

Monday, July 13, 2009
Released at 8:30 a.m. Eastern time

## Releases

University enrolment, 2007/2008
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University degrees, diplomas and certificates awarded, 2007

## Releases

## University enrolment <br> 2007/2008

Just over 1,066,000 students were enrolled in Canadian universities during the academic year 2007/2008, up $0.6 \%$ from the previous academic year. This is a much slower rate of growth than the annual average increase of $2.9 \%$ since 1998/1999.

Of these $1,066,000$ students, 613,600 , or $57.5 \%$, were women and 452,600 , or $42.4 \%$, were men. The proportion of women, slightly lower than the past years, was similar to 2002/2003.

The number of male students increased $1.3 \%$ in 2007/2008, faster than the rate of growth among women ( $+0.1 \%$ ).

## Undergraduate and graduate enrolment

Total undergraduate enrolment amounted to 812,700 , down $0.1 \%$ from the previous academic year. Women accounted for $58.1 \%$ of undergraduate students.

Among men, undergraduate enrolment increased $0.7 \%$. Among women, it declined by an equivalent $0.7 \%$, the first decrease recorded for women in undergraduate enrolment since 1997/1998.

At the graduate level, enrolments increased by $5.0 \%$ nationally. In Ontario, it increased by $11.6 \%$, accounting for most of the national growth.

About 101,000 students were enrolled in a master's program in 2007/2008, up $5.4 \%$ from the previous academic year. Women accounted for $55.2 \%$ of enrolment at the master's level.

At the doctorate level, enrolment rose $5.4 \%$ to 40,400 in 2007/2008.

Men outnumbered women in doctorate programs. In 2007/2008, men accounted for about $54 \%$ of doctorate registrations, a proportion that has remained the same since 2000/2001.

## Full-time and part-time enrolments

Full-time university enrolment rose 0.8\% to 796,400 in 2007/2008.

## Note to readers

University enrolment data for 2007/2008 are obtained using information from the Postsecondary Student Information System, formerly the Enhanced Student Information System, and the University Student Information System.

Enrolment counts for certain universities are preliminary or based on estimates.

Data for the University of Regina are missing since 2005/2006 but this has no significant impact on the trend analysis at the national level presented here.

Data are subject to revision.

The number of full-time registrations declined in the Atlantic provinces, while the largest gains occurred in Manitoba ( $+5.3 \%$ ) and British Columbia ( $+2.7 \%$ ).

Part-time university enrolment increased $0.1 \%$ to 269,900 . Four provinces recorded gains: New Brunswick ( $+5.5 \%$ ), Prince Edward Island ( $+5.3 \%$ ), Ontario (+2.8\%) and Quebec (+0.4\%).

## Fields of study

The top three fields of study by number of registrants accounted for one-half of total enrolment in 2007/2008. These fields were social and behavioral sciences, and law; business, management and public administration; and the humanities. These fields of study have been in the top three since 1992/1993.

The largest category, social and behavioral sciences, and law, represented $17.8 \%$ of total enrolment, or 189,800 students.

The largest increase ( $+3.5 \%$ ) occurred in the health, parks, recreation and fitness field.

Enrolment fell in six fields: personal improvement and leisure; humanities; mathematics, computer and information sciences; personal, protective and transportation services; other; and visual and performing arts, and communications technologies, the latter of which was the first decline since 1996/1997.

The decline in the mathematics, computer and information sciences field continued a long-term trend. Enrolment was down $4.6 \%$ to 32,400 , matching levels in 1994/1995. This field accounted for $3.0 \%$ of total enrolment in 2007/2008, the lowest proportion since prior to 1992/1993.

Available on CANSIM: table 477-0013.
Definitions, data sources and methods: survey number 5017.

Data tables are available from the Summary tables module of our website.

For more information, to order data, or to enquire about the concepts, methods or data quality of this release, contact Client Services (toll-free 1-800-307-3382; 613-951-7608; fax: 613-951-4441; educationstats @statcan.gc.ca), Tourism and the Centre for Education Statistics Division.

University enrolment by registration status, program level and gender

|  | 2002/2003 ${ }^{\text {r }}$ | 2006/2007 ${ }^{\text {r,1 }}$ | 2007/2008 ${ }^{1}$ | $\begin{array}{r} 2002 / 2003 \\ \text { to } \\ 2007 / 2008 \\ \hline \end{array}$ | $\begin{array}{r} \hline 2006 / 2007 \\ \text { to } \\ 2007 / 2008 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | number |  |  | \% change |  |
| Total ${ }^{2,3}$ | 936,393 | 1,059,912 | 1,066,353 | 13.9 | 0.6 |
| Male | 398,073 | 446,943 | 452,589 | 13.7 | 1.3 |
| Female | 538,257 | 612,717 | 613,566 | 14.0 | 0.1 |
| Full-time ${ }^{2,3}$ | 677,478 | 790,308 | 796,440 | 17.6 | 0.8 |
| Male | 294,918 | 341,820 | 346,581 | 17.5 | 1.4 |
| Female | 382,527 | 448,332 | 449,757 | 17.6 | 0.3 |
| Part-time ${ }^{2,3}$ | 258,915 | 269,607 | 269,910 | 4.2 | 0.1 |
| Male | 103,152 | 105,120 | 106,005 | 2.8 | 0.8 |
| Female | 155,730 | 164,388 | 163,809 | 5.2 | -0.4 |
| Undergraduate level ${ }^{2}$ | 719,127 | 813,480 | 812,691 | 13.0 | -0.1 |
| Full-time ${ }^{2}$ | 563,628 | 654,231 | 653,403 | 15.9 | -0.1 |
| Male | 238,326 | 275,454 | 277,683 | 16.5 | 0.8 |
| Female | 325,281 | 378,705 | 375,660 | 15.5 | -0.8 |
| Part-time ${ }^{2}$ | 155,499 | 159,249 | 159,288 | 2.4 | 0.0 |
| Male | 60,825 | 62,403 | 62,634 | 3.0 | 0.4 |
| Female | 94,662 | 96,816 | 96,624 | 2.1 | -0.2 |
| Graduate level ${ }^{2}$ | 134,955 | 157,830 | 165,789 | 22.8 | 5.0 |
| Full-time ${ }^{2}$ | 92,568 | 115,017 | 121,866 | 31.7 | 6.0 |
| Male | 47,316 | 57,117 | 59,478 | 25.7 | 4.1 |
| Female | 45,252 | 57,828 | 62,355 | 37.8 | 7.8 |
| Part-time ${ }^{2}$ | 42,387 | 42,813 | 43,923 | 3.6 | 2.6 |
| Male | 19,251 | 17,769 | 18,249 | -5.2 | 2.7 |
| Female | 23,136 | 25,032 | 25,662 | 10.9 | 2.5 |

${ }^{r}$ revised

1. Enrolment figures do not include the University of Regina.
2. Includes sex unknown.
3. Includes the other program level categories.

Note: Enrolment figures may not add up due to rounding to a multiple of 3 .

## University enrolment by field of study and gender



## $r$ revised

1. Enrolment figures do not include the University of Regina.
2. Includes sex unknown.

Note: Enrolment figures may not add up due to rounding to a multiple of 3.

University enrolment by province and registration status (correction*)

|  | 2002/2003 ${ }^{\text {r }}$ | 2006/2007 ${ }^{\text {r, }}$, | 2007/2008 ${ }^{1}$ | $\begin{array}{r} \hline 2002 / 2003 \\ \text { to } \\ 2007 / 2008 \\ \hline \end{array}$ | $\begin{array}{r} \hline 2006 / 2007 \\ \text { to } \\ 2007 / 2008 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | number |  | \% change |  |
| Canada | 936,393 | 1,059,912 | 1,066,353 | 13.9 | 0.6 |
| Newfoundland and Labrador | 16,908 | 17,811 | 17,301 | 2.3 | -2.9 |
| Prince Edward Island | 3,561 | 3,999 | 3,837 | 7.8 | -4.1 |
| Nova Scotia | 41,892 | 42,456 | 41,448 | -1.1 | -2.4 |
| New Brunswick | 24,654 | 23,757 | 23,682 | -3.9 | -0.3 |
| Quebec | 250,809 | 266,712 | 268,011 | 6.9 | 0.5 |
| Ontario | 362,739 | 441,363 | 446,313 | 23.0 | 1.1 |
| Manitoba | 35,172 | 40,119 | 40,302 | 14.6 | 0.5 |
| Saskatchewan | 34,254 | 20,604 | 20,607 | ... ${ }^{\text {* }}$ | ... ${ }^{2}$ |
| Alberta | 83,448 | 94,131 | 94,659 | 13.4 | 0.6 |
| British Columbia | 82,959 | 108,960 | 110,190 | 32.8 | 1.1 |
| Full-time students | 677,478 | 790,308 | 796,440 | 17.6 | 0.8 |
| Newfoundland and Labrador | 13,953 | 14,547 | 14,112 | 1.1 | -3.0 |
| Prince Edward Island | 2,952 | 3,372 | 3,177 | 7.6 | -5.8 |
| Nova Scotia | 33,903 | 34,656 | 33,702 | -0.6 | -2.8 |
| New Brunswick | 19,887 | 19,617 | 19,317 | -2.9 | -1.5 |
| Quebec | 153,330 | 169,872 | 170,760 | 11.4 | 0.5 |
| Ontario | 277,443 | 357,468 | 360,036 | 29.8 | 0.7 |
| Manitoba | 25,233 | 29,271 | 30,813 | 22.1 | 5.3 |
| Saskatchewan | 25,923 | 15,729 | 15,735 | ... ${ }^{\text {* }}$ | ... ${ }^{2}$ |
| Alberta | 62,889 | 67,542 | 68,433 | 8.8 | 1.3 |
| British Columbia | 61,965 | 78,231 | 80,349 | 29.7 | 2.7 |
| Part-time students | 258,915 | 269,607 | 269,910 | 4.2 | 0.1 |
| Newfoundland and Labrador | 2,952 | 3,264 | 3,186 | 7.9 | -2.4 |
| Prince Edward Island | 609 | 627 | 660 | 8.4 | 5.3 |
| Nova Scotia | 7,992 | 7,803 | 7,743 | -3.1 | -0.8 |
| New Brunswick | 4,767 | 4,137 | 4,365 | -8.4 | 5.5 |
| Quebec | 97,479 | 96,840 | 97,254 | -0.2 | 0.4 |
| Ontario | 85,293 | 83,892 | 86,277 | 1.2 | 2.8 |
| Manitoba | 9,939 | 10,848 | 9,486 | -4.6 ${ }^{\text {* }}$ | -12.6 |
| Saskatchewan | 8,331 | 4,872 | 4,869 | $\ldots{ }^{2^{*}}$ | ${ }^{2}$ |
| Alberta | 20,559 | 26,592 | 26,229 | 27.6 | -1.4 |
| British Columbia | 20,997 | 30,729 | 29,838 | 42.1 | -2.9 |

[^0].. not applicable

1. Enrolment figures do not include the University of Regina.
2. Percentage change is not provided due to the absence of data for the University of Regina in 2006/2007 and 2007/2008.

Note: Enrolment figures may not add up due to rounding to a multiple of 3.

## University degrees, diplomas and certificates awarded <br> 2007

About 241,600 students received a degree, diploma or certificate qualification from a Canadian university in 2007, a $6.9 \%$ increase from 2006. Over $80 \%$ of the increase occurred in Ontario.

Nearly $61 \%$ of qualifications, or 146,700 , were awarded to women, continuing a long-term trend in which female graduates outnumber their male counterparts and their proportion continues to increase.

At the undergraduate level, some 195,200 students received a degree, a certificate or a diploma in 2007, up $7.6 \%$ from 2006 . The vast majority ( $90 \%$ ) of the increase occurred in Ontario.

About 34,800 students received a master's level qualification in 2007, up $2.1 \%$ from 2006. Of these, 16,000 were men, unchanged from 2006, and 18,800 were women, a $3.9 \%$ increase.

Universities granted 4,800 doctorate degrees in 2007, the highest number recorded. Women accounted for $44.5 \%$ of these doctorates in 2007, up from 35.9\% a decade earlier.

The number of degrees, diplomas and certificates rose in all fields of study in 2007, except two: mathematics, computer and information sciences (-9.2\%) and personal improvement and leisure (-6.7\%).

The five fields of study with the largest numbers of qualifications awarded accounted for nearly
three-quarters of all graduates. These are: social and behavioural sciences, and law; business, management and public administration; education; health, parks, recreation and fitness; and humanities. Among these, the largest increase in graduates occurred in social and behavioural sciences, and law (+10.9\%); health, parks, recreation and fitness (+10.0\%); and humanities (+7.6\%).

Note: Graduate counts for certain universities are preliminary or based on estimates. Data for the University of Regina are missing since 2005 but this has no significant impact on the trend analysis at the national level presented here. For Quebec institutions, micro programs and attestations are not included. Data are subject to revision.

## Available on CANSIM: table 477-0014.

Definitions, data sources and methods: survey number 5017.

Data tables are also available from the Summary tables module of our website.

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University qualifications awarded by program level and gender

|  | $2002^{r}$ | $2006^{r, 1}$ | $2007^{1}$ | 2006 <br> to <br> to |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| 20007 |  |  |  |  |

[^1]3. Includes the other program level categories.

Note: Qualification figures may not add up because of rounding to a multiple of 3 .

University qualifications awarded by field of study and gender

|  | $2002{ }^{\text {r }}$ | $2006{ }^{\text {r,1 }}$ | $2007{ }^{1}$ | $\begin{array}{r} 2002 \\ \text { to } \\ 2007 \\ \hline \end{array}$ | $\begin{array}{r} 2006 \\ \text { to } \\ 2007 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | number |  |  | \% ch |  |
| Total ${ }^{2}$ | 186,462 | 225,939 | 241,551 | 29.5 | 6.9 |
| Male | 75,225 | 89,682 | 94,830 | 26.1 | 5.7 |
| Female | 111,222 | 136,212 | 146,682 | 31.9 | 7.7 |
| Personal improvement and leisure education ${ }^{2}$ | 111,222 | 45 | 42 | ... | -6.7 |
| Male | ... | 24 | 15 | ... | -37.5 |
| Female |  | 24 | 27 | ... | 12.5 |
| Education ${ }^{2}$ | 23,661 | 26,820 | 27,420 | 15.9 | 2.2 |
| Male | 5,781 | 6,438 | 6,468 | 11.9 | 0.5 |
| Female | 17,868 | 20,361 | 20,943 | 17.2 | 2.9 |
| Visual and performing arts, and communications |  |  |  |  |  |
| technologies ${ }^{2}$ | 6,324 | 8,190 | 8,727 | 38.0 | 6.6 |
| Male | 2,175 | 2,595 | 2,850 | 31.0 | 9.8 |
| Female | 4,149 | 5,592 | 5,877 | 41.6 | 5.1 |
| Humanities ${ }^{2}$ | 20,913 | 25,302 | 27,222 | 30.2 | 7.6 |
| Male | 7,173 | 8,829 | 9,606 | 33.9 | 8.8 |
| Female | 13,743 | 16,470 | 17,613 | 28.2 | 6.9 |
| Social and behavioural sciences, and law ${ }^{2}$ | 37,008 | 45,543 | 50,529 | 36.5 | 10.9 |
| Male | 12,675 | 15,207 | 16,395 | 29.3 | 7.8 |
| Female | 24,333 | 30,333 | 34,134 | 40.3 | 12.5 |
| Business, management and public administration ${ }^{2}$ | 37,578 | 45,771 | 48,705 | 29.6 | 6.4 |
| Male | 16,755 | 20,922 | 22,926 | 36.8 | 9.6 |
| Female | 20,823 | 24,846 | 25,767 | 23.7 | 3.7 |
| Physical and life sciences, and technologies ${ }^{2}$ | 14,088 | 16,935 | 18,726 | 32.9 | 10.6 |
| Male | 5,988 | 7,035 | 7,641 | 27.6 | 8.6 |
| Female | 8,100 | 9,900 | 11,085 | 36.9 | 12.0 |
| Mathematics, computer and information sciences ${ }^{2}$ | 9,978 | 9,414 | 8,547 | -14.3 | -9.2 |
| Male | 6,867 | 6,588 | 5,988 | -12.8 | -9.1 |
| Female | 3,111 | 2,826 | 2,553 | -17.9 | -9.7 |
| Architecture, engineering and related |  |  |  |  |  |
| technologies ${ }^{2}$ | 14,754 | 18,528 | 19,434 | 31.7 | 4.9 |
| Male <br> Female | 11,148 | 14,286 | 14,799 | 32.8 | 3.6 |
| Female | 3,609 | 4,242 | 4,632 | 28.3 | 9.2 |
| Agriculture, natural resources and conservation ${ }^{2}$ | 3,660 | 3,594 | 3,864 | 5.6 | 7.5 |
| Male | 1,731 | 1,557 | 1,629 | -5.9 | 4.6 |
| Female | 1,926 | 2,037 | 2,238 | 16.2 | 9.9 |
| Health, parks, recreation and fitness ${ }^{2}$ | 17,322 | 23,850 | 26,226 | 51.4 | 10.0 |
| Male | 4,470 | 5,475 | 5,772 | 29.1 | 5.4 |
| Female | 12,852 | 18,375 | 20,451 | 59.1 | 11.3 |
| Personal, protective and transportation services ${ }^{2}$ | 270 | 474 | 480 | 77.8 | 1.3 |
| Male | 219 | 282 | 255 | 16.4 | -9.6 |
| Female | 54 | 192 | 228 | 322.2 | 18.8 |
| Other ${ }^{2}$ | 900 | 1,473 | 1,629 | 81.0 | 10.6 |
| Male | 240 | 447 | 489 | 103.8 | 9.4 |
| Female | 657 | 1,020 | 1,140 | 73.5 | 11.8 |

## $r$ revised

. not applicable

1. Qualification figures do not include the University of Regina.
2. Total includes sex unknown.

Note: Qualification figures may not add up because of rounding to a multiple of 3.

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Catalogue 11-001-XIE.
Published each working day by the Communications and library Services Division, Statistics Canada, 10G, R.H. Coats Building, 100 Tunney's Pasture Driveway, Ottawa, Ontario K1A OT6.
To access The Daily on the Internet, visit our site at http://www.statcan.gc.ca. To receive The Daily each morning by e-mail, send an e-mail message to listproc@statcan.gc.ca. Leave the subject line blank. In the body of the message, type "subscribe daily firstname lastname".
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[^0]:    revised

[^1]:    $r$ revised

    1. Qualification figures do not include the University of Regina.
    2. Total includes sex unknown.
