

N18 – New Toronto Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	New Toronto		
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Mammograms (2009-2011) ^a					
Women, aged 50-59					
Total eligible population **	152,883	65,948	684		
% of all eligible women having a mammogram within last 2 years	54.5	53.9	48.7	(44.9-52.4)	0.89 L
Total eligible population using services ***	138,100	58,962	630		
% of all women using services who also had a mammogram	60.3	60.2	52.9	(49.0-56.8)	0.88 L
Women, aged 60-69					
Total eligible population **	131,959	56,131	531		
% of all eligible women having a mammogram within last 2 years	57.5	56.5	49.2	(44.9-53.4)	0.85 L
Total eligible population using services ***	121,953	51,444	501		
% of all women using services who also had a mammogram	62.3	61.7	52.1	(47.7-56.5)	0.84 L
Women, aged 50-69					
Total eligible population **	284,842	122,079	1,215		
% having a mammogram within last 2 years	55.9	55.1	48.9	(46.1-51.7)	0.87 L
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	48.9	(45.0-53.1)	0.87 L
Total eligible population using services ***	260,053	110,406	1,131		
% having a mammogram within last 2 years	61.2	60.9	52.5	(49.6-55.4)	0.86 L
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	52.5	(48.3-56.9)	0.85 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.

^a 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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Pap smears (2008-2011) ^a					
Women, aged 21-34					
Total eligible population **	190,152	88,940	710		
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	64.4	(60.8-67.9)	1.09 H
Total eligible population using services ***	177,832	83,547	663		
% of all women using services who also had a Pap smear	63.2	66.2	68.9	(65.4-72.5)	1.09 H
Women, aged 35-49					
Total eligible population **	283,994	126,813	1,181		
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	58.9	(56.1-61.7)	1.01 NS
Total eligible population using services ***	244,335	107,166	1,066		
% of all women using services who also had a Pap smear	68.0	68.7	65.3	(62.4-68.1)	0.96 NS
Women, aged 50-69					
Total eligible population **	267,274	114,379	1,142		
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	52.5	(49.6-55.3)	0.95 NS
Total eligible population using services ***	241,067	102,028	1,050		
% of all women using services who also had a Pap smear	61.3	61.6	57.0	(54.1-60.0)	0.93 L
Women, aged 21-69					
Total eligible population **	741,420	330,132	3,033		
% having a Pap smear within last 3 years	57.5	58.1	57.8	(56.0-59.5)	1.00 NS
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	58.8	(56.0-61.8)	1.02 NS
Total eligible population using services ***	663,234	292,741	2,779		
% having a Pap smear within last 3 years	64.3	65.5	63.0	(61.2-64.8)	0.98 NS
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	64.1	(61.0-67.2)	1.00 NS

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

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******* 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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Any Colorectal Cancer Screening § (2011) ^a					
Men and women, aged 50-59					
Total eligible population **	309,272	135,071	1,438		
% screened §	47.4	47.4	43.0	(40.5-45.6)	0.91 L
Total eligible population using services ***	275,278	118,927	1,301		
% screened §	53.1	53.6	47.6	(44.9-50.3)	0.90 L
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	1,501		
% screened §	56.3	55.8	49.0	(46.4-51.5)	0.87 L
Total eligible population using services ***	324,306	136,315	1,385		
% screened §	61.4	61.3	52.9	(50.2-55.5)	0.86 L
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	2,939		
% screened §	52.1	51.8	46.1	(44.3-47.9)	0.88 L
% screened §, Age-Adjusted †	52.8	52.5	46.6	(44.2-49.2)	0.88 L
Total eligible population using services ***	599,584	255,242	2,686		
% screened §	57.6	57.7	50.3	(48.4-52.2)	0.87 L
% screened §, Age-Adjusted †	58.1	58.3	50.8	(48.1-53.6)	0.87 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.

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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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Colonoscopy ‡ (2001-2011) ^a					
Men and women, aged 50-59					
Total eligible population **	309,272	135,071	1,438		
% screened within last 10 years ‡	30.7	32.9	28.2	(25.9-30.6)	0.92 L
Total eligible population using services ***	275,278	118,927	1,301		
% screened within last 10 years ‡	34.4	37.2	31.2	(28.7-33.7)	0.91 L
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	1,501		
% screened within last 10 years ‡	39.0	40.7	31.2	(28.8-33.5)	0.80 L
Total eligible population using services ***	324,306	136,315	1,385		
% screened within last 10 years ‡	42.4	44.6	33.6	(31.1-36.1)	0.79 L
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	2,939		
% screened within last 10 years ‡	35.1	37.0	29.7	(28.1-31.4)	0.85 L
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	30.0	(28.0-32.1)	0.84 L
Total eligible population using services ***	599,584	255,242	2,686		
% screened within last 10 years ‡	38.7	41.2	32.4	(30.7-34.2)	0.84 L
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	32.7	(30.5-34.9)	0.83 L

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

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Fecal Occult Blood Testing ± (2009-2011) ^a					
Men and women, aged 50-59					
Total eligible population **	210,079	88,954	1,011		
% of all eligible population screened within last 2 years	22.6	20.1	19.0	(16.6-21.4)	0.84 L
Total eligible population using services ***	176,392	72,982	874		
% of all population using services who were screened	26.9	24.5	22.0	(19.2-24.7)	0.82 L
Men and women, aged 60-74					
Total eligible population **	210,622	86,817	996		
% of all eligible population screened within last 2 years	26.5	23.4	23.1	(20.5-25.7)	0.87 L
Total eligible population using services ***	181,112	73,102	883		
% of all population using services who were screened	30.8	27.8	26.0	(23.2-28.9)	0.84 L
Men and women, aged 50-74					
Total eligible population **	420,701	175,771	2,007		
% screened within last 2 years	24.5	21.7	21.0	(19.2-22.8)	0.86 L
% screened within last 2 years, Age-Adjusted †	25.0	22.1	21.5	(19.4-23.7)	0.86 L
Total eligible population using services ***	357,504	146,084	1,757		
% screened within last 2 years	28.9	26.1	24.0	(22.0-26.0)	0.83 L
% screened within last 2 years, Age-Adjusted †	29.3	26.5	24.5	(22.1-27.0)	0.83 L

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

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