

Confirmed Cases of Reportable Diseases *by month* for Renfrew County and District, January - December 2011

Disease	2011														2010		2009	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	2011 total cases	2011 rate/ 100,000	2010 total cases	2010 rate/ 100,000	2009 total cases	2009 rate/ 100,000
Influenza*	2	10	5	3	0	0	0	0	0	0	0	0	20	19.50	1	0.97	57	55.56
Hepatitis B*	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5	4.87	3	2.92
Hepatitis C	1	0	1	2	1	1	3	0	1	1	2	3	16	15.60	27	26.32	28	27.29
Respiratory infections, institutional outbreaks	1	7	2	2	1	0	2	1	1	1	0	0	18	17.55	6	5.85	9	8.77
Streptococcal pneumoniae, invasive*	0	0	0	0	2	0	1	0	0	1	2	0	6	5.85	8	7.80	8	7.80
Streptococcal infections, group A invasive	1	0	1	0	0	0	0	1	0	0	0	0	3	2.92	4	3.90	3	2.92
Enterics																		
Campylobacter	0	0	0	2	1	3	2	3	1	5	1	1	19	18.52	21	20.47	21	20.47
Gastroenteritis, institutional outbreaks	0	2	1	0	0	0	0	0	0	0	0	0	3	2.92	11	10.72	5	4.87
Salmonellosis	1	4	0	2	2	0	2	2	1	2	2	3	21	20.47	22	21.45	16	15.60
Giardiasis	0	0	0	0	1	2	2	3	0	0	0	1	9	8.77	11	10.72	8	7.80
Cryptosporidiosis	0	0	0	0	0	0	0	1	0	0	0	0	1	0.97	2	1.95	3	2.92
Verotoxin-producing E. coli	0	0	0	0	0	1	2	0	0	0	0	0	3	2.92	0	0.00	2	1.95
Sexually Transmitted Infections																		
Chlamydia	20	21	21	21	14	19	8	19	26	24	29	22	244	237.90	154	150.12	170	165.70
Gonorrhoea	0	0	0	1	0	1	1	0	1	2	0	1	7	6.82	10	9.75	5	4.87
Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00	1	0.97

* indicates vaccine preventable diseases

Sources:

Confirmed cases of reportable diseases are from the Integrated Public Health Information System (iPHIS), Renfrew County and District. Confirmed cases for 2011 were extracted on January 31, 2012.

Rates were calculated using population estimate for Renfrew County and District. Population estimates for 2009 and 2010 were extracted from IntelliHealth Ontario on January 31, 2011. The population for 2011 is estimated based on the average % annual change over the previous three years (decrease of 0.023%). Population estimates for Renfrew County and District are as follows:

2009	102,594
2010	102,588
2011	102,565

Note: Ontario adopted new case definitions for all reportable diseases in 2010. These changes have different effects on the case counts depending on the disease. Comparison of data before and after April 2010 should be interpreted with caution.