

Primary SubLHIN 0903.0

Scarborough Cluster Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Scarborough Cluster			
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*	
Mammograms (2009-2011) ^a						
Women, aged 50-59						
Total eligible population **	152,883	65,948	36,652			
% of all eligible women having a mammogram within last 2 years	54.5	53.9	55.7	(55.2-56.3)	1.02 H	
Total eligible population using services ***	138,100	58,962	33,378			
% of all women using services who also had a mammogram	60.3	60.2	61.2	(60.7-61.7)	1.01 H	
Women, aged 60-69						
Total eligible population **	131,959	56,131	31,871			
% of all eligible women having a mammogram within last 2 years	57.5	56.5	58.0	(57.5-58.6)	1.01 NS	
Total eligible population using services ***	121,953	51,444	29,634			
% of all women using services who also had a mammogram	62.3	61.7	62.4	(61.8-62.9)	1.00 NS	
Women, aged 50-69						
Total eligible population **	284,842	122,079	68,523			
% having a mammogram within last 2 years	55.9	55.1	56.8	(56.4-57.2)	1.02 H	
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	57.0	(56.4-57.5)	1.02 H	
Total eligible population using services ***	260,053	110,406	63,012			
% having a mammogram within last 2 years	61.2	60.9	61.8	(61.4-62.1)	1.01 H	
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	61.8	(61.2-62.5)	1.01 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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	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*	
Pap smears (2008-2011) ^a						
Women, aged 21-34						
Total eligible population **	190,152	88,940	40,774			
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	56.2	(55.7-56.7)	0.95 L	
Total eligible population using services ***	177,832	83,547	38,198			
% of all women using services who also had a Pap smear	63.2	66.2	60.0	(59.5-60.5)	0.95 L	
Women, aged 35-49						
Total eligible population **	283,994	126,813	64,570			
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	59.0	(58.6-59.3)	1.01 H	
Total eligible population using services ***	244,335	107,166	56,175			
% of all women using services who also had a Pap smear	68.0	68.7	67.8	(67.4-68.2)	1.00 NS	
Women, aged 50-69						
Total eligible population **	267,274	114,379	64,045			
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	55.5	(55.1-55.9)	1.00 NS	
Total eligible population using services ***	241,067	102,028	58,147			
% of all women using services who also had a Pap smear	61.3	61.6	61.1	(60.7-61.5)	1.00 NS	
Women, aged 21-69						
Total eligible population **	741,420	330,132	169,389			
% having a Pap smear within last 3 years	57.5	58.1	57.0	(56.8-57.2)	0.99 L	
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	57.0	(56.7-57.4)	0.99 L	
Total eligible population using services ***	663,234	292,741	152,520			
% having a Pap smear within last 3 years	64.3	65.5	63.3	(63.0-63.5)	0.98 L	
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	63.2	(62.8-63.6)	0.98 L	

CI Confidence Interval.

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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.

† Rates are age-adjusted using the direct method and the 1991 Canada population as the standard population.

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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	73,750		
% screened §	47.4	47.4	48.1	(47.7-48.4)	1.01 H
Total eligible population using services ***	275,278	118,927	66,233		
% screened §	53.1	53.6	53.5	(53.1-53.9)	1.01 NS
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	84,478		
% screened §	56.3	55.8	56.8	(56.4-57.1)	1.01 H
Total eligible population using services ***	324,306	136,315	77,924		
% screened §	61.4	61.3	61.5	(61.2-61.8)	1.00 NS
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	158,228		
% screened §	52.1	51.8	52.7	(52.5-53.0)	1.01 H
% screened §, Age-Adjusted †	52.8	52.5	53.4	(53.0-53.7)	1.01 H
Total eligible population using services ***	599,584	255,242	144,157		
% screened §	57.6	57.7	57.8	(57.6-58.1)	1.00 H
% screened §, Age-Adjusted †	58.1	58.3	58.4	(58.0-58.8)	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 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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	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Colonoscopy ‡ (2001-2011) ^a					
Men and women, aged 50-59					
Total eligible population **	309,272	135,071	73,750		
% screened within last 10 years ‡	30.7	32.9	27.7	(27.4-28.1)	0.90 L
Total eligible population using services ***	275,278	118,927	66,233		
% screened within last 10 years ‡	34.4	37.2	30.8	(30.5-31.2)	0.90 L
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	84,478		
% screened within last 10 years ‡	39.0	40.7	35.9	(35.6-36.2)	0.92 L
Total eligible population using services ***	324,306	136,315	77,924		
% screened within last 10 years ‡	42.4	44.6	38.9	(38.5-39.2)	0.92 L
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	158,228		
% screened within last 10 years ‡	35.1	37.0	32.1	(31.9-32.3)	0.91 L
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	32.7	(32.4-33.0)	0.92 L
Total eligible population using services ***	599,584	255,242	144,157		
% screened within last 10 years ‡	38.7	41.2	35.2	(34.9-35.4)	0.91 L
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	35.7	(35.4-36.0)	0.91 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	52,076			
% of all eligible population screened within last 2 years	22.6	20.1	26.5	(26.1-26.9)	1.17 H	
Total eligible population using services ***	176,392	72,982	44,607			
% of all population using services who were screened	26.9	24.5	31.0	(30.5-31.4)	1.15 H	
Men and women, aged 60-74						
Total eligible population **	210,622	86,817	52,640			
% of all eligible population screened within last 2 years	26.5	23.4	30.7	(30.3-31.0)	1.16 H	
Total eligible population using services ***	181,112	73,102	46,129			
% of all population using services who were screened	30.8	27.8	35.0	(34.5-35.4)	1.13 H	
Men and women, aged 50-74						
Total eligible population **	420,701	175,771	104,716			
% screened within last 2 years	24.5	21.7	28.6	(28.3-28.9)	1.16 H	
% screened within last 2 years, Age-Adjusted †	25.0	22.1	29.0	(28.7-29.4)	1.16 H	
Total eligible population using services ***	357,504	146,084	90,736			
% screened within last 2 years	28.9	26.1	33.0	(32.7-33.3)	1.14 H	
% screened within last 2 years, Age-Adjusted †	29.3	26.5	33.4	(33.0-33.8)	1.14 H	

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

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