

N51 – Willowdale East Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	Willowdale East		
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Mammograms (2009-2011) ^a					
Women, aged 50-59					
Total eligible population **	152,883	65,948	2,924		
% of all eligible women having a mammogram within last 2 years	54.5	53.9	54.0	(52.2-55.8)	0.99 NS
Total eligible population using services ***	138,100	58,962	2,554		
% of all women using services who also had a mammogram	60.3	60.2	61.7	(59.9-63.6)	1.02 NS
Women, aged 60-69					
Total eligible population **	131,959	56,131	2,202		
% of all eligible women having a mammogram within last 2 years	57.5	56.5	57.1	(55.1-59.2)	0.99 NS
Total eligible population using services ***	121,953	51,444	1,918		
% of all women using services who also had a mammogram	62.3	61.7	65.6	(63.5-67.7)	1.05 H
Women, aged 50-69					
Total eligible population **	284,842	122,079	5,126		
% having a mammogram within last 2 years	55.9	55.1	55.3	(54.0-56.7)	0.99 NS
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	55.7	(53.6-57.8)	0.99 NS
Total eligible population using services ***	260,053	110,406	4,472		
% having a mammogram within last 2 years	61.2	60.9	63.4	(62.0-64.8)	1.04 H
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	63.8	(61.4-66.2)	1.04 H

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	4,492			
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	50.6	(49.1-52.1)	0.86 L	
Total eligible population using services ***	177,832	83,547	4,106			
% of all women using services who also had a Pap smear	63.2	66.2	55.4	(53.8-56.9)	0.88 L	
Women, aged 35-49						
Total eligible population **	283,994	126,813	5,282			
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	55.6	(54.3-57.0)	0.95 L	
Total eligible population using services ***	244,335	107,166	4,490			
% of all women using services who also had a Pap smear	68.0	68.7	65.4	(64.0-66.8)	0.96 L	
Women, aged 50-69						
Total eligible population **	267,274	114,379	4,929			
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	53.4	(52.0-54.8)	0.97 L	
Total eligible population using services ***	241,067	102,028	4,295			
% of all women using services who also had a Pap smear	61.3	61.6	61.3	(59.8-62.7)	1.00 NS	
Women, aged 21-69						
Total eligible population **	741,420	330,132	14,703			
% having a Pap smear within last 3 years	57.5	58.1	53.3	(52.5-54.1)	0.93 L	
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	53.3	(52.1-54.5)	0.92 L	
Total eligible population using services ***	663,234	292,741	12,891			
% having a Pap smear within last 3 years	64.3	65.5	60.8	(60.0-61.7)	0.95 L	
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	60.9	(59.5-62.2)	0.94 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.

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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	5,467		
% screened §	47.4	47.4	51.5	(50.2-52.8)	1.09 H
Total eligible population using services ***	275,278	118,927	4,670		
% screened §	53.1	53.6	60.1	(58.7-61.5)	1.13 H
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	5,684		
% screened §	56.3	55.8	58.3	(57.0-59.6)	1.04 H
Total eligible population using services ***	324,306	136,315	4,908		
% screened §	61.4	61.3	67.3	(65.9-68.6)	1.10 H
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	11,151		
% screened §	52.1	51.8	55.0	(54.0-55.9)	1.05 H
% screened §, Age-Adjusted †	52.8	52.5	55.6	(54.2-57.1)	1.05 H
Total eligible population using services ***	599,584	255,242	9,578		
% screened §	57.6	57.7	63.8	(62.8-64.7)	1.11 H
% screened §, Age-Adjusted †	58.1	58.3	64.4	(62.8-66.1)	1.11 H

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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	5,467		
% screened within last 10 years ‡	30.7	32.9	31.8	(30.6-33.1)	1.04 NS
Total eligible population using services ***	275,278	118,927	4,670		
% screened within last 10 years ‡	34.4	37.2	37.0	(35.7-38.4)	1.08 H
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	5,684		
% screened within last 10 years ‡	39.0	40.7	41.6	(40.3-42.9)	1.07 H
Total eligible population using services ***	324,306	136,315	4,908		
% screened within last 10 years ‡	42.4	44.6	47.9	(46.5-49.3)	1.13 H
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	11,151		
% screened within last 10 years ‡	35.1	37.0	36.8	(35.9-37.7)	1.05 H
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	37.8	(36.6-38.9)	1.06 H
Total eligible population using services ***	599,584	255,242	9,578		
% screened within last 10 years ‡	38.7	41.2	42.6	(41.6-43.6)	1.10 H
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	43.6	(42.3-45.0)	1.11 H

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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	3,667		
% of all eligible population screened within last 2 years	22.6	20.1	27.7	(26.2-29.1)	1.23 H
Total eligible population using services ***	176,392	72,982	2,880		
% of all population using services who were screened	26.9	24.5	35.2	(33.5-37.0)	1.31 H
Men and women, aged 60-74					
Total eligible population **	210,622	86,817	3,267		
% of all eligible population screened within last 2 years	26.5	23.4	27.5	(26.0-29.0)	1.04 NS
Total eligible population using services ***	181,112	73,102	2,504		
% of all population using services who were screened	30.8	27.8	35.9	(34.0-37.7)	1.16 H
Men and women, aged 50-74					
Total eligible population **	420,701	175,771	6,934		
% screened within last 2 years	24.5	21.7	27.6	(26.5-28.6)	1.12 H
% screened within last 2 years, Age-Adjusted †	25.0	22.1	27.6	(26.3-28.9)	1.10 H
Total eligible population using services ***	357,504	146,084	5,384		
% screened within last 2 years	28.9	26.1	35.5	(34.3-36.8)	1.23 H
% screened within last 2 years, Age-Adjusted †	29.3	26.5	35.6	(34.0-37.3)	1.22 H

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

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