

## N2 – Mount Olive-Silverstone-Jamestown Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Mount Olive-Silverstone-Jamestown			
	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	1,493			
% of all eligible women having a mammogram within last 2 years	54.5	53.9	44.5	(42.0-47.1)	0.82 L	
Total eligible population using services ***	138,100	58,962	1,372			
% of all women using services who also had a mammogram	60.3	60.2	48.5	(45.8-51.1)	0.80 L	
<b>Women, aged 60-69</b>						
Total eligible population **	131,959	56,131	1,351			
% of all eligible women having a mammogram within last 2 years	57.5	56.5	48.3	(45.7-51.0)	0.84 L	
Total eligible population using services ***	121,953	51,444	1,265			
% of all women using services who also had a mammogram	62.3	61.7	51.6	(48.9-54.4)	0.83 L	
<b>Women, aged 50-69</b>						
Total eligible population **	284,842	122,079	2,844			
% having a mammogram within last 2 years	55.9	55.1	46.3	(44.5-48.2)	0.83 L	
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	46.6	(44.1-49.2)	0.83 L	
Total eligible population using services ***	260,053	110,406	2,637			
% having a mammogram within last 2 years	61.2	60.9	50.0	(48.1-51.9)	0.82 L	
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	50.1	(47.5-52.9)	0.82 L	

**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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Indicators	City of Toronto	Toronto Central LHIN	Mount Olive-Silverstone-Jamestown			
	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	2,487			
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	52.6	(50.6-54.6)	0.89 L	
Total eligible population using services ***	177,832	83,547	2,313			
% of all women using services who also had a Pap smear	63.2	66.2	56.5	(54.5-58.6)	0.89 L	
<b>Women, aged 35-49</b>						
Total eligible population **	283,994	126,813	3,630			
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	52.8	(51.1-54.4)	0.90 L	
Total eligible population using services ***	244,335	107,166	3,240			
% of all women using services who also had a Pap smear	68.0	68.7	59.1	(57.4-60.8)	0.87 L	
<b>Women, aged 50-69</b>						
Total eligible population **	267,274	114,379	2,712			
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	46.5	(44.7-48.4)	0.84 L	
Total eligible population using services ***	241,067	102,028	2,495			
% of all women using services who also had a Pap smear	61.3	61.6	50.6	(48.6-52.5)	0.83 L	
<b>Women, aged 21-69</b>						
Total eligible population **	741,420	330,132	8,829			
% having a Pap smear within last 3 years	57.5	58.1	50.8	(49.8-51.8)	0.88 L	
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	50.9	(49.4-52.4)	0.88 L	
Total eligible population using services ***	663,234	292,741	8,048			
% having a Pap smear within last 3 years	64.3	65.5	55.7	(54.6-56.8)	0.87 L	
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	55.8	(54.1-57.4)	0.87 L	

**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. 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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## N2 – Mount Olive-Silverstone-Jamestown Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Mount Olive-Silverstone-Jamestown			
	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	3,228			
% screened §	47.4	47.4	38.8	(37.1-40.5)	0.82 L	
Total eligible population using services ***	275,278	118,927	2,932			
% screened §	53.1	53.6	42.7	(40.9-44.5)	0.80 L	
<b>Men and women, aged 60-74</b>						
Total eligible population **	354,276	150,297	3,587			
% screened §	56.3	55.8	45.2	(43.6-46.8)	0.80 L	
Total eligible population using services ***	324,306	136,315	3,275			
% screened §	61.4	61.3	49.4	(47.7-51.1)	0.81 L	
<b>Men and women, aged 50-74</b>						
Total eligible population **	663,548	285,368	6,815			
% screened §	52.1	51.8	42.2	(41.0-43.4)	0.81 L	
% screened §, Age-Adjusted †	52.8	52.5	42.7	(41.1-44.3)	0.81 L	
Total eligible population using services ***	599,584	255,242	6,207			
% screened §	57.6	57.7	46.2	(45.0-47.5)	0.80 L	
% screened §, Age-Adjusted †	58.1	58.3	46.8	(45.1-48.5)	0.80 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 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.

**\*\*\*** 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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## N2 – Mount Olive-Silverstone-Jamestown Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Mount Olive-Silverstone-Jamestown			
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*	
<b>Colonoscopy ‡ (2001-2011) <sup>a</sup></b>						
<b>Men and women, aged 50-59</b>						
Total eligible population **	309,272	135,071	3,228			
% screened within last 10 years ‡	30.7	32.9	21.4	(20.0-22.9)	0.70 L	
Total eligible population using services ***	275,278	118,927	2,932			
% screened within last 10 years ‡	34.4	37.2	23.6	(22.0-25.1)	0.69 L	
<b>Men and women, aged 60-74</b>						
Total eligible population **	354,276	150,297	3,587			
% screened within last 10 years ‡	39.0	40.7	26.7	(25.3-28.2)	0.69 L	
Total eligible population using services ***	324,306	136,315	3,275			
% screened within last 10 years ‡	42.4	44.6	29.1	(27.6-30.7)	0.69 L	
<b>Men and women, aged 50-74</b>						
Total eligible population **	663,548	285,368	6,815			
% screened within last 10 years ‡	35.1	37.0	24.2	(23.2-25.2)	0.69 L	
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	24.6	(23.5-25.9)	0.69 L	
Total eligible population using services ***	599,584	255,242	6,207			
% screened within last 10 years ‡	38.7	41.2	26.5	(25.4-27.6)	0.68 L	
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	27.0	(25.7-28.3)	0.69 L	

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**a** 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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**‡** 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	2,498			
% of all eligible population screened within last 2 years	22.6	20.1	20.9	(19.3-22.5)	0.93 L	
Total eligible population using services ***	176,392	72,982	2,203			
% of all population using services who were screened	26.9	24.5	23.7	(22.0-25.5)	0.88 L	
<b>Men and women, aged 60-74</b>						
Total eligible population **	210,622	86,817	2,564			
% of all eligible population screened within last 2 years	26.5	23.4	23.4	(21.8-25.0)	0.88 L	
Total eligible population using services ***	181,112	73,102	2,256			
% of all population using services who were screened	30.8	27.8	26.6	(24.8-28.4)	0.86 L	
<b>Men and women, aged 50-74</b>						
Total eligible population **	420,701	175,771	5,062			
% screened within last 2 years	24.5	21.7	22.2	(21.0-23.3)	0.90 L	
% screened within last 2 years, Age-Adjusted †	25.0	22.1	22.4	(21.1-23.8)	0.90 L	
Total eligible population using services ***	357,504	146,084	4,459			
% screened within last 2 years	28.9	26.1	25.2	(23.9-26.5)	0.87 L	
% screened within last 2 years, Age-Adjusted †	29.3	26.5	25.5	(24.0-27.0)	0.87 L	

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

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