.4	129
Neonatal Group B Strep	0.8	0	2.6	3
<b>Enteric Diseases</b>	--	--	--	--
Amebiasis *	3.2	0	18.6	17
Campylobacter *	36.2	31	167.8	158
Cryptosporidiosis *	1.8	1	10.2	5
Cyclosporiasis *	0.6	0	10.2	18
Giardiasis *	10.2	12	48.8	43
<b>Hepatitis A *</b>	0.6	<b>3 ↑</b>	3.2	6
Listeriosis	0.2	0	2.2	0
Paratyphoid Fever	0.0	0	0.8	1
Salmonellosis *	32.6	20	151.4	134
Shigellosis *	1.6	2	6.8	8
Typhoid Fever	0.8	1	2.4	4
Vero-toxin-producing <i>Escherichia coli</i> (VTEC)	1.4	0	8.6	1
Yersiniosis *	1.2	0	6.8	8
<b>Other Communicable Diseases</b>	--	--	--	--
Influenza - Total	85.4	47	314.0	376
Influenza A	84.0	15	224.2	308
<b>Influenza B</b>	1.4	<b>32 ↑</b>	89.8	68
Invasive Group A Streptococcal Disease	4.4	10	17.8	25
Invasive <i>Streptococcus pneumoniae</i>	18.0	17	29.6	44
Invasive Meningococcal Disease	0.4	0	1.6	1
Legionellosis *	3.4	4	10.2	13
<b>Lyme Disease *</b>	0.4	<b>5 ↑</b>	12.6	<b>46 ↑</b>
Measles *	0.0	0	0.2	0
Mumps *	0.6	0	0.8	4
Pertussis *	3.2	3	9.8	13
Tuberculosis	2.4	1	11.8	11
West Nile virus *	0.2	0	2.8	3

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

↑ Red arrow and bolded font indicates higher than expected compared to 5 year average (2012-2016) plus 2 standard deviations

**INTEREST: Vaccinating children is one of the best ways to protect them from serious diseases. Check out the new infographic to see [immunization rates in children](#) across Durham Region Neighbourhoods.**