

## N134 – Highland Creek Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Highland Creek		
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
<b>Mammograms (2009-2011) <sup>a</sup></b>					
<b>Women, aged 50-59</b>					
Total eligible population **	152,883	65,948	950		
% of all eligible women having a mammogram within last 2 years	54.5	53.9	63.9	(60.8-66.9)	1.17 H
Total eligible population using services ***	138,100	58,962	904		
% of all women using services who also had a mammogram	60.3	60.2	67.1	(64.1-70.2)	1.11 H
<b>Women, aged 60-69</b>					
Total eligible population **	131,959	56,131	866		
% of all eligible women having a mammogram within last 2 years	57.5	56.5	66.2	(63.0-69.3)	1.15 H
Total eligible population using services ***	121,953	51,444	827		
% of all women using services who also had a mammogram	62.3	61.7	69.3	(66.1-72.4)	1.11 H
<b>Women, aged 50-69</b>					
Total eligible population **	284,842	122,079	1,816		
% having a mammogram within last 2 years	55.9	55.1	65.0	(62.8-67.2)	1.16 H
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	65.1	(61.4-69.0)	1.16 H
Total eligible population using services ***	260,053	110,406	1,731		
% having a mammogram within last 2 years	61.2	60.9	68.2	(66.0-70.4)	1.11 H
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	68.3	(64.4-72.3)	1.11 H

**CI** Confidence Interval.

**H / L / NS** Chances are at least 19 in 20 that the rate is higher (H) or lower (L) than the City of Toronto rate ( $p < 0.05$ ). Rates marked not significantly (NS) different do not reach this level of significance.

**<sup>a</sup>** Data source: Ontario Ministry of Health and Long-term Care (MOHLTC) physician and laboratory claims. Includes data from the Ontario Breast Screening Program (OBSP). Does not include data from providers at Community Health Centres (CHCs).

**\*** Rate ratios were created by dividing the local area rate by the City of Toronto aggregate rate.

**\*\*** Denominator: Women eligible for provincial health insurance (OHIP) between April 1st, 2009-March 31st, 2011. Please see "About the Data" section for full list of eligibility criteria.

**\*\*\*** Denominator: Women eligible for provincial health insurance (OHIP) between April 1st, 2009-March 31st, 2011 who had contact with the health system within the previous 3 years. Please see "About the Data" section for full list of eligibility criteria.

**†** Rates are age-adjusted using the direct method and the 1991 Canada population as the standard population.

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	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*	
<b>Pap smears (2008-2011) <sup>a</sup></b>						
<b>Women, aged 21-34</b>						
Total eligible population **	190,152	88,940	974			
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	53.1	(49.9-56.2)	0.90 L	
Total eligible population using services ***	177,832	83,547	909			
% of all women using services who also had a Pap smear	63.2	66.2	56.9	(53.7-60.1)	0.90 L	
<b>Women, aged 35-49</b>						
Total eligible population **	283,994	126,813	1,178			
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	58.7	(55.8-61.5)	1.00 NS	
Total eligible population using services ***	244,335	107,166	1,029			
% of all women using services who also had a Pap smear	68.0	68.7	67.2	(64.3-70.0)	0.99 NS	
<b>Women, aged 50-69</b>						
Total eligible population **	267,274	114,379	1,553			
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	64.8	(62.4-67.2)	1.17 H	
Total eligible population using services ***	241,067	102,028	1,463			
% of all women using services who also had a Pap smear	61.3	61.6	68.8	(66.4-71.1)	1.12 H	
<b>Women, aged 21-69</b>						
Total eligible population **	741,420	330,132	3,705			
% having a Pap smear within last 3 years	57.5	58.1	59.8	(58.2-61.3)	1.04 H	
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	58.6	(56.1-61.2)	1.01 NS	
Total eligible population using services ***	663,234	292,741	3,401			
% having a Pap smear within last 3 years	64.3	65.5	65.1	(63.5-66.7)	1.01 NS	
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	64.2	(61.5-67.0)	1.00 NS	

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**<sup>a</sup>** Data source: Ontario Ministry of Health and Long-term Care (MOHLTC) physician and laboratory claims. Does not include laboratory data from hospitals.

**\*** Rate ratios were created by dividing the local area rate by the City of Toronto aggregate rate.

**\*\*** Denominator: Women eligible for provincial health insurance (OHIP) between April 1st, 2008-March 31st, 2011. Please see "About the Data" section for full list of eligibility criteria.

**\*\*\*** Denominator: Women eligible for provincial health insurance (OHIP) between April 1st, 2008-March 31st, 2011 who had contact with the health system within the previous 3 years. Please see "About the Data" section for full list of eligibility criteria.

**†** Rates are age-adjusted using the direct method and the 1991 Canada population as the standard population.

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	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
<b>Any Colorectal Cancer Screening § (2011) <sup>a</sup></b>					
<b>Men and women, aged 50-59</b>					
Total eligible population **	309,272	135,071	1,843		
% screened §	47.4	47.4	54.3	(52.0-56.6)	1.15 H
Total eligible population using services ***	275,278	118,927	1,732		
% screened §	53.1	53.6	57.8	(55.5-60.1)	1.09 H
<b>Men and women, aged 60-74</b>					
Total eligible population **	354,276	150,297	2,343		
% screened §	56.3	55.8	61.8	(59.8-63.8)	1.10 H
Total eligible population using services ***	324,306	136,315	2,233		
% screened §	61.4	61.3	64.8	(62.8-66.8)	1.06 H
<b>Men and women, aged 50-74</b>					
Total eligible population **	663,548	285,368	4,186		
% screened §	52.1	51.8	58.5	(57.0-60.0)	1.12 H
% screened §, Age-Adjusted †	52.8	52.5	58.9	(56.6-61.3)	1.11 H
Total eligible population using services ***	599,584	255,242	3,965		
% screened §	57.6	57.7	61.7	(60.2-63.3)	1.07 H
% screened §, Age-Adjusted †	58.1	58.3	62.1	(59.6-64.6)	1.07 H

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**<sup>a</sup>** Data source: Ontario Ministry of Health and Long-term Care (MOHLTC) physician and laboratory claims. Does not include data from providers at Community Health Centres (CHCs).

**\*** Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

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**\*\*\*** Denominator: Population eligible for provincial health insurance (OHIP) between April 1st, 2009-March 31st, 2011 who had contact with the health system within the previous 3 years. Please see "About the Data" section for full list of eligibility criteria.

**§** Any Colorectal screening includes any of the following: fecal occult blood testing (within 2 years); rigid sigmoidoscopy, flexible sigmoidoscopy, single contrast barium enema, double contrast barium enema (within 5 years); or colonoscopy (within 10 years). For more information see the "About the Data" section.

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<b>Colonoscopy ‡ (2001-2011) <sup>a</sup></b>					
<b>Men and women, aged 50-59</b>					
Total eligible population **	309,272	135,071	1,843		
% screened within last 10 years ‡	30.7	32.9	36.8	(34.6-39.0)	1.20 H
Total eligible population using services ***	275,278	118,927	1,732		
% screened within last 10 years ‡	34.4	37.2	39.1	(36.8-41.4)	1.14 H
<b>Men and women, aged 60-74</b>					
Total eligible population **	354,276	150,297	2,343		
% screened within last 10 years ‡	39.0	40.7	42.0	(40.0-44.0)	1.08 H
Total eligible population using services ***	324,306	136,315	2,233		
% screened within last 10 years ‡	42.4	44.6	44.0	(41.9-46.0)	1.04 NS
<b>Men and women, aged 50-74</b>					
Total eligible population **	663,548	285,368	4,186		
% screened within last 10 years ‡	35.1	37.0	39.7	(38.2-41.2)	1.13 H
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	39.9	(38.0-41.9)	1.12 H
Total eligible population using services ***	599,584	255,242	3,965		
% screened within last 10 years ‡	38.7	41.2	41.9	(40.3-43.4)	1.08 H
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	42.1	(40.1-44.2)	1.07 H

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**\*** Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

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**‡** Colonoscopy (Z555 plus one of E740, E741, E747 or E705 on the same day).

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<b>Fecal Occult Blood Testing ± (2009-2011) <sup>a</sup></b>					
<b>Men and women, aged 50-59</b>					
Total eligible population **	210,079	88,954	1,140		
% of all eligible population screened within last 2 years	22.6	20.1	26.1	(23.6-28.7)	1.16 H
Total eligible population using services ***	176,392	72,982	1,029		
% of all population using services who were screened	26.9	24.5	29.0	(26.2-31.7)	1.08 NS
<b>Men and women, aged 60-74</b>					
Total eligible population **	210,622	86,817	1,322		
% of all eligible population screened within last 2 years	26.5	23.4	32.3	(29.8-34.8)	1.22 H
Total eligible population using services ***	181,112	73,102	1,213		
% of all population using services who were screened	30.8	27.8	35.2	(32.5-37.9)	1.14 H
<b>Men and women, aged 50-74</b>					
Total eligible population **	420,701	175,771	2,462		
% screened within last 2 years	24.5	21.7	29.4	(27.6-31.2)	1.20 H
% screened within last 2 years, Age-Adjusted †	25.0	22.1	29.9	(27.7-32.2)	1.20 H
Total eligible population using services ***	357,504	146,084	2,242		
% screened within last 2 years	28.9	26.1	32.3	(30.4-34.3)	1.12 H
% screened within last 2 years, Age-Adjusted †	29.3	26.5	32.8	(30.4-35.3)	1.12 H

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**±** FOBT: Fecal occult blood testing (L181, G004, L179, Q152, Q043 or Q133A).

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