

Welcome to Mississauga Data

This report and other related documents can be found at www.mississauga.ca/data.



Mississauga Data is the official City of Mississauga website that contains urban planning related reports, newsletters, brochures and data. The Information Planning Research Unit manages statistical data including: population, demographics, census, development monitoring/activity, growth forecasts, housing, employment, office, land use, vacant employment lands, and the environment.

Visit our Publications and Open Data Catalogue to find our complete inventory of our freely available information products.

Working on a research project? Contact us below for the latest statistics.

Phone: (905) 615-3200 ext. 5556

Email: eplanbuild.info@mississauga.ca

RSS: <http://feeds.feedburner.com/MississaugaData>

Twitter: www.twitter.com/mississaugadata

Website: www.mississauga.ca/data



2001 Census Update

March 2003

City of Mississauga Planning and Building Department

No. 7

Education and Earnings

On March 11, 2003, Statistics Canada released the seventh of a series of announcements from the 2001 Census of Canada, which was conducted on May 15, 2001. Data regarding school attendance, highest level of schooling, major field of study and earnings, with a focus on the City of Mississauga, are contained in this newsletter. For further information regarding the Census of Canada, please contact Statistics Canada at 416 973-6586 or 1 800 263-1136 or visit their website at www.statcan.ca.

School Attendance

In Canada, 56.8% of persons 15 to 24 years of age were attending school full-time in 2001. The proportion of students attending school full-time was higher in Ontario

(59.3%) and the Toronto CMA (62.1%). Mississauga had the highest proportion of full-time students at 62.8%.

Highest Level of Schooling

In 2001, more than half, or 53.4% of Canadians aged 25 to 64 had an education beyond high school, including 12.9% with a trades certificate or diploma,

17.9% with a college education, and 22.6% with a university education. The proportion of those who didn't complete high school was at 22.7%.

In Ontario, 3,400,845 people had graduated from a trade school, college, or university in 2001, accounting for 55.0% of the working-age population. In the

(Continued on page 2)

Canada, Ontario, Toronto CMA and Mississauga School Attendance								
	Canada		Ontario		Toronto CMA		Mississauga	
	#	%	#	%	#	%	#	%
Total Population, Ages 15-24	4,009,135	100.0%	1,487,835	100.0%	610,550	100.0%	85,460	100.0%
Attending School	2,515,730	62.7%	959,645	64.5%	412,305	67.5%	58,295	68.2%
Attending Full-Time	2,276,000	56.8%	883,020	59.3%	379,000	62.1%	53,645	62.8%
Attending Part-Time	239,730	6.0%	76,625	5.2%	33,305	5.5%	4,650	5.4%
Not Attending School	1,493,405	37.3%	528,190	35.5%	198,245	32.5%	27,165	31.8%

Numbers may not add due to rounding.

Canada, Ontario, Toronto CMA and Mississauga Level of Educational Attainment								
	Canada		Ontario		Toronto CMA		Mississauga	
	#	%	#	%	#	%	#	%
Total Population, Ages 25 to 64	16,288,310	100.0%	6,184,650	100.0%	2,617,580	100.0%	344,235	100.0%
Without High School Graduation Certificate	3,698,235	22.7%	1,274,225	20.6%	492,565	18.8%	59,155	17.2%
High School	3,898,405	23.9%	1,509,585	24.4%	601,155	23.0%	82,585	24.0%
Trades Certificate or Diploma	2,097,140	12.9%	677,755	11.0%	225,385	8.6%	32,535	9.5%
College	2,917,895	17.9%	1,194,425	19.3%	458,925	17.5%	64,370	18.7%
University	3,676,630	22.6%	1,528,665	24.7%	839,555	32.1%	105,595	30.7%

Level of education attainment classifies a person's highest level of education completed. For example, a person with a college diploma and a university degree would be counted in the university category. High school includes persons who have attended courses at post-secondary institutions and who may or may not have a high school graduation certificate. Numbers may not add due to rounding.

**Canada, Ontario, Toronto CMA and Mississauga
Major Field of Study**

	Canada		Ontario		Toronto CMA		Mississauga	
	#	%	#	%	#	%	#	%
Total Population with Post-secondary Qualifications	10,466,395	100.0%	4,044,715	100.0%	1,778,940	100.0%	233,245	100.0%
Agricultural, Biological, Nutritional, and Food Sciences	497,505	4.8%	165,625	4.1%	63,510	3.6%	8,845	3.8%
Applied Science Technologies and Trades	2,234,150	21.3%	809,730	20.0%	276,420	15.5%	40,745	17.5%
Commerce, Management and Business Administration	2,287,220	21.9%	865,730	21.4%	425,835	23.9%	60,985	26.1%
Educational, Recreational and Counselling Services	1,083,695	10.4%	379,825	9.4%	150,170	8.4%	19,315	8.3%
Engineering and Applied Sciences	489,670	4.7%	229,240	5.7%	133,360	7.5%	19,670	8.4%
Fine and Applied Arts	576,920	5.5%	217,910	5.4%	104,390	5.9%	10,630	4.6%
Health Professions and Related Technologies	1,164,100	11.1%	447,110	11.1%	159,560	9.0%	19,910	8.5%
Humanities and Related Fields	674,560	6.4%	272,965	6.7%	140,670	7.9%	14,760	6.3%
Mathematics, Computer and Physical Sciences	394,515	3.8%	179,720	4.4%	104,110	5.9%	13,305	5.7%
Social Sciences and Related Fields	1,038,230	9.9%	469,590	11.6%	216,625	12.2%	24,505	10.5%
No Specialization	25,840	0.2%	7,275	0.2%	4,295	0.2%	575	0.2%

Total population with post-secondary qualifications includes those ages 15 years and over with college or trades certificates or diplomas, or university certificates or degrees. Numbers may not add due to rounding.

(Continued from page 1)

Toronto CMA, those with a post-secondary education numbered 1,523,865 (58.2%). The proportion of people who didn't graduate from high school was 20.6% in Ontario and 18.8% in the Toronto CMA.

Mississauga had the highest proportion of post-secondary graduates at 58.9%, including 9.5% with a trades certificate or diploma, 18.7% with a college diploma, and 30.7% with a university degree. The proportion of those who didn't complete high school was lower than the national percentage at 17.2%.

Note: A census metropolitan area (CMA) is a very large urban area (known as the urban core) together with adjacent urban and rural areas (known as urban and rural fringes) that have a high degree of social and economic integration with the urban core. A CMA has an urban core population of at least 100,000, based on the previous census.

The boundaries of the Toronto CMA include all of the City of Toronto and the Regions of Peel and York and portions of the Regions of Halton and Durham and the County of Simcoe.

Major Field of Study

Of the total population ages 15 years and over with post-secondary qualifications in Canada, the most common field of study was commerce, management and business administration at 21.9%. The second and third common fields of study were applied science technologies and trades (21.3%) and health professions and related technologies (11.1%).

Ontario, the Toronto CMA and Mississauga showed the same ranking order in its top three major fields of study. Commerce, management and business administration was the most common field of study with 21.4% in Ontario, 23.9% in the Toronto CMA, and 26.1% in Mississauga.

The second most common major field of study was applied science technologies and trades, studied by 20.0% of the population in Ontario, 15.5% in the Toronto CMA, and

17.5% in Mississauga.

Social sciences and related fields was the third ranked field of study. This accounted for 11.6% of post-secondary graduates in Ontario, 12.2% in the Toronto CMA and 10.5% in Mississauga.

Earnings

Earnings reported in the 2001 Census are based on earnings for the year 2000. The average earnings of the 16,415,785 Canadians who worked in 2000 was \$31,757, an increase from \$29,596 in 1990. According to Statistics Canada, the increase in average income in 2000 was attributed to the demand for highly skilled workers, a labour force composed of ageing baby boomers who saw significant increases in their incomes, and more Canadians with university educations.

The average incomes of total persons with earnings in Ontario, the Toronto CMA and Mississauga were higher

Average Earnings by Occupation, Aged 25 to 29 With a University Degree, Working Full-year and Full-time, Canada

	Men			Women		
	<i>Ten Most Commonly Held Occupations by Young Men</i>	#	Average Earnings	<i>Ten Most Commonly Held Occupations by Young Women</i>	#	Average Earnings
1	Computer and Information Systems	17,710	\$54,052	Elementary School and Kindergarten Teachers	9,255	\$35,535
2	Financial Auditors and Accountants	4,155	\$42,913	Computer and Information Systems	6,450	\$45,915
3	Sales Marketing and Advertising Managers	3,125	\$56,440	Financial Auditors and Accountants	5,280	\$39,990
4	Retail Trade Managers	2,645	\$38,122	Registered Nurses	4,820	\$41,088
5	Secondary School Teachers	2,425	\$36,201	Secondary School Teachers	4,120	\$35,546
6	Financial and Investment Analysts	2,400	\$52,208	Sales, Marketing and Advertising Managers	3,320	\$46,047
7	Retail Sales Persons and Sales Clerks	2,175	\$33,167	General Office Clerks	2,525	\$28,348
8	Mechanical Engineers	2,155	\$51,341	Retail Trade Managers	2,380	\$31,596
9	Sales Representatives, Wholesale Trade (Non-technical)	2,000	\$44,528	Social Workers	2,285	\$36,555
10	Electrical and Electronics Engineers	1,925	\$59,469	Customer Service Information and Related Clerks	2,260	\$31,226

Earners who worked full-year, full-time worked 49 to 52 weeks during the year for 30 or more hours per week in 2000. Numbers may not add due to rounding.

than the national average at \$35,185, \$38,598 and \$37,215, respectively.

Despite increases in earnings in the last decade, women continue to earn less than men. In 2000, the average earnings of females in Canada was \$24,390, compared to \$38,347 for males. In Ontario, females received an average income of \$26,894 while males received \$42,719. Females in the Toronto CMA had average incomes of \$29,924, compared to \$46,613 for males. In Mississauga, the average incomes of persons with earnings was \$29,035 for females and \$44,668 for males.

The average full-time earnings for all Canadians was \$43,231. Women working in full-time jobs earn, on average, 70 cents for every \$1 that men earn. The average earnings of those working full-time in Ontario, the Toronto CMA and Mississauga were \$47,247, \$51,111 and \$48,770, respectively. In Mississauga, the gender gap in full-time earnings was slightly smaller than the national figures, with women making 71 cents

for every \$1 that men earn.

There were 1,638,350 Canadians who earned more than \$60,000 working full-year and full-time in 2000. At the other end of the earnings scale, 1,481,975 full-time workers were making less than \$20,000 a year. This works out to an hourly wage of \$10, 40 hours a week, for 50 weeks a year. The \$20,000 to \$59,999 earnings group was reported by 5,445,060 Canadians, making this the most reported earnings group.

A large proportion of people in Ontario earned \$20,000 to \$59,999 (34.6%), followed by those who earned \$60,000 and over (12.6%) and less than \$20,000 (7.9%).

Of the total persons who worked full-time in the Toronto CMA, the majority (35.2%) earned between \$20,000 and \$59,999. Higher wage earners, making \$60,000 or more comprised 13.7% of the full-time working population, while

7.0% earned less than \$20,000.

Mississauga displayed the highest proportion of persons working full-time with earnings of \$60,000 and more at 13.9% and the smallest proportion of full-time workers making less than \$20,000 at 6.8%. Workers making \$20,000 to \$59,999 consisted of 37.4% of total persons working full-time.

In Canada, the three most commonly held occupations by young men who graduated from university were computer and information systems (\$54,052 average income), financial auditors and accountants (\$42,913), and sales marketing and advertising managers (\$56,440).

The three most common occupations in Canada held by university-educated women aged 25 to 29 were elementary school and kindergarten teachers (\$35,535 average income), computer and information systems (\$45,915), and financial auditors and accountants (\$39,990).

**Canada, Ontario, Toronto CMA and Mississauga
Earnings**

	Canada		Ontario		Toronto CMA		Mississauga	
	#	%	#	%	#	%	#	%
Total Persons with Earnings	16,415,785	100.0%	6,319,535	100.0%	2,659,220	100.0%	361,810	100.0%
Male	8,664,545	52.8%	3,311,105	52.4%	1,382,055	52.0%	189,315	52.3%
Female	7,751,235	47.2%	3,008,425	47.6%	1,277,165	48.0%	172,495	47.7%
Total Persons, Worked Full-Year, Full-Time	8,565,385	52.2%	3,480,670	55.1%	1,489,805	56.0%	210,165	58.1%
Male	5,054,100	30.8%	2,046,660	32.4%	852,480	32.1%	121,190	33.5%
Female	3,511,290	21.4%	1,434,005	22.7%	637,330	24.0%	88,980	24.6%
Average Earnings of Persons with Earnings	\$31,757		\$35,185		\$38,598		\$37,215	
Male	\$38,347		\$42,719		\$46,613		\$44,668	
Female	\$24,390		\$26,894		\$29,924		\$29,035	
Average Earnings, Worked Full-Year, Full-Time	\$43,231		\$47,247		\$51,111		\$48,770	
Male	\$49,198		\$53,923		\$58,807		\$55,687	
Female	\$34,642		\$37,720		\$40,818		\$39,349	

Persons with earnings refers to total income received by persons 15 years of age and over who received wages and salaries, net income from a non-farm unincorporated business and/or professional practice, and/or net farm self-employment income during calendar year 2000, who reported non-zero earnings. Full-year, full-time workers refers to those who worked 49-52 weeks (mostly full-time) in 2000 for pay or in self-employment. Numbers may not add due to rounding.

**Canada, Ontario, Toronto CMA and Mississauga
Earnings Groups**

	Canada		Ontario		Toronto CMA		Mississauga	
	#	%	#	%	#	%	#	%
Total Persons with Earnings	16,415,785	100.0%	6,319,530	100.0%	2,659,220	100.0%	361,810	100.0%
Less than \$20,000	6,659,395	40.6%	2,334,525	36.9%	904,520	34.0%	118,640	32.8%
\$20,000 - \$59,999	7,728,475	47.1%	3,016,460	47.7%	1,308,285	49.2%	183,780	50.8%
\$60,000 and Over	2,027,915	12.4%	968,545	15.3%	446,415	16.8%	59,385	16.4%
Total Persons, Worked Full-Year, Full-Time	8,565,385	52.2%	3,480,670	55.1%	1,489,810	56.0%	210,165	58.1%
Less than \$20,000	1,481,975	9.0%	496,590	7.9%	187,265	7.0%	24,530	6.8%
\$20,000 - \$59,999	5,445,060	33.2%	2,187,330	34.6%	937,050	35.2%	135,420	37.4%
\$60,000 and Over	1,638,350	10.0%	796,740	12.6%	365,495	13.7%	50,220	13.9%

Numbers may not add due to rounding.