

N132 – Malvern Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Malvern		
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Mammograms (2009-2011) ^a					
Women, aged 50-59					
Total eligible population **	152,883	65,948	2,644		
% of all eligible women having a mammogram within last 2 years	54.5	53.9	53.8	(51.9-55.7)	0.99 NS
Total eligible population using services ***	138,100	58,962	2,416		
% of all women using services who also had a mammogram	60.3	60.2	58.9	(56.9-60.9)	0.98 NS
Women, aged 60-69					
Total eligible population **	131,959	56,131	2,409		
% of all eligible women having a mammogram within last 2 years	57.5	56.5	57.5	(55.5-59.4)	1.00 NS
Total eligible population using services ***	121,953	51,444	2,241		
% of all women using services who also had a mammogram	62.3	61.7	61.8	(59.7-63.8)	0.99 NS
Women, aged 50-69					
Total eligible population **	284,842	122,079	5,053		
% having a mammogram within last 2 years	55.9	55.1	55.6	(54.2-56.9)	0.99 NS
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	55.8	(53.7-57.9)	0.99 NS
Total eligible population using services ***	260,053	110,406	4,657		
% having a mammogram within last 2 years	61.2	60.9	60.3	(58.9-61.7)	0.98 NS
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	60.4	(58.2-62.7)	0.98 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.

^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	3,478		
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	55.1	(53.5-56.8)	0.93 L
Total eligible population using services ***	177,832	83,547	3,243		
% of all women using services who also had a Pap smear	63.2	66.2	59.1	(57.4-60.8)	0.94 L
Women, aged 35-49					
Total eligible population **	283,994	126,813	4,894		
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	60.4	(59.0-61.8)	1.03 H
Total eligible population using services ***	244,335	107,166	4,350		
% of all women using services who also had a Pap smear	68.0	68.7	67.9	(66.5-69.3)	1.00 NS
Women, aged 50-69					
Total eligible population **	267,274	114,379	4,560		
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	54.3	(52.9-55.8)	0.98 NS
Total eligible population using services ***	241,067	102,028	4,149		
% of all women using services who also had a Pap smear	61.3	61.6	59.7	(58.2-61.2)	0.97 L
Women, aged 21-69					
Total eligible population **	741,420	330,132	12,932		
% having a Pap smear within last 3 years	57.5	58.1	56.8	(56.0-57.7)	0.99 NS
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	56.8	(55.5-58.2)	0.98 NS
Total eligible population using services ***	663,234	292,741	11,742		
% having a Pap smear within last 3 years	64.3	65.5	62.6	(61.7-63.5)	0.97 L
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	62.6	(61.1-64.0)	0.97 L

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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	5,305		
% screened §	47.4	47.4	46.4	(45.0-47.7)	0.98 NS
Total eligible population using services ***	275,278	118,927	4,772		
% screened §	53.1	53.6	51.5	(50.1-52.9)	0.97 L
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	6,133		
% screened §	56.3	55.8	54.2	(53.0-55.5)	0.96 L
Total eligible population using services ***	324,306	136,315	5,656		
% screened §	61.4	61.3	58.8	(57.5-60.1)	0.96 L
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	11,438		
% screened §	52.1	51.8	50.6	(49.7-51.5)	0.97 L
% screened §, Age-Adjusted †	52.8	52.5	51.2	(49.8-52.5)	0.97 L
Total eligible population using services ***	599,584	255,242	10,428		
% screened §	57.6	57.7	55.4	(54.5-56.4)	0.96 L
% screened §, Age-Adjusted †	58.1	58.3	55.9	(54.5-57.4)	0.96 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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§ 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	5,305		
% screened within last 10 years ‡	30.7	32.9	26.3	(25.1-27.5)	0.86 L
Total eligible population using services ***	275,278	118,927	4,772		
% screened within last 10 years ‡	34.4	37.2	29.2	(27.9-30.5)	0.85 L
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	6,133		
% screened within last 10 years ‡	39.0	40.7	34.8	(33.6-36.0)	0.89 L
Total eligible population using services ***	324,306	136,315	5,656		
% screened within last 10 years ‡	42.4	44.6	37.7	(36.5-39.0)	0.89 L
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	11,438		
% screened within last 10 years ‡	35.1	37.0	30.9	(30.0-31.7)	0.88 L
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	31.5	(30.5-32.6)	0.88 L
Total eligible population using services ***	599,584	255,242	10,428		
% screened within last 10 years ‡	38.7	41.2	33.8	(32.9-34.7)	0.87 L
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	34.4	(33.3-35.5)	0.87 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	3,830		
% of all eligible population screened within last 2 years	22.6	20.1	25.8	(24.4-27.2)	1.14 H
Total eligible population using services ***	176,392	72,982	3,300		
% of all population using services who were screened	26.9	24.5	29.9	(28.3-31.5)	1.11 H
Men and women, aged 60-74					
Total eligible population **	210,622	86,817	3,899		
% of all eligible population screened within last 2 years	26.5	23.4	28.0	(26.6-29.4)	1.06 H
Total eligible population using services ***	181,112	73,102	3,424		
% of all population using services who were screened	30.8	27.8	31.9	(30.3-33.5)	1.03 NS
Men and women, aged 50-74					
Total eligible population **	420,701	175,771	7,729		
% screened within last 2 years	24.5	21.7	26.9	(25.9-27.9)	1.10 H
% screened within last 2 years, Age-Adjusted †	25.0	22.1	27.1	(26.0-28.4)	1.09 H
Total eligible population using services ***	357,504	146,084	6,724		
% screened within last 2 years	28.9	26.1	30.9	(29.8-32.0)	1.07 H
% screened within last 2 years, Age-Adjusted †	29.3	26.5	31.1	(29.8-32.5)	1.06 H

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

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