

N21 – Humber Summit Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Humber Summit		
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Mammograms (2009-2011) ^a					
Women, aged 50-59					
Total eligible population **	152,883	65,948	542		
% of all eligible women having a mammogram within last 2 years	54.5	53.9	54.2	(50.0-58.4)	1.00 NS
Total eligible population using services ***	138,100	58,962	512		
% of all women using services who also had a mammogram	60.3	60.2	57.4	(53.1-61.7)	0.95 NS
Women, aged 60-69					
Total eligible population **	131,959	56,131	659		
% of all eligible women having a mammogram within last 2 years	57.5	56.5	63.9	(60.2-67.6)	1.11 H
Total eligible population using services ***	121,953	51,444	628		
% of all women using services who also had a mammogram	62.3	61.7	67.0	(63.4-70.7)	1.08 H
Women, aged 50-69					
Total eligible population **	284,842	122,079	1,201		
% having a mammogram within last 2 years	55.9	55.1	59.5	(56.8-62.3)	1.06 H
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	59.4	(55.1-63.9)	1.06 NS
Total eligible population using services ***	260,053	110,406	1,140		
% having a mammogram within last 2 years	61.2	60.9	62.7	(59.9-65.5)	1.02 NS
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	62.5	(58.0-67.3)	1.02 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.

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Pap smears (2008-2011) ^a					
Women, aged 21-34					
Total eligible population **	190,152	88,940	839		
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	54.1	(50.7-57.5)	0.92 L
Total eligible population using services ***	177,832	83,547	802		
% of all women using services who also had a Pap smear	63.2	66.2	56.6	(53.2-60.0)	0.90 L
Women, aged 35-49					
Total eligible population **	283,994	126,813	1,263		
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	58.8	(56.1-61.5)	1.01 NS
Total eligible population using services ***	244,335	107,166	1,166		
% of all women using services who also had a Pap smear	68.0	68.7	63.7	(61.0-66.5)	0.94 L
Women, aged 50-69					
Total eligible population **	267,274	114,379	1,114		
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	58.6	(55.7-61.5)	1.06 H
Total eligible population using services ***	241,067	102,028	1,055		
% of all women using services who also had a Pap smear	61.3	61.6	61.9	(59.0-64.8)	1.01 NS
Women, aged 21-69					
Total eligible population **	741,420	330,132	3,216		
% having a Pap smear within last 3 years	57.5	58.1	57.5	(55.8-59.2)	1.00 NS
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	57.2	(54.6-59.9)	0.99 NS
Total eligible population using services ***	663,234	292,741	3,023		
% having a Pap smear within last 3 years	64.3	65.5	61.2	(59.5-62.9)	0.95 L
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	60.8	(58.0-63.7)	0.94 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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	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Any Colorectal Cancer Screening § (2011) ^a					
Men and women, aged 50-59					
Total eligible population **	309,272	135,071	1,129		
% screened §	47.4	47.4	43.0	(40.2-45.9)	0.91 L
Total eligible population using services ***	275,278	118,927	1,054		
% screened §	53.1	53.6	46.1	(43.1-49.1)	0.87 L
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	1,911		
% screened §	56.3	55.8	59.7	(57.5-61.9)	1.06 H
Total eligible population using services ***	324,306	136,315	1,804		
% screened §	61.4	61.3	63.1	(60.9-65.3)	1.03 NS
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	3,040		
% screened §	52.1	51.8	53.5	(51.7-55.3)	1.03 NS
% screened §, Age-Adjusted †	52.8	52.5	53.1	(50.6-55.8)	1.01 NS
Total eligible population using services ***	599,584	255,242	2,858		
% screened §	57.6	57.7	56.8	(55.0-58.6)	0.99 NS
% screened §, Age-Adjusted †	58.1	58.3	56.4	(53.7-59.2)	0.97 NS

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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	1,129		
% screened within last 10 years ‡	30.7	32.9	23.6	(21.2-26.1)	0.77 L
Total eligible population using services ***	275,278	118,927	1,054		
% screened within last 10 years ‡	34.4	37.2	25.3	(22.7-28.0)	0.74 L
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	1,911		
% screened within last 10 years ‡	39.0	40.7	35.4	(33.2-37.5)	0.91 L
Total eligible population using services ***	324,306	136,315	1,804		
% screened within last 10 years ‡	42.4	44.6	37.4	(35.1-39.6)	0.88 L
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	3,040		
% screened within last 10 years ‡	35.1	37.0	31.0	(29.4-32.7)	0.88 L
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	30.8	(28.8-32.8)	0.86 L
Total eligible population using services ***	599,584	255,242	2,858		
% screened within last 10 years ‡	38.7	41.2	32.9	(31.2-34.6)	0.85 L
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	32.6	(30.6-34.8)	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	850		
% of all eligible population screened within last 2 years	22.6	20.1	24.4	(21.5-27.2)	1.08 NS
Total eligible population using services ***	176,392	72,982	775		
% of all population using services who were screened	26.9	24.5	26.7	(23.6-29.8)	0.99 NS
Men and women, aged 60-74					
Total eligible population **	210,622	86,817	1,206		
% of all eligible population screened within last 2 years	26.5	23.4	36.1	(33.4-38.8)	1.36 H
Total eligible population using services ***	181,112	73,102	1,101		
% of all population using services who were screened	30.8	27.8	39.5	(36.6-42.4)	1.28 H
Men and women, aged 50-74					
Total eligible population **	420,701	175,771	2,056		
% screened within last 2 years	24.5	21.7	31.2	(29.2-33.2)	1.27 H
% screened within last 2 years, Age-Adjusted †	25.0	22.1	31.5	(29.1-34.0)	1.26 H
Total eligible population using services ***	357,504	146,084	1,876		
% screened within last 2 years	28.9	26.1	34.2	(32.1-36.4)	1.18 H
% screened within last 2 years, Age-Adjusted †	29.3	26.5	34.5	(31.9-37.3)	1.18 H

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

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