

## N76 – Bay Street Corridor Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Bay Street Corridor			
	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	922			
% of all eligible women having a mammogram within last 2 years	54.5	53.9	41.9	(38.7-45.0)	0.77 L	
Total eligible population using services ***	138,100	58,962	702			
% of all women using services who also had a mammogram	60.3	60.2	55.0	(51.3-58.7)	0.91 L	
<b>Women, aged 60-69</b>						
Total eligible population **	131,959	56,131	802			
% of all eligible women having a mammogram within last 2 years	57.5	56.5	50.7	(47.3-54.2)	0.88 L	
Total eligible population using services ***	121,953	51,444	652			
% of all women using services who also had a mammogram	62.3	61.7	62.4	(58.7-66.1)	1.00 NS	
<b>Women, aged 50-69</b>						
Total eligible population **	284,842	122,079	1,724			
% having a mammogram within last 2 years	55.9	55.1	46.0	(43.6-48.4)	0.82 L	
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	46.6	(43.4-50.0)	0.83 L	
Total eligible population using services ***	260,053	110,406	1,354			
% having a mammogram within last 2 years	61.2	60.9	58.6	(55.9-61.2)	0.96 L	
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	58.9	(54.9-63.2)	0.96 NS	

**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	2,433			
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	50.7	(48.7-52.7)	0.86 L	
Total eligible population using services ***	177,832	83,547	2,230			
% of all women using services who also had a Pap smear	63.2	66.2	55.3	(53.2-57.4)	0.87 L	
<b>Women, aged 35-49</b>						
Total eligible population **	283,994	126,813	2,224			
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	34.9	(32.9-36.9)	0.60 L	
Total eligible population using services ***	244,335	107,166	1,377			
% of all women using services who also had a Pap smear	68.0	68.7	56.4	(53.7-59.0)	0.83 L	
<b>Women, aged 50-69</b>						
Total eligible population **	267,274	114,379	1,698			
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	40.5	(38.1-42.8)	0.73 L	
Total eligible population using services ***	241,067	102,028	1,287			
% of all women using services who also had a Pap smear	61.3	61.6	53.4	(50.7-56.1)	0.87 L	
<b>Women, aged 21-69</b>						
Total eligible population **	741,420	330,132	6,355			
% having a Pap smear within last 3 years	57.5	58.1	42.4	(41.2-43.6)	0.74 L	
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	41.8	(40.2-43.4)	0.72 L	
Total eligible population using services ***	663,234	292,741	4,894			
% having a Pap smear within last 3 years	64.3	65.5	55.1	(53.7-56.5)	0.86 L	
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	55.1	(53.0-57.3)	0.86 L	

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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.

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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	1,797			
% screened §	47.4	47.4	38.1	(35.8-40.3)	0.80 L	
Total eligible population using services ***	275,278	118,927	1,352			
% screened §	53.1	53.6	50.4	(47.8-53.1)	0.95 L	
<b>Men and women, aged 60-74</b>						
Total eligible population **	354,276	150,297	2,117			
% screened §	56.3	55.8	53.1	(51.0-55.3)	0.94 L	
Total eligible population using services ***	324,306	136,315	1,750			
% screened §	61.4	61.3	63.9	(61.7-66.2)	1.04 H	
<b>Men and women, aged 50-74</b>						
Total eligible population **	663,548	285,368	3,914			
% screened §	52.1	51.8	46.2	(44.7-47.8)	0.89 L	
% screened §, Age-Adjusted †	52.8	52.5	47.2	(45.1-49.5)	0.89 L	
Total eligible population using services ***	599,584	255,242	3,102			
% screened §	57.6	57.7	58.1	(56.3-59.8)	1.01 NS	
% screened §, Age-Adjusted †	58.1	58.3	58.7	(56.0-61.4)	1.01 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 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	1,797			
% screened within last 10 years ‡	30.7	32.9	26.6	(24.6-28.6)	0.87 L	
Total eligible population using services ***	275,278	118,927	1,352			
% screened within last 10 years ‡	34.4	37.2	35.2	(32.7-37.8)	1.02 NS	
<b>Men and women, aged 60-74</b>						
Total eligible population **	354,276	150,297	2,117			
% screened within last 10 years ‡	39.0	40.7	41.7	(39.6-43.8)	1.07 H	
Total eligible population using services ***	324,306	136,315	1,750			
% screened within last 10 years ‡	42.4	44.6	50.1	(47.7-52.4)	1.18 H	
<b>Men and women, aged 50-74</b>						
Total eligible population **	663,548	285,368	3,914			
% screened within last 10 years ‡	35.1	37.0	34.7	(33.3-36.2)	0.99 NS	
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	35.8	(33.9-37.7)	1.00 NS	
Total eligible population using services ***	599,584	255,242	3,102			
% screened within last 10 years ‡	38.7	41.2	43.6	(41.8-45.3)	1.13 H	
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	44.2	(41.9-46.7)	1.13 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	1,298			
% of all eligible population screened within last 2 years	22.6	20.1	14.3	(12.4-16.2)	0.63 L	
Total eligible population using services ***	176,392	72,982	855			
% of all population using services who were screened	26.9	24.5	21.6	(18.9-24.4)	0.80 L	
<b>Men and women, aged 60-74</b>						
Total eligible population **	210,622	86,817	1,211			
% of all eligible population screened within last 2 years	26.5	23.4	18.1	(15.9-20.3)	0.68 L	
Total eligible population using services ***	181,112	73,102	850			
% of all population using services who were screened	30.8	27.8	25.8	(22.8-28.7)	0.84 L	
<b>Men and women, aged 50-74</b>						
Total eligible population **	420,701	175,771	2,509			
% screened within last 2 years	24.5	21.7	16.1	(14.7-17.5)	0.66 L	
% screened within last 2 years, Age-Adjusted †	25.0	22.1	16.6	(15.0-18.3)	0.66 L	
Total eligible population using services ***	357,504	146,084	1,705			
% screened within last 2 years	28.9	26.1	23.7	(21.7-25.7)	0.82 L	
% screened within last 2 years, Age-Adjusted †	29.3	26.5	24.2	(21.8-26.7)	0.82 L	

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

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