

## N100 – Yonge-Eglinton Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Yonge-Eglinton			
	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	679			
% of all eligible women having a mammogram within last 2 years	54.5	53.9	58.3	(54.6-62.0)	1.07 H	
Total eligible population using services ***	138,100	58,962	602			
% of all women using services who also had a mammogram	60.3	60.2	65.8	(62.0-69.6)	1.09 H	
<b>Women, aged 60-69</b>						
Total eligible population **	131,959	56,131	612			
% of all eligible women having a mammogram within last 2 years	57.5	56.5	62.3	(58.4-66.1)	1.08 H	
Total eligible population using services ***	121,953	51,444	570			
% of all women using services who also had a mammogram	62.3	61.7	66.8	(63.0-70.7)	1.07 H	
<b>Women, aged 50-69</b>						
Total eligible population **	284,842	122,079	1,291			
% having a mammogram within last 2 years	55.9	55.1	60.2	(57.5-62.9)	1.08 H	
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	60.4	(56.2-64.8)	1.08 H	
Total eligible population using services ***	260,053	110,406	1,172			
% having a mammogram within last 2 years	61.2	60.9	66.3	(63.6-69.0)	1.08 H	
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	66.3	(61.7-71.2)	1.08 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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<b>Pap smears (2008-2011) <sup>a</sup></b>					
<b>Women, aged 21-34</b>					
Total eligible population **	190,152	88,940	887		
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	69.2	(66.2-72.3)	1.17 H
Total eligible population using services ***	177,832	83,547	835		
% of all women using services who also had a Pap smear	63.2	66.2	73.5	(70.5-76.5)	1.16 H
<b>Women, aged 35-49</b>					
Total eligible population **	283,994	126,813	1,253		
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	60.3	(57.6-63.0)	1.03 NS
Total eligible population using services ***	244,335	107,166	1,004		
% of all women using services who also had a Pap smear	68.0	68.7	75.3	(72.6-78.0)	1.11 H
<b>Women, aged 50-69</b>					
Total eligible population **	267,274	114,379	1,155		
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	64.1	(61.3-66.8)	1.16 H
Total eligible population using services ***	241,067	102,028	1,021		
% of all women using services who also had a Pap smear	61.3	61.6	72.5	(69.7-75.2)	1.18 H
<b>Women, aged 21-69</b>					
Total eligible population **	741,420	330,132	3,295		
% having a Pap smear within last 3 years	57.5	58.1	64.0	(62.4-65.7)	1.11 H
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	64.4	(61.7-67.3)	1.11 H
Total eligible population using services ***	663,234	292,741	2,860		
% having a Pap smear within last 3 years	64.3	65.5	73.8	(72.2-75.4)	1.15 H
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	73.9	(70.7-77.1)	1.15 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 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	1,280		
% screened §	47.4	47.4	55.3	(52.6-58.0)	1.17 H
Total eligible population using services ***	275,278	118,927	1,106		
% screened §	53.1	53.6	63.7	(60.8-66.5)	1.20 H
<b>Men and women, aged 60-74</b>					
Total eligible population **	354,276	150,297	1,530		
% screened §	56.3	55.8	69.2	(66.9-71.5)	1.23 H
Total eligible population using services ***	324,306	136,315	1,410		
% screened §	61.4	61.3	75.0	(72.7-77.2)	1.22 H
<b>Men and women, aged 50-74</b>					
Total eligible population **	663,548	285,368	2,810		
% screened §	52.1	51.8	62.9	(61.1-64.7)	1.21 H
% screened §, Age-Adjusted †	52.8	52.5	63.8	(60.8-66.8)	1.21 H
Total eligible population using services ***	599,584	255,242	2,516		
% screened §	57.6	57.7	70.0	(68.2-71.8)	1.22 H
% screened §, Age-Adjusted †	58.1	58.3	70.5	(67.3-73.9)	1.21 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.

**\*\*** Denominator: Population 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.

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**§** 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	1,280		
% screened within last 10 years ‡	30.7	32.9	46.0	(43.3-48.7)	1.50 H
Total eligible population using services ***	275,278	118,927	1,106		
% screened within last 10 years ‡	34.4	37.2	52.9	(50.0-55.8)	1.54 H
<b>Men and women, aged 60-74</b>					
Total eligible population **	354,276	150,297	1,530		
% screened within last 10 years ‡	39.0	40.7	58.6	(56.2-61.1)	1.50 H
Total eligible population using services ***	324,306	136,315	1,410		
% screened within last 10 years ‡	42.4	44.6	63.5	(61.0-66.0)	1.50 H
<b>Men and women, aged 50-74</b>					
Total eligible population **	663,548	285,368	2,810		
% screened within last 10 years ‡	35.1	37.0	52.9	(51.0-54.7)	1.51 H
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	53.7	(51.0-56.5)	1.50 H
Total eligible population using services ***	599,584	255,242	2,516		
% screened within last 10 years ‡	38.7	41.2	58.8	(56.9-60.7)	1.52 H
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	59.3	(56.3-62.4)	1.51 H

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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	684		
% of all eligible population screened within last 2 years	22.6	20.1	16.4	(13.6-19.1)	0.73 L
Total eligible population using services ***	176,392	72,982	514		
% of all population using services who were screened	26.9	24.5	21.8	(18.2-25.4)	0.81 L
<b>Men and women, aged 60-74</b>					
Total eligible population **	210,622	86,817	619		
% of all eligible population screened within last 2 years	26.5	23.4	23.9	(20.5-27.3)	0.90 NS
Total eligible population using services ***	181,112	73,102	501		
% of all population using services who were screened	30.8	27.8	29.5	(25.5-33.5)	0.96 NS
<b>Men and women, aged 50-74</b>					
Total eligible population **	420,701	175,771	1,303		
% screened within last 2 years	24.5	21.7	20.0	(17.8-22.1)	0.81 L
% screened within last 2 years, Age-Adjusted †	25.0	22.1	21.0	(18.4-23.8)	0.84 L
Total eligible population using services ***	357,504	146,084	1,015		
% screened within last 2 years	28.9	26.1	25.6	(22.9-28.3)	0.89 L
% screened within last 2 years, Age-Adjusted †	29.3	26.5	26.5	(23.3-30.0)	0.90 NS

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

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