

Primary SubLHIN 0705.0

South East Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	South East		
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Mammograms (2009-2011) ^a					
Women, aged 50-59					
Total eligible population **	152,883	65,948	6,887		
% of all eligible women having a mammogram within last 2 years	54.5	53.9	49.2	(48.0-50.3)	0.90 L
Total eligible population using services ***	138,100	58,962	6,047		
% of all women using services who also had a mammogram	60.3	60.2	56.0	(54.7-57.2)	0.93 L
Women, aged 60-69					
Total eligible population **	131,959	56,131	5,442		
% of all eligible women having a mammogram within last 2 years	57.5	56.5	49.8	(48.5-51.2)	0.87 L
Total eligible population using services ***	121,953	51,444	4,880		
% of all women using services who also had a mammogram	62.3	61.7	55.6	(54.2-57.0)	0.89 L
Women, aged 50-69					
Total eligible population **	284,842	122,079	12,329		
% having a mammogram within last 2 years	55.9	55.1	49.5	(48.6-50.3)	0.88 L
% having a mammogram within last 2 years - Age-Adjusted †	56.1	55.3	49.5	(48.3-50.8)	0.88 L
Total eligible population using services ***	260,053	110,406	10,927		
% having a mammogram within last 2 years	61.2	60.9	55.8	(54.9-56.7)	0.91 L
% having a mammogram within last 2 years - Age-Adjusted †	61.4	61.0	55.8	(54.4-57.2)	0.91 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.

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to: <http://www.torontohealthprofiles.ca/aboutTheData.php>

Primary SubLHIN 0705.0

South East Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	South East		
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Pap smears (2008-2011) ^a					
Women, aged 21-34					
Total eligible population **	190,152	88,940	11,205		
% of all eligible women having a Pap smear within last 3 years	59.1	62.2	58.6	(57.7-59.6)	0.99 NS
Total eligible population using services ***	177,832	83,547	10,456		
% of all women using services who also had a Pap smear	63.2	66.2	62.8	(61.9-63.8)	0.99 NS
Women, aged 35-49					
Total eligible population **	283,994	126,813	14,572		
% of all eligible women having a Pap smear within last 3 years	58.5	58.1	53.0	(52.2-53.9)	0.91 L
Total eligible population using services ***	244,335	107,166	12,043		
% of all women using services who also had a Pap smear	68.0	68.7	64.2	(63.3-65.0)	0.94 L
Women, aged 50-69					
Total eligible population **	267,274	114,379	11,856		
% of all eligible women having a Pap smear within last 3 years	55.3	55.0	48.0	(47.1-48.9)	0.87 L
Total eligible population using services ***	241,067	102,028	10,384		
% of all women using services who also had a Pap smear	61.3	61.6	54.8	(53.8-55.7)	0.89 L
Women, aged 21-69					
Total eligible population **	741,420	330,132	37,633		
% having a Pap smear within last 3 years	57.5	58.1	53.1	(52.6-53.6)	0.92 L
% having a Pap smear within last 3 years - Age-Adjusted †	57.8	58.6	53.4	(52.7-54.2)	0.92 L
Total eligible population using services ***	663,234	292,741	32,883		
% having a Pap smear within last 3 years	64.3	65.5	60.8	(60.3-61.3)	0.95 L
% having a Pap smear within last 3 years - Age-Adjusted †	64.4	65.8	61.0	(60.1-61.8)	0.95 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. Does not include laboratory data from hospitals.

***** 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, 2008-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, 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.

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to: <http://www.torontohealthprofiles.ca/aboutTheData.php>

Primary SubLHIN 0705.0

South East Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	South East		
	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	16,448		
% screened §	47.4	47.4	43.0	(42.3-43.8)	0.91 L
Total eligible population using services ***	275,278	118,927	14,189		
% screened §	53.1	53.6	49.7	(48.9-50.5)	0.94 L
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	16,060		
% screened §	56.3	55.8	50.4	(49.6-51.2)	0.90 L
Total eligible population using services ***	324,306	136,315	14,143		
% screened §	61.4	61.3	56.9	(56.1-57.7)	0.93 L
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	32,508		
% screened §	52.1	51.8	46.7	(46.1-47.2)	0.89 L
% screened §, Age-Adjusted †	52.8	52.5	47.5	(46.7-48.3)	0.90 L
Total eligible population using services ***	599,584	255,242	28,332		
% screened §	57.6	57.7	53.3	(52.7-53.9)	0.93 L
% screened §, Age-Adjusted †	58.1	58.3	54.1	(53.2-55.0)	0.93 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. 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.

******* Denominator: Population 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.

§ 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.

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

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to: <http://www.torontohealthprofiles.ca/aboutTheData.php>

Primary SubLHIN 0705.0

South East Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	South East		
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Colonoscopy ‡ (2001-2011) ^a					
Men and women, aged 50-59					
Total eligible population **	309,272	135,071	16,448		
% screened within last 10 years ‡	30.7	32.9	26.7	(26.0-27.3)	0.87 L
Total eligible population using services ***	275,278	118,927	14,189		
% screened within last 10 years ‡	34.4	37.2	30.8	(30.0-31.5)	0.89 L
Men and women, aged 60-74					
Total eligible population **	354,276	150,297	16,060		
% screened within last 10 years ‡	39.0	40.7	34.3	(33.5-35.0)	0.88 L
Total eligible population using services ***	324,306	136,315	14,143		
% screened within last 10 years ‡	42.4	44.6	38.6	(37.8-39.4)	0.91 L
Men and women, aged 50-74					
Total eligible population **	663,548	285,368	32,508		
% screened within last 10 years ‡	35.1	37.0	30.4	(29.9-30.9)	0.87 L
% screened within last 10 years ‡, Age-Adjusted †	35.7	37.6	31.3	(30.7-31.9)	0.88 L
Total eligible population using services ***	599,584	255,242	28,332		
% screened within last 10 years ‡	38.7	41.2	34.7	(34.1-35.2)	0.90 L
% screened within last 10 years ‡, Age-Adjusted †	39.3	41.7	35.5	(34.8-36.3)	0.90 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. 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.

******* Denominator: Population 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.

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

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

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to: <http://www.torontohealthprofiles.ca/aboutTheData.php>

Primary SubLHIN 0705.0

South East Profile: Prevention

Indicators	City of Toronto	Toronto Central LHIN	South East		
	Count, %	Count, %	Count, %	(95% CI)	Rate Ratio*
Fecal Occult Blood Testing ± (2009-2011) ^a					
Men and women, aged 50-59					
Total eligible population **	210,079	88,954	11,834		
% of all eligible population screened within last 2 years	22.6	20.1	20.8	(20.1-21.6)	0.92 L
Total eligible population using services ***	176,392	72,982	9,597		
% of all population using services who were screened	26.9	24.5	25.7	(24.8-26.5)	0.95 L
Men and women, aged 60-74					
Total eligible population **	210,622	86,817	10,319		
% of all eligible population screened within last 2 years	26.5	23.4	22.8	(22.0-23.6)	0.86 L
Total eligible population using services ***	181,112	73,102	8,444		
% of all population using services who were screened	30.8	27.8	27.9	(26.9-28.8)	0.90 L
Men and women, aged 50-74					
Total eligible population **	420,701	175,771	22,153		
% screened within last 2 years	24.5	21.7	21.8	(21.2-22.3)	0.89 L
% screened within last 2 years, Age-Adjusted †	25.0	22.1	22.0	(21.4-22.7)	0.88 L
Total eligible population using services ***	357,504	146,084	18,041		
% screened within last 2 years	28.9	26.1	26.7	(26.1-27.4)	0.92 L
% screened within last 2 years, Age-Adjusted †	29.3	26.5	27.0	(26.2-27.8)	0.92 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. 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: 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.

******* Denominator: Population 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.

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

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

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to: <http://www.torontohealthprofiles.ca/aboutTheData.php>