

2014–2015

CAUT ALMANAC
OF POST-SECONDARY
EDUCATION IN CANADA

ALMANACH
DE L'ENSEIGNEMENT
POSTSECONDNAIRE
AU CANADA DE L'ACPPU

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CAUT Almanac of Post-Secondary Education in Canada / Almanach de l'enseignement postsecondaire au Canada de l'ACPPU

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We would be pleased to receive suggestions for data to be included in future editions that will be published in September of each year. The CAUT Almanac is available in a pdf format on the CAUT web site (www.caut.ca) and additional copies may be requested by sending an email to acppu@caut.ca.

Nous accueillerons avec plaisir les suggestions de données pour les éditions futures qui paraîtront au mois de septembre de chaque année. Il est possible de consulter l'Almanach de l'ACPPU en format pdf à l'adresse www.acppu.ca et de commander par courriel des exemplaires supplémentaires à l'adresse acppu@caut.ca.

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TECHNICAL NOTES / NOTES TECHNIQUES

DEFINITIONS / DÉFINITIONS

Unless otherwise noted, the definitions below reflect the population universe used when referenced in the tables / À moins d'indication contraire, les définitions ci-dessous reflètent la population statistique citée dans les tableaux

College: Includes community college or institute of applied arts and technology or CEGEP /
Collège : S'entend d'un collège communautaire ou d'un institut d'arts appliqués et de technologie ou d'un Cégep

Post-secondary: Includes university, community college or institute of applied arts and technology or CEGEP, and trade/vocational schools, but excludes business/commercial schools /
Postsecondaire : S'entend d'une université, d'un collège communautaire ou d'un institut d'arts appliqués et de technologie ou d'un Cégep, et d'écoles de formation professionnelle, à l'exception des écoles de commerce

italics : Estimated results

italiques : Résultats estimatifs

p: Preliminary estimate / Estimation préliminaire

r: Revised estimate / Estimation révisée

-: No results or results unavailable / Pas de résultats ou résultats non disponibles

--: Results statistically insignificant / Résultats non significatifs

x: Results suppressed for confidentiality / Résultats supprimés à des fins de confidentialité

E: Use with caution / À utiliser avec prudence

ACRONYMS / ACRONYMES

FTE = Full-time equivalent [(full-time figures) plus (part-time figures divided by 3.5)] /

ETP = Équivalent temps plein [(données à temps plein) plus (données à temps partiel divisées par 3,5)]

FYE = Fiscal year ending /

FLE = Fin de l'exercice

GDP = Gross Domestic Product /

PIB = Produit intérieur brut

SSHRC = Social Sciences and Humanities Research Council /

CRSH = Conseil de recherches en sciences humaines

NSERC = Natural Sciences and Engineering Research Council /

CRSNG = Conseil de recherches en sciences naturelles et en génie

CIHR = Canadian Institutes of Health Research /

IRSC = Instituts de recherche en santé du Canada

CFI = Canada Foundation for Innovation /

FCI = Fondation canadienne pour l'innovation

Throughout the CAUT Almanac of Post-Secondary Education, reference is often made to dollars adjusted for inflation. The format followed (for example, \$ 2012) indicates the year to which all other years have been standardized /

Tout au long de l'Almanach de l'ACPPU sur l'enseignement postsecondaire, on fait souvent référence aux dollars corrigés en fonction de l'inflation. Le modèle suivi (par exemple, 2012 \$) se rapporte à l'année en fonction de laquelle toutes les autres années ont été normalisées

Finance Financement

HIGHLIGHTS

- Federal government cash transfers for post-secondary education in Canada, when measured as a proportion of GDP, have declined by 50% between 1992–1993 and 2013–2014.
- In 2012, community college revenues in Canada were more than \$9.7 billion, an increase of less than 1% from 2011.
- Community college expenditures in Canada, in 2012, totalled more than \$10.2 billion, an increase of 1.0% from 2011.
- Total university revenues in Canada, in 2012, were \$31.5 billion, a decrease of 1.4% from revenues received in 2011.
- Total university expenditures in Canada, in 2012, were \$31.5 billion; an increase of 2.5% from 2011 expenditures.

Canadian universities are relying increasingly on private income sources, primarily in the form of university tuition fees, to fund university operating revenues. Between 1982 and 2012, the proportion of university operating revenue provided by government sources declined from 83% to 55% while the proportion funded by student tuition fees has increased from 14% to 38%.

Total Canadian university expenditures have increased dramatically over the past 30 years and at a rate significantly higher than expenditures on academic salaries. Between 1982 and 2012, total university expenditures increased by 205%, calculated in constant dollars. Over the same time period, total expenditures in real dollars on academic rank salaries at Canadian universities increased by only 103%.

Despite the significant increase in university spending over the past 30 years, spending on academic salaries as a proportion of total university expenditures has declined steadily during this period. In 2012, spending on academic rank salaries represented only 20% of university expenditures, down from 30% in 1981.

POINTS SAILLANTS

- Les transferts fédéraux en espèces pour l'enseignement postsecondaire au Canada, exprimés en pourcentage du PIB, ont chuté de 50 % de 1992–1993 à 2013–2014.
- En 2012, les recettes des collèges communautaires au Canada ont atteint plus de 9,7 milliards de dollars, soit une hausse de moins de 1,0 % par rapport à 2011.
- En 2012, les dépenses des collèges communautaires au

Canada ont totalisé plus de 10,2 milliards de dollars, soit une augmentation de 1,0 % par rapport à 2011.

En 2012, les recettes des universités au Canada étaient presque de 31,5 milliards de dollars, soit une baisse de 1,4 % par rapport aux recettes touchées en 2011.

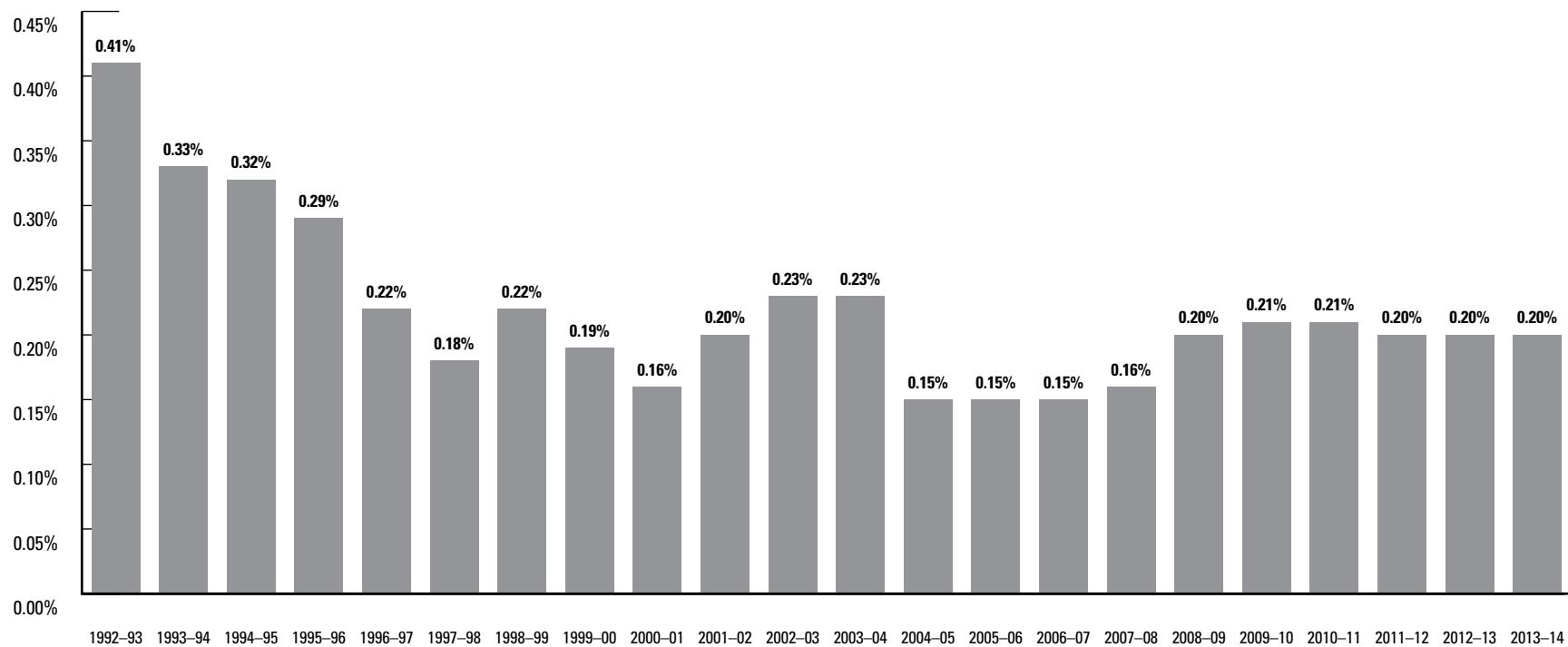
En 2012, les dépenses des universités au Canada étaient presque de 31,5 milliards de dollars, soit une augmentation de 2,5 % par rapport à 2011.

Les établissements post-secondaires du Canada financent de plus en plus leur exploitation auprès de sources privées, principalement en facturant des droits de scolarité. De 1982 à 2012, la proportion des recettes d'exploitation est passée de 83 % à 55 % pour les sources gouvernementales et de 14 % à 38 % pour les droits de scolarité.

- Les dépenses totales des établissements postsecondaires du Canada ont monté depuis 30 ans à un rythme beaucoup plus rapide que celles visant le salaire du corps professoral. En effet, de 1982 à 2012, les dépenses des universités et collèges ont crû de 205 % en dollars constants; pour la même période, les dépenses totales en dollars réels consacrées au salaire des universitaires n'ont augmenté que de 103 %.
- Depuis 30 ans et malgré la hausse marquée des dépenses des établissements postsecondaires, le salaire des universitaires, exprimé en pourcentage des dépenses totales, a diminué à un rythme constant : en 2012, il ne représentait que 20 % des dépenses contre 30 % en 1981.

FIGURE 1.1

**Federal Cash Transfers for Post-Secondary Education (% GDP) /
Transferts fédéraux en espèces pour l'enseignement postsecondaire (% PIB)**



Source: Government of Canada / Gouvernement du Canada

1

Finance

Financement

1.1

Community College Revenues, 2011–2012 Recettes des collèges communautaires, 2011–2012

	(\$'000)													
	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	YT	NT	NU	CANADA
Federal / Fédéral	\$13,656	\$6,351	\$12,095	\$4,824	\$8,826	\$59,066	\$830	\$6,526	\$16,638	\$13,397	\$0	\$1,359	\$0	\$143,568
Provincial / Provincial	\$93,499	\$29,485	\$134,688	\$103,508	\$2,152,626	\$1,669,377	\$185,641	\$237,569	\$805,508	\$639,606	\$33,853	\$40,028	\$34,206	\$6,159,594
Municipal / Municipal	\$107	\$0	\$0	\$0	\$0	\$10,843	\$0	\$0	\$145	\$94	\$0	\$0	\$0	\$11,189
Fees / Frais														
Postsecondary Programs / Programmes d'études postsecondaires	\$397	\$8,480	\$21,178	\$12,532	\$110,478	\$900,441	\$21,940	\$20,938	\$149,851	\$134,966	\$458	\$1,116	\$1,086	\$1,383,861
Trade Vocational Programs / Programmes de formation professionnelle	\$10,411	\$6,630	\$5,809	\$2,844	\$4,951	\$37,269	\$5,972	\$8,059	\$44,829	\$46,785	\$718	\$137	\$138	\$174,552
Continuing Education programs / Programmes de formation continue	\$929	\$617	\$2,503	\$4,210	\$19,082	\$109,370	\$15,328	\$10,850	\$86,179	\$66,895	\$3	\$789	\$45	\$316,800
Other / Autres	\$15,525	\$2,015	\$7,490	\$2,421	\$7,903	\$173,221	\$5,189	\$2,970	\$37,083	\$24,186	\$199	\$107	\$935	\$279,244
Business Enterprises and Individuals / Entreprises privées et particuliers	\$0	\$1,115	\$0	\$10	\$30,714	\$31,854	\$502	\$983	\$24,528	\$3,828	\$609	\$3,204	\$0	\$97,347
Non-profit Organizations and Foundations / Organisations à but non lucratif et fondations	\$0	\$101	\$0	\$2,161	\$1,936	\$26,312	\$386	\$50	\$3,196	\$2,587	\$0	\$0	\$0	\$36,729
Investments Income / Placements de revenus	\$275	\$1	\$538	\$12	\$5,287	\$17,528	\$1,642	\$861	\$22,523	\$8,107	\$81	\$103	\$220	\$57,178
Ancillary Enterprises (Gross) / Entreprises auxiliaires (brut)	\$4,860	\$3,029	\$8,034	\$1,384	\$96,138	\$285,995	\$11,732	\$9,119	\$97,547	\$53,948	\$1,865	\$853	\$0	\$574,504
Debt / Dette	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400	\$55	\$0	\$35	\$0	\$0	\$0	\$1,490
Miscellaneous / Divers	\$3,157	\$4,949	\$11,091	\$5,212	\$53,829	\$272,591	\$7,400	\$7,165	\$82,375	\$61,526	\$813	\$706	\$785	\$511,599
Total	\$142,816	\$62,773	\$203,426	\$139,118	\$2,491,770	\$3,593,867	\$257,962	\$305,145	\$1,370,402	\$1,055,960	\$38,599	\$48,402	\$37,415	\$9,747,655

Source: Statistics Canada and Canadian Association of University Business Officers, (CAUBO) / Statistique Canada et Association canadienne du personnel administratif universitaire, (ACPAU)

1.2

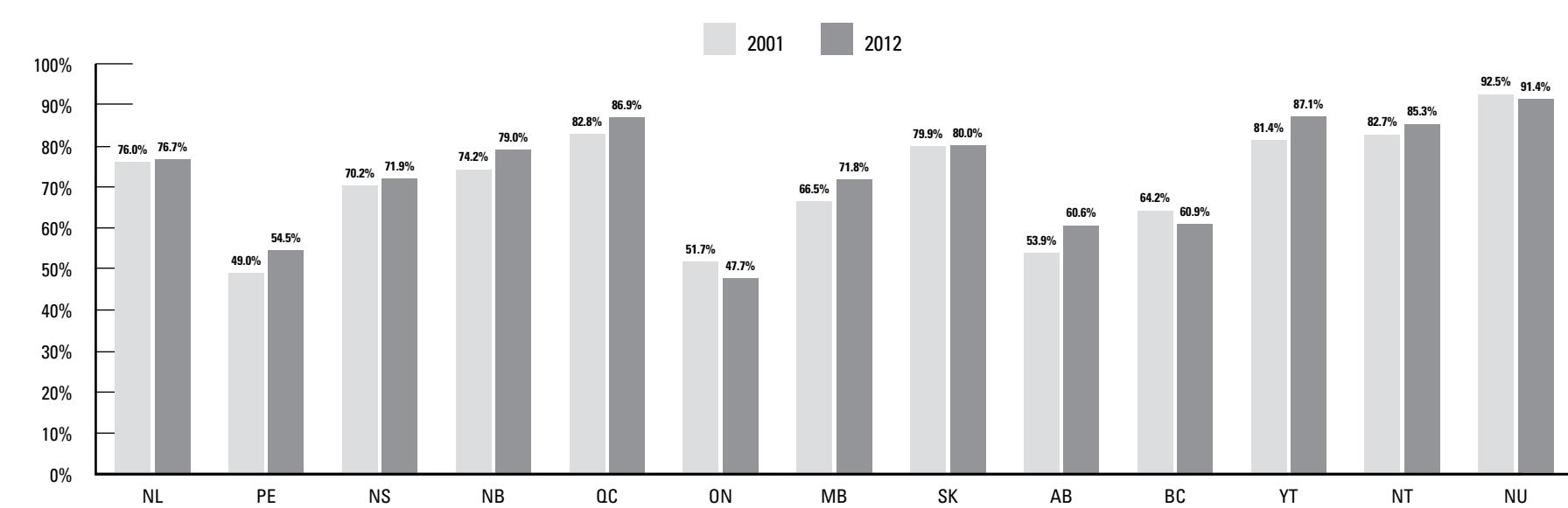
Community College Expenditures, 2011–2012 Dépenses des collèges communautaires, 2011–2012

	(\$'000)													
	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	YT	NT	NU	CANADA
Salaries and Benefits / Salaires et avantages sociaux														
Teachers / Professeurs	\$61,552	\$11,814	\$66,974	\$48,618	\$1,125,898	\$1,020,664	\$86,930	\$103,197	\$362,463	\$337,876	\$10,462	\$13,376	\$11,912	\$3,261,736
Other / Autres	\$33,632	\$15,260	\$47,853	\$44,124	\$452,851	\$725,410	\$60,036	\$71,620	\$338,630	\$274,337	\$8,413	\$10,553	\$7,733	\$2,090,452
Fringe Benefits / Avantages sociaux	\$15,091	\$5,371	\$22,175	\$8,107	\$200,371	\$350,157	\$21,804	\$24,397	\$132,063	\$129,735	\$3,866	\$4,057	\$3,928	\$921,122
Library Acquisitions / Acquisitions des bibliothèques	\$0	\$0	\$443	\$106	\$6,275	\$5,158	\$659	\$223	\$3,072	\$2,251	\$100	\$145	\$45	\$18,477
Operational Supplies and Expenses / Approvisionnements opérationnels et dépenses	\$26,124	\$3,899	\$32,835	\$16,167	\$99,474	\$326,224	\$22,100	\$20,681	\$178,404	\$89,967	\$1,650	\$2,791	\$1,593	\$821,909
Utilities / Services publics	\$1,516	\$2,889	\$7,061	\$3,854	\$38,732	\$49,788	\$6,188	\$606	\$37,132	\$15,480	\$2,606	\$112	\$117	\$166,081
Furniture and Equipment / Mobilier et équipement	\$8,964	\$10,345	\$6,662	\$5,944	\$89,460	\$106,404	\$18,193	\$7,616	\$67,272	\$21,838	\$0	\$0	\$285	\$342,983
Scholarships / Bourses d'études	\$0	\$0	\$0	\$0	\$1,842	\$68,136	\$835	\$1,813	\$9,630	\$9,544	\$609	\$28	\$0	\$92,437
Fees and Contracted Services / Frais et services contractuels	\$2,583	\$2,050	\$6,993	\$3,319	\$192,701	\$226,489	\$14,227	\$26,506	\$43,310	\$56,623	\$5,990	\$12,502	\$9,156	\$602,449
Debt Services / Services de la dette	\$0	\$1,608	\$38	\$24	\$100,851	\$16,486	\$657	\$57	\$8,188	\$11,954	\$86	\$0	\$0	\$139,949
Buildings / Bâtiments	\$2,610	\$11,229	\$1,580	\$1,850	\$137,740	\$374,522	\$33,361	\$38,601	\$157,204	\$48,054	\$418	\$2,664	\$0	\$809,833
Land and Site Services / Services de terre et d'emplacement	\$0	\$8	\$0	\$0	\$23,787	\$23,692	\$75	\$4,188	\$5,222	\$2,807	\$0	\$0	\$0	\$59,779
Miscellaneous / Divers	\$0	\$6,688	\$3,864	\$7,433	\$103,470	\$167,051	\$979	\$5,052	\$85,053	\$34,317	\$1,692	\$3,380	\$3,817	\$422,796
Ancillary Enterprises (Gross) / Entreprises auxiliaires (brut)	\$6,931	\$0	\$8,538	\$492	\$74,565	\$238,233	\$10,824	\$5,874	\$92,367	\$43,886	\$2,130	\$0	\$0	\$483,840
Total	\$159,003	\$71,161	\$205,016	\$140,038	\$2,648,017	\$3,698,414	\$276,868	\$310,431	\$1,520,010	\$1,078,669	\$38,022	\$49,608	\$38,586	\$10,233,843

Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

FIGURE 1.2

Government Funding as a Share of Community College Operating Income / Financement public en proportion des recettes d'exploitation des collèges communautaires



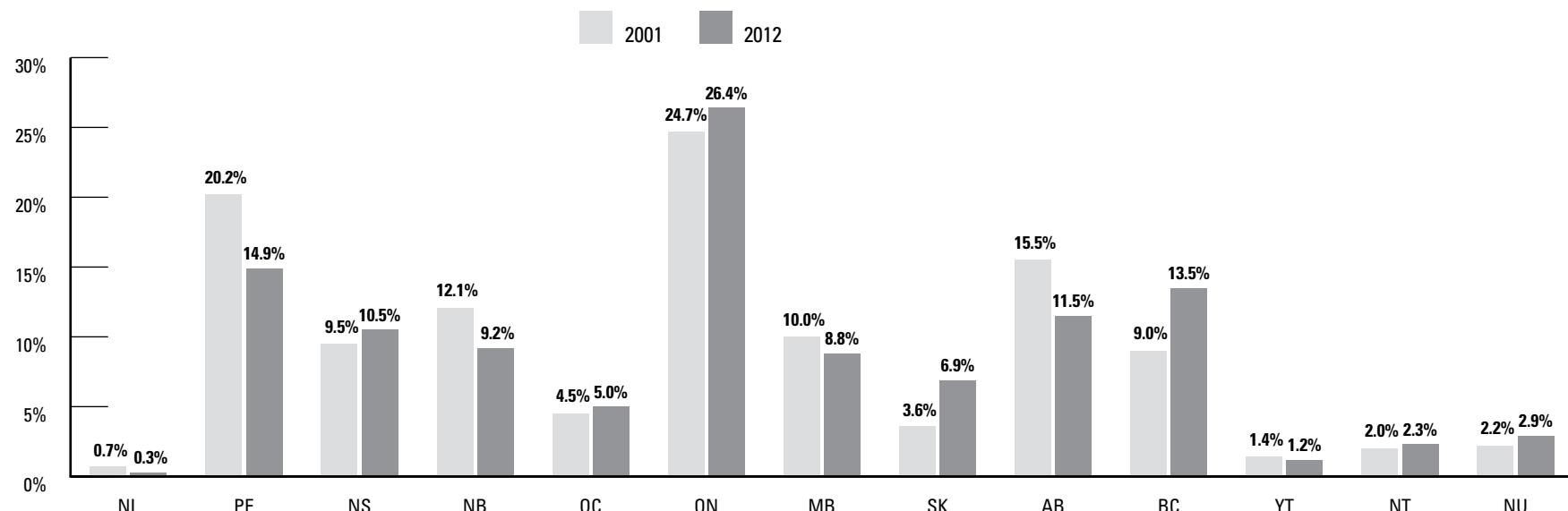
Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

1

Finance Financement

FIGURE 1.3

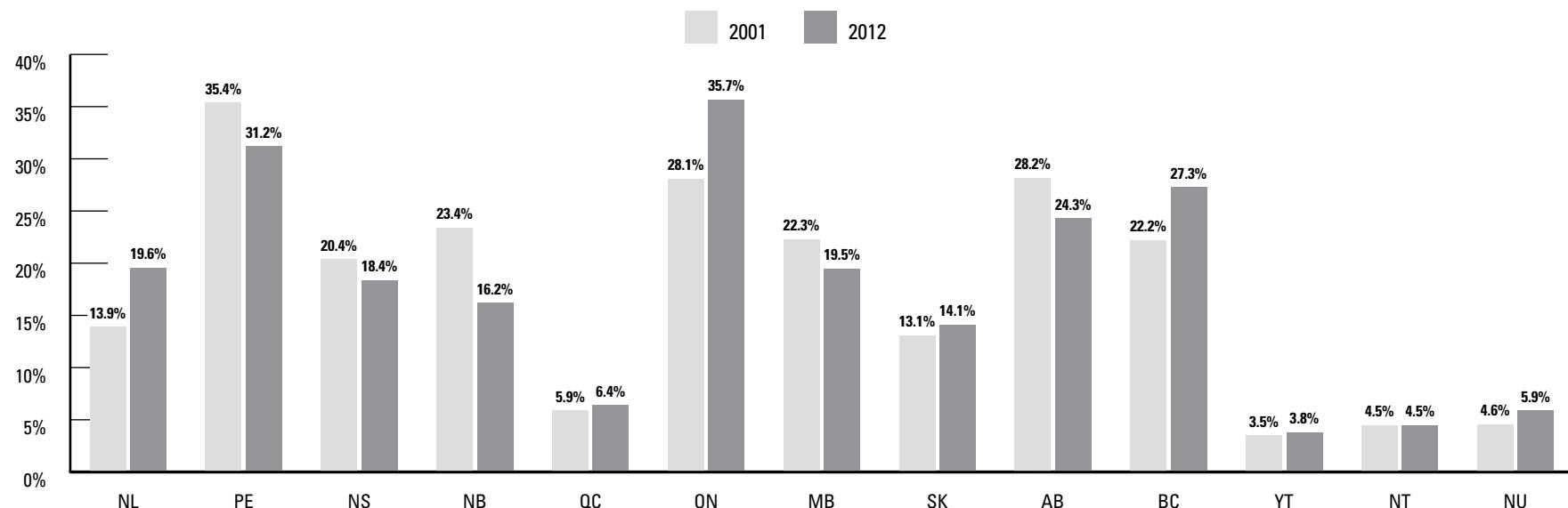
Post-secondary Tuition as a Share of Community College Operating Revenue /
Frais de scolarité au niveau postsecondaire en proportion des recettes d'exploitation des collèges communautaires



Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

FIGURE 1.4

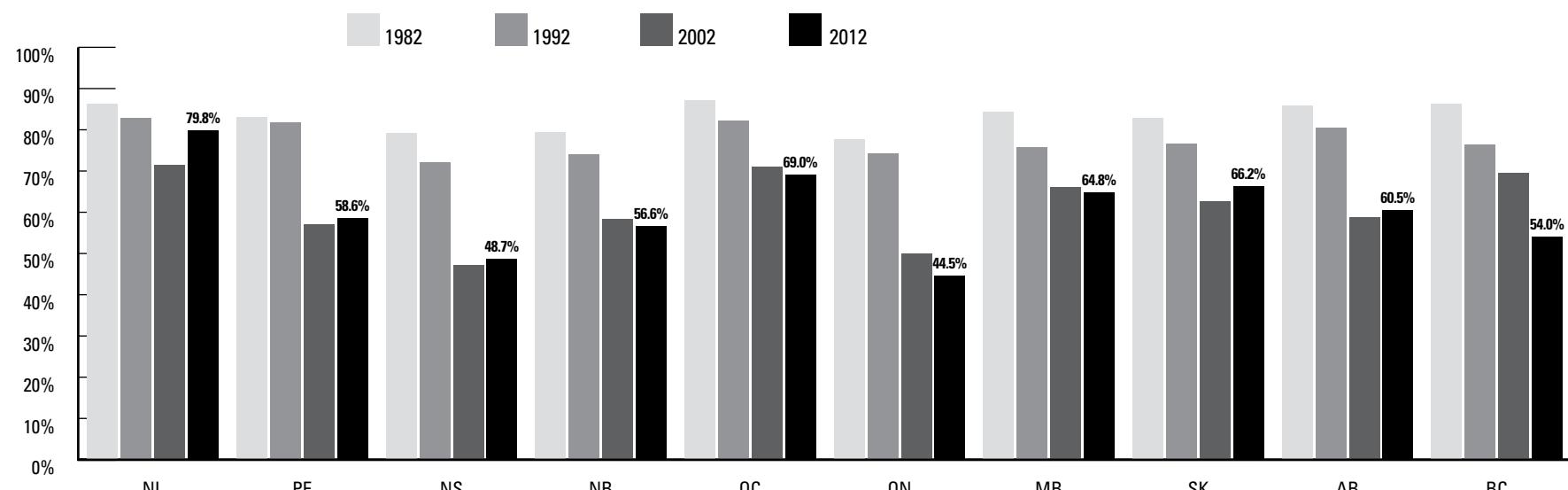
Total Tuition as a Share of Community College Operating Revenue /
Frais de scolarité total en proportion des recettes d'exploitation des collèges communautaires



Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

FIGURE 1.5

Government Funding as a Share of University Operating Revenue /
Financement public en proportion des recettes d'exploitation des universités



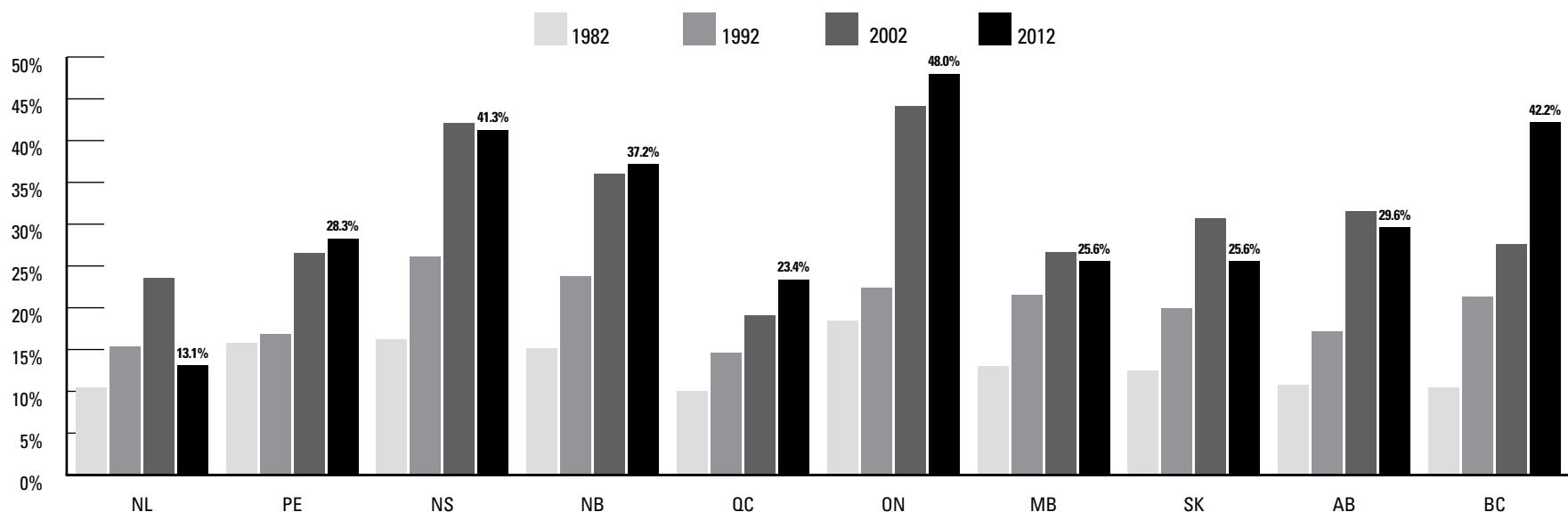
Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

1

Finance Financement

FIGURE 1.6

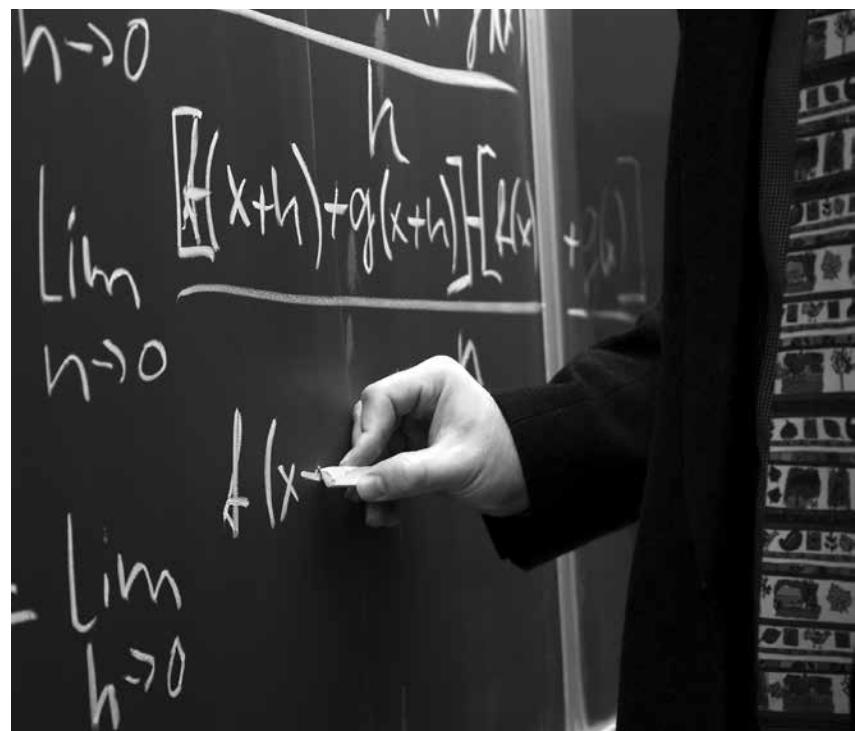
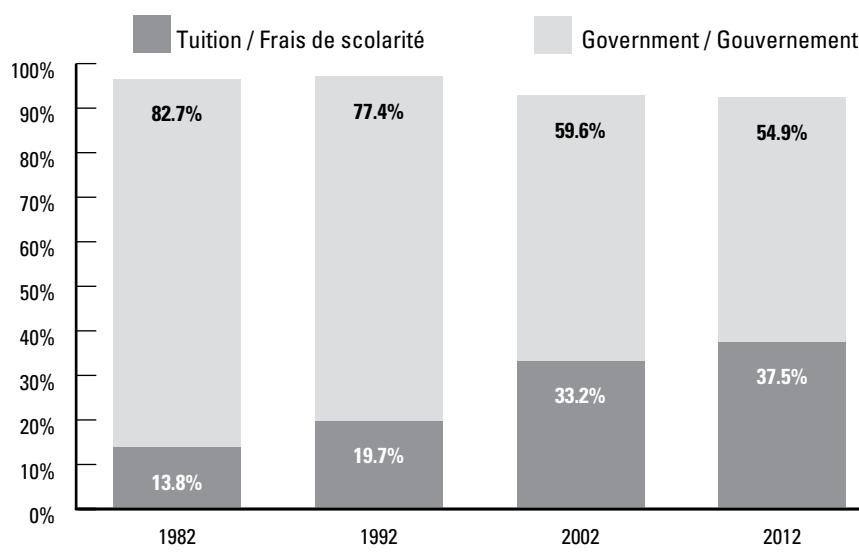
Tuition as a Share of University Operating Revenue /
Frais de scolarité en proportion des recettes d'exploitation des universités



Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

FIGURE 1.7

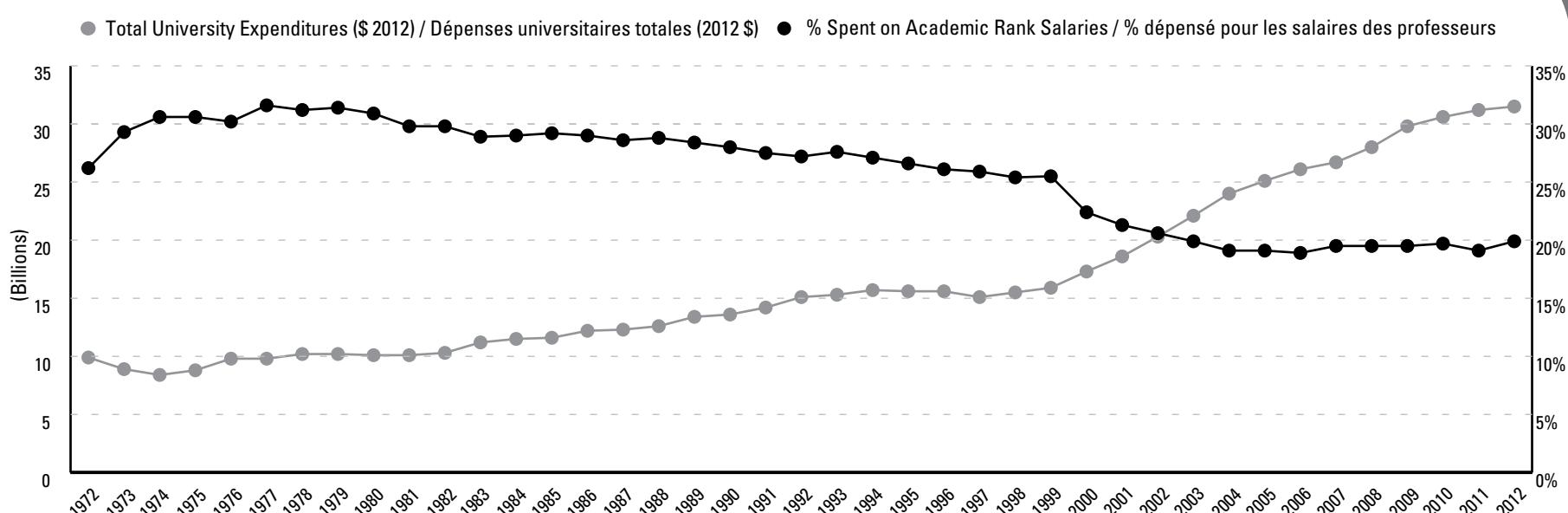
Government Funding and Tuition as a Share of University Operating Revenue /
Financement public et frais de scolarité en proportion des recettes d'exploitation
des universités



Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

FIGURE 1.8

Changes in Spending on Academic Rank Salaries vs. Total University Expenditures /
Évolution des salaires des professeurs par rapport aux dépenses totales des universités



Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

1

Finance

Financement

1.3

University Revenues, 2011–2012 Revenus des universités, 2011–2012

(\$'000)

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
Federal – Government departments and agencies – grants and contracts / Subventions et contrats gouvernementaux fédéraux											
SSHRC / CRSH	\$3,215	\$889	\$8,088	\$3,143	\$57,057	\$96,259	\$4,785	\$4,799	\$17,940	\$36,864	\$233,039
Health Canada / Santé Canada	\$0	\$8	\$922	\$3,497	\$3,097	\$3,081	\$9,083	\$465	\$1,749	\$4,367	\$26,269
NSERC / CRSNG	\$9,114	\$1,191	\$26,823	\$15,224	\$199,397	\$277,600	\$16,592	\$40,401	\$84,359	\$86,844	\$757,545
CIHR / IRSC	\$4,347	\$206	\$26,551	\$1,324	\$251,679	\$329,752	\$16,860	\$12,527	\$66,811	\$122,055	\$832,112
CFI / FCI	\$7,456	\$533	\$10,774	\$1,795	\$65,618	\$159,519	\$7,698	\$15,056	\$35,308	\$73,486	\$377,243
CRC / CRC	\$2,567	\$2,184	\$9,225	\$3,854	\$77,410	\$107,279	\$7,951	\$6,000	\$28,465	\$35,155	\$280,090
Other Federal / Autre fédéral	\$23,564	\$7,568	\$37,829	\$23,175	\$233,206	\$356,871	\$47,216	\$43,406	\$69,590	\$96,331	\$938,756
Other Government departments and agencies – grants and contracts / Autres subventions et contrats gouvernementaux											
Provincial / Provincial	\$444,844	\$50,458	\$405,502	\$257,146	\$3,343,052	\$4,258,142	\$505,275	\$547,219	\$1,742,493	\$1,686,787	\$13,240,918
Municipal / Municipal	\$950	\$0	\$366	\$512	\$41,215	\$23,052	\$54	\$2,429	\$10,725	\$905	\$80,208
Other Provinces / Autres provinces	\$0	\$12,960	\$1,823	\$187	\$7,024	\$3,117	\$0	\$21,835	\$17,712	\$8,402	\$73,060
Foreign / Étranger	\$0	\$0	\$634	\$173	\$24,053	\$61,784	\$3,697	\$1,756	\$37,992	\$32,427	\$162,516
Tuition and other fees / Frais de scolarité et autres frais											
Credit Course Tuition / Cours crédités	\$45,926	\$25,553	\$285,708	\$133,373	\$663,823	\$3,287,424	\$140,719	\$153,033	\$471,464	\$861,058	\$6,068,081
Non-credit Tuition / Cours non crédités	\$10,567	\$1,591	\$28,808	\$8,393	\$39,775	\$159,029	\$17,444	\$17,719	\$55,191	\$87,687	\$426,204
Other Fees / Autres frais	\$3,138	\$1,238	\$14,348	\$1,783	\$183,208	\$446,413	\$14,287	\$9,022	\$122,604	\$81,512	\$877,553
Donations, including bequests / Dons, incluant legs											
Individuals / Particuliers	\$0	\$4,148	\$32,815	\$22,944	\$64,831	\$191,152	\$20,169	\$18,729	\$67,850	\$26,258	\$448,896
Business Enterprises / Entreprises privées	\$30,111	\$4,119	\$5,413	\$4,883	\$88,421	\$112,080	\$3,008	\$16,460	\$48,871	\$69,430	\$382,796
Not-for-profit Organizations / Organisations à but non lucratif	\$0	\$500	\$9,260	\$5,337	\$61,122	\$155,986	\$8,994	\$12,618	\$47,233	\$26,639	\$327,689
Non-government grants and contracts / Subventions et contrats non gouvernementaux											
Individuals / Particuliers	\$0	\$0	\$897	\$65	\$230	\$6,040	\$6,301	\$0	\$3,971	\$241	\$17,745
Business Enterprises / Entreprises privées	\$2,310	\$1,552	\$40,416	\$6,670	\$183,682	\$366,335	\$13,174	\$11,650	\$78,362	\$120,100	\$824,251
Not-for-profit Organizations / Organisations à but non lucratif	\$1,551	\$1,060	\$17,214	\$13,320	\$226,387	\$502,725	\$52,925	\$30,548	\$104,076	\$130,549	\$1,080,355
Investment / Placements											
Endowment / Dotation	-\$3,336	\$1,614	\$19,274	\$2,915	\$17,573	\$33,921	-\$1,451	\$4,056	\$33,959	\$3,606	\$112,131
Other Investment / Autres revenus de placement	\$1,999	\$1,554	\$4,665	\$5,058	\$33,230	\$159,309	\$31,293	\$16,953	\$52,906	\$79,272	\$386,239
Other Revenues / Autres revenus											
Sale of Services and Products / Vente de produits et services	\$39,049	\$17,962	\$159,527	\$61,578	\$411,495	\$913,933	\$81,088	\$127,537	\$383,163	\$413,390	\$2,608,722
Miscellaneous / Divers	\$43,207	\$757	\$27,145	\$17,344	\$174,746	\$558,005	\$25,389	\$21,328	\$24,286	\$66,407	\$958,614
Total Revenues / Recettes totales	\$670,579	\$137,645	\$1,174,027	\$593,693	\$6,451,331	\$12,568,808	\$1,032,551	\$1,135,546	\$3,607,080	\$4,149,772	\$31,521,032

Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

1.4

University Expenditures, 2011–2012 Dépenses des universités, 2011–2012

(\$'000)

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
Academic Ranks / Professeurs	\$140,543	\$30,804	\$268,093	\$149,085	\$1,399,816	\$2,352,164	\$245,299	\$226,916	\$618,718	\$839,376	\$6,270,814
Other Instruction and Research / Autres activités, enseignement et recherche	\$2,801	\$139	\$40,191	\$20,296	\$338,862	\$995,979	\$12,231	\$79,995	\$301,902	\$335,920	\$2,128,316
Other Salaries and Wages / Autres salaires et traitements	\$164,994	\$37,494	\$252,843	\$123,629	\$1,326,661	\$2,622,675	\$204,929	\$263,660	\$797,003	\$937,983	\$6,731,871
Benefits / Avantages sociaux	\$62,305	\$14,846	\$91,299	\$43,210	\$631,408	\$1,416,365	\$90,080	\$76,014	\$309,272	\$353,200	\$3,087,999
Travel / Frais de déplacement	\$16,593	\$2,835	\$24,970	\$15,053	\$140,518	\$259,637	\$23,853	\$22,802	\$72,144	\$92,993	\$671,398
Library Acquisitions / Acquisitions des bibliothèques	\$8,779	\$1,434	\$11,610	\$6,463	\$66,355	\$136,569	\$12,276	\$14,260	\$37,942	\$39,460	\$335,148
Printing and Duplicating / Impression et reprographie	\$1,923	\$428	\$4,915	\$1,347	\$19,689	\$53,545	\$3,186	\$2,630	\$10,385	\$14,476	\$112,524
Materials and Supplies / Matériel et fournitures	\$25,310	\$6,837	\$27,249	\$18,804	\$249,767	\$682,663	\$48,664	\$31,472	\$117,157	\$128,961	\$1,336,884
Communications / Communications	\$2,206	\$259	\$6,718	\$6,815	\$17,432	\$56,041	\$5,533	\$4,525	\$12,311	\$18,550	\$130,390
Other Operational Expenditures / Autres dépenses de fonctionnement	\$12,224	\$4,613	\$62,145	\$11,419	\$307,133	\$556,523	\$62,373	\$51,810	\$97,866	\$254,152	\$1,420,258
Utilities / Services publics	\$23,388	\$4,468	\$34,375	\$20,224	\$91,109	\$250,221	\$16,673	\$19,657	\$85,360	\$48,958	\$594,433
Renovations and Alterations / Améliorations et transformations	\$7,774	\$1,291	\$18,324	\$7,777	\$280,681	\$288,704	\$4,089	\$9,331	\$42,350	\$73,769	\$734,090
Scholarships, Bursaries and Prizes / Bourses d'études, bourses et prix	\$25,044	\$5,297	\$69,265	\$19,034	\$322,120	\$779,571	\$52,477	\$54,419	\$171,552	\$146,568	\$1,645,347
Externally Contracted Services / Services contractuels	\$16,329	\$1,970	\$70,774	\$23,429	\$179,968	\$278,543	\$33,870	\$42,224	\$140,219	\$49,430	\$836,756
Professional Fees / Honoraires professionnels	\$13,885	\$3,575	\$11,326	\$13,673	\$172,226	\$130,018	\$5,351	\$10,811	\$79,644	\$102,718	\$543,227
Cost of Goods Sold / Coût des marchandises vendues	-\$21	\$2,016	\$22,141	\$6,842	\$59,355	\$203,480	\$20,147	\$34,437	\$69,254	\$85,677	\$503,328
Interest / Intérêts	\$1,917	\$2,951</td									

2

Academic Staff Corps académique

In 2012, Statistics Canada cancelled its long-established University and College Academic Staff Survey (UCASS) due to budget cuts imposed by the federal government. Some salary data is now being collected voluntarily by the Ontario Council of Academic Vice-Presidents (OCAV) based at Western University.

The salary data presented here is for universities in Ontario only, but it is anticipated that by the time of publication of next year's Almanac, universities, with the exception of those in Quebec, will be included in the new survey. Readers should note, however, that as institutional reporting is now voluntary, a number of the smaller institutions in Ontario have thus far declined to participate. This means longitudinal data on a provincial and national level will no longer be comparable to UCASS data /

En 2012, Statistique Canada a dû annuler son Système d'information sur le personnel enseignant dans les universités et les collèges (SPEUC), établi de longue date, en raison des compressions budgétaires imposées par le gouvernement fédéral. Certaines données salariales sont maintenant recueillies volontairement par l'Ontario Council of Academic Vice-Presidents (OCAV) basé à l'Université Western.

Les données salariales présentées ici ne concernent que les universités de l'Ontario, bien que, d'ici la publication de la prochaine édition de l'Almanach, les universités, à l'exception de celles du Québec, devraient être incluses dans la nouvelle enquête. Les lecteurs prendront note toutefois que, puisque la déclaration des données s'effectue désormais à titre volontaire, plusieurs petits établissements d'enseignement de l'Ontario ont jusqu'à présent refusé de participer. Ce qui signifie que les données longitudinales compilées à l'échelle provinciale et nationale ne seront plus comparables aux données du SPEUC.

HIGHLIGHTS

- Average salaries for full-time Ontario university teachers increased by 2.9% between 2012 and 2013.
- As mandatory retirement laws have been rescinded in a number of provinces in recent years, the proportion of full-time university teachers in Canada employed as teachers beyond the common retirement age of 65 has increased sharply. In 2012–2013, 10.4% of male and 6.5% of female full-time university teachers in Ontario were over the age of 65.

- Female university teachers have made significant progress in attaining tenured and tenure track appointments over the past two decades. In 2012–2013, 33.9% of full-time female university teachers in Ontario held tenured university positions, while 46.3% of full-time female university teachers were in tenure track positions.
- The proportion of university professors reporting permanent full-time employment dropped from 75.7% in 2002 to 66.9% in 2013. The proportion of college and other vocational instructors remained relatively constant over this period, ending at 64.5% in 2013. By way of

comparison, the average for all occupations was 74.2% in 2002 and 73.7% in 2013.

POINTS SAILLANTS

- En Ontario, le salaire moyen des membres du corps professoral à temps plein a augmenté de 2,9 % de 2012 à 2013.
- En raison de l'abolition de la retraite obligatoire dans diverses provinces depuis quelques années, la proportion des professeurs et professeures à temps plein dans les universités canadiennes qui travaillent après avoir atteint 65 ans a

fortement augmenté. En 2012–2013, 10,4 % des professeurs d'université à temps plein en Ontario et 6,5 % de leurs homologues féminines étaient âgés de plus de 65 ans.

- Le pourcentage des professeurs et professeures d'université déclarant occuper un poste permanent à temps plein est passé de 75,7 % en 2002 à 66,9 % en 2013. Le pourcentage des enseignants et enseignantes au niveau collégial et autres instructeurs/instructrices en formation professionnelle est demeuré relativement constant pendant cette période, atteignant 64,5 % en 2013. Par comparaison, le pourcentage moyen pour l'ensemble des professions se situait à 74,2 % en 2002 et à 73,7 % en 2013.

2.1

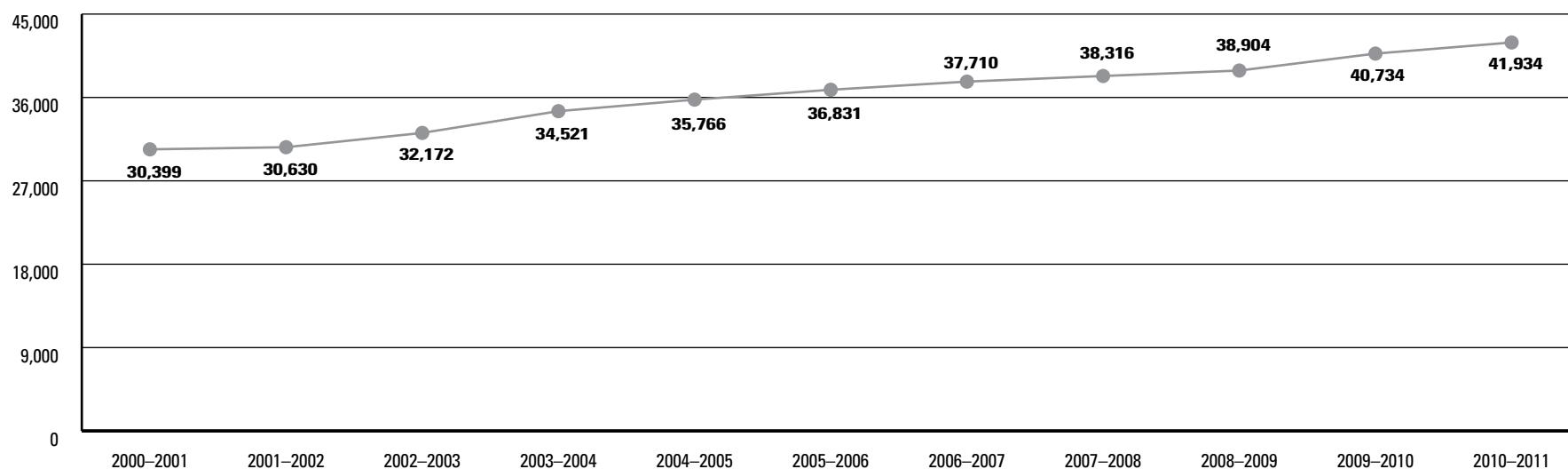
Average Salaries of Full-time Ontario University Teachers by Rank¹ Salaires moyens des professeurs d'universités ontariennes à temps plein, par rang¹

Rank / Rang	Average Salary / Salaire moyen	2011-2012	2012-2013	Year over year change
Full Professor / Professeur titulaire	\$156,435	\$160,670		2.7%
Associate Professor / Professeur agrégé	\$124,983	\$128,120		2.5%
Assistant Professor / Professeur adjoint	\$100,952	\$103,394		2.4%
Lecturer / Chargé de cours	\$98,510	\$102,018		3.6%
All Ranks Combined / Tous les rangs combinés	\$126,654	\$130,310		2.9%

Source: National Faculty Data Pool (NFDP)

FIGURE 2.1

Full-time Canadian University Teachers¹/ Professeurs d'universités canadiennes à temps plein¹



Source: NFDP

2

Academic Staff Corps académique

2.2

Average Salary of Full-time Ontario University Teachers by Rank and Institution, 2012–2013¹
Salaires moyens des professeurs d'universités ontariennes à temps plein selon le rang et l'établissement, 2012–2013¹

	Full Professor / Professeur titulaire	Associate Professor / Professeur agrégé	Assistant Professor / Professeur adjoint	Lecturer / Chargé de cours	All ranks combined / Tous les rangs combinés		Full Professor / Professeur titulaire	Associate Professor / Professeur agrégé	Assistant Professor / Professeur adjoint	Lecturer / Chargé de cours	All ranks combined / Tous les rangs combinés
Brock University	\$156,040	\$126,847	\$102,034	\$91,111	\$129,513	University of Windsor	\$157,208	\$124,290	\$102,281	\$96,782	\$130,720
Carleton University	\$145,587	\$121,521	\$99,096	\$96,177	\$120,582	Université d'Ottawa / University of Ottawa	\$148,795	\$118,343	\$95,207	\$85,615	\$119,402
Huron University	\$127,827	\$110,855	\$79,728	-	\$105,111	University of Guelph	\$155,688	\$130,135	\$107,228	-	\$132,245
King's University College	\$151,316	\$115,696	\$87,552	x	\$113,997	University of Ontario Institute of Technology	\$147,566	\$116,388	\$96,203	\$76,075	\$100,196
Lakehead University	\$144,008	\$117,209	\$91,526	\$91,851	\$118,964	University of Toronto	\$180,541	\$142,135	\$115,587	\$107,369	\$146,100
Laurentian University / Université Laurentienne	\$156,280	\$126,629	\$108,585	\$87,485	\$125,510	Waterloo University	\$158,762	\$126,601	\$99,655	\$98,989	\$128,025
McMaster University	\$164,059	\$134,588	\$102,075	\$84,548	\$135,598	Western University	\$156,803	\$124,877	\$104,597	\$93,065	\$127,261
Nipissing University	\$130,756	\$107,332	\$91,379	x	\$100,389	Wilfrid Laurier University	\$154,817	\$119,784	\$91,759	\$91,486	\$118,016
OCAD University	\$111,445	\$101,241	\$78,981	-	\$95,793	York University	\$167,329	\$135,066	\$107,119	\$113,487	\$138,130
Queen's University at Kingston	\$153,661	\$129,749	\$120,148	x	\$139,978	Ontario Total	\$160,670	\$128,120	\$103,394	\$102,018	\$130,310
Ryerson University	\$156,748	\$130,741	\$109,053	\$115,983	\$127,500						
Trent University	\$157,103	\$122,840	\$99,403	\$94,781	\$127,748						

Source: NFDP

2.3

Age Distribution of Full-time Ontario University Teachers by Sex and Major Discipline, 2012–2013¹
Répartition par âge des professeurs d'universités ontariennes à temps plein selon le sexe et la discipline principale, 2012–2013¹

Major Discipline / Discipline	Total	<35	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+
Male / Hommes										
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	174	1.7%	6.9%	12.1%	22.4%	15.5%	20.7%	15.5%	3.4%	0.0%
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	1,299	5.3%	11.8%	17.6%	18.7%	17.6%	12.7%	9.5%	6.2%	0.9%
Business, Management and Public Administration / Commerce, gestion et administration publique	1,020	7.4%	12.1%	14.1%	15.6%	13.2%	11.8%	13.8%	10.6%	1.5%
Education / Éducation	240	3.8%	6.3%	15.0%	18.8%	15.0%	12.5%	18.8%	11.3%	2.5%
Health, Parks, Recreation and Fitness / Santé, parcs, récréoologie et conditionnement physique	717	4.2%	11.3%	18.8%	15.5%	14.2%	14.2%	13.8%	6.7%	1.3%
Humanities / Sciences humaines	1,104	4.3%	11.7%	16.3%	15.8%	13.6%	12.2%	13.3%	9.5%	3.3%
Mathematics, Computer and Information Sciences / Mathématiques, informatique, sciences de l'information	810	7.8%	12.6%	15.9%	14.4%	14.1%	13.3%	10.7%	8.1%	2.2%
Personal, Protective and Transportation Services / Personnel, Protection et services de transport	3	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%
Physical and Life Sciences, and Technologies / Sciences physiques, biologiques et biomédicales	1,323	2.9%	9.8%	17.9%	18.6%	16.8%	13.8%	10.7%	8.2%	1.4%
Social and Behavioural Sciences, and Law / Sciences sociales, du comportement et de droit	1,908	6.0%	12.9%	16.7%	14.8%	12.1%	12.4%	13.5%	10.1%	1.9%
Visual and Performing Arts, and Communications Technologies / Arts visuels et arts d'interprétation	372	3.2%	8.1%	11.3%	12.9%	15.3%	16.1%	19.4%	12.1%	1.6%
Other / Autres	126	9.5%	11.9%	16.7%	19.0%	19.0%	11.9%	7.1%	2.4%	4.8%
Not applicable / Ne s'applique pas	24	0.0%	25.0%	25.0%	12.5%	12.5%	12.5%	0.0%	0.0%	12.5%
Total	9,117	5.2%	11.4%	16.4%	16.3%	14.6%	13.1%	12.6%	8.6%	1.8%
Female / Femmes										
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	66	0.0%	22.7%	9.1%	27.3%	18.2%	13.6%	9.1%	4.5%	0.0%
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	219	13.7%	16.4%	24.7%	13.7%	13.7%	9.6%	2.7%	2.7%	1.4%
Business, Management and Public Administration / Commerce, gestion et administration publique	552	9.2%	17.4%	14.1%	15.8%	14.1%	15.2%	9.2%	4.3%	0.5%
Education / Éducation	354	3.4%	6.8%	14.4%	14.4%	17.8%	16.1%	15.3%	10.2%	0.8%
Health, Parks, Recreation and Fitness / Santé, parcs, récréoologie et conditionnement physique	954	4.4%	11.9%	13.8%	17.0%	16.0%	18.2%	12.6%	5.0%	0.9%
Humanities / Sciences humaines	1,005	5.1%	11.6%	17.9%	17.0%	14.9%	14.9%	10.4%	7.2%	0.9%
Mathematics, Computer and Information Sciences / Mathématiques, informatique, sciences de l'information	201	11.9%	17.9%	19.4%	17.9%	14.9%	9.0%	9.0%	3.0%	0.0%
Personal, Protective and Transportation Services / Personnel, Protection et services de transport	3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Physical and Life Sciences, and Technologies / Sciences physiques, biologiques et biomédicales	408	5.1%	14.7%	21.3%	16.2%	19.9%	14.0%	7.4%	1.5%	0.0%
Social and Behavioural Sciences, and Law / Sciences sociales, du comportement et de droit	1,365	8.6%	17.4%	18.5%	15.2%	13.2%	11.2%	8.8%	5.7%	1.1%
Visual and Performing Arts, and Communications Technologies / Arts visuels et arts d'interprétation	336	4.5%	9.8%	10.7%	14.3%	16.1%	20.5%	15.2%	7.1%	1.8%
Other / Autres	81	11.1%	14.8%	14.8%	18.5%	11.1%	14.8%	11.1%	7.4%	0.0%
Not applicable / Ne s'applique pas	6	50.0%	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	5,556	6.7%	14.1%	16.7%	16.0%	15.1%	14.5%	10.3%	5.6%	0.9%

2

Academic Staff Corps académique

2.3 (continued / suite)

Major Discipline / Discipline	Total	<35	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
		Total									
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	240	1.3%	11.3%	12.5%	23.8%	15.0%	17.5%	13.8%	3.8%	0.0%	
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	1,515	6.5%	12.3%	18.8%	18.2%	17.0%	12.3%	8.5%	5.7%	0.8%	
Business, Management and Public Administration / Commerce, gestion et administration publique	1,572	8.0%	13.9%	14.1%	15.6%	13.5%	13.0%	12.4%	8.4%	1.3%	
Education / Éducation	594	3.5%	7.1%	14.1%	16.2%	16.2%	14.6%	16.7%	10.6%	1.0%	
Health, Parks, Recreation and Fitness / Santé, parcs, récréologie et conditionnement physique	1,674	4.5%	11.6%	15.9%	16.3%	15.2%	16.5%	13.1%	5.7%	1.3%	
Humanities / Sciences humaines	2,109	4.7%	11.8%	17.1%	16.4%	14.2%	13.5%	11.8%	8.4%	2.0%	
Mathematics, Computer and Information Sciences / Mathématiques, informatique, sciences de l'information	1,011	8.6%	13.6%	16.6%	15.1%	14.2%	12.5%	10.4%	7.1%	1.8%	
Personal, Protective and Transportation Services / Personnel, Protection et services de transport	9	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	
Physical and Life Sciences, and Technologies / Sciences physiques, biologiques et biomédicales	1,731	3.3%	11.1%	18.7%	18.0%	17.5%	13.7%	9.9%	6.8%	1.2%	
Social and Behavioural Sciences, and Law / Sciences sociales, du comportement et de droit	3,276	7.1%	14.8%	17.4%	14.9%	12.6%	11.9%	11.5%	8.2%	1.6%	
Visual and Performing Arts, and Communications Technologies / Arts visuels et arts d'interprétation	708	4.2%	8.5%	11.0%	13.1%	16.1%	18.2%	17.4%	9.7%	1.7%	
Other / Autres	207	8.7%	13.0%	15.9%	17.4%	15.9%	13.0%	8.7%	4.3%	2.9%	
Not applicable / Ne s'applique pas	33	9.1%	18.2%	27.3%	0.0%	9.1%	9.1%	9.1%	0.0%	9.1%	
Total	14,673	5.8%	12.4%	16.5%	16.2%	14.8%	13.6%	11.7%	7.5%	1.5%	

Source: NFDP

2.4 Age Distribution of Full-time Ontario University Teachers¹ Répartition par âge des professeurs d'universités ontariennes à temps plein¹

		<35	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+
2011-2012	Male / Hommes	5.4%	12.2%	16.7%	15.8%	14.3%	13.3%	13.0%	8.4%	1.1%
	Female / Femmes	7.3%	14.7%	16.5%	16.4%	14.9%	14.6%	10.2%	4.8%	0.5%
2012-2013	Male / Hommes	5.2%	11.4%	16.3%	16.3%	14.6%	13.1%	12.6%	8.6%	1.8%
	Female / Femmes	6.7%	14.1%	16.8%	16.0%	15.2%	14.4%	10.3%	5.6%	0.9%

Source: NFDP

2.5 Full-time Ontario University Teachers by Type of Appointment, Institution and Sex, 2012–2013¹ Professeurs d'universités ontariennes à temps plein, selon le type de nomination, l'établissement et le sexe, 2012–2013¹

	Tenured / Titularisés	Leading to Tenure / Postes menant à la permanence		Other / Autres		Total		
		Female / Femmes %	Total	Female / Femmes %	Total	Female / Femmes %	Total	
Brock University	41.4%	456	55.6%	54	46.2%	39	42.9%	552
Carleton University	29.9%	612	47.2%	108	60.0%	90	35.3%	807
Huron University	14.3%	21	50.0%	12	66.7%	9	30.8%	39
King's University College	44.4%	81	66.7%	9	0.0%	3	45.2%	93
Lakehead University	31.3%	249	47.6%	63	25.0%	12	34.6%	321
Laurentian University / Université Laurentienne	33.7%	267	57.9%	57	58.3%	36	41.2%	357
McMaster University	29.7%	636	45.9%	183	48.4%	93	34.9%	912
Nipissing University	34.3%	105	56.3%	48	30.0%	30	40.0%	180
OCAD University	44.4%	81	42.9%	21	50.0%	12	43.6%	117
Queen's University at Kingston	33.3%	639	38.7%	93	60.0%	15	34.5%	747
Ryerson University	40.7%	597	50.9%	159	53.8%	240	45.9%	993
Trent University	41.3%	189	54.5%	33	50.0%	6	44.0%	225
University of Windsor	35.0%	411	56.3%	48	50.0%	18	37.1%	477
Université d'Ottawa / University of Ottawa	34.7%	744	45.2%	372	43.8%	96	38.7%	1,209
University of Guelph	30.7%	576	50.0%	132	40.0%	30	35.0%	738
University of Ontario Institute of Technology	15.4%	39	42.1%	114	58.3%	72	43.2%	222
University of Toronto	31.6%	1,509	44.5%	384	49.3%	450	37.2%	2,346
Waterloo University	22.6%	702	31.1%	222	35.0%	180	26.3%	1,107
Western University	29.3%	849	46.4%	207	41.1%	219	34.1%	1,275
Wilfrid Laurier University	37.5%	360	48.6%	111	42.9%	63	41.0%	534
York University	44.2%	1,167	53.7%	162	56.7%	90	45.8%	1,422
Total	33.9%	10,293	46.3%	2,592	48.2%	1,794	37.8%	14,679

Source: NFDP

2.6 Academic Librarians by Age, Sex and Average Salary, 2011–2012 Salaires moyens des bibliothécaires et proportion selon l'âge et le sexe, 2011–2012

	<30	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Total
Male / Hommes	12.9%	26.5%	21.0%	34.2%	30.1%	25.7%	28.1%	25.0%	40.7%	27.1%
Female / Femmes	87.1%	73.5%	79.0%	65.8%	69.9%	74.3%	71.9%	75.0%	59.3%	72.9%
Average Male Salary / Salaire moyen des hommes	\$63,895	\$71,992	\$72,353	\$87,567	\$88,594	\$98,248	\$109,006	\$107,953	\$114,440	\$92,308
Average Female Salary / Salaire moyen des femmes	\$58,848	\$69,235	\$75,694	\$85,806	\$88,806	\$100,503	\$104,814	\$109,966	\$118,315	\$90,158

Source: CAUT Research / Section de recherche de l'ACPPU

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Academic Staff Corps académique

2.7

Average Academic Librarian Salaries by Sex Salaires moyens des bibliothécaires selon le sexe

	2010–2011	2011–2012		
	% of Librarians / % de bibliothécaires	Average Salary / Salaire moyen	% of Librarians / % de bibliothécaires	Average Salary / Salaire moyen
Male / Hommes	27.7%	\$89,099	27.1%	\$92,308
Female / Femmes	72.3%	\$88,450	72.9%	\$90,158

Source: CAUT Research / Section de recherche de l'ACPPU

2.8

Average Academic Librarian Salaries by Region Salaires moyens des bibliothécaires par région

Region / Région	Average Salary / Salaire moyen
2010–2011	2011–2012
East ¹ / Est ¹	\$83,051
Ontario	\$92,026
West / Ouest	\$87,422
Canada	\$88,528
	\$90,526

Source: CAUT Research / Section de recherche de l'ACPPU

2.9

Average Academic Librarian Salaries by Rank and Institution, 2011–2012 Salaires moyens des bibliothécaires selon le rang et l'établissement, 2011–2012

Institution / Etablissement	All / Tous	Top Rank / 1 ^{er} rang	2 nd Rank / 2 ^e rang	3 rd Rank / 3 ^e rang	4 th Rank or Lower / 4 ^e rang ou rang inférieur
Acadia University	\$83,459	\$98,057	\$80,500	x	-b
Athabasca University	\$88,735	-b	x	-b	x
Atlantic School of Theology	\$51,208	x	x	-a	-a
Bishop's University	\$77,038	-b	\$81,998	x	x
Brandon University	\$94,075	-b	\$94,075	-b	-b
Brock University	\$105,865	x	\$113,496	\$85,103	x
Cape Breton University	\$73,383	x	x	x	-a
Capilano University	\$75,708	\$75,708	-a	-a	-a
Carleton University	\$111,471	\$126,025	\$109,573	\$82,960	x
Concordia University	\$77,649	\$113,986	\$84,797	*	\$55,164
Dalhousie University	\$95,147	\$105,894	\$76,041	-b	-b
Kwantlen Polytechnic University	\$84,896	\$84,896	-a	-a	-a
Lakehead University	\$90,893	x	\$96,791	\$79,665	-b
Laurentian University / Université Laurentienne	\$118,000	x	x	x	x
Lethbridge University	\$112,204	-b	\$127,770	\$103,157	-b
McGill University	\$77,044	-b	\$98,962	\$61,388	-a
McMaster University	\$80,625	\$94,046	\$82,896	\$68,442	-b
Memorial University of Newfoundland	\$82,492	\$112,366	\$97,332	\$78,778	\$62,034
Mount Allison University	\$100,844	x	\$101,771	x	-b
Mount Saint Vincent University	\$87,825	x	x	x	-b
Nipissing University	\$69,902	x	x	-c	-c
Northern Ontario School of Medicine	\$65,739	-b	-b	\$68,549	x
NSCAD University	\$72,326	-b	x	x	x
OCAD University	\$78,412	\$78,412	-a	-a	-a
Queen's University at Kingston	\$100,308	\$118,345	\$100,621	\$84,661	\$78,237
Royal Military College of Canada	\$71,882	x	x	x	x
Ryerson University	\$92,137	-b	\$121,584	\$85,028	x
Saint Mary's University	\$86,771	\$98,516	\$72,090	-b	-b
Simon Fraser University	\$81,508	\$91,763	\$80,957	\$59,868	x
St. Francis Xavier University	\$85,211	x	\$103,453	\$80,551	\$58,932
Thompson Rivers University	\$75,701	\$75,701	-b	-b	-a
Trent University	\$118,119	\$137,122	\$102,950	-b	x
Université de Moncton	\$77,540	\$110,185	\$74,544	\$60,348	-a
Université d'Ottawa / University of Ottawa	\$79,560	x	\$104,961	\$81,662	\$58,129
University of Alberta	\$105,244	\$147,999	\$117,505	\$89,667	-a
University of British Columbia	\$92,207	\$115,412	\$85,849	-c	-c
University of Calgary	\$94,767	\$109,427	\$86,963	\$72,437	-a
University of Manitoba	\$90,001	\$122,664	\$91,239	\$74,334	x
University of New Brunswick	\$89,172	\$107,333	\$84,273	\$62,400	x
University of Northern BC	\$71,502	\$79,443	x	x	x
University of Prince Edward Island	\$82,106	x	\$87,105	x	x
University of Regina	\$84,702	\$108,151	\$84,584	\$67,380	-b
University of Saskatchewan	\$95,381	\$120,973	\$106,990	\$91,287	\$68,259
University of the Fraser Valley	\$75,539	\$75,539	-c	-c	-c
University of Toronto	\$95,004	\$124,318	\$99,255	\$68,535	\$59,486
University of Waterloo	\$77,775	\$74,867	\$65,875	x	-b
University of Windsor	\$102,371	x	\$107,911	\$87,534	x
University of Winnipeg	\$74,585	x	\$77,413	\$56,397	-b
University of Victoria	\$86,867	\$98,381	\$79,849	\$67,383	-b
Wilfrid Laurier University	\$85,395	\$114,668	\$95,251	\$71,685	-b
York University	\$115,184	\$151,527	\$124,428	\$99,198	-a

Source: CAUT Research / Section de recherche de l'ACPPU



2

Academic Staff Corps académique

2.10

Labour Force Estimates of University Professors, College and Other Vocational Instructors, and All Occupations by Employment Status and Permanency
Estimations de la population active des professeurs et professeures d'université, du personnel enseignant des collèges et de cours professionnels,
et de toutes les professions, selon la situation d'emploi et la permanence

Occupational Group / Groupe professionnel	Employed Workforce / Main-d'œuvre employée	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
University Professors / Professeurs d'université	Permanent Full-time / Permanent, à temps plein	75.7%	72.0%	65.6%	67.0%	68.1%	69.3%	68.1%	67.9%	65.0%	67.6%	65.8%	66.9%
	Temporary Full-time / Temporaire, à temps plein	11.9%	11.7%	15.3%	16.3%	13.6%	14.2%	13.7%	16.0%	17.0%	16.4%	13.2%	14.2%
	Permanent Part-time / Permanent, à temps partiel	2.6%	4.0%	3.9%	3.3%	4.8%	3.3%	5.6%	3.6%	2.9%	5.0%	4.2%	5.9%
	Temporary Part-time / Temporaire, à temps partiel	9.7%	12.3%	15.2%	13.4%	13.5%	13.3%	12.6%	12.5%	15.2%	11.0%	16.8%	12.9%
College and Other Vocational Instructors / Enseignants au niveau collégial et autres instructeurs de programmes de perfectionnement	Permanent Full-time / Permanent, à temps plein	64.1%	62.6%	65.7%	64.2%	68.1%	64.7%	64.5%	62.5%	63.4%	61.4%	66.0%	64.5%
	Temporary Full-time / Temporaire, à temps plein	9.2%	10.3%	11.4%	11.1%	12.2%	12.7%	11.3%	13.0%	10.2%	14.5%	11.2%	11.0%
	Permanent Part-time / Permanent, à temps partiel	13.4%	14.3%	11.5%	12.2%	8.3%	10.4%	11.7%	11.3%	10.7%	10.0%	9.7%	11.3%
	Temporary Part-time / Temporaire, à temps partiel	13.3%	12.8%	11.5%	12.4%	11.5%	12.3%	12.5%	13.1%	15.7%	14.1%	13.1%	13.2%
All Occupations / Toutes les professions	Permanent Full-time / Permanent, à temps plein	74.2%	74.2%	74.3%	74.2%	74.4%	74.3%	74.7%	73.9%	73.2%	73.3%	73.8%	73.7%
	Temporary Full-time / Temporaire, à temps plein	7.7%	7.4%	7.6%	7.9%	7.9%	7.8%	7.3%	7.5%	8.1%	8.3%	8.2%	8.1%
	Permanent Part-time / Permanent, à temps partiel	12.9%	13.3%	13.0%	12.6%	12.5%	12.7%	13.0%	13.5%	13.4%	13.1%	12.6%	12.9%
	Temporary Part-time / Temporaire, à temps partiel	5.3%	5.0%	5.1%	5.3%	5.2%	5.2%	4.9%	5.1%	5.3%	5.3%	5.5%	5.3%

Source: Statistics Canada / Statistique Canada

2.11

Average Salaries of University Professors, College and Other Vocational Instructors, and All Occupations (\$ 2013)¹
Estimations des salaires moyens annualisés des professeurs et professeures d'université, du personnel enseignant des collèges et de cours professionnels,
et de toutes les professions (2013 \$)

Occupational Group / Groupe professionnel	Employed Workforce / Main-d'œuvre employée	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
University Professors / Professeurs d'université	Permanent Full-time / Permanent, à temps plein	\$85,187	\$85,030	\$87,431	\$89,306	\$90,397	\$90,161	\$91,958	\$95,083	\$93,704	\$93,685	\$95,108	\$97,317
	Temporary Full-time / Temporaire, à temps plein	\$60,477	\$60,174	\$58,379	\$63,303	\$67,442	\$68,673	\$65,528	\$61,841	\$59,860	\$60,834	\$63,546	\$63,337
College and Other Vocational Instructors / Enseignants au niveau collégial et autres instructeurs de programmes de perfectionnement	Permanent Full-time / Permanent, à temps plein	\$62,617	\$61,176	\$61,602	\$63,213	\$64,697	\$65,413	\$65,916	\$68,083	\$66,716	\$65,939	\$67,284	\$67,371
	Temporary Full-time / Temporaire, à temps plein	\$54,769	\$53,660	\$51,107	\$51,071	\$52,244	\$55,247	\$56,778	\$56,536	\$55,695	\$55,508	\$55,596	\$54,775
All Occupations / Toutes les professions	Permanent Full-time / Permanent, à temps plein	\$47,913	\$47,707	\$47,896	\$48,204	\$48,846	\$49,379	\$50,071	\$51,745	\$52,214	\$51,880	\$52,406	\$53,223
	Temporary Full-time / Temporaire, à temps plein	\$37,198	\$37,149	\$37,229	\$37,678	\$38,298	\$38,848	\$39,413	\$40,839	\$41,517	\$41,259	\$41,719	\$42,597

Source: Statistics Canada / Statistique Canada

2.12

Average Salaries of Full-time Permanent Women University Professors, College and Other Vocational Instructors, and All Occupations (\$ 2013)¹
Estimations des salaires moyens des professeures d'université, du personnel enseignant des collèges et de cours professionnels, et de toutes les professions permanentes à temps plein (2013 \$)¹

Occupational Group / Groupe professionnel	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
University Professors / Professeurs d'université	Average Women's Salary / Salaire moyen des femmes	\$76,681	\$74,592	\$75,154	\$78,609	\$79,348	\$80,023	\$82,433	\$85,699	\$87,380	\$88,577	\$88,453	\$89,670
	% of Men's Salary / % du salaire des hommes	86.1%	83.5%	81.4%	83.0%	83.0%	84.1%	84.6%	85.7%	89.9%	91.8%	89.6%	87.8%
College and Other Vocational Instructors / Enseignants au niveau collégial et autres instructeurs de programmes de perfectionnement	Average Women's Salary / Salaire moyen des femmes	\$58,275	\$56,676	\$57,451	\$60,476	\$61,078	\$60,779	\$61,036	\$63,009	\$63,591	\$62,624	\$63,195	\$64,162
	% of Men's Salary / % du salaire des hommes	87.9%	87.0%	87.5%	91.8%	89.6%	87.2%	86.4%	86.2%	91.0%	90.3%	88.8%	91.1%
All Occupations / Toutes les professions	Average Women's Salary / Salaire moyen des femmes	\$41,057	\$41,205	\$41,638	\$42,093	\$42,732	\$43,283	\$43,934	\$45,641	\$46,368	\$46,311	\$46,876	\$47,561
	% of Men's Salary / % du salaire des hommes	77.1%	78.0%	78.8%	79.3%	79.5%	79.6%	79.7%	80.2%	81.1%	81.9%	82.2%	82.1%

Source: Statistics Canada / Statistique Canada



2

Academic Staff Corps académique

2.13

Salary Scales of Full-time Canadian University Teachers, 2013–2014
Échelles salariales des professeurs à temps plein dans les universités canadiennes, 2013–2014

	Full Professor / Professeur titulaire	Associate Professor / Professeur agrégé	Assistant Professor / Professeur adjoint	Lecturer / Chargé de cours		Full Professor / Professeur titulaire	Associate Professor / Professeur agrégé	Assistant Professor / Professeur adjoint	Lecturer / Chargé de cours
Memorial University of Newfoundland (2012–2013)									
Minimum	\$107,336	\$91,024	\$78,790	\$62,478	Université de Sherbrooke	\$94,303	\$78,382	\$63,385	\$53,942
Maximum	\$166,467	\$135,882	\$97,141	\$72,673	Maximum	\$132,380	\$116,997	\$99,492	\$71,307
University of Prince Edward Island									
Minimum	\$104,483	\$83,021	\$67,278	\$57,926	Concordia University		\$103,287	\$85,945	\$68,605
Maximum	\$140,932	\$121,021	\$92,094	\$70,334	Minimum	\$148,269	\$124,501	\$87,883	\$65,120
Acadia University									
Minimum	\$101,000	\$85,000	\$69,000	\$57,000	Université du Québec à Chicoutimi		\$98,885	\$81,868	\$69,672
Maximum	\$135,000	\$107,000	\$87,000	\$71,000	Minimum	\$133,148	\$119,909	\$91,710	\$59,422
Atlantic School of Theology (2012–2013)									
Minimum	\$84,894	\$68,724	\$59,022	-	Université du Québec à Montréal		\$96,484	\$79,880	\$67,981
Maximum	\$108,611	\$92,440	\$74,114	-	Minimum	\$129,917	\$129,917	\$89,487	\$57,981
Cape Breton University (2012–2013)									
Minimum	\$104,850	\$80,499	\$64,934	\$49,024	Université du Québec en Abitibi-Témiscamingue		\$96,592	\$79,970	\$68,057
Maximum	\$137,675	\$80,499	\$86,984	\$61,990	Minimum	\$132,675	\$119,480	\$89,585	\$64,086
Dalhousie University									
Minimum	\$93,896	\$72,105	\$61,060	\$54,733	Université du Québec à Trois-Rivières		\$96,945	\$80,262	\$68,306
Maximum	\$173,055	\$142,787	\$112,704	\$98,745	Minimum	\$134,482	\$121,111	\$89,912	\$63,500
University of King's College									
Minimum	\$93,896	\$72,105	\$61,060	\$54,733	Université du Québec en Outaouais		\$96,930	\$80,249	\$68,295
Maximum	\$173,055	\$142,787	\$112,704	\$98,745	Minimum	\$133,138	\$119,901	\$89,898	\$62,045
Mount Saint Vincent University									
Minimum	\$108,539	\$85,985	\$65,752	\$59,341	Université du Québec à Rimouski		\$94,079	\$77,888	\$66,286
Maximum	\$132,623	\$110,068	\$87,160	\$64,692	Minimum	\$126,676	\$114,081	\$87,254	\$62,192
Université Sainte-Anne									
Minimum	\$83,793	\$69,017	\$56,088	\$50,547	Télé-Université		\$94,817	\$78,501	\$66,807
Maximum	\$118,886	\$104,110	\$91,181	\$56,088	Minimum	\$127,673	\$114,978	\$87,942	\$56,980
St. Francis Xavier University									
Minimum	\$101,132	\$80,514	\$66,377	\$57,237	Brock University		\$114,461	\$89,743	\$74,845
Maximum	\$140,929	\$114,169	\$87,261	\$61,767	Minimum	\$187,113	\$187,113	\$187,113	\$187,113
Saint Mary's University									
Minimum	\$105,950	\$83,322	\$67,675	\$58,449	Carleton University		\$107,270	\$81,270	\$65,010
Maximum	\$142,073	\$114,523	\$86,425	\$64,163	Minimum	-	-	-	-
Mount Allison University									
Minimum	\$103,429	\$80,633	\$66,386	\$53,563	University of Guelph		\$92,992	\$85,407	\$80,773
Maximum	\$140,473	\$126,225	\$103,429	\$77,784	Minimum	-	-	-	-
University of New Brunswick (2013)									
Minimum	\$99,705	\$80,429	\$64,375	\$57,024	Lakehead University		\$105,000	\$85,000	\$69,000
Maximum	\$144,681	\$118,446	\$98,100	\$72,779	Minimum	\$168,000	\$150,450	\$104,885	\$83,475
Université de Moncton									
Minimum	\$98,101	\$78,811	\$62,093	\$51,805	Laurentian University / Université Laurentienne		\$102,714	\$83,655	\$69,764
Maximum	\$144,397	\$121,249	\$95,529	\$72,381	Minimum	-	-	-	-
Université de Moncton (Campus de Shippagan)									
Minimum	\$98,101	\$78,811	\$62,093	\$51,805	Algoma University		\$98,838	\$83,646	\$67,581
Maximum	\$144,397	\$121,249	\$95,529	\$72,381	Minimum	\$142,079	\$125,226	\$99,517	\$75,130
Université de Moncton (Campus d'Edmundston)									
Minimum	\$92,252	\$74,507	\$59,128	\$49,664	Huntington University		\$102,714	\$83,655	\$69,764
Maximum	\$137,206	\$113,546	\$101,716	\$68,592	Minimum	-	-	-	-
St. Thomas University									
Minimum	\$97,427	\$76,115	\$60,892	\$51,981	University of Sudbury		\$101,886	\$84,206	\$71,533
Maximum	\$135,150	\$108,420	\$85,243	\$70,613	Minimum	\$142,227	\$120,046	\$93,201	\$75,024
Bishop's University									
Minimum	\$98,366	\$80,587	\$66,958	\$53,566	Thorneloe University		\$102,714	\$83,655	\$69,764
Maximum	\$134,507	\$117,326	\$86,513	\$66,366	Minimum	-	-	-	-
McGill University									
Minimum	\$90,000	\$77,500	\$65,000	\$65,000	McMaster University		\$106,909	\$85,298	\$66,905
Maximum	-	-	-	-	Minimum	-	-	-	-
Université de Montréal									
Non medical/dental (2012–2013)									
Minimum	\$98,742	\$79,440	\$67,560	\$55,726	Nipissing University		\$110,305	\$90,937	\$70,381
Maximum	\$133,076	\$117,166	\$95,888	\$64,672	Minimum	\$152,505	\$125,601	\$99,674	\$74,811
Medical/dental (2009–2010)									
Minimum	\$111,706	\$97,610	\$82,644	\$56,618	Université d'Ottawa / University of Ottawa		\$95,746	\$79,747	\$72,191
Maximum	\$132,470	\$120,346	\$95,230	\$67,040	Minimum	\$167,156	\$138,482	\$99,845	\$78,119
École Polytechnique de Montréal									
Minimum	\$123,379	\$100,767	\$75,481	-	Université Saint-Paul / Saint Paul-University		\$71,248	\$61,618	\$53,206
Maximum	\$								

2

Academic Staff Corps académique

2.13

(continued / suite)

	Full Professor / Professeur titulaire	Associate Professor / Professeur agrégé	Assistant Professor / Professeur adjoint	Lecturer / Chargé de cours		Full Professor / Professeur titulaire	Associate Professor / Professeur agrégé	Assistant Professor / Professeur adjoint	Lecturer / Chargé de cours
Royal Military College of Canada									
Minimum	\$88,778	\$74,743	\$55,094	\$38,531		\$103,035	\$81,286	\$66,691	\$52,895
Maximum	\$140,885	\$118,164	\$98,518	\$79,059		\$134,705	\$110,806	\$91,387	\$69,905
Ryerson University									
Minimum	\$111,000	\$97,000	\$77,000	-		\$120,664	\$103,324	\$85,984	\$68,348
Maximum	-	-	\$119,672	-		\$138,004	\$120,664	\$103,324	\$94,358
University of Toronto									
Minimum	\$93,400	\$69,600	\$56,600	\$47,600		\$120,664	\$103,324	\$85,984	\$68,348
Maximum	-	-	\$96,700	\$78,800		\$138,004	\$120,664	\$103,324	\$94,358
University of St. Michael's College									
Minimum	\$93,400	\$69,600	\$56,600	\$47,600		\$107,308	\$92,419	\$74,179	-
Maximum	-	-	\$96,700	\$78,800		-	\$129,535	\$103,123	-
Trent University									
Minimum	\$118,008	\$97,093	\$81,408	\$70,951		\$111,045	\$89,031	\$67,547	\$52,684
Maximum	\$175,314	\$150,754	\$120,736	\$99,708		-	-	\$94,655	\$76,516
University of Waterloo									
Minimum	\$115,942	\$91,007	\$72,309	\$56,101		\$100,000	\$72,000	\$85,000	\$64,000
Maximum	\$180,768	\$180,768	\$180,768	\$125,790		-	\$138,374	\$106,121	\$106,121
St. Jerome's University									
Minimum	\$115,942	\$91,007	\$72,309	\$56,101		\$76,401	\$66,254	\$54,820	-
Maximum	\$180,768	\$180,768	\$180,768	\$125,790		\$121,441	\$116,441	\$107,581	-
Western University									
Minimum	\$98,847	\$81,241	\$71,082	\$52,798		\$100,000	\$65,000	\$55,000	\$46,000
Maximum	-	-	-	-		-	-	-	-
Brescia University College									
Minimum	\$65,927	\$65,927	\$65,927	\$60,902		\$96,972	\$79,808	\$67,849	-
Maximum	\$122,402	\$115,202	\$102,001	\$86,402		\$143,169	\$121,717	\$103,477	-
Huron University College									
Minimum	\$87,341	\$87,341	\$70,033	-		\$94,645	\$77,916	\$64,069	\$54,575
Maximum	\$141,737	\$124,429	\$87,341	-		-	\$102,429	\$82,162	\$67,414
King's University College									
Minimum	\$76,029	\$76,029	\$76,029	\$75,029		\$94,590	\$80,355	\$55,101	-
Maximum	-	-	\$98,989	\$97,989		\$126,751	\$109,054	\$86,095	-
Wilfrid Laurier University									
Minimum	\$109,822	\$90,310	\$73,585	\$61,321		\$97,951	\$78,731	\$65,003	-
Maximum	-	-	-	-		\$144,629	\$106,581	\$92,852	-
University of Windsor									
Minimum	\$102,618	\$80,626	\$64,336	\$52,937		\$97,798	\$82,192	\$70,747	-
Maximum	-	\$137,064	\$109,372	\$89,993		-	-	-	-
York University									
Minimum	\$83,640	\$66,300	\$56,100	\$48,960		\$76,360	\$65,136	\$54,415	-
Maximum	-	-	-	-		\$125,000	\$121,000	\$84,542	-
York University – Osgoode Hall									
Minimum	\$100,000	\$100,000	\$100,000	-		Source: Statistics Canada and Caut Research / Statistique Canada et Section de recherche de l'ACPPU			
Maximum	-	-	-	-					
OCAD University (2012–2013)									
Minimum	\$98,224	\$81,425	\$64,622	\$51,698					
Maximum	\$125,364	\$108,568	\$91,761	\$77,549					
Brandon University									
Minimum	\$108,671	\$87,163	\$66,648	\$55,389					
Maximum	\$147,661	\$121,947	\$93,872	\$69,159					
University of Manitoba									
Minimum	\$99,434	\$80,979	\$68,990	\$55,067					
Maximum	\$149,151	\$121,469	\$103,485	\$82,600					
Université de Saint-Boniface (2011–2012)									
Minimum	\$91,563	\$70,850	\$60,805	\$50,483					
Maximum	\$136,217	\$108,436	\$84,163	\$69,003					
University of Winnipeg (2012–2013)									
Minimum	\$96,607	\$74,877	\$62,281	\$48,984					
Maximum	\$143,187	\$110,912	\$85,408	\$67,775					
University of Regina									
Minimum	\$116,356	\$93,340	\$77,762	\$61,668					
Maximum	\$145,939	\$130,108	\$109,090	\$83,239					
Campion College (2010–2011)									
Minimum	\$108,583	\$87,105	\$72,567	\$57,549					
Maximum	\$136,186	\$121,413	\$101,805	\$77,679					
Luther College (2010–2011)									
Minimum	\$108,583	\$87,105	\$72,567	\$57,549					
Maximum	\$136,186	\$121,413	\$101,805	\$77,679					

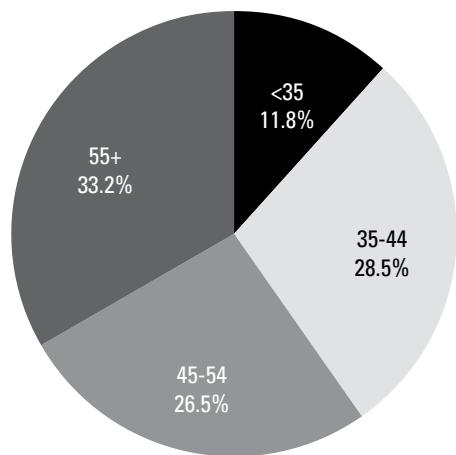


2

Academic Staff Corps académique

FIGURE 2.2

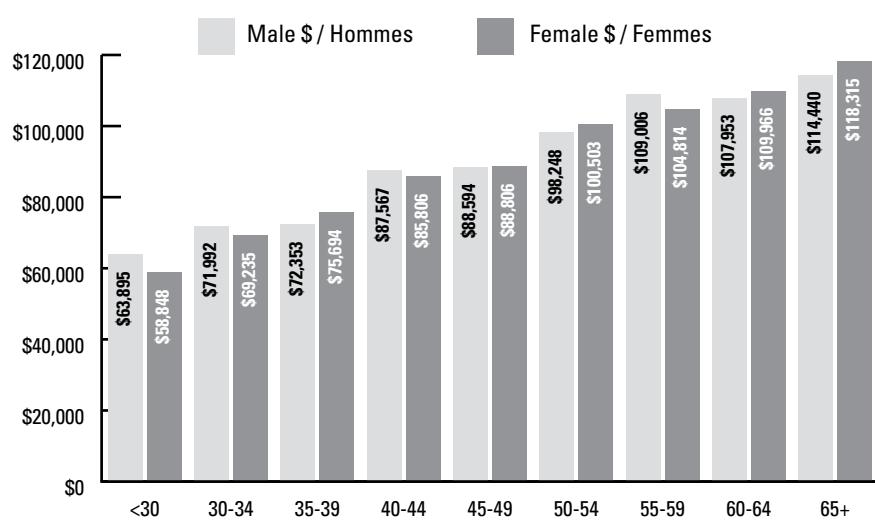
Academic Librarians by Age, 2011–2012 /
Répartition des bibliothécaires selon l'âge, 2011–2012



Source: CAUT Research / Section de recherche de l'ACPPU

FIGURE 2.4

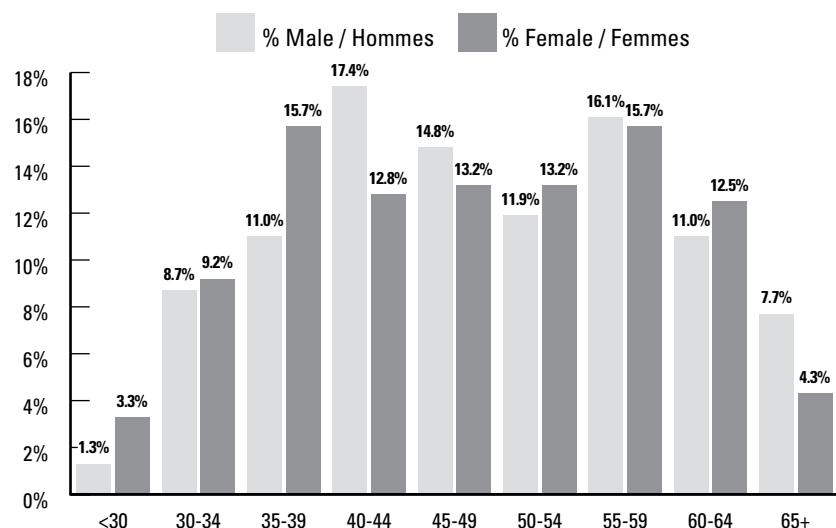
Average Academic Librarian Salaries by Age and Sex, 2011–2012 /
Salaires moyens des bibliothécaires selon l'âge et le sexe, 2011–2012



Source: CAUT Research / Section de recherche de l'ACPPU

FIGURE 2.3

Academic Librarians by Age and Sex, 2011–2012 /
Répartition des bibliothécaires selon l'âge et le sexe, 2011–2012

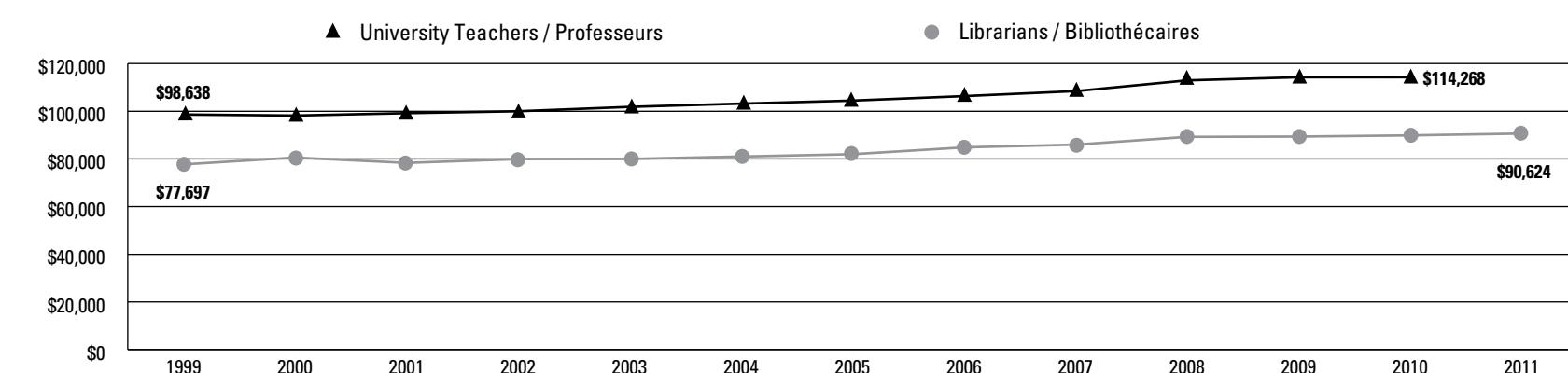


Source: CAUT Research / Section de recherche de l'ACPPU



FIGURE 2.5

Salary Trends for University Teachers and Academic Librarians (\$ 2012) /
Tendances salariales pour les professeurs et les bibliothécaires (2012 \$)



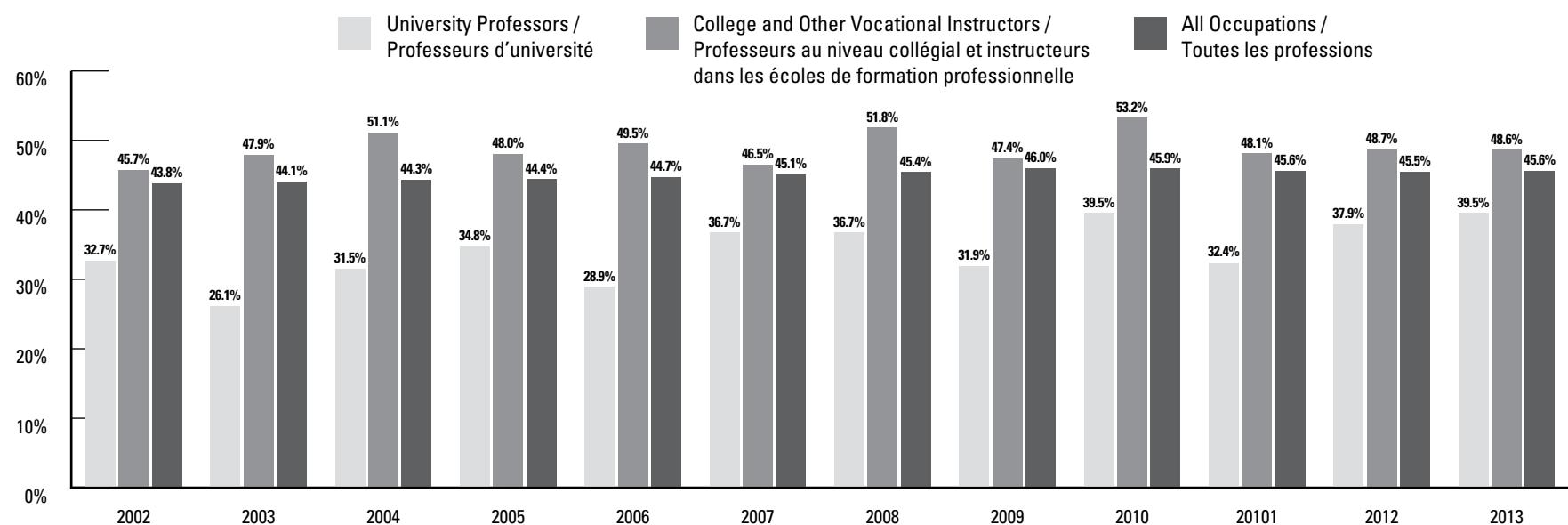
Source: CAUT Research, Statistics Canada / Section de recherche de l'ACPPU, Statistique Canada

2

Academic Staff Corps académique

FIGURE 2.6

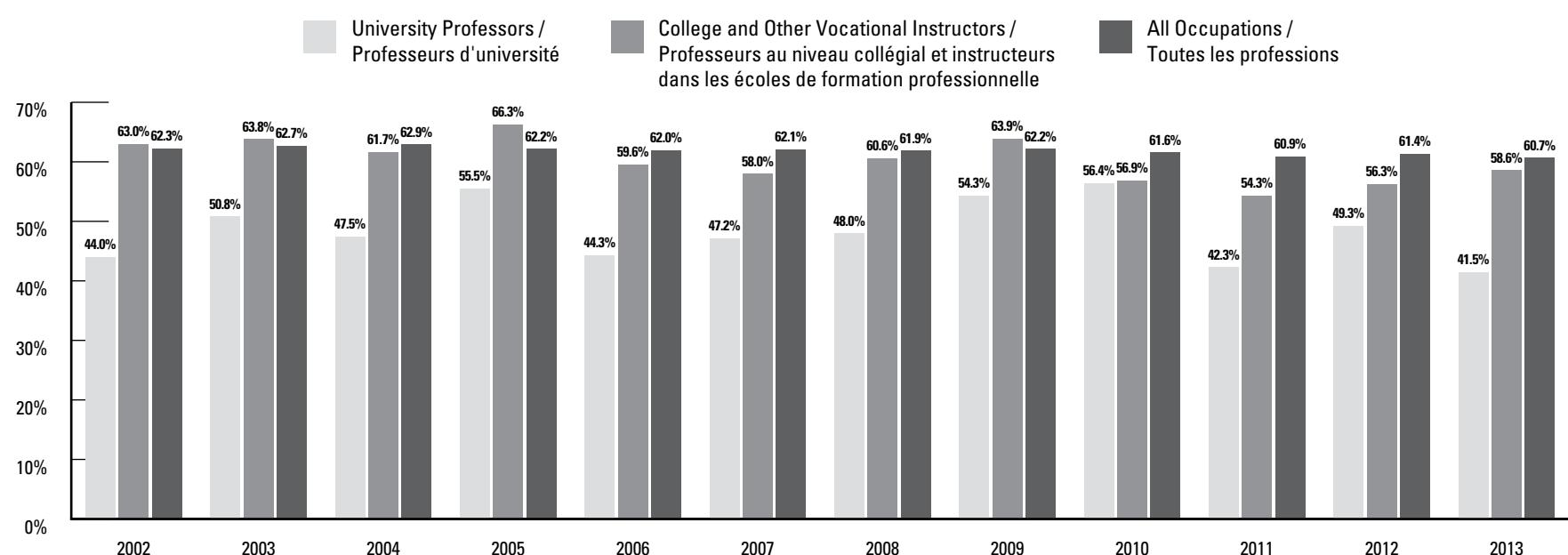
Women as a Share of the Full-time Permanent Workforce /
Pourcentage de femmes dans la main-d'œuvre permanente à temps plein, selon des groupes professionnels choisis



Source: Statistics Canada / Statistique Canada

FIGURE 2.7

Women as a Share of the Temporary Full-time and Temporary/Permanent Part-time Workforce /
Part relative des femmes dans la main-d'œuvre temporaire à temps plein et temporaire ou permanente à temps partiel



Source: Statistics Canada / Statistique Canada



3

Students Étudiants

HIGHLIGHTS

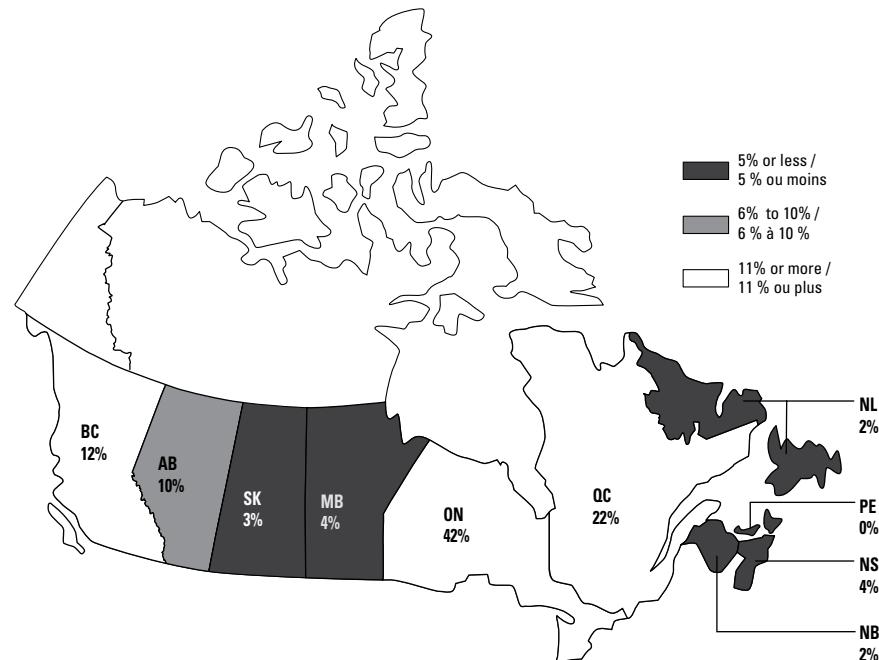
- In 2012, 209,832 Bachelor's and other undergraduate degrees, 49,443 Master's, and 6,258 Doctorates were awarded in Canada. 193,497 community college certificates and diplomas were awarded.
- The participation rate of 21-year-olds in university education grew from 12% in 1972–1973 to 31% in 2011–2012. The participation rate for youth aged 18–24 in university programs was 24% in 2011–2012, up from 17% in 1992–1993.
- In 2011–2012, 38% of undergraduates attended university in Ontario and 26% attended universities in Québec. 39% of all community college students in Canada were at Ontario colleges and 30% attended CEGEPs in Quebec.
- Full-time university enrolment grew from 635,607 in 2001–2002 to 938,718 in 2011–2012, an increase of 48% over the decade. Part-time enrolment grew more modestly (29%) during the same period.
- In 2011–2012, 60% of all undergraduate enrolment was in the social sciences and humanities. Enrolments in the natural sciences and engineering comprised about one-fifth (21%).
- Women accounted for a majority of FTE students enrolled at the Bachelor's and other undergraduate degree (57%) and Master's (55%) program levels and 48% at the Ph.D. level in 2011–2012. Women also accounted for a majority of community college enrolments (51%).
- In 2011–2012, international students made up 8% of Bachelor's and other undergraduate degree program FTE enrolment, but 18% of Master's and 26% of Ph.D. programs.
- Among first-year undergraduate students surveyed in 2012–2013, about 3% self-identified as aboriginal, 36% self-identified as a member of a visible minority group, and 8% of students self-identified as disabled.
- The cost of undergraduate tuition has grown markedly over the past twenty years, from an average of \$1,706 in 1991–1992 to \$5,772 in 2013–2014, an increase of over 238%. Tuition costs grew the fastest in Ontario (+299% in 2013–2014) and the slowest at Memorial University in Newfoundland (+71%). At \$7,259, Ontario also has the highest average tuition in the country. The average cost of undergraduate tuition in Newfoundland (\$2,644 in 2013–2014) remains the lowest in the country.
- In 2006, youth aged 18–24 with parents earning more than \$100,000 in pre-tax income were almost twice as likely (49%) to have been enrolled in university than those whose parents earning less than \$25,000 (28%).
- About half (53%) of full-time students aged 20–29 participated in the labour market in 2013, whether working part-time or full-time, or looking for work.
- Between 1990–1991 and 2011–2012, the number of full-time CSL recipients grew by 172% in Ontario and by 95% in British Columbia, while declining by 49% in Newfoundland, 25% in Saskatchewan and 20% in Manitoba.
- In 2011–2012, the average Canada Student Loan for full-time university students was \$5,406, \$4,615 for full-time college students and \$7,515 for full-time students at private institutions.

POINTS SAILLANTS

- En 2012, 209 832 baccalauréats, 49 443 maîtrises et 6 258 doctorats ont été octroyés au Canada. 193 497 certificats et diplômes au niveau du collège communautaire ont été octroyés.
- Le taux de participation aux études universitaires des adultes de 21 ans est passé de 12 % en 1972–1973 à 31 % en 2011–2012. Chez les jeunes de 18 à 24 ans, il était de 24 % en 2011–2012 contre 17 % en 1992–1993.
- En 2011–2012, 38 % des étudiantes et des étudiants avaient fréquenté une université établie en Ontario et 26 %, au Québec. Des étudiantes et des étudiants des collèges communautaires au Canada, 39 % avaient fréquenté des établissements de l'Ontario et 30 %, des Cégeps.
- L'effectif universitaire à temps plein est passé de 635 607 en 2001–2002 à 938 718 en 2011–2012, une hausse de 48 %. Pour la même période, l'effectif à temps partiel a connu une croissance plus faible (29 %).
- En 2011–2012, 60 % de l'effectif total du premier cycle visait les programmes de sciences humaines et environ un cinquième (21 %), ceux de sciences de la nature et de génie.
- En 2011–2012, les étudiantes de l'effectif ETP étaient majoritaires au premier (58 %) et au deuxième (55 %) cycle et formaient 48 % des personnes qui étudiaient au troisième cycle. Les femmes représentaient également la majorité de l'effectif ETP des collèges communautaires (51 %).
- En 2006, les jeunes de 18 à 24 ans dont les parents avaient un revenu brut supérieur à 100 000 \$ étaient près de deux fois plus susceptibles (49 %) de faire des études universitaires que ceux dont les parents gagnaient moins de 25 000 \$ (28 %).
- Plus de la moitié (53 %) des étudiantes et des étudiants à temps plein âgés de 20 à 29 ans participaient à la population active en 2013, occupant un poste à temps plein ou à temps partiel, ou cherchant un emploi.
- De 1990–1991 à 2011–2012, le nombre de bénéficiaires de prêts d'études canadiens étudiant à temps plein a augmenté de 172 % en Ontario et de 95 % en Colombie-Britannique alors qu'il a baissé de 49 % à Terre-Neuve-et-Labrador, 25 % en Saskatchewan et 20 % au Manitoba.
- En 2011–2012, le montant moyen des prêts d'études canadiens versés à des étudiants universitaires à temps plein s'établit à 5 406 \$, à des étudiants de niveau collégial à temps plein, à 4 615 \$, et à des étudiants à temps plein des établissements privés, à 7 515 \$.

MAP / CARTE 3.1

Provincial Share of Total University FTE Enrolment, 2011–2012 /
Proportion provinciale des effectifs universitaires ETP totaux, 2011–2012



Source: Statistics Canada / Statistique Canada

3

Students Étudiants

3.1

Full-time and Part-time Community College Enrolment, 2011–2012 Effectif à temps plein et à temps partiel des collèges communautaires, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	YT	NT	NU	CANADA
Full-time College Enrolment / Effectif collégial – Temps plein	6,654	3,063	9,315	7,131	194,589	207,687	9,678	8,877	36,441	42,708	618	123	549	527,433
% change 2001–2002 to 2011–2012 / Variation en % de 2001–2002 à 2011–2012	29.0%	98.6%	40.9%	9.1%	12.6%	41.8%	75.8%	129.6%	1.2%	-33.3%	126.4%	-51.8%	33.6%	17.3%
Part-time College Enrolment / Effectif collégial – Temps partiel	3,120	513	2,439	1,254	22,956	79,602	6,531	11,226	22,701	51,495	2,754	273	156	205,020
% change 2001–2002 to 2011–2012 / Variation en % de 2000–2001 à 2011–2012	166.0%	4175.0%	-34.8%	753.1%	-13.0%	535.7%	136.9%	4057.8%	69.0%	-0.8%	727.0%	85.7%	18.2%	81.5%

Source: Statistics Canada / Statistique Canada

3.2

Full-time and Part-time University Enrolment, 2011–2012 Effectif à temps plein et à temps partiel des universités, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
Full-time University Enrolment / Effectif universitaire – Temps plein	14,478	3,756	35,904	18,753	194,049	410,955	32,724	27,873	97,089	103,137	938,718
% change 2001–2002 to 2011–2012 / Variation en % de 2001–2002 à 2011–2012	7.0%	34.8%	10.6%	-4.3%	34.6%	61.5%	31.8%	12.4%	61.4%	75.2%	47.7%
Part-time University Enrolment / Effectif universitaire – Temps partiel	6,687	1,305	15,522	9,204	196,956	166,281	21,366	13,284	51,987	94,089	576,669
% change 2001–2002 to 2011–2012 / Variation en % de 2001–2002 à 2011–2012	43.3%	28.9%	-8.8%	-4.5%	4.1%	4.5%	29.3%	-31.4%	74.1%	237.1%	29.2%

Source: Statistics Canada / Statistique Canada

3.3

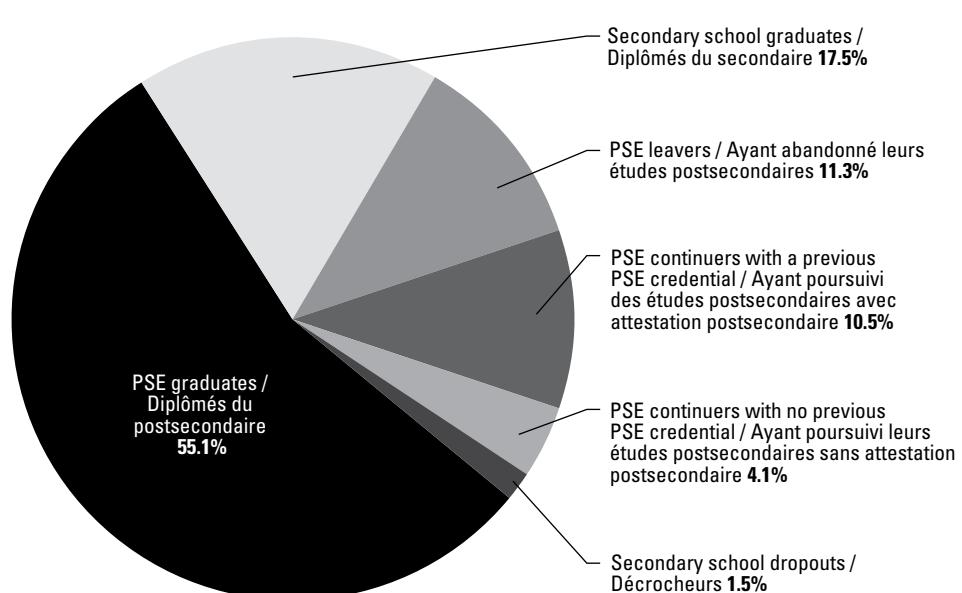
University and College Enrolment Effectifs des universités et des collèges communautaires

	1999–2000	2000–2001	2001–2002	2002–2003	2003–2004	2004–2005	2005–2006	2006–2007	2007–2008	2008–2009	2009–2010	2010–2011	2011–2012
Full-time University Enrolment / Effectif universitaire – Temps plein	592,323	607,365	635,607	677,475	738,150	759,030	780,414	792,621	796,296	829,419	882,543	912,000	938,718
Part-time University Enrolment / Effectif universitaire – Temps partiel	254,712	243,789	251,637	258,915	255,561	262,467	269,646	274,146	276,609	285,375	321,231	325,581	325,032
University FTE Enrolment / Effectif ETP universitaire	665,098	677,019	707,503	751,451	811,167	834,021	857,456	870,948	875,327	910,955	974,323	1,005,023	1,031,584
Full-time College Enrolment / Effectif collégial – Temps plein	411,549	439,101	449,454	458,424	471,861	473,379	459,972	463,140	477,123	473,628	509,709	520,584	527,433
Part-time College Enrolment / Effectif collégial – Temps partiel	85,701	106,176	112,989	115,401	136,413	134,976	145,665	148,686	167,667	160,608	191,061	197,172	205,020
College FTE Enrolment / Effectif collégial ETP	436,035	469,437	481,737	491,396	510,836	511,944	501,591	505,622	525,028	519,516	564,298	576,919	586,010

Source: Statistics Canada / Statistique Canada

FIGURE 3.1

Secondary and Post-secondary Achievement, Ages 26–28, December 2007 / Études secondaires et postsecondaires terminées, personnes de 26 à 28 ans, décembre 2007



Source: Statistics Canada / Statistique Canada

3

Students Étudiants

3.4

Community College FTE Enrolment by Program Type, 2011–2012 Effectif ETP des collèges communautaires par type de programme, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	YT	NT	NU	CANADA
Career, Technical or Professional Training Program / Programme de formation technique ou professionnelle	6,453	2,641	7,963	6,129	99,869	189,640	8,391	4,341	29,293	37,609	278	64	484	393,158
Pre-university Program and Qualifying Program for Career, Technical or Pre-university / Programme préuniversitaire et programme préparatoire à la formation technique ou préuniversitaire	1,046	0	0	0	99,967	57	0	0	0	0	0	0	0	101,073
Post-Career, Technical or Professional Training Program / Programme de post-formation technique ou professionnelle	47	0	106	0	0	5,510	127	40	167	194	0	0	0	6,193
Undergraduate Program / Programme de 1 ^{er} cycle	0	0	0	0	0	12,949	738	0	6,362	11,676	226	0	0	31,950
Other / Autres	0	568	1,946	1,360	1,311	22,266	2,289	7,702	7,102	7,932	890	137	110	53,613
Total Community College FTE Enrolment / Effectif collégial ETP total	7,545	3,209	10,015	7,489	201,147	230,422	11,546	12,083	42,924	57,410	1,394	201	594	585,987

Source: Statistics Canada / Statistique Canada

3.5

University FTE Enrolment by Program Type, 2011–2012 Effectif ETP des universités par type de programme, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
Undergraduate program / Programme de 1 ^{er} cycle	13,028	3,397	31,479	17,351	163,567	360,131	31,156	23,996	79,907	78,306	802,322
Master's and Other Graduate Degree Program / Programme d'études supérieures au 2 ^e cycle	1,826	239	3,960	1,311	36,464	41,005	2,828	2,714	10,105	13,109	113,561
Doctoral Program / Programme d'études supérieures au 3 ^e cycle	494	53	734	495	14,430	18,778	951	1,044	4,737	5,761	47,480
Other / Autres	258	276	1,848	879	8,292	15,306	1,226	1,661	11,778	26,697	68,214
Total University FTE Enrolments / Effectif universitaire ETP total	15,606	3,965	38,020	20,036	222,754	435,220	36,160	29,415	106,527	123,872	1,031,577

Source: Statistics Canada / Statistique Canada

3.6

International Student Enrolment in Canada by Registration Status and Program Type Effectif d'étudiants étrangers par type d'inscription et par type de programme

	1999–2000	2000–2001	2001–2002	2002–2003	2003–2004	2004–2005	2005–2006	2006–2007	2007–2008	2008–2009	2009–2010	2010–2011	2011–2012	
Full-time / Temps plein														
Undergraduate Program / Programme de 1 ^{er} cycle	17,280	19,476	23,385	28,479	34,788	37,941	40,458	40,845	41,898	43,203	47,565	51,927	57,762	
Master's and Other Graduate Degree Program / Programme d'études supérieures au 2 ^e cycle	7,326	8,196	8,916	10,233	11,805	12,834	13,563	13,575	13,791	14,250	15,777	17,157	19,560	
Doctoral Program / Programme d'études supérieures au 3 ^e cycle	4,359	4,425	4,728	5,481	6,708	7,350	7,764	7,755	8,085	8,610	9,837	11,088	12,465	
Other / Autres	4,167	5,076	5,652	5,049	5,424	6,189	6,549	7,452	7,461	7,875	8,817	9,327	9,351	
Total Enrolments / Effectif total	33,132	37,173	42,681	49,242	58,725	64,314	68,334	69,627	71,235	73,938	81,996	89,499	99,138	
Part-time / Temps partiel														
Undergraduate Program / Programme de 1 ^{er} cycle	3,381	4,008	4,782	5,616	6,111	7,236	7,482	7,155	7,425	7,620	9,726	11,076	12,423	
Master's and Other Graduate Degree Program / Programme d'études supérieures au 2 ^e cycle	1,449	2,061	2,727	2,448	2,484	2,289	2,190	2,121	2,202	1,743	2,076	2,076	2,208	
Doctoral Program / Programme d'études supérieures au 3 ^e cycle	240	222	216	192	108	129	105	123	177	171	111	138	141	
Other / Autres	2,235	2,262	2,256	2,532	2,754	2,508	2,766	2,808	2,598	3,612	3,942	4,500	5,052	
Total Enrolment / Effectif total	7,305	8,553	9,981	10,788	11,457	12,162	12,543	12,207	12,402	13,146	15,855	17,790	19,824	
FTE / ETP														
Undergraduate Program / Programme de 1 ^{er} cycle	18,246	20,621	24,751	30,084	36,534	40,008	42,596	42,889	44,019	45,380	50,344	55,092	61,311	
Master's and Other Graduate Degree Program / Programme d'études supérieures au 2 ^e cycle	7,740	8,785	9,695	10,932	12,515	13,488	14,189	14,181	14,420	14,748	16,370	17,750	20,115	
Doctoral Program / Programme d'études supérieures au 3 ^e cycle	4,428	4,488	4,790	5,536	6,739	7,387	7,794	7,790	8,136	8,659	9,869	11,127	12,505	
Other / Autres	4,806	5,722	6,297	5,772	6,211	6,906	7,339	8,254	8,203	8,907	9,943	10,613	10,794	
Total Enrolment / Effectif total	35,219	39,617	45,533	52,324	61,998	67,789	71,918	73,115	74,778	77,694	86,526	94,582	104,726	

Source: Statistics Canada / Statistique Canada

3.7

University Undergraduate Students, Selected Equity-Seeking Groups Étudiants de 1^{er} cycle, groupes d'équité choisis

	Aboriginal Persons / Autochtones	Visible Minorities / Minorités visibles	Persons with Disabilities / Personnes handicapées
Undergraduate Students / Étudiants de 1^{er} cycle			
2001–2002 Undergraduates / Étudiants de 1 ^{er} cycle, 2001–2002	3%	14%	5%
2004–2005 Undergraduates / Étudiants de 1 ^{er} cycle, 2004–2005	3%	16%	6%
2007–2008 Undergraduates / Étudiants de 1 ^{er</}			

3

Students Étudiants

3.8

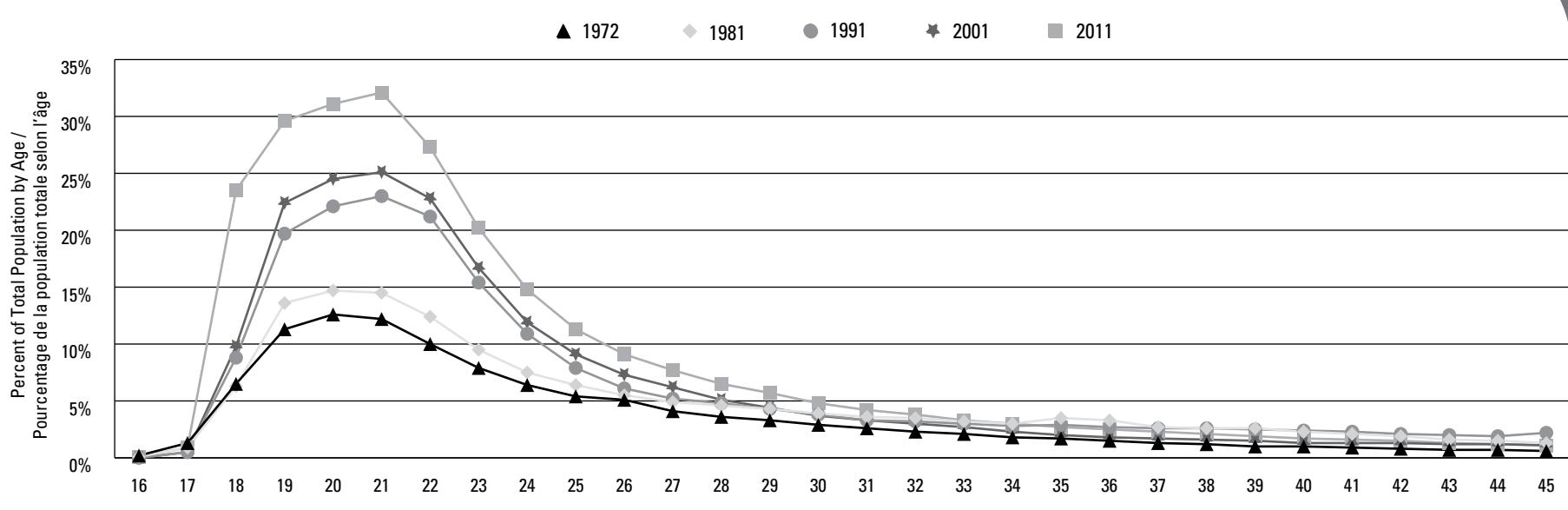
Community College FTE Enrolment by Field of Study and Sex, 2011–2012 Effectif ETP des collèges communautaires selon le domaine d'études et le sexe, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	YT	NT	NU	CANADA
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation														
% Female / % Femmes	46.6%	36.8%	36.1%	18.2%	43.4%	34.7%	32.4%	50.0%	42.6%	45.6%	40.0%	50.0%	--	39.4%
Total FTE / Total ETP	168	57	104	225	2,017	2,859	171	63	1,589	500	29	24	0	7,809
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes														
% Female / % Femmes	18.4%	10.2%	10.8%	7.9%	15.3%	10.7%	12.9%	16.2%	17.1%	10.8%	52.7%	33.3%	16.2%	13.2%
Total FTE / Total ETP	2,180	410	2,496	1,762	12,440	33,210	2,017	2,688	7,028	6,697	379	--	111	71,424
Business, Management and Public Administration / Commerce, gestion et administration publique														
% Female / % Femmes	86.5%	39.8%	68.7%	67.8%	62.2%	54.9%	63.5%	70.7%	62.9%	61.4%	75.9%	60.0%	80.5%	59.0%
Total FTE / Total ETP	1,385	679	2,385	1,766	22,800	61,294	2,426	1,093	10,079	10,223	171	--	106	114,406
Education / Éducation														
% Female / % Femmes	--	63.6%	44.4%	100.0%	88.3%	79.6%	66.7%	71.4%	84.7%	67.2%	86.7%	--	87.5%	81.9%
Total FTE / Total ETP	0	66	15	--	6,414	3,779	308	55	867	635	36	0	87	12,267
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique														
% Female / % Femmes	84.2%	55.4%	90.8%	84.9%	80.8%	77.4%	84.9%	89.9%	81.8%	81.7%	81.8%	100.0%	100.0%	79.9%
Total FTE / Total ETP	603	513	924	917	23,868	31,604	1,884	1,245	7,916	6,641	26	27	--	76,185
Humanities / Sciences humaines														
% Female / % Femmes	60.4%	--	91.3%	40.0%	56.6%	54.0%	63.6%	64.3%	64.9%	56.1%	69.0%	--	--	56.5%
Total FTE / Total ETP	1,002	0	68	43	86,557	11,946	1,465	42	2,567	16,952	121	0	0	120,760
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information														
% Female / % Femmes	14.3%	16.4%	31.3%	17.4%	15.4%	18.0%	37.5%	54.5%	24.7%	33.6%	33.3%	--	--	19.4%
Total FTE / Total ETP	177	183	444	309	7,683	7,568	473	64	875	941	--	0	0	18,726
Personal, Protective and Transportation Services / Services personnels, de protection et de transport														
% Female / % Femmes	26.5%	41.3%	35.8%	39.6%	35.6%	40.0%	49.6%	28.2%	27.1%	45.6%	60.0%	--	87.5%	37.8%
Total FTE / Total ETP	409	295	513	331	5,339	18,790	307	764	2,121	1,369	14	0	24	30,270
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies														
% Female / % Femmes	38.5%	100.0%	--	44.7%	49.8%	45.1%	70.8%	55.6%	62.9%	47.8%	0.0%	--	--	48.3%
Total FTE / Total ETP	35	18	0	114	1,581	2,418	55	51	276	180	1	0	0	4,737
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit														
% Female / % Femmes	93.2%	78.6%	71.9%	83.7%	92.2%	74.7%	81.0%	87.5%	71.0%	74.6%	83.1%	100.0%	100.0%	79.3%
Total FTE / Total ETP	145	84	374	187	9,157	21,975	921	226	2,446	2,475	108	--	87	38,198
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications														
% Female / % Femmes	44.8%	57.6%	44.2%	60.0%	66.2%	55.8%	58.6%	64.3%	61.3%	61.3%	60.0%	--	42.9%	60.1%
Total FTE / Total ETP	171	99	303	441	12,341	15,812	260	39	1,228	1,799	15	0	21	32,529
Other / Autres														
% Female / % Femmes	46.9%	--	49.2%	44.3%	35.8%	39.8%	60.7%	64.9%	60.0%	59.4%	45.0%	61.4%	34.4%	47.8%
Total FTE / Total ETP	1,200	0	2,327	1,320	10,954	7,397	958	3,181	3,477	6,387	295	90	78	37,666
Total														
% Female / % Femmes	49.2%	37.4%	46.5%	45.6%	56.7%	47.6%	55.3%	44.4%	49.4%	51.6%	53.7%	55.6%	52.0%	51.0%
Total FTE ¹ / Total ETP ¹	7,548	2,887	9,952	7,433	201,150	222,488	11,350	12,055	42,906	57,297	1,318	198	591	577,188

Source: Statistics Canada / Statistique Canada

FIGURE 3.2

University Participation Rate by Age, 1972–2011 / Taux de participation universitaire selon l'âge, 1972–2011



3

Students Étudiants

3.9

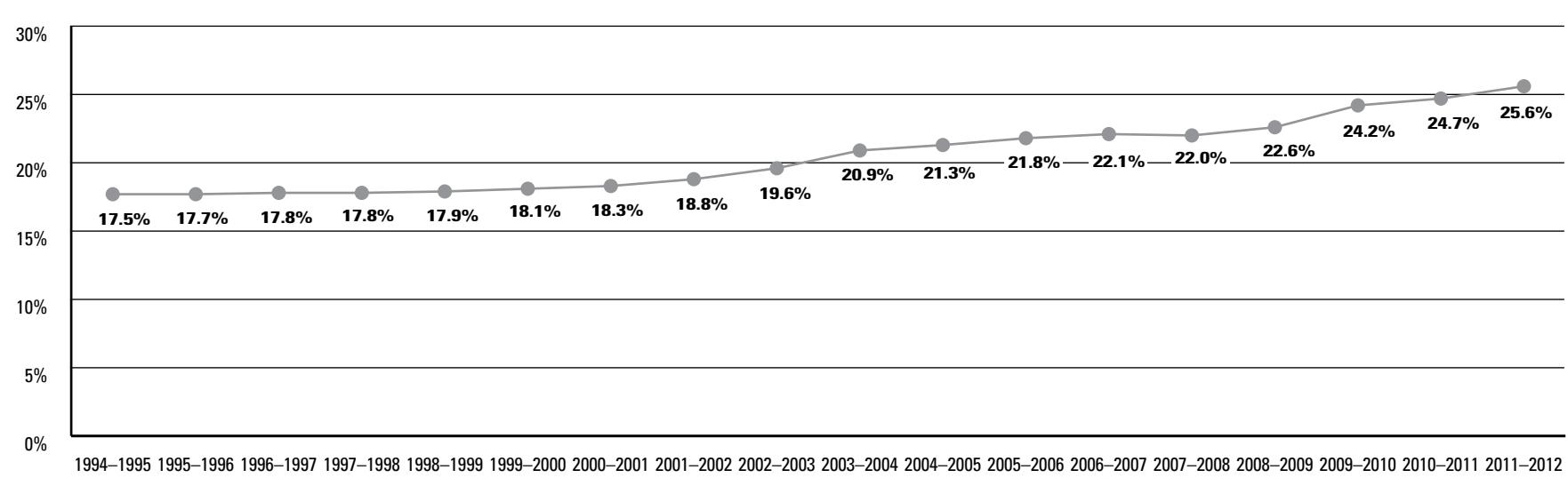
Undergraduate FTE Enrolment by Field of Study and Sex, 2011–2012
Effectif ETP au 1^{er} cycle selon le domaine d'études et le sexe, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation											
% Female / % Femmes	43.0%	66.7%	60.0%	49.1%	61.7%	56.9%	47.5%	60.6%	61.6%	49.2%	57.1%
Total FTE / Total ETP	58	9	911	204	1,535	5,940	642	710	975	934	11,906
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes											
% Female / % Femmes	22.7%	11.0%	21.8%	16.2%	21.2%	21.2%	26.3%	21.0%	21.0%	17.2%	57.1%
Total FTE / Total ETP	1,246	90	2,134	1,688	19,208	33,295	1,534	2,343	6,911	4,206	72,653
Business, Management and Public Administration / Commerce, gestion et administration publique											
% Female / % Femmes	59.8%	42.0%	43.1%	50.2%	56.2%	48.1%	53.6%	60.2%	51.1%	49.7%	51.1%
Total FTE / Total ETP	1,996	654	6,646	2,798	36,853	56,662	2,985	4,056	12,535	13,238	138,415
Education / Éducation											
% Female / % Femmes	80.0%	79.2%	76.4%	81.0%	77.5%	75.3%	73.5%	75.3%	77.8%	77.4%	76.7%
Total FTE / Total ETP	918	165	967	1,410	17,439	14,477	2,470	2,556	5,484	3,264	49,147
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique											
% Female / % Femmes	76.8%	88.1%	73.4%	76.5%	72.4%	69.0%	70.4%	70.4%	74.9%	70.5%	70.9%
Total FTE / Total ETP	1,901	536	4,530	2,637	17,921	39,935	3,378	3,083	11,114	6,918	95,520
Humanities / Sciences humaines											
% Female / % Femmes	59.8%	59.3%	59.4%	61.8%	61.5%	61.0%	58.3%	57.8%	59.9%	60.6%	60.4%
Total FTE / Total ETP	3,780	684	7,416	4,203	15,684	58,448	14,032	7,185	21,624	26,192	159,239
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information											
% Female / % Femmes	27.1%	14.6%	24.2%	20.5%	22.6%	25.2%	26.3%	20.7%	26.3%	22.7%	24.5%
Total FTE / Total ETP	253	94	614	404	3,341	13,671	551	236	2,075	2,467	23,704
Personal, Protective and Transportation Services / Services personnels, de protection et de transport											
% Female / % Femmes	41.3%	--	--	--	42.8%	53.1%	51.4%	--	51.8%	50.9%	51.2%
Total FTE / Total ETP	88	0	--	0	419	2,061	288	--	530	521	3,913
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies											
% Female / % Femmes	58.4%	61.7%	63.6%	56.6%	56.7%	56.1%	52.7%	54.1%	52.2%	49.2%	55.3%
Total FTE / Total ETP	1,272	688	2,831	1,740	8,150	35,704	1,271	1,406	9,919	7,023	69,996
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit											
% Female / % Femmes	66.7%	73.5%	69.2%	70.2%	65.5%	65.5%	66.3%	64.6%	65.1%	62.3%	65.4%
Total FTE / Total ETP	1,396	589	4,599	2,022	31,455	89,378	3,234	1,980	13,919	12,928	161,505
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications											
% Female / % Femmes	65.8%	75.6%	67.4%	67.2%	59.8%	66.5%	61.2%	60.9%	64.0%	67.2%	64.7%
Total FTE / Total ETP	312	37	1,176	395	7,698	17,547	982	500	4,306	4,552	37,501
Other / Autres											
% Female / % Femmes	28.0%	69.3%	63.8%	58.8%	55.4%	60.4%	58.7%	55.8%	31.3%	62.8%	58.2%
Total FTE / Total ETP	11	105	918	688	10,181	4,307	822	726	29	3,185	20,973
Total											
% Female / % Femmes	60.1%	62.2%	57.8%	58.8%	57.9%	56.3%	58.5%	58.7%	58.0%	56.7%	57.2%
Total FTE ¹ / Total ETP ¹	13,287	3,669	33,047	18,181	170,741	372,884	32,219	25,266	89,797	85,431	844,479

Source: Statistics Canada / Statistique Canada

FIGURE 3.3

University Participation Rates for Ages 18–24, Canada /
Taux de participation à l'université des 18 à 24 ans, Canada



Source: Statistics Canada / Statistique Canada

3

Students Étudiants

3.10

Master's and Other Graduate Degree FTE Enrolment by Field of Study and Sex, 2011–2012
Effectif ETP au 2^e cycle selon le domaine d'études et le sexe, 2011–2012

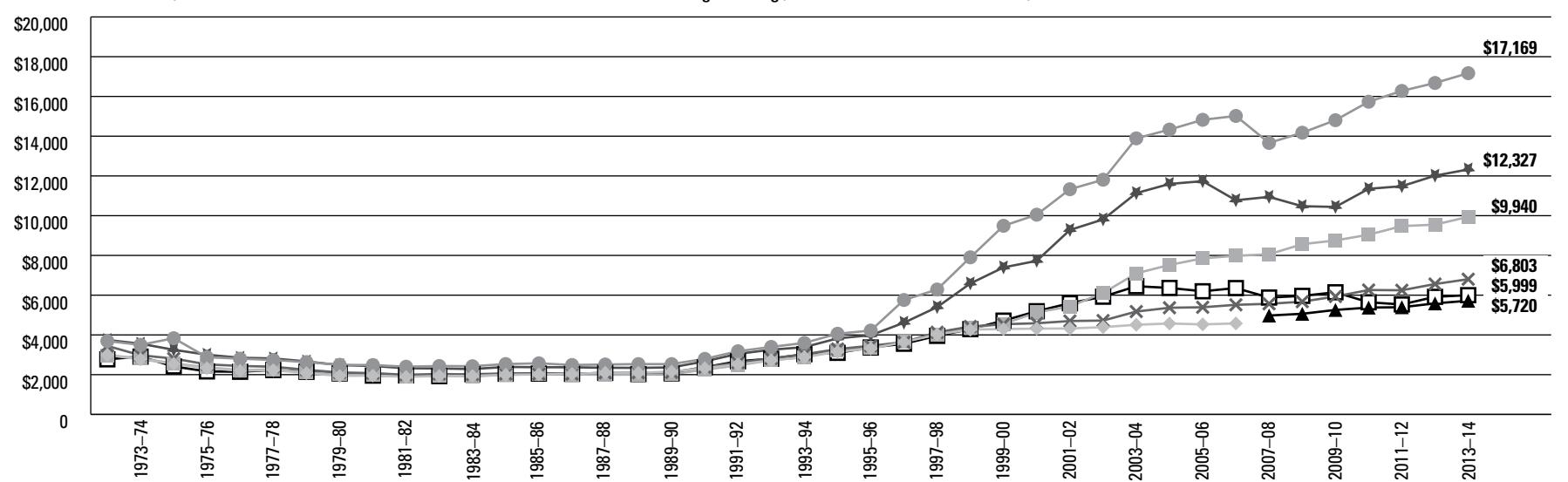
	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation											
% Female / % Femmes	50.0%	--	63.6%	38.0%	55.0%	60.8%	60.8%	58.4%	59.8%	61.1%	57.6%
Total FTE / Total ETP	65	0	156	68	982	919	190	171	275	491	3,318
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes											
% Female / % Femmes	23.0%	--	26.1%	19.0%	29.0%	29.0%	35.0%	29.6%	30.9%	32.4%	29.2%
Total FTE / Total ETP	257	0	421	167	4,309	5,467	396	391	1,617	1,324	14,347
Business, Management and Public Administration / Commerce, gestion et administration publique											
% Female / % Femmes	52.7%	48.3%	50.0%	46.7%	50.1%	48.2%	70.4%	53.8%	44.6%	47.9%	48.2%
Total FTE / Total ETP	144	87	705	290	8,508	7,863	159	449	1,346	2,331	21,882
Education / Éducation											
% Female / % Femmes	73.7%	79.0%	76.2%	75.2%	74.2%	78.0%	72.1%	70.3%	73.8%	74.9%	72.5%
Total FTE / Total ETP	323	72	492	232	2,742	1,820	228	299	809	2,160	9,180
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique											
% Female / % Femmes	60.2%	78.6%	64.3%	61.5%	66.6%	59.9%	56.0%	70.6%	60.8%	73.7%	62.6%
Total FTE / Total ETP	405	42	1,101	110	7,280	10,784	915	488	3,133	1,456	25,717
Humanities / Sciences humaines											
% Female / % Femmes	60.1%	64.1%	52.3%	46.4%	57.2%	56.0%	53.3%	56.6%	57.9%	64.5%	56.5%
Total FTE / Total ETP	83	17	187	83	2,260	1,944	176	110	272	783	5,922
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information											
% Female / % Femmes	30.1%	--	47.3%	27.8%	36.2%	42.9%	25.4%	27.0%	36.6%	37.6%	38.5%
Total FTE / Total ETP	63	0	236	90	1,465	2,142	83	126	467	730	5,404
Personal, Protective and Transportation Services / Services personnels, de protection et de transport											
% Female / % Femmes	--	--	--	--	77.8%	61.3%	--	73.2%	37.5%	38.9%	48.3%
Total FTE / Total ETP	0	0	0	0	8	40	0	18	24	67	162
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies											
% Female / % Femmes	45.3%	57.1%	47.5%	52.2%	52.0%	50.1%	54.0%	49.9%	49.1%	51.9%	49.7%
Total FTE / Total ETP	254	21	295	154	2,587	3,623	238	252	844	1,074	9,342
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit											
% Female / % Femmes	68.7%	--	73.9%	65.1%	64.0%	63.0%	66.9%	70.7%	74.7%	67.6%	65.0%
Total FTE / Total ETP	200	0	330	93	4,832	5,095	258	360	1,011	1,815	14,001
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications											
% Female / % Femmes	75.0%	--	54.5%	--	56.7%	62.3%	82.7%	46.2%	67.0%	56.5%	60.2%
Total FTE / Total ETP	24	0	33	0	1,245	934	87	28	264	393	3,004
Other / Autres											
% Female / % Femmes	--	--	58.0%	64.1%	56.2%	55.0%	49.1%	61.1%	52.7%	57.8%	54.5%
Total FTE / Total ETP	0	--	89	62	1,358	518	139	79	40	502	2,802
Total											
% Female / % Femmes	54.4%	64.8%	57.0%	50.4%	55.0%	52.8%	55.7%	56.4%	54.2%	58.2%	54.6%
Total FTE ¹ / Total ETP ¹	1,816	243	4,043	1,349	37,577	41,148	2,868	2,769	10,101	13,127	115,091

Source: Statistics Canada / Statistique Canada

FIGURE 3.4

Average Annual Cost of University Tuition (\$ 2011) /
Coût annuel moyen des droits universitaires (2011 \$)

▲ Average Undergraduate / Moyenne des frais de scolarité ● Dentistry / Art dentaire □ Graduate / Cycles supérieurs
 ◇ Arts¹ / Arts¹ ✕ Engineering / Génie ★ Medicine / Médecine



Source: Statistics Canada / Statistique Canada

3

Students Étudiants

3.11

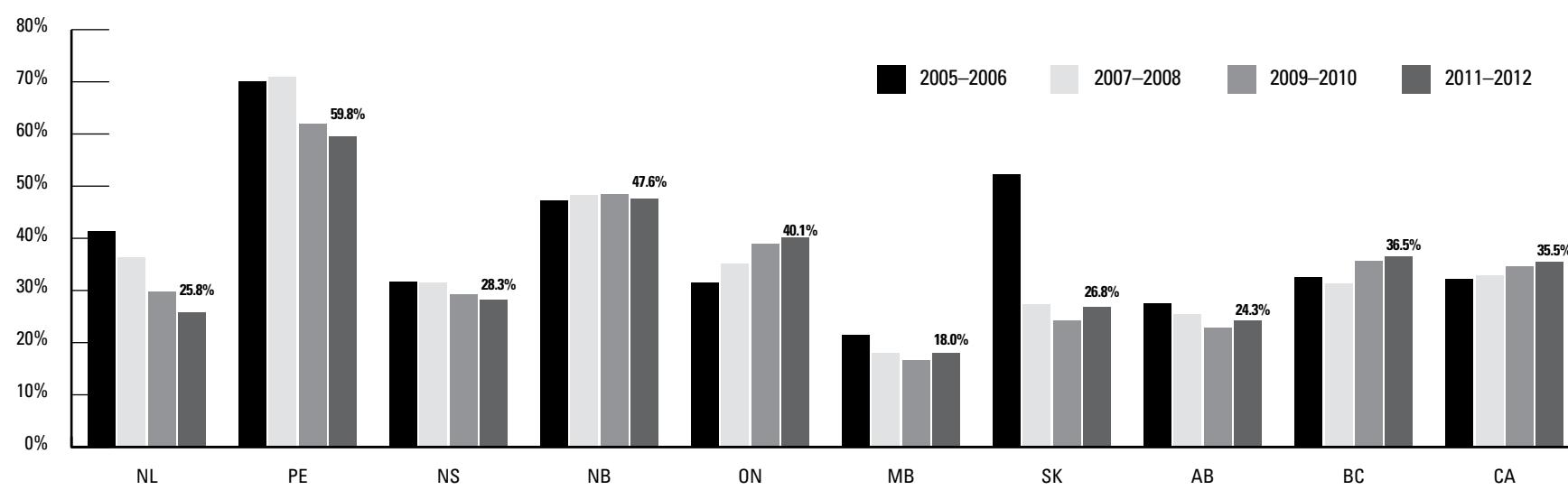
Doctoral FTE Enrolment by Field of Study and Sex, 2011–2012
Effectif ETP au 3^e cycle selon le domaine d'études et le sexe, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation											
% Female / % Femmes	--	--	--	33.3%	42.1%	49.1%	52.4%	47.1%	53.4%	43.7%	46.9%
Total FTE / Total ETP	--	0	--	27	349	406	82	102	218	261	1,454
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes											
% Female / % Femmes	18.9%	--	25.7%	26.6%	24.2%	22.7%	19.3%	21.7%	22.9%	22.3%	23.1%
Total FTE / Total ETP	79	0	105	116	2,718	3,174	217	211	1,098	792	8,511
Business, Management and Public Administration / Commerce, gestion et administration publique											
% Female / % Femmes	53.8%	--	66.7%	--	46.5%	49.2%	53.8%	40.0%	60.5%	45.8%	49.0%
Total FTE / Total ETP	28	0	21	0	728	698	39	15	129	144	1,799
Education / Éducation											
% Female / % Femmes	35.9%	--	66.7%	69.8%	66.4%	73.5%	75.0%	73.9%	65.7%	68.6%	69.4%
Total FTE / Total ETP	17	--	12	55	726	1,056	51	61	401	582	2,970
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique											
% Female / % Femmes	52.0%	84.1%	100.0%	--	64.0%	63.1%	63.2%	59.3%	61.1%	60.2%	62.7%
Total FTE / Total ETP	43	19	18	0	753	1,656	41	118	550	385	3,582
Humanities / Sciences humaines											
% Female / % Femmes	54.9%	--	42.4%	50.0%	50.5%	48.3%	54.5%	51.9%	57.3%	48.2%	49.6%
Total FTE / Total ETP	22	0	96	62	1,401	2,562	104	58	348	400	5,055
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information											
% Female / % Femmes	30.0%	--	28.6%	25.6%	23.7%	26.5%	33.3%	25.0%	25.7%	20.6%	25.1%
Total FTE / Total ETP	30	0	63	39	598	1,252	45	84	306	408	2,828
Personal, Protective and Transportation Services / Services personnels, de protection et de transport											
% Female / % Femmes	--	--	--	--	--	--	--	--	20%	--	20%
Total FTE / Total ETP	0	0	0	0	0	0	0	--	15	0	15
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies											
% Female / % Femmes	35.4%	62.5%	36.8%	40.5%	46.8%	45.4%	47.0%	32.7%	41.3%	46.7%	45.0%
Total FTE / Total ETP	151	24	245	86	3,056	3,673	200	211	1,020	1,459	10,131
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit											
% Female / % Femmes	67.7%	--	55.2%	83.0%	64.9%	60.4%	67.4%	68.1%	59.4%	59.1%	62.3%
Total FTE / Total ETP	108	0	96	71	3,560	3,775	184	172	580	1,045	9,593
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications											
% Female / % Femmes	75.0%	--	--	--	51.0%	60.8%	--	--	50.0%	51.0%	54.8%
Total FTE / Total ETP	12	0	0	0	499	457	0	0	30	153	1,157
Other / Autres											
% Female / % Femmes	60.9%	--	61.9%	72.8%	53.0%	52.5%	72.2%	68.5%	67.4%	57.6%	56.1%
Total FTE / Total ETP	10	--	161	69	1,164	240	31	76	37	165	1,954
Total											
% Female / % Femmes	44.2%	69.0%	45.5%	50.2%	48.6%	47.5%	48.5%	45.4%	45.1%	47.2%	47.5%
Total FTE / Total ETP	499	54	821	525	15,552	18,950	993	1,110	4,734	5,793	49,050

Source: Statistics Canada / Statistique Canada

FIGURE 3.5

Full-time University Students Receiving a Canada Student Loan /
Étudiants universitaires à temps plein ayant bénéficié d'un prêt d'études canadien



Source: Statistics Canada / Statistique Canada

3

Students Étudiants

3.12

Secondary and Postsecondary Graduates, 2011–2012 Titres décernés au secondaire et au postsecondaire, 2011–2012

Level / Grades	Graduates / Diplômés
Secondary school / École secondaire	349,113
Community College / Collège communautaire	193,497
University / Université	263,610
Total	806,220

Source: Statistics Canada / Statistique Canada



3.13

Community College, Undergraduate and Graduate Qualifications Awarded, 2011–2012 Titres décernés au 1^{er} cycle et aux études supérieures, et aux collèges communautaires, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	YT	NT	NU	CANADA
Community College Diplomas and Certificates / Diplômes et certificats de collèges communautaires	2,688	1,113	4,185	2,541	27,711	77,439	4,332	3,381	15,711	27,717	30	57	132	167,040
% of Canada / % du Canada	1.6%	0.7%	2.5%	1.5%	16.6%	46.4%	2.6%	2.0%	9.4%	16.6%	--	--	--	--
Bachelor and Other Undergraduate Degree / Baccalauréat et autres diplômes de 1 ^{er} cycle	2,781	804	7,548	4,506	53,253	86,148	6,330	4,563	18,642	25,254	--	--	--	209,832
% of Canada / % du Canada	1.3%	0.4%	3.6%	2.1%	25.4%	41.1%	3.0%	2.2%	8.9%	12.0%	--	--	--	--
Master's and Other Graduate Degree / Maîtrise et autres diplômes de 2 ^e cycle	711	108	2,079	582	17,214	18,507	747	981	3,063	5,457	--	--	--	49,443
% of Canada / % du Canada	1.4%	0.2%	4.2%	1.2%	34.8%	37.4%	1.5%	2.0%	6.2%	11.0%	--	--	--	--
Doctorate / Doctorat	57	--	111	48	1,887	2,613	120	147	570	699	--	--	--	6,258
% of Canada / % du Canada	0.9%	--	1.8%	0.8%	30.2%	41.8%	1.9%	2.3%	9.1%	11.2%	--	--	--	--

Source: Statistics Canada / Statistique Canada

3.14

Community College Qualifications Awarded by Field of Study and Sex, 2011–2012 Diplômes décernés par les collèges communautaires selon le domaine d'études et le sexe, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	YT	NT	NU	CANADA
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	45	15	60	81	456	1,239	51	42	594	288	0	--	0	2,898
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	1,221	210	1,467	834	3,408	11,532	1,176	1,098	3,528	5,538	12	0	15	30,039
Business, Management and Public Administration / Commerce, gestion et administration publique	477	168	957	615	7,158	22,014	636	630	3,819	5,088	--	30	30	41,631
Education / Éducation	0	0	48	--	1,455	1,503	174	87	270	831	0	--	0	4,377
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique	384	195	651	495	5,802	12,807	945	756	5,514	4,158	0	15	0	31,737
Humanities / Sciences humaines	177	0	27	15	26,583	4,008	273	0	165	1,026	0	0	0	32,271
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information	36	24	156	69	2,016	2,547	162	42	384	687	--	0	--	6,138
Personal, Protective and Transportation Services / Services personnels, de protection et de transport	297	192	234	93	1,962	8,289	171	372	1,068	1,230	0	0	42	13,968
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies	0	0	0	15	435	726	--	18	78	90	0	0	0	1,365
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit	63	33	168	117	2,979	8,706	327	201	1,062	1,368	0	0	12	15,033
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications	90	27	189	165	3,006	4,554	111	42	513	834	0	0	--	9,537
Other / Autres	258	0	531	0	27	504	276	234	--	357	0	0	15	2,208
Total¹	3,084	864	4,494	2,502	55,284	79,104	4,410	3,519	17,037	22,122	30	54	120	192,687
% Female / % Femmes														
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	46.7%	40.0%	35.0%	14.8%	46.7%	38.7%	41.2%	28.6%	42.4%	50.0%	--	0.0%	--	40.8%
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	15.0%	7.1%	10.0%	4.3%	16.9%	12.1%	7.7%	11.5%	13.9%	9.6%	50.0%	--	40.0%	12.0%
Business, Management and Public Administration / Commerce, gestion et administration publique	86.8%	73.2%	76.5%	76.1%	63.7%	60.3%	64.2%	78.6%	66.3%	68.0%	100.0%	80.0%	80.0%	63.7%
Education / Éducation	--	--	81.3%	100.0%	90.3%	90.6%	81.0%	89.7%	88.9%	73.3%	--	100.0%	--	86.7%
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique	64.4%	--	100.0%	0.0%	60.8%	81.4%	61.5%	--	70.9%	68.1%	--	--	--	55.7%
Humanities / Sciences humaines	87.5%	53.8%	94.5%	88.5%	80.0%	57.3%	87.6%	88.1%	81.6%	84.6%	--	100.0%	--	87.3%
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information	8.3%	12.5%	32.7%	21.7%	14.6%	23.0%	29.6%	42.9%	25.0%	38.9%	100.0%	--	0.0%	22.5%
Personal, Protective and Transportation Services / Services personnels, de protection et de transport	24.2%	37.5%	52.6%	41.9%	31.5%	44.7%	35.1%	41.9%	29.2%	53.2%	--	--	85.7%	41.8%
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies	--	--	--	20.0%	49.0%	43.0%	100.0%	66.7%	46.2%	56.7%	--	--	--	46.2%
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit	71.4%	81.8%	67.9%	84.6%	93.3%	77.2%	76.1%	83.6%	78.5%	79.8%	--	--	75.0%	80.7%
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications	46.7%	77.8%	55.6%	61.8%	67.8%	57.6%	56.8%	42.9%	64.9%	61.9%	--	--	0.0%	61.4%
Other / Autres	65.1%	--	66.7%	--	66.7%	39.3%	59.8%	62.8%	--	52.1%	--	--	80.0%	56.8%
Total¹	46.2%	43.4%	51.7%	48.8%	60.5%	55.4%	52.2%	53.9%	57.4%	54.6%	50.0%	72.2%	75.0%	56.5%

Source: Statistics Canada / Statistique Canada

3

Students Étudiants

3.15

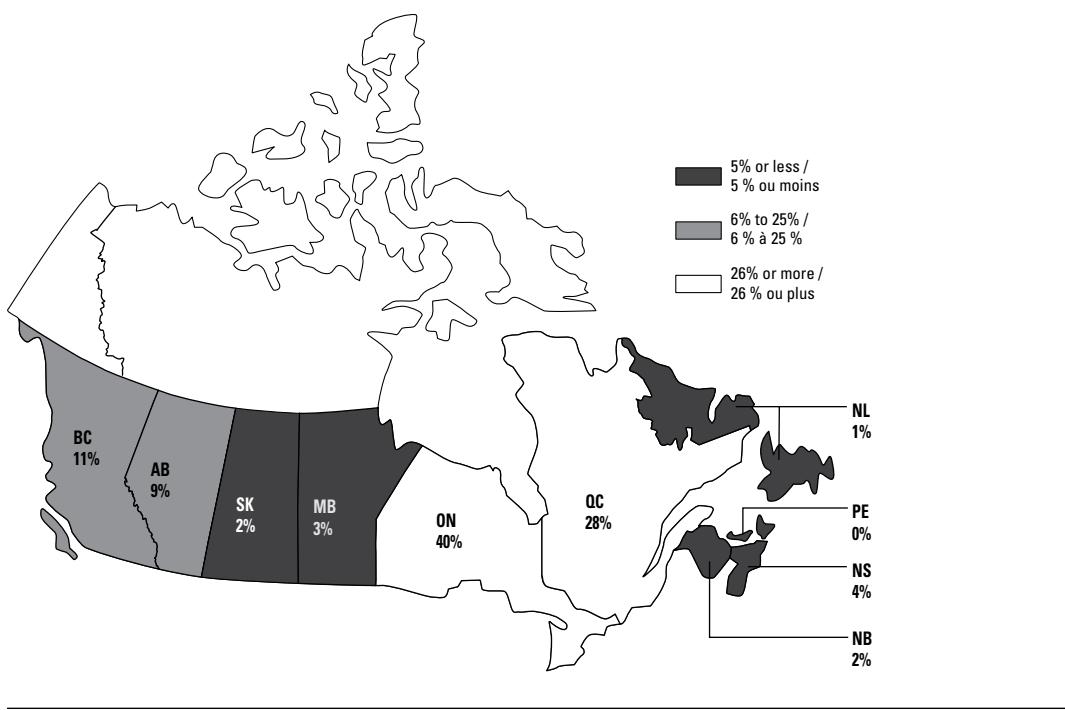
Bachelor and Other Undergraduate Degrees Awarded by Field of Study and Sex, 2011–2012
Baccalauréat et autres diplômes de 1^{er} cycle, selon le domaine d'études et le sexe, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
	Degrees Awarded / Diplômes conférés										
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	21	--	189	63	483	1,299	213	126	111	303	2,883
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	312	21	777	255	4,014	5,772	318	366	300	1,101	14,226
Business, Management and Public Administration / Commerce, gestion et administration publique	507	162	1,695	963	15,738	12,639	855	1,098	2,277	4,110	41,607
Education / Éducation	504	90	519	750	4,329	9,783	1,005	618	1,422	2,589	21,972
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique	438	132	981	762	5,661	10,467	903	795	2,322	2,316	25,380
Humanities / Sciences humaines	252	96	702	474	4,269	9,465	867	594	933	3,594	21,699
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information	57	30	144	78	1,029	2,292	129	45	105	666	4,818
Personal, Protective and Transportation Services / Services personnels, de protection et de transport	15	--	--	--	111	441	81	--	141	120	1,014
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies	249	75	711	246	1,839	7,176	366	240	840	1,818	14,184
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit	336	192	1,434	786	10,206	20,952	1,344	567	1,884	4,848	43,401
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications	93	--	303	84	2,214	3,429	222	111	693	1,116	8,607
Other / Autres	--	--	99	48	3,363	396	15	--	--	72	4,005
Total	2,781	801	7,551	4,506	53,253	84,102	6,321	4,557	11,043	22,650	203,796
	% Female / % Femmes										
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	57.1%	0.0%	55.6%	38.1%	57.8%	55.7%	40.8%	54.8%	58.7%	50.5%	54.2%
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	23.1%	42.9%	24.7%	17.6%	23.4%	20.8%	29.2%	22.1%	23.0%	21.3%	22.2%
Business, Management and Public Administration / Commerce, gestion et administration publique	60.9%	50.0%	51.0%	55.8%	57.8%	51.3%	56.8%	66.7%	58.8%	53.8%	55.5%
Education / Éducation	73.8%	80.0%	72.3%	77.2%	80.2%	72.3%	73.7%	79.1%	78.2%	78.2%	75.6%
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique	75.3%	88.6%	74.6%	81.1%	76.2%	74.1%	74.8%	80.4%	79.3%	74.5%	75.8%
Humanities / Sciences humaines	66.7%	62.5%	65.8%	66.5%	65.2%	66.1%	63.0%	59.1%	66.7%	65.9%	65.6%
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information	42.1%	30.0%	22.9%	19.2%	22.7%	27.1%	27.9%	20.0%	30.4%	24.3%	25.9%
Personal, Protective and Transportation Services / Services personnels, de protection et de transport	40.0%	--	100.0%	--	37.8%	49.7%	59.3%	0.0%	58.0%	62.5%	52.7%
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies	62.7%	56.0%	62.9%	54.9%	56.0%	58.2%	58.2%	56.3%	57.3%	54.5%	57.5%
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit	68.8%	76.6%	66.9%	68.3%	68.5%	67.5%	67.0%	63.5%	68.7%	64.0%	67.4%
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications	61.3%	50.0%	70.3%	75.0%	63.8%	69.2%	67.6%	62.2%	67.3%	65.6%	67.0%
Other / Autres	--	--	51.5%	56.3%	46.4%	54.5%	80.0%	--	60.0%	50.0%	47.7%
Total	62.7%	67.0%	58.8%	64.2%	60.4%	60.9%	63.1%	64.3%	63.6%	61.0%	61.2%

Source: Statistics Canada / Statistique Canada

MAP / CARTE 3.2

Degrees Awarded, 2010–2011 /
Diplômes conférés, 2010–2011



Source: Statistics Canada / Statistique Canada

3

Students Étudiants

3.16

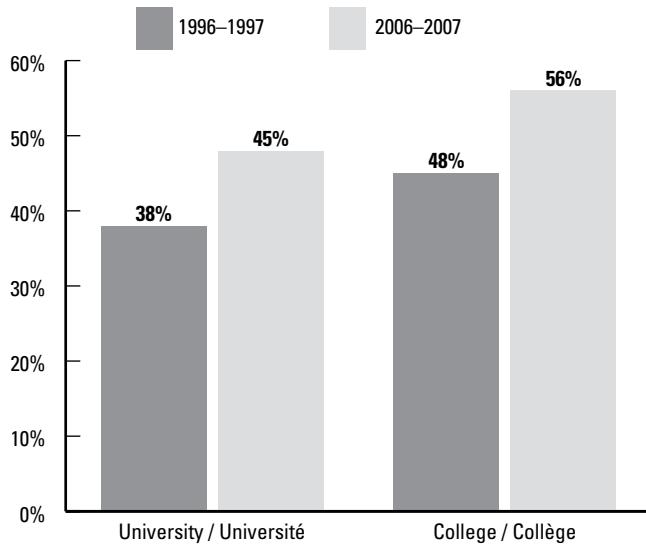
Master's and Other Graduate Degrees Awarded by Field of Study and Sex, 2011–2012
Diplômes de 2^e cycle, selon le domaine d'études et le sexe, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
	Degrees Awarded / Diplômes conférés										
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	15	0	60	18	471	441	54	48	63	180	1,347
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	69	0	171	72	1,677	2,421	93	99	507	408	5,514
Business, Management and Public Administration / Commerce, gestion et administration publique	84	27	414	141	6,237	5,112	60	303	801	1,728	14,904
Education / Éducation	273	60	771	195	1,542	1,329	159	153	357	1,002	5,844
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique	54	--	222	30	2,322	2,097	102	120	402	465	5,817
Humanities / Sciences humaines	42	--	87	21	774	1,134	51	45	78	216	2,454
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information	15	0	84	21	591	1,083	18	33	189	258	2,289
Personal, Protective and Transportation Services / Services personnels, de protection et de transport	0	0	0	0	15	30	0	--	12	66	126
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies	72	--	99	39	903	1,308	54	51	204	237	2,967
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit	72	0	156	36	2,118	2,913	75	105	366	732	6,579
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications	--	0	15	0	507	459	27	15	57	105	1,191
Other / Autres	0	0	0	--	54	174	63	--	21	63	387
Total	708	108	2,079	582	17,217	18,495	747	981	3,054	5,454	49,422
	% Female / % Femmes										
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	60.0%	--	70.0%	33.3%	53.5%	66.7%	61.1%	56.3%	61.9%	53.3%	59.2%
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	17.4%	--	21.1%	16.7%	29.2%	26.6%	38.7%	27.3%	27.8%	37.5%	28.1%
Business, Management and Public Administration / Commerce, gestion et administration publique	71.4%	44.4%	45.7%	42.6%	49.6%	48.5%	70.0%	52.5%	44.2%	47.0%	48.7%
Education / Éducation	70.3%	85.0%	79.8%	78.5%	75.7%	78.1%	73.6%	70.6%	68.1%	71.6%	75.3%
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique	61.1%	100.0%	82.4%	90.0%	74.9%	78.0%	79.4%	70.0%	84.3%	75.5%	77.0%
Humanities / Sciences humaines	35.7%	0.0%	55.2%	42.9%	62.4%	57.9%	52.9%	40.0%	57.7%	65.3%	58.8%
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information	40.0%	--	57.1%	28.6%	38.1%	48.5%	33.3%	9.1%	31.7%	39.5%	42.9%
Personal, Protective and Transportation Services / Services personnels, de protection et de transport	--	--	--	--	40.0%	70.0%	--	50.0%	25.0%	40.9%	47.6%
Physical and Life Sciences, and Technologies / Sciences physiques et de la vie, et technologies	66.7%	66.7%	39.4%	53.8%	52.2%	56.7%	50.0%	58.8%	51.5%	50.6%	54.2%
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit	62.5%	--	69.2%	66.7%	65.4%	64.8%	76.0%	68.6%	73.0%	61.9%	65.3%
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications	33.3%	--	60.0%	--	60.9%	64.1%	55.6%	60.0%	57.9%	60.0%	61.7%
Other / Autres	--	--	--	50.0%	55.6%	56.9%	42.9%	50.0%	57.1%	66.7%	55.8%
Total	59.3%	66.7%	63.3%	55.2%	56.1%	55.8%	62.7%	55.0%	53.9%	56.5%	56.3%

Source: Statistics Canada / Statistique Canada

FIGURE 3.6

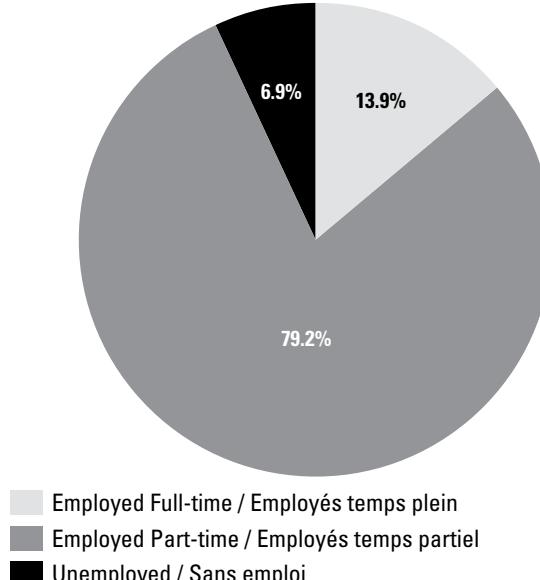
Proportion of 20 Year Old Students Who are Working / Proportion d'élèves âgés de 20 ans qui occupent un emploi



Source: Statistics Canada / Statistique Canada

FIGURE 3.7

Full-time Students in the Labour Force, Ages 20–29, 2013 / Étudiants à temps plein à la vie active, âgés de 20 à 29 ans, 2013



Source: Statistics Canada / Statistique Canada

3

Students Étudiants

3.17

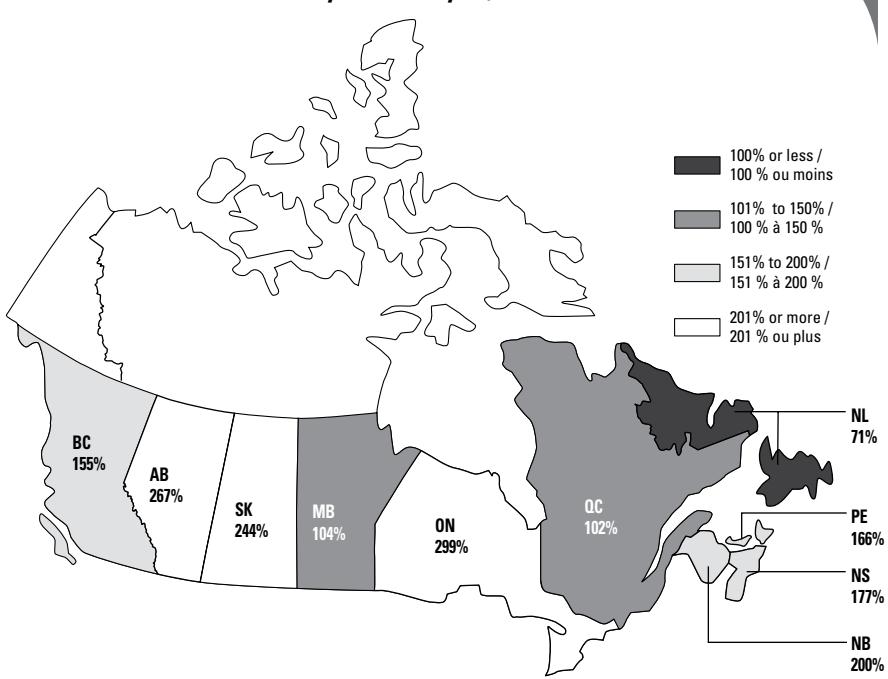
Doctorates Awarded by Field of Study and Sex, 2011–2012 Doctorats, selon le domaine d'études et le sexe, 2011–2012

Field of Study / Le domaine d'études	Major Discipline / Discipline principale	Total	% Female / % Femmes
Agriculture, Natural Resources and Conservation / Agriculture, ressources naturelles et conservation	Agriculture, Agriculture Operations and Related Sciences / Agriculture, exploitation agricole et sciences connexes	99	45.5%
	Agriculture, Agriculture Operations and Related Sciences / Agriculture, exploitation agricole et sciences connexes	108	41.7%
	Total	210	41.4%
Architecture, Engineering and Related Technologies / Architecture, génie et technologies connexes	Architecture and Related Services / Architecture et services connexes	30	60.0%
	Engineering / Génie	1,083	19.1%
	Total	1,110	20.0%
Business, Management and Public Administration / Commerce, gestion et administration publique	Public Administration and Social Service Professions / Administration publique et professions en services sociaux	39	69.2%
	Business, Management, Marketing and Related Support Services / Commerce, gestion, marketing et services de soutien connexes	195	38.5%
	Total	234	43.6%
Education / Éducation	Education / Éducation	390	71.5%
	Total	390	71.5%
Health, Parks, Recreation and Fitness / Santé, parcs, récréation et conditionnement physique	Parks, Recreation, Leisure and Fitness Studies / Études des parcs, de la récréologie, des loisirs et du conditionnement physique	78	42.3%
	Health Professions and Related Clinical Sciences / Professions dans le domaine de la santé et sciences cliniques connexes	456	64.5%
	Total	531	62.1%
Humanities / Sciences humaines	Aboriginal and Foreign Languages, Literatures and Linguistics / Linguistique, langues et littératures autochtones et étrangères	96	65.6%
	English Language and Literature/Letters / Langue et littérature/Lettres anglaises	120	55.0%
	Liberal Arts and Sciences, General Studies and Humanities / Arts libéraux et sciences, études générales et lettres et sciences humaines	12	75.0%
	Multidisciplinary/Interdisciplinary Studies / Études multidisciplinaires/interdisciplinaires	15	60.0%
	Philosophy and Religious Studies / Philosophie et études religieuses	117	38.5%
	Theology and Religious Vocations / Théologie et vocations religieuses	27	22.2%
	History / Histoire	105	40.0%
	French Language and Literature/Letters / Langue et littérature/Lettres françaises	45	53.3%
	Total	537	48.6%
Mathematics, Computer and Information Sciences / Mathématiques, informatique et sciences de l'information	Computer and Information Sciences and Support Services / Informatique, sciences de l'information et services de soutien connexes	219	20.5%
	Library Science / Bibliothéconomie	--	--
	Mathematics and Statistics / Mathématiques et statistique	174	29.3%
	Total	402	24.6%
Personal, Protective and Transportation Services / Services personnels, de protection et de transport	Military Technologies / Technologies militaires	--	--
	Total	--	--
Personal, Protective and Transportation Services / Services personnels, de protection et de transport	Biological and Biomedical Sciences / Sciences biologiques et biomédicales	909	47.9%
	Multidisciplinary/Interdisciplinary Studies / Études multidisciplinaires/interdisciplinaires	105	54.3%
	Physical Sciences / Sciences physiques	543	32.0%
	Total	1,560	42.7%
Social and Behavioural Sciences, and Law / Sciences sociales et du comportement, et droit	Area, Ethnic, Cultural and Gender Studies / Études régionales, ethniques et culturelles et études comparatives selon le sexe	36	66.7%
	Communication, Journalism and Related Programs / Communications, journalisme et programmes connexes	54	55.6%
	Family and Consumer Sciences/Human Sciences / Sciences de la famille et de la consommation / Sciences humaines	12	50.0%
	Legal Professions and Studies / Droit, professions connexes et études du droit	48	50.0%
	Multidisciplinary/Interdisciplinary Studies / Études multidisciplinaires/interdisciplinaires	27	33.3%
	Psychology / Psychologie	540	73.9%
	Social Sciences / Sciences sociales	399	49.6%
	Total	1,119	61.9%
Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications	Visual and Performing Arts, and Communications Technologies / Arts visuels et d'interprétation, et technologie des communications	123	51.2%
	Total	123	51.2%
Other / Autres	Multidisciplinary/Interdisciplinary Studies / Études multidisciplinaires/interdisciplinaires	36	58.3%
	Total	39	53.8%
Total		6,255	45.1%

Source: Statistics Canada / Statistique Canada

MAP / CARTE 3.3

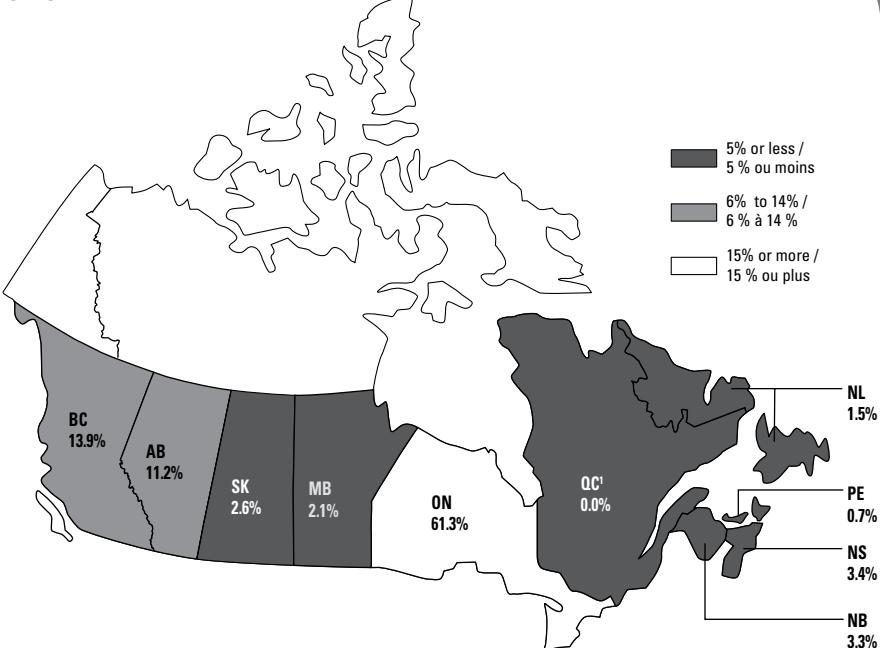
Average Undergraduate Tuition Fee Increases, 1991–1992 to 2013–2014 / Hausse des frais de scolarité moyens de 1^{er} cycle, 1991–1992 à 2013–2014



Source: Statistics Canada / Statistique Canada

MAP / CARTE 3.4

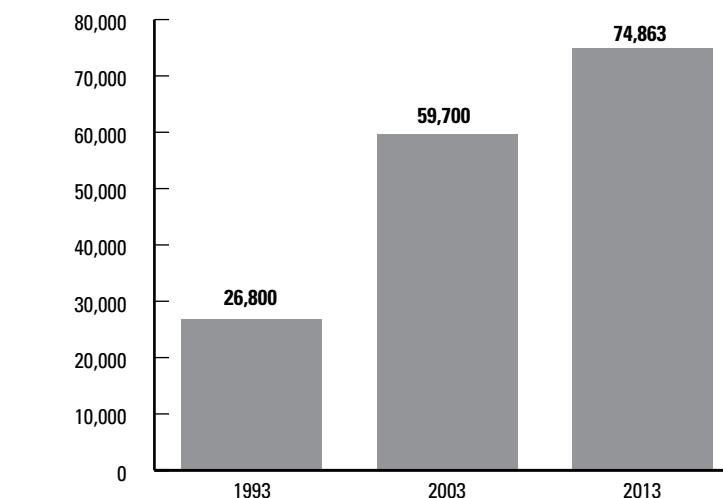
Percent of Canada Student Loan Recipients by Province, 2011–2012 / Pourcentage des bénéficiaires du Programme canadien de prêts aux étudiants par province, 2011–2012



Source: HRSDC / RHDCC

FIGURE 3.8

Full-time Students Who Are Also Full-time Employees, Ages 20–29 / Étudiants et étudiantes à temps plein employés à temps plein, âgés de 20 à 29 ans



Source: Statistics Canada / Statistique Canada

3

Students Étudiants

3.18

Participation Rate of Youth Aged 18-24 in Post-secondary Education by Annual Parental Income and Parental Educational Attainment, 2006¹
Proportion des jeunes de 18 à 24 ans faisant des études postsecondaires, selon le revenu annuel et la scolarité des parents, Canada, 2006¹

	Ever Enrolled in University / Études universitaires quelconques	Ever Enrolled in College / Études collégiales quelconques	Ever Enrolled in Post-secondary Education / Études postsecondaires quelconques
Before-tax Parental Income / Revenu parental brut			
\$0 – \$25,000 / 0 \$ – 25 000 \$	27.5%	40.0%	58.5%
\$25,001 – \$50,000 / 25 001 \$ – 50 000 \$	21.7%	45.5%	60.8%
\$50,001 – \$75,000 / 50 001 \$ – 75 000 \$	30.6%	45.2%	64.9%
\$75,001 – \$100,000 / 75 001 \$ – 100 000 \$	40.9%	44.0%	73.1%
\$100,001 or more / 100 001 \$ ou plus	48.6%	44.3%	80.9%
At Least One Parent with Postsecondary Educational Attainment / Au moins un parent ayant fait des études postsecondaires			
University / Université	57.6%	47.4%	88.4%
Postsecondary Certificate or Diploma / Certificat ou diplôme postsecondaire	35.2%	54.1%	76.5%
High School or Less / Études secondaires partielles	23.0%	47.6%	62.6%

Source: Canadian Council on Learning / Conseil Canadien sur l'apprentissage

3.19

**Average Undergraduate Tuition
Frais de scolarité moyens, au 1^{er} cycle**

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
1991–1992	\$1,544	\$2,141	\$2,232	\$2,046	\$1,311	\$1,818	\$1,848	\$1,859	\$1,544	\$1,970	\$1,706
2012–2013	\$2,644	\$5,474	\$5,977	\$5,940	\$2,565	\$6,975	\$3,720	\$6,106	\$5,670	\$4,931	\$5,586
2013–2014	\$2,644	\$5,696	\$6,185	\$6,133	\$2,653	\$7,259	\$3,779	\$6,394	\$5,670	\$5,029	\$5,772
% Change 2012–2013 to 2013–2014 / Variation en % de 2012–2013 à 2013–2014	0.0%	4.1%	3.5%	3.2%	3.4%	4.1%	1.6%	4.7%	0.0%	2.0%	3.3%
% Change 1991–1992 to 2013–2014 / Variation en % de 1991–1992 à 2013–2014	71.2%	166.0%	177.1%	199.8%	102.4%	299.3%	104.5%	243.9%	267.2%	155.3%	238.3%

Source: Statistics Canada / Statistique Canada

3.20

**Average Graduate Tuition
Frais de scolarité moyens, aux cycles supérieurs**

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
1991–1992	\$1,123	\$2,574	\$2,465	\$2,177	\$1,458	\$1,998	\$2,182	\$2,203	\$1,927	\$1,921	\$1,819
2012–2013	\$2,473	\$4,739	\$7,737	\$5,442	\$2,697	\$8,267	\$4,294	\$4,294	\$4,775	\$7,362	\$5,916
2013–2014	\$2,473	\$4,888	\$7,926	\$5,583	\$2,792	\$8,456	\$4,363	\$4,506	\$4,775	\$7,527	\$6,053
% Change 2012–2013 to 2013–2014 / Variation en % de 2012–2013 à 2013–2014	0.0%	3.1%	2.4%	2.6%	3.5%	2.3%	1.6%	4.9%	0.0%	2.2%	2.3%
% Change 1991–1992 to 2013–2014 / Variation en % de 1991–1992 à 2013–2014	120.2%	89.9%	221.6%	156.5%	91.5%	323.2%	99.9%	104.5%	147.8%	291.8%	232.8%

Source: Statistics Canada / Statistique Canada

3.21

**Most Expensive Undergraduate University Programs in Canada, 2013–2014
Programmes universitaires de 1^{er} cycle les plus dispendieux au Canada, 2013–2014**

University / Université	Faculty / Faculté	Tuition Fees / Frais de scolarité
University of Toronto	Pharmacy / Pharmacie	\$38,339
University of British Columbia	Dentistry / Art dentaire	\$35,712
University of Saskatchewan	Dentistry / Art dentaire	\$32,960
University of Toronto	Dentistry / Art dentaire	\$32,301
Western University	Dentistry / Art dentaire	\$30,770
University of Toronto	Law / Droit	\$28,791
McMaster University	Medicine / Médecine	\$24,801
Queen's University at Kingston	Medicine / Médecine	\$22,324
York University	Law / Droit	\$21,592
University of Toronto	Medicine / Médecine	\$20,132

Source: Statistics Canada / Statistique Canada

3.22

**Number of Full-time Canada Student Loans Granted by Type of Institution
Nombre de prêts canadiens aux étudiants à temps plein accordés par type d'établissement**

Type of Institution / Type d'établissement	1990–1991	2011–2012	% Change 1990–1991 to 2011–2012 / % de changement 1990–1991 à 2011–2012
Universities / Universités	135,545	264,440	95.1%
Colleges and Institutes / Collèges et instituts	75,253	137,036	82.1%
Private / Privé	26,201	44,906	71.4%
Other / Autre	3,243	—	—
Total	240,242	446,382	85.8%

Source: ESDC / EDSC

3

Students Étudiants

3.23

Average Canada Student Loan by Type of Institution, 2011–2012 Prêts d'études canadiens moyens selon le type d'université, 2011–2012

Institution Type / Type d'établissement		NL	PE	NS	NB	QC ¹	ON	MB	SK	AB	BC	CANADA
University / Université	Number of Borrowers / Nombre d'emprunteurs	3,737	2,234	10,159	8,935	-	164,684	5,892	7,480	23,632	37,687	264,440
	Average Canada Student Loan / Prêts d'études canadiens moyens	\$4,345	\$6,388	\$6,776	\$5,204	-	\$5,323	\$4,374	\$5,494	\$5,475	\$5,596	\$5,406
College / Collège	Number of Borrowers / Nombre d'emprunteurs	1,670	779	3,450	3,239	-	90,762	1,744	2,660	18,525	14,207	137,036
	Average Canada Student Loan / Prêts d'études canadiens moyens	\$3,936	\$5,989	\$6,604	\$4,089	-	\$4,471	\$4,165	\$5,592	\$4,763	\$4,856	\$4,615
Private / Privé	Number of Borrowers / Nombre d'emprunteurs	1,228	294	1,742	2,412	-	18,168	1,774	1,370	7,725	10,193	44,906
	Average Canada Student Loan / Prêts d'études canadiens moyens	\$5,784	\$7,189	\$8,282	\$5,958	-	\$7,566	\$6,513	\$7,493	\$7,531	\$8,046	\$7,515
Totals / Totaux	Number of Borrowers / Nombre d'emprunteurs	6,635	3,307	15,351	14,586	-	273,614	9,410	11,510	49,882	62,087	446,382
	Average Canada Student Loan / Prêts d'études canadiens moyens	\$4,508	\$6,365	\$6,909	\$5,081	-	\$5,190	\$4,738	\$5,754	\$5,529	\$5,829	\$5,376

Source: ESDC / EDSC

3.24

Canada Student Loan Recipients Bénéficiaires de prêts d'études canadiens

FT Student Loan Recipients / Bénéficiaires TP de prêts étudiants	NL	PE	NS	NB	QC ¹	ON	MB	SK	AB	BC	CANADA
1990–1991	12,960	2,451	14,957	13,040	-	100,623	11,801	15,306	37,193	31,911	240,242
2011–2012	6,635	3,307	15,351	14,586	-	273,614	9,410	11,510	49,882	62,087	446,382
% Change / % changement	-48.8%	34.9%	2.6%	11.9%	-	171.9%	-20.3%	-24.8%	34.1%	94.6%	85.8%

Source: ESDC / EDSC

3.25

Student Labour Force Participation, Ages 20–29 Participation des étudiants à la population active, âgés de 20 à 29 ans

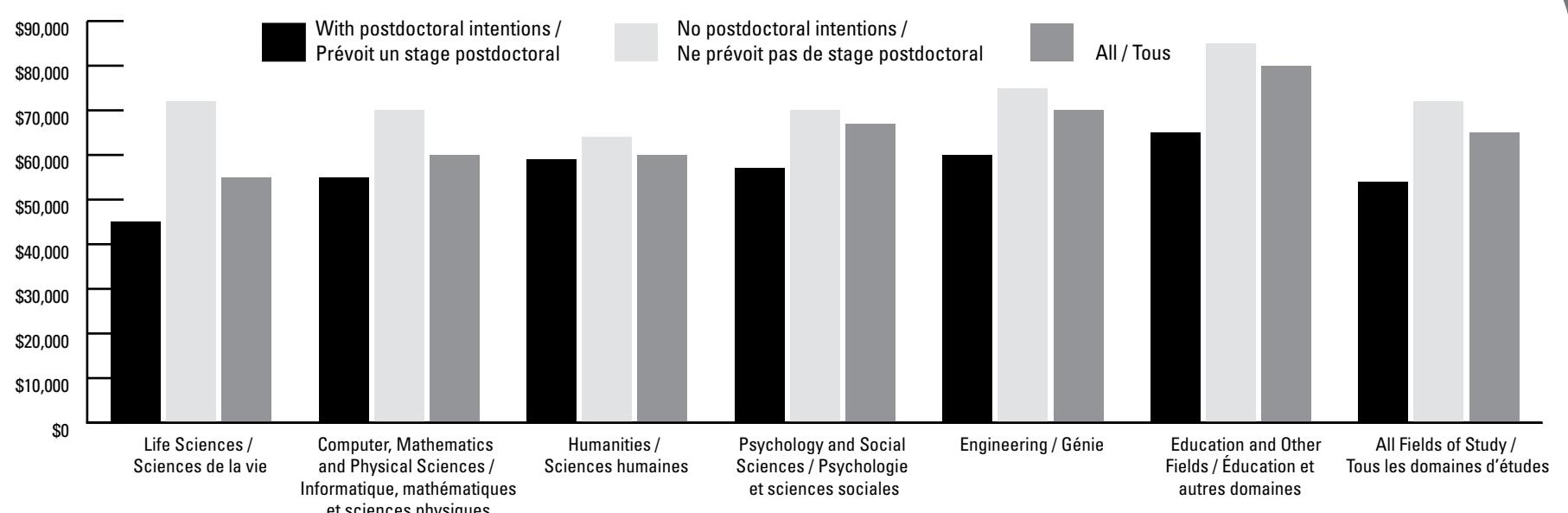
Population	1993	2003	2013
Labour Force Participation Rate for Students / Taux de participation des étudiants à la population active	51.9%	56.4%	53.0%
Full-time Students / Étudiants à temps plein	41.5%	48.3%	47.4%
Part-time Students / Étudiants à temps partiel	86.9%	88.4%	81.9%
Full-time Students as % of All Employed Students / Étudiants à temps plein en % de tous les étudiants employés	62.8%	68.8%	74.0%
Full-time Students Employed on a Full-time Basis as % of Full-time Students / Étudiants à temps plein employés à temps plein en % des étudiants à temps plein	4.0%	6.1%	6.6%

Source: Statistics Canada / Statistique Canada



FIGURE 3.9

Median Income of Graduates in 2007 (Class of 2005) by Postdoctoral Intentions and Field of Study / Revenu des diplômés en 2007 (diplômés de l'an 2005) selon qu'ils poursuivent ou non des études postdoctorales et selon le domaine d'études



Source: Statistics Canada / Statistique Canada

4

Universities and Colleges Universités et collèges

HIGHLIGHTS

- At the end of 2012, Canadian universities and colleges had accumulated more than \$12 billion in endowment funds, calculated at market value, an increase of 11.1% from 2011.
- Student-teacher ratios at Canadian universities decreased marginally in 2010–2011 to 24.0. This figure should be treated with caution, however, as much of the undergraduate teaching at Canadian universities is performed by contract academic

staff who are not included in the annual survey of full-time university academic staff.

- In 2012, the average salary and benefit packages paid to university presidents in Canada was \$326,118 for reporting institutions. The highest paid Canadian university president now receives almost \$560,000 in salary and benefits.
- In 2012, the average salary and benefit packages paid to college presidents in Canada increased by 6.6% over 2011 for reporting institutions.

Canadian college presidents earned an average of \$266,799 in salary and benefits in 2012 for reporting institutions.

universités canadiennes a diminué de 24,0 en 2010–2011. Cependant, il faut faire preuve de circonspection à l'égard de ces données, car une grande partie de l'enseignement au baccalauréat est assurée par des membres du personnel universitaire contractuel qui ne figurent pas dans l'enquête annuelle sur les membres du corps professoral à temps plein.

- En 2012, le salaire et les avantages sociaux moyens des présidentes et présidents de collège au pays ont augmenté de 6,6 % par rapport à 2011. En 2012, les présidentes et présidents des collèges canadiens ayant publié des données ont gagné en moyenne 266 799 \$ en salaires et avantages sociaux.

POINTS SAILLANTS

- À la fin de 2012, les universités et les collèges du pays avaient accumulé plus de 12 \$ billion en fonds de dotation selon la valeur du marché, soit une augmentation de 11,1 % par rapport à 2011.
- Le rapport étudiants-enseignant dans les

4.1 Employment in educational services, 2013 / Emploi dans les services éducatifs, 2013

Sector / Secteur	Employment / Emploi
Elementary and secondary schools / Écoles élémentaire et secondaires	719,303
Community colleges and CEGEPS / Collèges communautaires et Cégeps	120,016
Universities / Universités	282,395
Business schools and computer and management training / Écoles de commerce et informatique et formation de gestion	7,182
Technical and trade schools / Écoles techniques et de métiers	8,956
Other schools and instruction / Autres écoles et éducation	57,678
Educational support services / Services de soutien en éducation	7,788
Total educational services / Total des services éducatifs	1,203,318
Total – all industries / Toutes les industries	15,406,656

Source: Statistics Canada / Statistique Canada

4.2 Recognized Post-secondary Education Institutions in Canada¹ Établissements d'enseignement postsecondaire agréés du Canada¹

University and University Colleges ² / Universités et collèges ²	
Public / Secteur public	92
Private Non-Profit / Secteur privé à but non lucratif	32
Private For-Profit / Secteur privé à but lucratif	0
Total	124
Community Colleges³ / Collèges communautaires³	
Public / Secteur public	134
Private Non-Profit / Secteur privé à but non lucratif	28
Private For-Profit / Secteur privé à but lucratif	0
Total	162

Source: CICIC

4.3 Endowments by Institution, 2012¹ Fonds de dotation par université, 2012¹

Institution / Établissement	Total Endowments / Total des fonds de dotation	% Change 2011–2012 / % de changement 2011–2012	% Change
		2012	
University of Toronto	\$1,628,050,000	7.1%	
University of British Columbia	\$1,106,543,000	7.3%	
McGill University	\$1,015,915,000	11.4%	
University of Alberta	\$833,165,000	9.1%	
Queen's University at Kingston	\$656,949,000	10.1%	
University of Calgary	\$537,707,000	12.3%	
McMaster University	\$456,240,000	10.0%	
University of Manitoba	\$431,415,000	9.6%	
Dalhousie University	\$396,834,000	7.8%	
Western University	\$390,303,000	12.3%	
Victoria University (University of Toronto)	\$364,857,000	40.1%	
York University	\$350,514,000	7.4%	
University of Victoria	\$307,561,000	5.6%	
Simon Fraser University	\$278,469,000	14.8%	
University of Waterloo	\$268,334,000	7.0%	
University of Guelph	\$246,085,000	15.0%	
University of Saskatchewan	\$231,670,000	15.4%	
Carleton University	\$213,515,000	-4.6%	
Université de Montréal	\$204,194,000	15.6%	
Université d'Ottawa / University of Ottawa	\$193,499,000	8.7%	
Université Laval	\$137,567,000	8.2%	
University of New Brunswick	\$123,464,000	-22.2%	
Mount Allison University	\$122,774,000	8.9%	
Ryerson University	\$102,216,000	7.7%	
St. Francis Xavier University	\$90,808,000	9.6%	
Concordia University	\$88,405,000	14.1%	
Wilfrid Laurier University	\$75,838,000	8.2%	
University of Trinity College (University of Toronto)	\$72,742,000	2.3%	
Memorial University of Newfoundland	\$72,112,000	7.2%	
University of Windsor	\$70,088,000	8.8%	
Université de Moncton	\$65,120,000	12.5%	
Lakehead University	\$64,838,000	10.8%	
Acadia University	\$59,201,000	7.0%	
Brock University	\$58,461,000	14.2%	

Source: CAUBO / ACPAU

Institution / Établissement	Total Endowments / Total des fonds de dotation	% Change 2011–2012 / % de changement 2011–2012	% Change
		2012	
University of Northern British Columbia	\$52,771,000	8.3%	
École des hautes études commerciales	\$49,572,000	12.5%	
Mount Royal University	\$44,301,000	7.6%	
University of Lethbridge	\$42,313,000	9.8%	
Brandon University	\$42,020,000	17.0%	
Trent University	\$41,316,000	8.9%	
University of Winnipeg	\$40,527,000	10.2%	
Laurentian University / Université Laurentienne	\$37,016,000	7.4%	
King's College (NS)	\$32,959,000	1.7%	
University of Regina	\$32,362,000	7.6%	
Bishop's University	\$32,272,000	18.8%	
Université de Sherbrooke	\$30,335,000	-	
Saint Paul University / Université Saint-Paul	\$28,061,000	-	
University of Prince Edward Island	\$26,418,000	15.4%	
Saint Mary's University	\$24,855,000	9.3%	
Cape Breton University	\$23,025,000	26.4%	
Mount Saint Vincent University	\$21,061,000	6.9%	
Université du Québec à Montréal	\$16,197,000	9.0%	
Huron University College	\$15,045,000	14.8%	
Vancouver Island University	\$13,707,000	7.6%	
University of Sudbury	\$13,409,000	8.1%	
Trinity Western University	\$12,044,000	15.6%	
Université de Saint-Boniface	\$11,770,000	10.8%	
OCAD University	\$10,879,000	3.8%	
Université du Québec en Abitibi-Témiscamingue	\$10,138,000	8.8%	
École de technologie supérieure	\$8,572,000	-5.9%	
University of the Fraser Valley	\$8,148,000	7.3%	
St. Jerome's University	\$7,963,000	-31.9%	
Thorneloe University	\$6,345,000	8.8%	
Emily Carr University of Art + Design	\$5,035,000	4.7%	
Redeemer University College	\$4,059,000	7.0%	
Algoma University	\$3,068,000	40.7%	
Huntington University	\$2,686,000	8.5%	
Université Sainte-Anne	\$1,787,000	2.1%	

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Universities and Colleges Universités et collèges

4.4

University FTE Enrolment – Full-time Faculty Ratios, 2010–2011
Ratios d'effectif ETP universitaire – corps professoral à temps plein, 2010–2011

Institution / Établissement	FTE Students / Étudiants ETP	Full-time Faculty ¹ / Corps professoral à temps plein ¹	Student – Faculty Ratio / Ratio pop. étudiante – corps professoral	Institution / Établissement	FTE Students / Étudiants ETP	Full-time Faculty ¹ / Corps professoral à temps plein ¹	Student – Faculty Ratio / Ratio pop. étudiante – corps professoral
Acadia University	3,306	207	16.0	Thompson Rivers University	8,935	288	31.0
Algoma University College	799	42	19.0	Trent University	6,911	216	32.0
Ambrose University College	432	33	13.1	Université de Moncton	5,220	339	15.4
Athabasca University	5,664	168	33.7	Université de Montréal	49,325	1,248	39.5
Atlantic School of Theology	81	9	9.0	Université de Sherbrooke	16,922	669	25.3
Bishop's University	2,233	108	20.7	Université d'Ottawa / University of Ottawa	34,995	1,269	27.6
Brandon University	2,647	159	16.6	Université du Québec à Chicoutimi	4,741	225	21.1
Brock University	15,893	543	29.3	Université du Québec à Montréal	27,405	1,389	19.7
Canadian Mennonite University	492	36	13.7	Université du Québec à Rimouski	4,006	198	20.2
Canadian University College	434	36	12.0	Université du Québec à Trois-Rivières	8,591	378	22.7
Cape Breton University	2,592	117	22.2	Université du Québec, École de technologie supérieure	4,163	159	26.2
Carleton University	22,354	795	28.1	Université du Québec en Abitibi-Témiscamingue	1,627	99	16.4
Collège universitaire dominicain / Dominican University College	102	9	11.4	Université du Québec en Outaouais	4,093	189	21.7
Concordia University	26,873	966	27.8	Université du Québec (ENAP)	936	45	20.8
Concordia University College of Alberta	1,414	54	26.2	Université Laval	31,265	1,206	25.9
Dalhousie University	14,701	963	15.3	Université Sainte-Anne	442	36	12.3
Grant MacEwan University	12,673	333	38.1	University of Alberta	35,610	1,524	23.4
Université du Québec (INRS)	518	153	3.4	University of British Columbia	37,199	2,574	14.5
The King's University College	620	39	15.9	University of Calgary	27,878	1,599	17.4
Kwantlen Polytechnic University	9,954	363	27.4	University of Guelph	24,577	756	32.5
Lakehead University	7,461	306	24.4	University of King's College	1,154	36	32.0
Laurentian University / Université Laurentienne	7,620	396	19.2	University of Lethbridge	7,455	333	22.4
McGill University	30,535	1,419	21.5	University of Manitoba	23,622	1,152	20.5
McMaster University	25,866	1,275	20.3	University of New Brunswick	10,015	534	18.8
Memorial University of Newfoundland	15,449	900	17.2	University of Northern British Columbia	2,830	186	15.2
Mount Allison University	2,496	141	17.7	University of Ontario Institute of Technology	6,985	144	48.5
Mount Royal University	11,336	333	34.0	University of Prince Edward Island	3,876	234	16.6
Mount Saint Vincent University	2,683	111	24.2	University of Regina	9,653	453	21.3
Nipissing University	4,789	177	27.1	University of Saskatchewan	17,829	1,047	17.0
Nova Scotia Agricultural College	864	63	13.7	University of Toronto	72,331	2,649	27.3
NSCAD University	904	45	20.1	University of Victoria	17,213	714	24.1
OCAD University	3,367	99	34.0	University of Waterloo	30,671	1,056	29.0
Queen's University at Kingston	20,831	771	27.0	University of Windsor	14,031	501	28.0
Royal Roads University	1,479	51	29.0	University of Winnipeg	8,362	315	26.5
Ryerson University	25,468	915	27.8	Western University	33,396	1,449	23.0
Saint Mary's University	6,210	228	27.2	Wilfrid Laurier University	15,741	501	31.4
Simon Fraser University	21,343	915	23.3	York University	47,835	1,362	35.1
St. Francis Xavier University	4,421	252	17.5				
St. Thomas University	2,429	108	22.5				
Télé-Université (TÉLUQ)	2,646	69	38.3				

Source: Statistics Canada / Statistique Canada



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Universities and Colleges Universités et collèges



4.5

FTE Enrolment by University, 2011-2012¹
Effectif ETP par université, 2011-2012¹

Institution / Établissement	FTE Enrolment / Effectif étudiant ETP	Institution / Établissement	FTE Enrolment / Effectif étudiant ETP
University of Toronto	74,067	Athabasca University	6,035
Université de Montréal	50,628	Saint Mary's University	5,976
York University	48,128	Nipissing University	5,273
University of British Columbia	37,585	Université de Moncton	5,115
Université d'Ottawa / University of Ottawa	35,904	Université du Québec à Chicoutimi	4,914
University of Alberta	35,790	École de technologie supérieure	4,506
Western University	34,296	Université du Québec en Outaouais	4,447
Université Laval	32,007	St. Francis Xavier University	4,408
McGill University	31,898	Université du Québec à Rimouski	4,236
University of Waterloo	31,829	University of Prince Edward Island	3,966
University of Calgary	28,819	OCAD University	3,634
Université du Québec à Montréal	28,474	Acadia University	3,579
Concordia University	27,375	University of Northern British Columbia	2,826
McMaster University	26,424	Mount St. Vincent University	2,691
Ryerson University	26,307	Cape Breton University	2,664
University of Guelph	25,643	Télé-Université (TÉLUQ)	2,497
University of Manitoba	24,094	Mount Allison University	2,474
Carleton University	23,259	St. Thomas University	2,448
Queen's University at Kingston	22,107	Brandon University	2,441
Simon Fraser University	21,071	Bishop's University	2,431
University of Saskatchewan	18,993	Emily Carr University of Art and Design	1,862
Université de Sherbrooke	17,534	Université du Québec en Abitibi-Témiscamingue	1,617
Wilfrid Laurier University	16,374	Royal Roads University	1,550
Brock University	16,347	Concordia University College of Alberta	1,350
Memorial University of Newfoundland	15,603	University of King's College	1,191
Dalhousie University	15,313	Alberta College of Art and Design	1,132
University of Windsor	14,050	Algoma University	978
Grant McEwan University	12,589	Université du Québec, École nationale d'administration publique	913
Mount Royal University	11,351	Nova Scotia Agricultural College	879
Kwantlen Polytechnic University	10,448	NSCAD University	870
University of Regina	10,424	King's University College	615
Thompson Rivers University	10,073	Canadian Mennonite University	531
University of New Brunswick	10,002	Institut national de la recherche scientifique	526
Université du Québec à Trois-Rivières	8,759	St. Mary's University College	517
University of Winnipeg	8,530	Canadian University College	498
University of Ontario Institute of Technology	7,929	Ambrose University College	489
University of the Fraser Valley	7,674	Université Sainte-Anne	378
Laurentian University / Université Laurentienne	7,665	Northern Ontario School of Medicine	360
Lakehead University	7,512	Providence College and Seminary	317
University of Lethbridge	7,340	William and Catherine Booth Bible College	163
Trent University	7,044	Collège universitaire dominicain / Dominican University College	109
Vancouver Island University	6,935	Steinbach Bible College	86
Capilano University	6,435	Atlantic School of Theology	74

Source: Statistics Canada/Statistique Canada

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Universities and Colleges Universités et collèges

4.6

Major Changes in Enrolment for Institutions with 500+ FTE Students¹
Variation importante de l'effectif pour établissements avec
500 étudiants ETP et plus¹

Institution / Établissement	FTE Enrolment / Effectif étudiant ETP	% Change 2010-2011 to 2011-2012 /		% de changement 2010-2011 à 2011-2012
		2010-2011	2011-2012	
Algoma University	799	978	22.3%	
University of Ontario Institute of Technology	6,985	7,929	13.5%	
Thompson Rivers University	8,935	10,073	12.7%	
Nipissing University	4,789	5,273	10.1%	
Bishop's University	2,233	2,431	8.8%	
Brandon University	2,647	2,441	-7.8%	
Concordia University College of Alberta	1,479	1,350	-8.7%	
Université du Québec en Abitibi-Témiscamingue	1,920	1,617	-15.8%	
University of King's College	1,414	1,191	-15.8%	
Emily Carr University of Art and Design	2,233	1,862	-16.6%	

Source: Statistics Canada / Statistique Canada



4.7

University Presidents' Compensation, 2012
Rémunération des recteurs d'université, 2012

University / Université	President / Recteur	2012 Salary / Salaire 2012	Benefits / Avantages sociaux	2012 Total
University of Calgary	Elizabeth Cannon	\$454,000	\$103,000	\$557,000
University of Alberta	Indira Samarasekera	\$529,000	–	\$529,000
Western University	Amit Chakma	\$479,600	\$41,123	\$520,723
University of Guelph	Alastair Summerlee	\$465,724	\$25,134	\$490,858
York University	Mamdouh Shoukri	\$478,852	\$7,665	\$486,517
Ryerson University	Sheldon Levy	\$445,780	\$18,239	\$464,019
Nipissing University	Lesley Lovett-Doust	\$461,623	\$1,194	\$462,817
Memorial University of Newfoundland	Gary Kachanoski	\$430,000	\$30,000	\$460,000
University of Toronto	C. David Naylor	\$388,401	\$52,951	\$441,352
University of British Columbia	Stephen J. Toope	\$378,000	\$60,035	\$438,035
Athabasca University	Frits Pannekoek	\$390,000	\$38,000	\$428,000
Dalhousie University	Richard Florizone	\$424,187	\$3,322	\$427,509
University of Waterloo	Feridun Hamdullahpur	\$400,000	\$21,427	\$421,427
University of Lethbridge	Michael Mahon	\$365,000	\$55,000	\$420,000
University of Saskatchewan	Ilene Busch-Vishniac	\$420,000	\$0	\$420,000
University of Regina	Vianne Timmons	\$346,010	\$72,446	\$418,456
McMaster University	Patrick Deane	\$387,287	\$23,200	\$410,487
Carleton University	Roseann Runte	\$358,474	\$46,095	\$404,570
McGill University	Suzanne Fortier	\$369,250	\$31,700	\$400,950
Wilfrid Laurier University	Max Blouw	\$371,418	\$28,874	\$400,292
Université d'Ottawa / University of Ottawa	Allan Rock	\$395,000	\$1,304	\$396,304
University of Victoria	David H. Turpin	\$373,700	\$20,617	\$394,317
Queen's University at Kingston	Daniel R. Woolf	\$360,800	\$21,667	\$382,467
Simon Fraser University	Andrew Petter	\$328,870	\$39,165	\$368,035
University of Winnipeg	Lloyd Axworthy	\$305,468	\$57,345	\$362,813
Lakehead University	Brian Stevenson	\$360,000	\$1,142	\$361,142
University of Windsor	Alan Wildeman	\$317,000	\$30,760	\$347,760
Brock University	Jack Lightstone	\$333,576	\$12,787	\$346,363
Trent University	Steven Franklin	\$305,000	\$23,453	\$328,453
University of Ontario Institute of Technology	Tim McTiernan	\$320,000	\$5,609	\$325,609
Université de Sherbrooke	Luce Samoisette	\$281,052	\$39,347	\$320,399
Laurentian University / Université Laurentienne	Dominic Giroux	\$301,155	\$15,893	\$317,048
Grant MacEwan University	David Atkinson	\$301,000	\$11,000	\$312,000
St. Francis Xavier University	Sean E. Riley	\$275,553	\$9,432	\$284,985
OCAD University	Sara Diamond	\$257,500	\$25,033	\$282,533
Acadia University	Ray Ivany	\$250,086	\$24,000	\$274,086

University / Université	President / Recteur	2012 Salary / Salaire 2012	Benefits / Avantages sociaux	2012 Total
Brandon University	Deborah C. Poff	\$273,830	\$0	\$273,830
Victoria University	Paul Gooch	\$271,044	\$1,399	\$272,443
Mount Royal University	David Docherty	\$219,000	\$48,000	\$267,000
Cape Breton University	H. John Harker	\$263,913	\$664	\$264,577
Royal Roads University	Allan Cahoon	\$263,735	\$0	\$263,735
Saint Mary's University	J. Colin Dodds	\$226,282	\$30,905	\$257,187
Huntington University	Kevin McCormick	\$245,260	\$677	\$245,936
University of Northern British Columbia	George Iwama	\$245,000	\$0	\$245,000
King's University College	David Sylvester	\$230,907	\$10,719	\$241,626
Mount Saint Vincent University	Ramona Lumpkin	\$222,800	\$15,000	\$237,800
Huron University College	Stephen McClatchie	\$233,833	\$937	\$234,770
Brescia University College	Colleen Hanycz	\$222,600	\$3,723	\$226,323
NSCAD University	David B. Smith	\$203,437	\$13,553	\$216,990
Algoma University	Richard Myers	\$199,000	\$15,920	\$214,920
University of the Fraser Valley	Mark Evered	\$184,800	\$20,524	\$205,324
Thompson Rivers University	Alan Shaver	\$199,240	–	\$199,240
Emily Carr University of Art & Design	Ron Burnett	\$189,000	\$9,000	\$198,000
Capilano University	Kris Bulcroft	\$187,500	\$2,250	\$189,750
Vancouver Island University	Ralph Nilson	\$179,512	\$7,859	\$187,371
University of Sudbury	Pierre Zundel	\$171,019	\$619	\$171,638
Université Sainte-Anne	Allister Surette	\$162,000	\$7,800	\$169,800
University of St. Michael's College	Anne Anderson	\$150,437	\$4,353	\$154,790
Kwantlen Polytechnic University	Alan Davis	\$103,255	\$14,560	\$117,815
Université de Hearst	Pierre Ouellette	\$104,910	\$0	\$104,910
Bishop's University	Michael Goldbloom	–	–	–
Concordia University	Alan Shepard	–	–	–
Mount Allison University	Robert Campbell	–	–	–
St. Thomas University	Dawn Russell	–	–	–
Université de Moncton	Raymond Théberge	–	–	–
Université de Montréal	Guy Breton	–	–	–
Université de Saint-Boniface	Raymonde Gagné	–	–	–
Université du Québec	Sylvie Beauchamp	–	–	–
Université Laval	Denis Brière	–	–	–
University of Manitoba	David Barnard	–	–	–
University of New Brunswick	H.E.A. Campbell	–	–	–
University of Prince Edward Island	Alaa Abd-El Aziz	–	–	–

Source: CAUT / ACPHU

4

Universities and Colleges Universités et collèges

4.8

College Presidents' Compensation, 2012 Rémunération des recteurs de collège, 2012

College / Collège	President / Recteur	2012 Salary / Salaire 2012	Benefits / Avantages sociaux	2012 Total	College / Collège	President / Recteur	2012 Salary / Salaire 2012	Benefits / Avantages sociaux	2012 Total
Atlantic Provinces									
College of the North Atlantic	Ann Marie Vaughan	-	-	-	British Columbia Institute of Technology	Don Wright	\$257,500	-	\$257,500
Holland College	Brian McMillan	-	-	-	Northern Lights College	Laurie Rancourt	\$165,000	\$22,126	\$187,126
New Brunswick Community College	Marilyn Luscombe	-	-	-	Okanagan College	Jim Hamilton	\$175,501	\$10,313	\$185,814
Nova Scotia Community College	Don Bureau	-	-	-	Vancouver Community College	Kathy Kinloch	\$176,073	\$9,237	\$185,310
Ontario									
Humber College	John Davies	\$444,671	\$8,333	\$453,004	Langara College	David Ross	\$166,180	\$13,848	\$180,028
Seneca College of Applied Arts & Technology	David Agnew	\$396,173	\$15,606	\$411,779	Camosun College	Kathryn Laurin	\$176,147	\$1,787	\$177,934
Conestoga College	John Tibbits	\$409,900	\$1,354	\$411,254	College of the Rockies	Nicholas Rubidge	\$175,000	-	\$175,000
Sheridan College Institute of Technology & Advanced Learning	Jeff Zabudsky	\$353,908	\$24,961	\$378,869	Douglas College	Scott McAlpine	\$170,700	-	\$170,700
Algonquin College	Robert Gillett	\$333,787	\$31,759	\$365,546	North Island College	Jan Lindsay	\$170,000	-	\$170,000
George Brown College	Anne Sado	\$358,700	\$1,762	\$360,462	College of New Caledonia	John Bowman	\$163,360	\$6,000	\$169,360
Niagara College of Applied Arts & Technology	Daniel Patterson	\$329,224	\$1,481	\$330,705	Selkirk College	Angus Graeme	\$160,000	\$7,800	\$167,800
Mohawk College	Rob Macisaac	\$275,515	\$47,210	\$322,725	Northwest Community College	Denise Henning	\$156,896	\$5,532	\$162,428
Centennial College	Ann Buller	\$319,045	\$277	\$319,321	Nicola Valley Institute of Technology	Ken Tourand	\$142,500	\$7,200	\$149,700
Durham College	Don Lovisa	\$277,324	\$26,183	\$303,507	Justice Institute of British Columbia	Jack McGee	\$98,212	\$29,095	\$127,307
St. Clair College	John Strasser	\$300,124	\$394	\$300,518	Institute of Indigenous Government	Sean Kocsis	-	-	-
Georgian College of Applied Arts & Technology	Brian G. Tamblyn	\$298,841	\$319	\$299,160	<i>Source: CAUT / ACPPU</i>				
Sault College of Applied Arts & Technology	Ronald Common	\$284,181	\$390	\$284,571					
Sir Sandford Fleming College	George A. Tilly	\$279,113	\$317	\$279,431					
Fanshawe College	Howard W. Rundle	\$275,515	\$261	\$275,776					
Loyalist College of Applied Arts & Technology	Maureen P. Piercy	\$274,387	\$822	\$275,209					
La Cité collégiale	Lise Bourgeois	\$256,229	\$8,240	\$264,468					
Cambrian College	Sylvia Barnard	\$257,031	\$7,259	\$264,290					
Northern College	Fred Gibbons	\$256,640	\$684	\$257,323					
Lambton College of Applied Arts & Technology	Judith Morris	\$249,786	\$666	\$250,452					
Collège Boréal	Denis Hubert-Dutrisac	\$242,925	\$366	\$243,291					
Confederation College	Jim Madder	\$226,922	\$683	\$227,604					
Canadore College	George Burton	\$213,310	\$495	\$213,805					
St. Lawrence College of Applied Arts & Technology	Chris Whitaker	\$210,456	\$13,019	\$223,475					
Saskatchewan / Manitoba									
Assiniboine Community College	Mark Frison	-	-	-					
Red River College	Stephanie Forsyth	-	-	-					
Saskatchewan Institute of Applied Science and Technology	Larry Rosia	-	-	-					
Alberta									
Southern Alberta Institute of Technology	Irene Lewis	\$245,000	\$346,000	\$591,000					
Northern Alberta Institute of Technology	Glenn Feltham	\$294,000	\$101,000	\$395,000					
Grande Prairie Regional College	Don Gnatiuk	\$284,000	\$26,000	\$310,000					
NorQuest College	Jodi L. Abbott	\$258,000	\$50,000	\$308,000					
Keyano College	Kevin F. Nagel	\$222,000	\$79,000	\$301,000					
Lethbridge College	Paula Burns	\$275,000	\$13,000	\$288,000					
Bow Valley College	Sharon Carry	\$217,000	\$69,000	\$286,000					
Olds College	H.J. (Tom) Thompson	\$202,000	\$76,000	\$278,000					
Red Deer College	Joel Ward	\$241,000	\$13,000	\$254,000					
Lakeland College	Glenn Charlesworth	\$251,000	-	\$251,000					
Alberta College of Art and Design	Daniel Doz	\$238,000	-	\$238,000					
Northern Lakes College	Rick Neidig	\$168,000	\$44,000	\$212,000					
Medicine Hat College	Ralph Weeks	\$201,000	-	\$201,000					
Portage College	Trent Keough	\$178,000	-	\$178,000					



5

Research Recherche

HIGHLIGHTS

- Federal government funding for university based research declined from the early 1990s to 1998. Between 2000 and 2005, federal funding increased by more than 30% but between 2006 and 2012 federal funding increased by a more modest 6.6%. In 2012, however, federal funding for university research was only 1.4% higher than in 2011.
- SSHRC continues to be seriously underfunded when compared to the other Granting Councils, NSERC and CIHR. While 56% of full-time Canadian university teachers teach in the Humanities, Education and Social Science disciplines, SSHRC only received 12.8% of federal granting council funds in 2011–2012.
- As of January 2014, the Canada Foundation for Innovation had granted 8,457 awards for research for a total value of more than \$5 billion.
- The number of female university teachers awarded a Canada Research Chair has increased slowly over the past decade. In 2014, 16.3% of Tier 1 chairs are now held by women, up 5.1% since 2002. 35.8% of Tier 2 chairs are held by women compared to 20.4% in 2002.
- 60.0% of CFI awards have been given for research in the fields of Natural Sciences and Engineering, followed by 30.0% in Health Sciences. Research in the fields of Arts and Literature, Human

and Social Sciences and Multidisciplinary fields have received less than 10% of awards granted to date.

- Research and Development in Canada is increasingly conducted in universities and colleges. In 2012, 38.3% of all R&D expenditures in Canada were by Canadian post-secondary education institutions, up from 26.8% in 1995. R&D expenditures in the Business Enterprise sector dropped from 58.1% to 52.3% over the same time period, while the government sector experienced a small decline in R&D expenditures.
- In 2012, the top 50 Canadian universities, ranked by their sponsored research income, received more than \$6.7 billion in income. This was an increase of 1.1% from 2011.
- 46.7% of Sponsored Research revenues were provided by Canadian federal government sources in 2011–2012. In contrast, private funding sources in the form of business donations, grants and contracts comprised 12.1% of the total.
- In 2011–2012 Canadian universities received more than \$6.7 billion in Sponsored Research revenue, an increase of 2.2% from 2010–2011.
- Granting Council funding for university-based open research fell by 5.5% from 2007–2008 to 2012–2013. British Columbia saw the largest drop in research funding from \$28,404 in 2007–2008 to just \$18,564 in 2012–2013 per faculty member in constant dollars, a 34.6% decline.

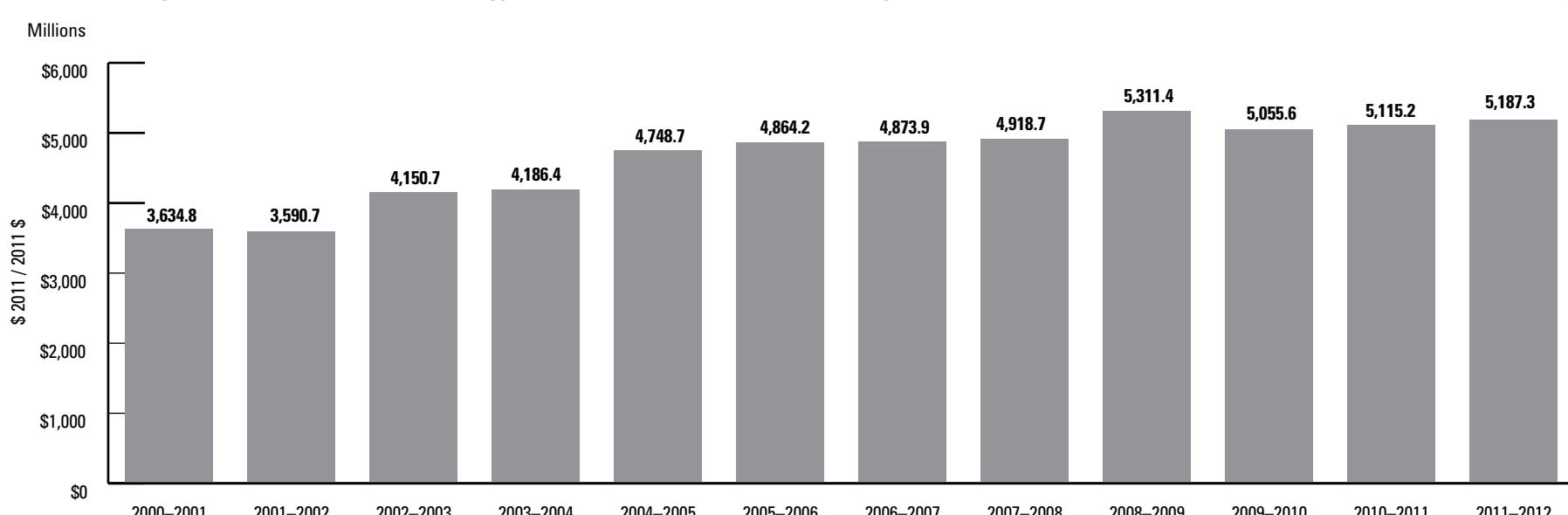
- Federal government funding for SSHRC, NSERC, CIHR, and the Indirect Costs Program declined by 6.1% between 2007–2008 and 2014–2015. The federal government would need to increase Granting Council budgets by \$170 million to restore funding levels to that of 2007–2008.

POINTS SAILLANTS

- Le financement gouvernemental consacré à la recherche universitaire a chuté du début des années 1990 à 1998. Toutefois, il a plus que doublé de 1999 à 2004, pour ensuite se limiter à une augmentation plus modeste de 11,3 % de 2005 à 2011. Le financement fédéral a grimpé de plus de 30 % de 2000 à 2005, mais s'est limité à une augmentation plus modeste de 6,6 % de 2006 à 2012. Toutefois, en 2012, le financement fédéral consacré à la recherche universitaire n'a progressé que de 1,4 % par rapport à 2011.
- Le CRSH continue d'être nettement sous-financé en comparaison avec les autres organismes subventionnaires, le CRSNG et les IRSC. Bien que 56 % des membres du corps professoral à temps plein enseignent dans les domaines des sciences humaines, de l'éducation et des sciences sociales, le CRSH n'a reçu que 12,8 % des fonds versés aux organismes subventionnaires en 2011–2012.
- En janvier 2014, la Fondation canadienne pour l'innovation (FCI) avait déjà octroyé 8 457 bourses de recherche totalisant plus de cinq milliards de dollars.
- Le nombre de professeures d'université titulaires d'une chaire de recherche du Canada a augmenté lentement au cours de la dernière décennie. En 2014, 16,3 % des chaires de niveau 1 sont détenues par des femmes, soit 5,1 % de plus qu'en 2002, et 35,8 % des chaires de niveau 2 sont détenues par des femmes, comparativement à 20,4 % en 2002.
- Des bourses de la FCI, 60,0 % visaient des travaux en sciences et en génie et 30,0 %, des recherches en sciences de la santé. Le domaine des arts et des lettres, celui des sciences sociales et les projets multi-disciplinaires en ont reçu à ce jour moins de 10 %.
- Au Canada, les activités de recherche-développement sont de plus en plus menées dans les établissements post-secondaires, qui étaient en 2012 à l'origine de 38,3 % des dépenses de cet ordre contre seulement 26,8 % en 1995. Au cours de la même période, elles ont baissé dans le secteur commercial, passant de 58,1 % à 52,3 %. Un léger déclin dans les dépenses de recherche-développement a également été constaté dans les secteurs publics et sans but lucratif.
- En 2012, les 50 universités canadiennes principales du Canada ont reçu plus de 6,7 milliards de dollars en revenus de recherche subventionnée, une augmentation de 1,1 % en comparaison avec 2011.
- En 2011–2012, 46,7 % des revenus de recherche subventionnée ont été obtenus du gouvernement fédéral. En comparaison, le financement de source privée sous forme de dons d'entreprises, de subventions et de contrats ne représentait que 12,1 % du total.
- En 2011–2012, les universités canadiennes ont reçu plus de 6,7 milliards de dollars en revenu de recherche subventionnée, une hausse de 2,2 % par rapport à 2010–2011.
- Les fonds des conseils subventionnaires alloués à la recherche universitaire libre ont chuté de 5,5 % de 2007–2008 à 2012–2013. La Colombie-Britannique a accusé la plus forte baisse du financement de la recherche, lequel est passé, pour chaque membre du personnel académique, de 28 404 \$ en 2007–2008 à 18 564 \$ en 2012–2013 en dollars constants, soit un recul de 34,6 %.
- Les fonds fédéraux alloués au CRSH, au CRSNG et aux IRSC ainsi qu'au Programme des coûts indirects ont enregistré une baisse de 6,1 % de 2007–2008 à 2014–2015. Il faudrait que le gouvernement fédéral majore de 170 millions de dollars les budgets des conseils subventionnaires pour ramener les niveaux de financement à ceux de 2007–2008.

FIGURE 5.1

**Estimates of Research & Development Expenditures in the Higher Education Sector – Federal Government /
Estimations des dépenses au titre de la recherche-développement dans le secteur de l'enseignement supérieur – Administration fédérale du Canada**



Source: Statistics Canada / Statistique Canada

5

Research Recherche

5.1

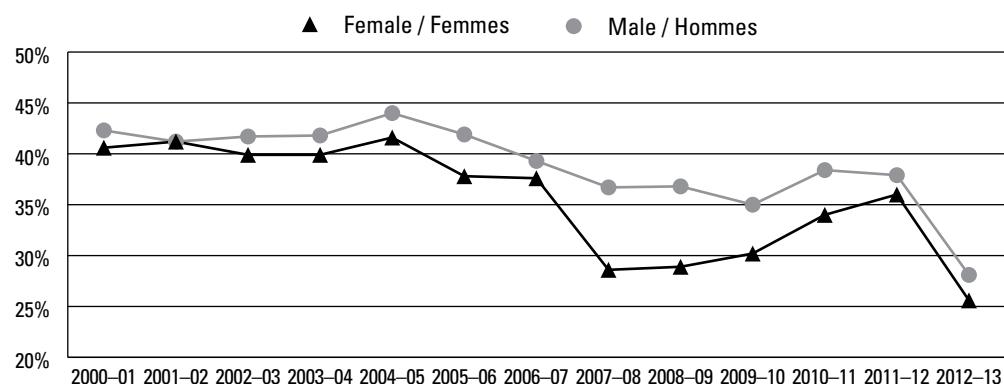
Federal Granting Council Awards by Province, 2011–2012 Octrois des conseils subventionnaires fédéraux par province, 2011–2012

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
SSHRC / CRSH	\$3,215,000	\$889,000	\$8,088,000	\$3,143,000	\$57,057,000	\$96,259,000	\$4,785,000	\$4,799,000	\$17,940,000	\$36,864,000	\$233,039,000
% Canada	1.4%	0.4%	3.5%	1.3%	24.5%	41.3%	2.1%	2.1%	7.7%	15.8%	100.0%
NSERC / CRSNG	\$9,114,000	\$1,191,000	\$26,823,000	\$15,224,000	\$199,397,000	\$277,600,000	\$16,592,000	\$40,401,000	\$84,359,000	\$86,844,000	\$757,545,000
% Canada	1.2%	0.2%	3.5%	2.0%	26.3%	36.6%	2.2%	5.3%	11.1%	11.5%	100.0%
CIHR / IRSC	\$4,347,000	\$206,000	\$26,551,000	\$1,324,000	\$251,679,000	\$329,752,000	\$16,860,000	\$12,527,000	\$66,811,000	\$122,055,000	\$832,112,000
% Canada	0.5%	0.0%	3.2%	0.2%	30.2%	39.6%	2.0%	1.5%	8.0%	14.7%	100.0%
Total Research Funding / Financement total de la recherche	\$16,676,000	\$2,286,000	\$61,462,000	\$19,691,000	\$508,133,000	\$703,611,000	\$38,237,000	\$57,727,000	\$169,110,000	\$245,763,000	\$1,822,696,000
% Canada	0.9%	0.1%	3.4%	1.1%	27.9%	38.6%	2.1%	3.2%	9.3%	13.5%	100.0%

Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

FIGURE 5.2

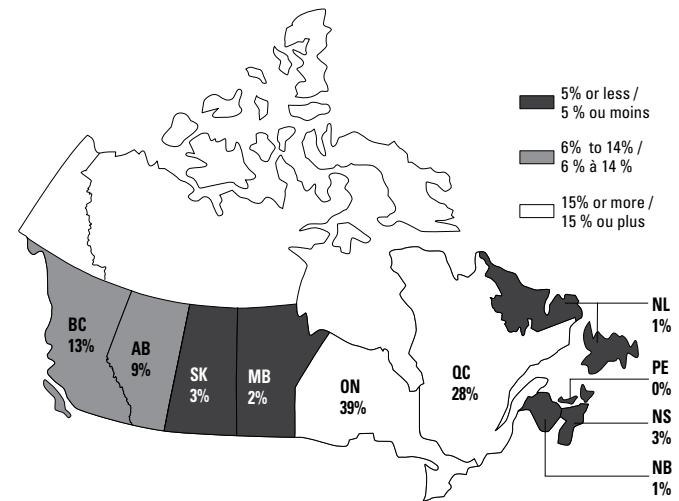
Success Rate for SSHRC Grants by Sex / Taux de succès des subventions du CRSH selon le sexe



Source: SSHRC / CRSH

MAP / CARTE 5.1

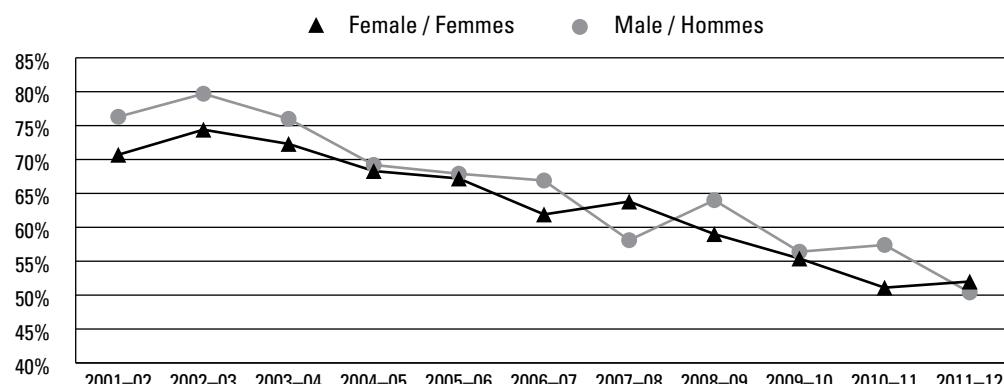
Share of Federal Granting Council Awards by Province, 2011–2012 / Pourcentage d'octrois des conseils subventionnaires fédéraux par province, 2011–2012



Source: Statistics Canada & CAUBO / Statistique Canada et ACPAU

FIGURE 5.3

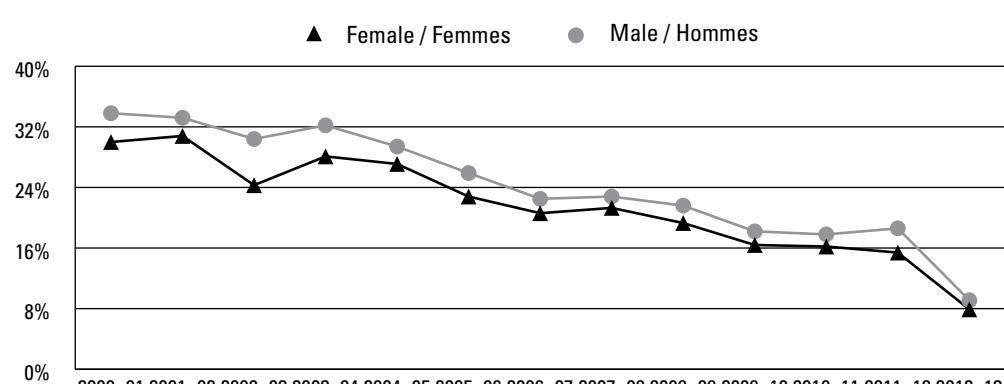
Success Rates for NSERC Discovery Grants by Sex (New Applicants Only)¹ / Taux de succès des subventions à la découverte du CRSNG selon le sexe (nouveaux candidats seulement)¹



Source: NSERC / CRSNG

FIGURE 5.4

Success Rates for CIHR Operating Grants by Sex / Taux de succès des subventions du IRSC selon le sexe



Source: CIHR / IRSC



5

Research Recherche

5.2

Canada Foundation for Innovation Awards by Province Octrois de la Fondation canadienne pour l'innovation par province

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
% of CFI Awards ¹	1.1%	0.2%	2.5%	0.6%	25.1%	43.4%	1.6%	4.0%	9.0%	12.5%	100.0%
% of Faculty ²	2.1%	0.6%	4.9%	2.7%	22.2%	36.8%	4.0%	3.6%	10.6%	12.5%	100.0%
% of FTE Enrolment ³	1.5%	0.4%	3.7%	1.9%	21.6%	42.2%	3.5%	2.9%	10.3%	12.0%	100.0%

Source: Statistics Canada and CFI / Statistique Canada et FCI

5.3

Canada Foundation for Innovation Awards by Province and Research Sector¹ Fondation canadienne pour l'innovation – Octrois par province et secteur de recherche¹

Awards / Octrois	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	National Projects ² / Projets nationaux ²	CANADA
No. of awards / Nombre d'octrois	134	32	398	165	2,163	3,147	290	319	754	1,031	24	8,457
\$ Awarded / argent octroyé	\$54,367,499	\$9,617,716	\$116,567,888	\$27,072,993	\$1,188,910,672	\$2,055,729,441	\$77,177,836	\$189,727,791	\$425,238,434	\$590,940,735	\$280,133,829	\$5,015,484,834
% of Awards / % d'octrois	1.6%	0.4%	4.7%	2.0%	25.6%	37.2%	3.4%	3.8%	8.9%	12.2%	0.3%	100.0%
% of \$ Awarded / % d'argent octroyé	1.1%	0.2%	2.3%	0.5%	23.7%	41.0%	1.5%	3.8%	8.5%	11.8%	5.6%	100.0%
Sector / Secteur												
Arts & Literature / Arts et lettres	\$517,641	\$0	\$308,384	\$115,849	\$32,410,128	\$6,337,301	\$709,443	\$635,309	\$727,120	\$2,910,174	\$0	\$44,671,349
Health Sciences / Sciences de la santé	\$12,823,950	\$352,662	\$13,178,494	\$1,128,006	\$356,965,215	\$739,168,018	\$20,206,484	\$36,342,317	\$138,118,599	\$169,554,624	\$24,163,926	\$1,512,002,295
Human & Social Sciences / Sciences sociales et humaines	\$1,545,253	\$1,696,571	\$4,129,818	\$1,462,633	\$47,887,379	\$80,975,612	\$1,599,791	\$7,835,375	\$12,953,267	\$37,266,267	\$0	\$197,351,966
Multidisciplinary / Multidisciplinaire	\$1,354,112	\$165,514	\$683,184	\$2,480,079	\$45,361,484	\$111,699,333	\$1,320,436	\$544,693	\$7,826,485	\$18,169,010	\$12,197,465	\$201,801,795
Natural Sciences & Engineering / Sciences naturelles et génie	\$38,126,543	\$7,402,969	\$95,095,284	\$21,472,680	\$694,604,602	\$1,099,394,665	\$52,916,701	\$141,037,419	\$261,053,324	\$358,049,544	\$243,772,438	\$3,012,926,169
Unattributed / Non attribué	\$0	\$0	\$3,172,724	\$413,746	\$11,681,864	\$18,154,512	\$424,981	\$3,332,678	\$4,559,639	\$4,991,116	\$0	\$46,731,260
Total	\$54,367,499	\$9,617,716	\$116,567,888	\$27,072,993	\$1,188,910,672	\$2,055,729,441	\$77,177,836	\$189,727,791	\$425,238,434	\$590,940,735	\$280,133,829	\$5,015,484,834

Source: CFI / FCI

5.4

Canada Research Chairs Allocations by Province, 2000–2014 Attribution des chaires de recherche du Canada par province, 2000–2014

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
FT Faculty 3 Year Avg 2008–2009 to 2010–2011 / Professeurs à TP Moyenne triennale 2008–2009 à 2010–2011	885	216	2,052	1,100	9,242	15,215	1,622	1,438	4,244	4,781	40,795
FTE enrolment 3 Year Avg 2009–2010 to 2011–2012 / Effectif ETP Moyenne triennale 2009–2010 à 2011–2012	15,455	3,859	37,211	20,069	215,502	422,025	35,391	28,244	104,551	121,363	1,003,671
Provincial Share of All Faculty / Part provinciale de tous les professeurs	2.2%	0.5%	5.0%	2.7%	22.7%	37.3%	4.0%	3.5%	10.4%	11.7%	100.0%
Provincial Share of All Students / Part provinciale de tous les étudiants	1.6%	0.4%	3.8%	2.1%	21.6%	42.2%	3.6%	2.6%	9.8%	12.4%	100.0%
Provincial Share of Chairs Allocated Years 2000–2014 / Part provinciale des chaires attribuées 2000–2014	0.9%	0.3%	3.7%	1.5%	26.9%	38.4%	3.0%	2.3%	9.1%	13.8%	100.0%
Winners / Losers¹ +/- Gagnants / Perdants¹ +/-	—	—	—	—	+	—	—	—	—	+	

Source: Statistics Canada and CRC / Statistique Canada et CRC

5.5

Total Research and Development Expenditures by Sector Dépenses totales en recherche-développement par secteur

	Universities and Colleges / Universités et collèges	Government / Gouvernement	Non-Profit Organizations / Organisations à but non lucratif	Business Enterprises / Entreprises privées
1987	23.5%	20.5%	0.8%	55.2%
1992	31.0%	17.7%	0.6%	50.6%
1997	26.5%	13.2%	0.6%	59.7%
2002	31.7%	10.5%	0.3%	57.6%
2007	33.9%	9.7%	0.5%	55.8%
2012	38.3%	9.0%	0.4%	52.3%

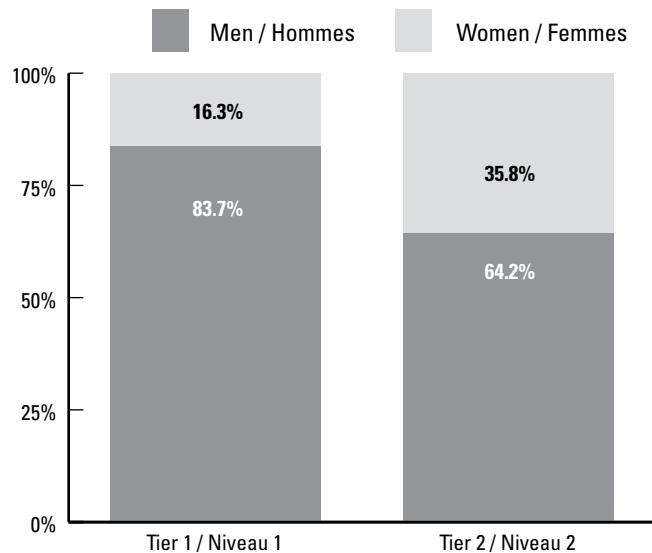
Source: OECD / OCDE

5

Research Recherche

FIGURE 5.5

Distribution of Allocated Canada Research Chairs by Tier and Gender
(Up to March 2014) /
Répartition des chaires de recherche du Canada octroyées, par niveau et par sexe (jusqu'à mars 2014)



Source: CRC / CRC

FIGURE 5.6

Recruitment of Canada Research Chairs from Within and Outside Canada
(Up to March 2014) /
Recrutement des chaires canadiennes de recherche au Canada et à l'étranger (jusqu'à mars 2014)



Source: CRC / CRC

5.6

University Research Income (thousands) Revenu de recherche des universités (milliers)

University / Université	FYE 2012 / FLE 2012	FYE 2011 / FLE 2011	% Change 2011–2012 / % de changement 2011–2012	Research \$ per Full-time Faculty \$000 / \$ de recherche par corps enseignant à temps plein 000 \$
University of Toronto	\$1,038,390	\$915,661	13.4%	\$422.3
University of British Columbia	\$585,154	\$575,155	1.7%	\$246.5
Université de Montréal	\$526,213	\$525,705	0.1%	\$280.0
McGill University	\$483,527	\$522,913	-7.5%	\$296.1
University of Alberta	\$452,436	\$536,063	-15.6%	\$273.4
McMaster University	\$325,156	\$325,946	-0.2%	\$239.4
Université Laval	\$302,783	\$311,666	-2.9%	\$229.6
Université d'Ottawa / University of Ottawa	\$302,341	\$276,220	9.5%	\$236.8
University of Calgary	\$282,771	\$286,420	-1.3%	\$186.6
Western University	\$241,095	\$218,729	10.2%	\$163.5
Université de Sherbrooke	\$185,222	\$145,493	27.3%	\$172.8
Queen's University at Kingston	\$168,025	\$163,280	2.9%	\$206.2
University of Saskatchewan	\$166,677	\$203,179	-18.0%	\$142.9
University of Guelph	\$161,172	\$153,068	5.3%	\$214.0
University of Manitoba	\$159,763	\$166,303	-3.9%	\$132.6
Dalhousie University	\$140,099	\$132,461	5.8%	\$139.0
University of Waterloo	\$137,006	\$146,779	-6.7%	\$131.6
Memorial University of Newfoundland	\$107,078	\$70,181	52.6%	\$105.7
University of Victoria	\$103,007	\$103,249	-0.2%	\$148.4
Simon Fraser University	\$95,614	\$89,894	6.4%	\$116.0
Université du Québec à Montréal	\$73,901	\$66,084	11.8%	\$66.7
York University	\$67,280	\$65,427	2.8%	\$50.9
Institut national de la recherche scientifique	\$62,226	\$59,132	5.2%	\$406.7
University of New Brunswick	\$52,287	\$48,244	8.4%	\$111.2
Carleton University	\$50,372	\$59,343	-15.1%	\$67.6

University / Université	FYE 2012 / FLE 2012	FYE 2011 / FLE 2011	% Change 2011–2012 / % de changement 2011–2012	Research \$ per Full-time Faculty \$000 / \$ de recherche par corps enseignant à temps plein 000 \$
Concordia University	\$44,816	\$43,929	2.0%	\$48.1
Ryerson University	\$28,695	\$29,518	-2.8%	\$37.8
University of Windsor	\$28,074	\$32,129	-12.6%	\$57.2
Université du Québec à Chicoutimi	\$25,687	\$33,966	-24.4%	\$111.7
Université du Québec à Rimouski	\$24,768	\$25,486	-2.8%	\$131.0
Lakehead University	\$23,895	\$22,263	7.3%	\$75.6
University of Regina	\$23,264	\$22,038	5.6%	\$61.9
Université du Québec à Trois-Rivières	\$21,049	\$22,552	-6.7%	\$53.7
École de technologie supérieure	\$20,048	\$19,090	5.0%	\$140.2
Royal Military College of Canada	\$19,856	\$22,461	-11.6%	\$95.0
University of Lethbridge	\$19,135	\$24,101	-20.6%	\$57.1
Université du Québec en Abitibi-Témiscamingue	\$17,235	\$16,052	7.4%	\$181.4
University of Prince Edward Island	\$15,893	\$18,216	-12.8%	\$67.1
Laurentian University / Université Laurentienne	\$14,509	\$15,660	-7.3%	\$35.2
Trent University	\$13,842	\$14,263	-3.0%	\$52.8
Brock University	\$12,641	\$14,831	-14.8%	\$22.9
University of Northern British Columbia	\$11,854	\$13,583	-12.7%	\$65.9
Wilfrid Laurier University	\$11,819	\$12,613	-6.3%	\$23.3
Nova Scotia Agricultural College	\$11,625	\$13,923	-16.5%	\$190.6
University of Ontario Institute of Technology	\$9,665	\$10,037	-3.7%	\$59.3
St. Francis Xavier University	\$8,989	\$7,271	23.6%	\$37.3
Université de Moncton	\$8,019	\$8,483	-5.5%	\$23.1
Université du Québec en Outaouais	\$7,803	\$8,788	-11.2%	\$40.4
University of Winnipeg	\$7,537	\$6,774	11.3%	\$29.0
Saint Mary's University	\$7,528	\$7,703	-2.3%	\$32.6

Source: RE\$EARCH Infosource Inc.

5

Research Recherche

5.7

Funding for Research in Universities by Source and Province, 2011–2012 (millions) Financement pour la recherche dans les universités, par source et par province, 2011–2012 (millions)

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
Granting Councils / Conseils subventionnaires	16.7	2.3	61.5	19.7	504.4	703.4	38.2	57.3	169.1	239.0	1,811.6
Health Canada / Santé Canada	-	0.0	0.5	0.2	3.1	2.7	1.9	0.0	0.7	3.9	13.1
CFI / FCI	7.5	0.5	10.8	1.8	65.6	159.5	7.7	15.1	35.3	73.5	377.2
CRC / CRC	2.6	2.2	9.2	3.9	77.4	107.3	8.0	6.0	28.5	35.2	280.1
Other Federal Organization / Autre organisme fédéral	23.4	7.1	23.1	14.5	157.0	250.0	23.1	23.5	61.7	87.1	670.4
Provincial Government / Gouvernement provincial	27.4	1.0	10.4	3.4	424.6	389.2	25.5	33.8	218.8	106.1	1,240.2
Municipal / Municipal	-	-	0.3	-	3.9	4.9	-	0.2	3.4	0.5	13.1
Outside of Province / Hors province	-	0.1	1.8	0.2	2.7	3.1	-	2.4	16.9	8.3	35.6
Outside of Canada / Hors Canada	-	-	0.6	0.2	23.2	59.6	3.6	0.7	10.0	32.2	130.2
Donations – Business / Dons – Entreprises	-	-	1.9	0.1	30.2	9.1	0.0	12.6	17.2	0.7	71.7
Donations – Non-Business / Dons – Autres	-	0.0	0.9	0.0	29.1	55.7	1.0	1.2	14.8	1.6	104.2
Non-Governmental Grants and Contracts – Business / Subventions et contrats non gouvernementaux – Entreprises	2.3	1.3	39.8	6.4	177.2	344.6	12.6	11.0	66.6	81.4	743.3
Non-Governmental Grants and Contracts – Non-Business / Subventions et contrats non gouvernementaux – Autres	1.6	1.1	16.3	10.5	186.8	473.7	45.6	22.8	75.1	124.2	957.5
Other / Autres	25.7	0.3	4.8	4.3	117.5	79.4	2.7	3.2	44.0	13.6	295.4
Total	107.1	15.9	181.7	65.2	1,802.7	2,642.0	170.0	189.9	762.1	807.0	6,743.7
Share of Canada total / Part totale du Canada	1.6%	0.2%	2.7%	1.0%	26.7%	39.2%	2.5%	2.8%	11.3%	12.0%	100.0%
Sponsored Research Income per FTE Enrollment (2011–2012) / Revenu de la recherche subventionnée par effectif ETP (2011–2012)	\$6,862	\$4,009	\$4,780	\$3,252	\$8,093	\$6,071	\$4,701	\$6,457	\$7,154	\$6,515	\$6,537

Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

5.8

Funding for Research in Community Colleges by Source and Province, 2011–2012 (thousands) Financement pour la recherche dans les collèges communautaires, par source et par province, 2011–2012 (milliers)

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	YT	NT	NU	CANADA
Granting Councils / Conseils subventionnaires	\$0	\$0	\$0	\$0	\$435	\$5,767	\$175	\$10	\$3,288	\$1,662	\$0	\$0	\$0	\$11,337
CFI / FCI	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$132	\$0	\$0	\$0	\$132
Human Resources and Skills Development Canada / Ressources humaines et Développement des compétences Canada	0	0	0	0	0	11	0	0	394	0	0	0	0	405
Other Federal Organization / Autre organisme fédéral	\$0	\$0	\$0	\$968	\$917	\$4,062	\$0	\$0	\$205	\$1,748	\$0	\$0	\$0	\$7,900
Provincial Government / Gouvernement provincial	\$0	\$0	\$0	\$0	\$5,832	\$4,091	\$109	\$0	\$3,419	\$3,828	\$1,910	\$0	\$0	\$19,189
Municipal / Municipal	\$0	\$0	\$0	\$0	\$0	\$24	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24
Business Enterprises and Individuals / Entreprises privées et particuliers	\$0	\$0	\$0	\$0	\$9,172	\$384	\$0	\$0	\$1,901	\$1,994	\$0	\$0	\$0	\$13,451
Non-profit Organizations and Foundations / Organisations à but non lucratif et fondations	\$0	\$0	\$0	\$1,805	\$0	\$101	\$0	\$0	\$0	\$111	\$0	\$0	\$0	\$2,017
Investments Income / Revenus de placement	\$0	\$0	\$0	\$0	\$308	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$308
Miscellaneous / Divers	\$0	\$0	\$0	\$536	\$3,037	\$811	\$0	\$0	\$866	\$22	\$0	\$0	\$0	\$5,272
Total	\$0	\$0	\$0	\$3,309	\$19,701	\$15,251	\$284	\$10	\$10,073	\$9,497	\$1,910	\$0	\$0	\$60,035
Share of Canada total / Part totale du Canada	0.0%	0.0%	0.0%	5.5%	32.8%	25.4%	0.5%	0.0%	16.8%	15.8%	3.2%	0.0%	0.0%	100.0%

Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

5.9

Federal Sponsored Research Expenditures by Province as a Share of Gross Domestic Product Dépenses fédérales de la recherche subventionnée par province en proportion du produit intérieur brut

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
1992–1993	0.32%	0.10%	0.32%	0.16%	0.36%	0.21%	0.22%	0.22%	0.19%	0.20%	0.24%
2011–2012	0.30%	0.29%	0.46%	0.19%	0.51%	0.40%	0.29%	0.17%	0.23%	0.34%	0.37%

Source: Statistics Canada and CAUBO / Statistique Canada et ACPAU

5.10

Federal Sponsored Research Expenditures (millions \$ 2010 dollars) Dépenses fédérales de la recherche subventionnée (millions 2010 \$)

	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	2014–15	% Change 2007–2015 / Variation 2007–2015
SSHRC / CRSH	383.7	358.1	368.1	359.4	355.6	351.5	344.8	343.5	-10.5%
NSERC / CRSNG	1057.9	1051.5	1042.3	1050.2	1030.8	1018.9	990.3	1011.4	-4.4%
CIHR / IRSC	1017.8	989.8	1020.1	1026.9	953.0	969.4	941.4	941.6	-7.5%
Indirect costs / Coûts indirects	327.9	335.7	330.9	324.9	322.6	318.9	302.0	320.4	-2.3%
Total	2787.2	2735.0	2761.5	2761.4	2662.1	2658.7	2578.4	2616.8	-6.1%

Source: SSHRC, NSERC and CIHR / CRSH, CRSNG et IRSC

5

Research Recherche

5.11

Federal Granting Council Expenditures for Open Research Programs by Region (\$ 2010)
Dépenses des conseils subventionnaires aux programmes de recherche libre, par région (2010 \$)

	2007–08	2008–09	2009–10	2010–11	2011–12	% change 2007–12 / Variation 2007–12
SSHRC Investigator-framed Research / Recherches définies par le chercheur, CRSH						
Canada	88,683,150	84,357,570	83,895,465	86,366,965	82,803,778	-6.6%
QC	28,187,949	26,126,884	23,604,094	23,938,009	23,180,543	-17.8%
ON	33,343,567	33,001,899	33,887,456	36,533,217	34,335,628	3.0%
Prairies	10,078,713	9,392,938	9,239,580	9,233,736	8,607,111	-14.6%
BC	13,591,501	12,218,099	13,393,337	13,007,275	12,820,925	-5.7%
Atlantic / Atlantique	3,481,419	3,617,750	3,770,998	3,654,728	3,859,571	10.9%
NSERC Discovery Grant Program / Programme de subventions à la découverte, CRSNG						
Canada	327,445,298	322,899,362	328,987,019	324,264,967	320,051,616	-2.3%
QC	74,653,529	73,038,224	73,750,210	73,308,339	73,779,712	-1.2%
ON	130,216,936	128,069,973	131,743,805	129,989,003	128,037,195	-1.7%
Prairies	53,142,570	53,298,828	54,282,043	53,932,317	52,111,792	-1.9%
BC	44,328,115	44,045,965	44,719,687	43,857,377	43,543,290	-1.8%
Atlantic / Atlantique	25,104,148	24,446,372	24,491,275	23,177,931	22,579,627	-10.1%
CIHR Open Operating Grants Program / Programme ouvert de subventions de fonctionnement, IRSC						
Canada	485,340,142	487,408,776	497,707,930	500,583,787	488,547,366	0.7%
QC	153,596,484	157,779,894	157,366,136	174,183,174	155,091,466	1.0%
ON	186,301,422	185,375,002	207,973,003	198,292,878	204,353,679	9.7%
Prairies	72,491,255	67,018,696	53,102,877	65,982,631	51,949,017	-28.3%
BC	59,335,177	59,305,081	63,263,080	46,633,774	67,182,248	13.2%
Atlantic / Atlantique	13,615,804	17,930,104	16,002,835	15,491,330	9,970,956	-26.8%

Source: CIHR, SSHRC and NSERC / IRSC, CRSH et CSRG

5.12

Average Federal Granting Council Expenditures for Open Research per Faculty Member and by Region (\$ 2010)¹
Dépenses moyennes des conseils subventionnaires à la recherche libre par professeur et par région (2010 \$)¹

	2007–08	2008–09	2009–10	2010–11	% change 2007–11 / Variation 2007–11
Canada	\$20,854.3	\$20,875.4	\$20,802.6	\$19,708.4	-5.5%
QC	\$30,063.1	\$29,766.6	\$29,241.2	\$30,978.0	3.0%
ON	\$25,312.0	\$24,300.1	\$26,046.0	\$25,241.5	-0.3%
Prairies	\$21,034.2	\$19,558.3	\$15,839.3	\$17,750.0	-15.6%
BC	\$28,404.7	\$27,827.9	\$23,070.9	\$18,564.7	-34.6%
Atlantic / Atlantique	\$10,798.7	\$11,881.7	\$11,124.7	\$10,709.5	-0.8%

Source: CIHR, SSHRC and NSERC / IRSC, CRSH et CSRG



6

Libraries Bibliothèques

HIGHLIGHTS

- Canadian research libraries spent more than \$705 million in 2011–2012, an increase of 4.6% from 2010–2011. In 2011–2012, 52.6% of total expenditures were devoted to staff salaries and benefits.
- Total salary expenditures on professional staff increased by 4.5% between 2010–2011 and 2011–2012 while salaries paid to support and casual staff increased by 0.5% over the same period.
- Total expenditures on library staff benefits increased by 18.7% between 2010–2011 and 2011–2012.

- In 2011–2012, monograph collections at research libraries in Canada expanded by 1.8% while collections of serials increased by 28.1%.
- Canadian research libraries spent more than \$281 million on library materials (monographs and serials) in 2011–2012, an increase of 4.3% from 2010–2011.
- Between 2002–2003 and 2011–2012, all Canadian research libraries have significantly improved their ranking based on the expenditure-based ranking system of the American Research Libraries. Much of the improved ranking, however, may be explained by the dramatic increase in the exchange rate of the Canadian dollar.

POINTS SAILLANTS

- Au Canada, les bibliothèques de recherche ont dépensé plus de 705 millions de dollars en 2011–2012, une hausse de 4,6 % comparativement à l'année universitaire précédente. De cette somme, 52,6 % ont été consacrés aux salaires et aux avantages sociaux.
- Les dépenses salariales totales pour le personnel professionnel ont augmenté de 4,5 % de 2010–2011 à 2011–2012, tandis que les salaires versés au personnel de soutien et occasionnel ont augmenté de 0,5 % au cours de la même période.
- Une hausse de 18,7 % a été enregistrée de 2010–2011 à 2011–2012 au chapitre des dépenses totales pour les avantages sociaux du personnel des bibliothèques.
- En 2011–2012, les bibliothèques de recherche canadiennes ont enrichi de 1,8 % et de 28,1 % respectivement leurs collections de monographies et de périodiques.
- En 2011–2012, les bibliothèques de recherche canadiennes ont consacré plus de 281 millions de dollars à l'enrichissement de leur fonds (monographies et périodiques), une hausse de 4,3 % comparativement à 2010–2011.

6.1

Research Library Expenditures, 2011–2012 Dépenses pour les bibliothèques de recherche, 2011–2012

	Materials / Documents			Staffing / Personnel			Benefits – All Staff / Avantages sociaux – Tout le personnel	Other Operating Expenditures / Autres dépenses de fonctionnement	Total Expenditures / Dépenses totales			
	Monographs / Monographies	Serials / Périodiques	Total Materials ¹ / Total des documents ¹	Professional Staff ² / Personnel professionnel ²	Support and Casual Staff / Personnel de soutien et occasionnel	Total Salary Expenditures / Dépenses salariales totales			Total Expenditures / Dépenses totales	Materials / Documents %	Salaries / Salaires %	Operating / Fonctionnement %
Brock University	\$474,574	\$1,972,311	\$2,563,210	\$3,009,521	\$897,967	\$3,907,488	\$864,231	\$604,328	\$7,939,257	32.3%	60.1%	7.6%
Carleton University	\$935,930	\$4,126,363	\$5,328,990	\$2,936,497	\$5,664,004	\$8,600,501	\$1,415,512	\$865,362	\$16,210,365	32.9%	61.8%	5.3%
Concordia University	\$1,458,787	\$3,290,685	\$4,943,722	\$3,659,832	\$4,249,886	\$7,909,718	\$1,743,507	\$914,923	\$15,511,870	31.9%	62.2%	5.9%
Dalhousie University	\$1,000,336	\$5,322,434	\$6,574,214	\$3,367,563	\$3,548,251	\$6,915,814	\$1,297,922	\$957,208	\$15,745,158	41.8%	52.2%	6.1%
McGill University	\$5,457,863	\$11,465,230	\$17,752,966	\$6,250,014	\$5,868,882	\$12,118,896	\$2,115,999	\$2,417,041	\$34,404,902	51.6%	41.4%	7.0%
McMaster University	\$845,172	\$7,056,202	\$9,238,664	\$3,931,657	\$3,790,584	\$7,722,241	\$2,473,318	\$2,096,960	\$21,531,183	42.9%	47.4%	9.7%
Memorial University of Newfoundland	\$1,965,254	\$6,134,544	\$8,176,925	\$3,870,806	\$6,294,911	\$10,165,717	\$1,537,585	\$2,486,972	\$22,367,199	36.6%	52.3%	11.1%
Queen's University at Kingston	\$1,558,949	\$7,764,467	\$9,959,284	\$3,867,437	\$4,382,196	\$8,249,633	\$1,716,432	\$948,563	\$20,873,912	47.7%	47.7%	4.5%
Ryerson University	\$1,202,186	\$2,761,620	\$3,973,878	\$2,876,681	\$3,542,620	\$6,419,301	\$1,452,734	\$844,329	\$12,690,242	31.3%	62.0%	6.7%
Simon Fraser University	\$1,994,427	\$3,792,363	\$8,149,640	\$4,222,815	\$3,680,693	\$7,903,508	\$1,787,111	\$1,339,157	\$19,179,416	42.5%	50.5%	7.0%
Université de Montréal	\$1,933,050	\$7,964,178	\$11,124,568	\$6,975,240	\$8,832,859	\$15,808,099	\$3,815,119	\$1,935,466	\$32,683,252	34.0%	60.0%	5.9%
Université de Sherbrooke	\$644,328	\$3,982,976	\$4,679,797	\$1,604,722	\$2,062,427	\$3,667,149	\$795,473	\$398,603	\$9,541,022	49.0%	46.8%	4.2%
Université d'Ottawa / University of Ottawa	\$6,096,105	\$7,156,298	\$13,286,461	\$4,406,383	\$5,541,423	\$9,947,806	\$2,313,647	\$1,152,799	\$26,700,713	49.8%	45.9%	4.3%
Université du Québec à Montréal	\$1,343,665	\$3,688,218	\$5,071,883	\$3,327,169	\$5,358,691	\$8,685,860	\$1,758,694	\$961,220	\$16,477,657	30.8%	63.4%	5.8%
Université Laval	\$3,892,345	\$7,932,925	\$12,389,257	\$4,543,605	\$6,585,020	\$11,128,625	\$3,268,744	\$609,764	\$27,396,390	45.2%	52.6%	2.2%
University of Alberta	\$6,323,626	\$11,633,016	\$18,742,838	\$7,851,046	\$9,199,119	\$17,050,165	\$3,504,496	\$7,791,278	\$47,088,777	39.8%	43.7%	16.5%
University of British Columbia	\$5,815,772	\$13,069,733	\$20,613,508	\$10,992,786	\$7,716,559	\$18,709,345	\$3,343,208	\$4,768,910	\$47,434,971	43.5%	46.5%	10.1%
University of Calgary	\$2,446,303	\$7,852,819	\$12,353,034	\$6,272,754	\$8,863,692	\$15,136,446	\$3,109,250	\$1,005,400	\$31,604,130	39.1%	57.7%	3.2%
University of Guelph	\$1,735,884	\$4,022,851	\$6,862,353	\$4,107,763	\$2,889,501	\$6,997,264	\$1,896,388	\$809,372	\$16,565,377	41.4%	53.7%	4.9%
University of Manitoba	\$3,054,349	\$6,866,583	\$10,597,920	\$5,702,572	\$6,520,178	\$12,222,750	\$2,278,632	\$2,445,471	\$27,544,773	38.5%	52.6%	8.9%
University of New Brunswick	\$340,150	\$1,568,105	\$3,181,411	\$1,719,126	\$3,230,813	\$4,949,939	-	\$504,968	\$8,636,318	36.8%	57.3%	5.8%
University of Regina	\$929,027	\$2,122,781	\$3,252,539	\$2,085,510	\$1,813,223	\$3,898,733	-	\$649,891	\$7,801,163	41.7%	50.0%	8.3%
University of Saskatchewan	\$2,299,939	\$8,712,459	\$11,359,580	\$5,517,505	\$3,881,709	\$9,399,214	\$1,562,098	\$1,955,274	\$24,276,166	46.8%	45.2%	8.1%
University of Toronto	\$8,630,336	\$15,458,588	\$27,752,112	\$16,989,007	\$21,547,517	\$38,536,524	\$9,041,945	\$9,049,819	\$84,380,400	32.9%	56.4%	10.7%
University of Victoria	\$2,017,223	\$5,014,073	\$7,302,798	\$4,006,366	\$3,980,284	\$7,986,650	\$1,277,519	\$1,190,484	\$17,757,451	41.1%	52.2%	6.7%
University of Waterloo	\$1,192,515	\$6,161,427	\$7,713,008	\$2,848,920	\$4,741,490	\$7,590,410	\$1,602,124	\$1,169,926	\$18,075,468	42.7%	50.9%	6.5%
University of Windsor	\$826,919	\$3,593,590	\$4,465,857	\$2,536,344	\$3,010,518	\$5,546,862	\$1,435,860	\$41,489	\$11,490,068	38.9%	60.8%	0.4%
Western University	\$2,035,797	\$10,267,036	\$13,383,850	\$4,617,347	\$4,245,595	\$8,862,942	\$11,225,968	\$773,247	\$34,246,007	39.1%	58.7%	2.3%
York University	\$2,885,358	\$7,906,051	\$11,024,263	\$7,051,985	\$6,196,822	\$13,248,807	\$2,938,413	\$2,140,690	\$29,352,173	37.6%	55.1%	7.3%
Total	\$71,336,169	\$188,659,926	\$281,818,530	\$141,148,973	\$158,137,434	\$299,286,407	\$71,571,929	\$52,828,914	705,505,780	39.9%	52.6%	7.5%

Source: CARL / ABRC

6

Libraries Bibliothèques



6.2

Changes in North American Research Library Spending, 1996–1997 to 2011–2012 Changements dans les dépenses des bibliothèques de recherche en Amérique du Nord, 1996–1997 à 2011–2012

Institutions with the largest increases in total expenditures / Établissements d'enseignement dont les dépenses totales affichent les plus fortes hausses	
University / Université	% Change / Taux de variation
University of Manitoba	182.0%
Oklahoma State University	168.5%
University of Saskatchewan	159.5%
University of Toronto	147.7%
University of Alberta	147.4%
McGill University	138.6%
North Carolina State University	132.2%
University of Alabama	127.4%
New York University	125.6%
University of British Columbia	121.4%

Source: ARL

Institutions where total expenditures fell or increased the least / Établissements d'enseignement dont les dépenses ont le moins diminué ou augmenté	
University / Université	% Change / Taux de variation
Southern Illinois University	32.8%
University of Wisconsin	31.8%
University of California at Riverside	31.0%
University of California at Santa Barbara	30.3%
University of New Mexico	28.2%
Arizona State University	26.7%
University of California at Davis	14.7%
Kent State University	9.0%
Ohio University	7.2%
Howard University	-15.4%

Source: ARL

6.3

Research Library Acquisitions, 2011–2012 Acquisitions des bibliothèques de recherche, 2011–2012

University / Université	Notes ¹ / Notes ¹	Total Volumes Held 2011–2012 / Total des volumes détenus 2011–2012	Net Change 2010–2011 to 2011–2012 / Changement net 2010–2011 à 2011–2012	Total Current Serials 2011–2012 / Total des périodiques actuels 2011–2012	Net Change 2010–2011 to 2011–2012 / Changement net 2010–2011 à 2011–2012
Brock University	PG	818,144	0.5%	40,569	27.0%
Carleton University	PG	1,888,507	1.4%	55,791	21.0%
Concordia University	PG	1,821,267	-1.0%	72,587	10.0%
Dalhousie University	PGLM	1,895,680	1.0%	30,619	-6.6%
McGill University	BGLM	3,631,836	0.7%	67,783	3.8%
McMaster University	BM	1,602,042	1.0%	86,794	18.5%
Memorial University of Newfoundland	PGM	1,932,977	0.9%	87,562	7.0%
Queen's University at Kingston	BLM	2,969,527	13.3%	88,250	4.5%
Ryerson University	PG	658,254	3.8%	47,045	37.8%
Simon Fraser University	PG	1,717,803	1.7%	94,403	14.0%
Université de Montréal	PGLM	2,329,687	0.8%	40,993	1.6%
Université de Sherbrooke	PGLM	838,508	0.0%	62,691	0.0%
Université d'Ottawa / University of Ottawa	BGL	2,253,485	9.7%	90,710	7.8%
Université du Québec à Montréal	PGL	1,845,712	1.9%	100,713	19.7%
Université Laval	PGLM	3,223,535	2.6%	77,361	14.0%
University of Alberta	PGLM	6,790,253	1.8%	57,387	2.0%
University of British Columbia	PGLM	5,944,829	2.4%	212,242	28.7%
University of Calgary	PGLM	2,899,000	1.9%	37,785	14.0%
University of Guelph	PG	1,596,893	0.4%	22,904	9.9%
University of Manitoba	PGLM	1,984,049	-3.1%	20,235	-7.1%
University of New Brunswick	PG	1,310,862	0.5%	47,249	19.6%
University of Regina	P	1,106,535	2.2%	43,246	23.8%
University of Saskatchewan	PGLM	2,446,355	1.1%	39,974	32.8%
University of Toronto	PGLM	11,677,129	-0.1%	248,964	125.6%
University of Victoria	PGL	2,045,600	1.2%	134,257	194.5%
University of Waterloo	PG	2,070,043	0.4%	55,007	33.8%
University of Windsor	PGL	1,776,562	0.5%	83,605	10.6%
Western University	PGL	3,597,021	6.1%	90,369	12.8%
York University	PGL	2,654,285	0.3%	92,232	89.1%
Total		77,326,380	1.8%	2,229,327	28.1%

Source: CARL / ABRC

6

Libraries Bibliothèques

6.4

Research Library Holdings in Canada and the United States, 2011–2012
Fonds des bibliothèques de recherche au Canada et aux États-Unis, 2011–2012

	Total Expenditures ¹ / Dépenses totales ¹	Salaries of Professional Staff ² / Salaires du personnel professionnel ²	Total Materials Expenditures / Dépenses de matériel totales	Professional and Support Staff / Personnel de soutien et professionnel	Rank ³ / Rang ³	2002–2003 Rank / Rang 2002–2003
Harvard University	\$120,907,000	\$43,508,000	\$45,220,000	922	1	1
Yale University	\$80,065,431	\$18,951,386	\$36,913,358	537	2	2
University of Toronto	\$75,765,895	\$17,245,312	\$27,867,649	501	3	5
University of Michigan	\$63,735,669	\$15,673,726	\$24,246,756	553	4	4
Columbia University	\$61,869,272	\$20,938,399	\$27,223,728	519	5	7
University of California at Berkeley	\$53,729,218	\$18,468,256	\$20,645,030	390	6	3
New York University	\$51,546,994	\$12,042,260	\$23,241,030	382	7	12
Pennsylvania State University	\$50,972,467	\$12,029,079	\$20,111,855	484	8	6
University of California at Los Angeles	\$50,171,357	\$12,984,463	\$13,812,143	407	9	8
Princeton University	\$49,622,273	\$10,984,727	\$23,592,754	325	10	13
Cornell University	\$49,470,729	\$14,867,884	\$19,294,706	396	11	9
University of Illinois at Urbana-Champaign	\$46,125,998	\$11,093,283	\$19,101,178	344	12	14
University of Southern California	\$45,170,851	\$10,363,431	\$21,169,876	251	13	18
University of British Columbia	\$44,393,596	\$11,344,117	\$20,537,518	299	14	37
University of Texas	\$43,967,825	\$9,114,764	\$18,348,855	378	15	11
University of Alberta	\$43,595,581	\$7,822,104	\$18,845,713	280	16	49
Ohio State University	\$43,185,254	\$10,252,457	\$15,210,554	297	17	25
University of Pennsylvania	\$42,427,991	\$9,401,024	\$16,591,434	315	18	19
Duke University	\$40,714,148	\$11,942,670	\$19,059,644	300	19	15
University of Minnesota	\$39,526,067	\$7,790,580	\$17,556,536	296	20	16
University of Washington	\$38,629,346	\$11,318,308	\$15,296,925	335	21	23
University of North Carolina	\$38,135,416	\$10,474,968	\$15,372,170	319	22	22
Emory University	\$37,737,236	\$6,844,168	\$16,869,154	232	23	26
University of Wisconsin	\$36,906,205	\$11,974,693	\$11,947,497	327	24	10
Johns Hopkins University	\$36,881,269	\$9,011,875	\$16,967,516	235	25	24
Université de Montréal	\$36,131,592	\$8,538,935	\$14,438,925	347	26	69
University of Chicago	\$35,638,526	\$5,312,936	\$18,752,146	243	27	30
Texas A&M University	\$35,350,406	\$8,246,953	\$16,781,112	260	28	35
Rutgers University	\$34,305,327	\$8,068,155	\$10,947,025	305	29	20
University of Virginia	\$33,796,262	\$7,492,158	\$10,768,307	291	30	27
Indiana University	\$33,370,911	\$9,314,482	\$14,865,094	297	31	17
McGill University	\$32,169,874	\$6,226,974	\$17,687,522	202	32	55
Northwestern University	\$32,028,567	\$8,678,461	\$14,485,758	268	33	34
University of Pittsburgh	\$31,800,587	\$7,638,820	\$14,572,377	256	34	33
North Carolina State University	\$31,414,239	\$8,075,209	\$10,888,415	229	35	28
Texas Tech University	\$30,014,058	\$6,249,031	\$13,535,245	246	36	64
University of Iowa	\$29,920,241	\$6,224,125	\$17,023,555	198	37	36
University of Maryland	\$29,352,698	\$7,796,844	\$12,206,049	193	38	41
Michigan State University	\$29,233,219	\$5,381,744	\$15,013,523	193	39	45
University of Arizona	\$29,204,302	\$5,196,731	\$14,105,328	199	40	32
Brigham Young University	\$28,610,752	\$7,739,089	\$12,035,872	173	41	50
University of Florida	\$28,581,160	\$6,004,890	\$13,020,619	268	42	29
University of Calgary	\$28,389,838	\$6,249,630	\$12,307,496	222	43	–
Georgetown University	\$28,069,063	\$7,012,980	\$12,364,854	206	44	46
York University	\$27,263,707	\$7,025,989	\$11,930,942	161	45	88
University of Notre Dame	\$26,933,536	\$5,666,097	\$13,589,145	209	46	53
University of California at San Diego	\$26,734,140	\$7,930,928	\$8,950,180	240	47	31
George Washington University	\$26,029,091	\$6,547,164	\$11,973,721	182	48	40
University of Miami	\$25,773,629	\$5,679,912	\$12,950,629	202	49	57
Washington University in St. Louis	\$25,574,976	\$6,185,930	\$12,589,351	201	50	21
University of Utah	\$25,229,947	\$5,086,223	\$8,426,396	243	51	39
University of Manitoba	\$25,173,001	\$5,681,550	\$10,558,852	180	52	100
Université Laval	\$24,492,200	\$4,526,856	\$12,343,586	219	53	102
University of Oklahoma	\$24,333,918	\$3,641,549	\$14,401,185	148	54	78
Université d'Ottawa / University of Ottawa	\$24,297,166	\$4,390,139	\$13,237,482	161	55	–
Arizona State University	\$24,269,183	\$4,392,859	\$10,881,158	214	56	38
University of Connecticut	\$24,247,233	\$7,263,149	\$10,655,882	149	57	51
University of Georgia	\$24,101,016	\$4,312,506	\$11,701,802	238	58	42
University of Tennessee	\$24,000,677	\$5,323,661	\$12,876,113	207	59	43
Vanderbilt University	\$23,627,249	\$5,660,536	\$11,692,375	177	60	54
Boston University	\$23,499,463	\$6,103,463	\$11,468,486	197	61	67
Temple University	\$23,382,130	\$5,346,298	\$12,214,576	158	62	83
Purdue University	\$23,380,556	\$4,849,004	\$12,392,050	154	63	66
University of Kansas	\$23,271,873	\$6,300,208	\$10,172,505	212	64	58
Western University	\$22,935,179	\$4,600,326	\$13,334,512	165	65	96
University of Saskatchewan	\$22,760,405	\$5,497,165	\$11,488,195	137	66	111
University of Illinois at Chicago	\$22,565,254	\$3,723,489	\$9,165,961	144	67	73
Massachusetts Institute of Technology	\$22,288,505	\$6,889,227	\$9,255,269	175	68	61
Boston College	\$21,692,505	\$5,830,991	\$11,137,980	132	69	71
University of New Mexico	\$21,571,628	\$4,650,560	\$8,023,334	179	70	59

6

Libraries Bibliothèques

6.4

(continued / suite)

	Total Expenditures ¹ / Dépenses totales ¹	Salaries of Professional Staff ² / Salaires du personnel professionnel ²	Total Materials Expenditures / Dépenses de matériel totales	Professional and Support Staff / Personnel de soutien et professionnel	Rank ³ / Rang ³	2002–2003 Rank / Rang 2002–2003
University of South Carolina	\$21,461,736	\$3,989,057	\$8,562,481	165	71	72
Brown University	\$21,368,214	\$4,775,284	\$10,287,916	150	72	65
University of Kentucky	\$21,285,487	\$5,684,014	\$11,096,998	190	73	47
University of Colorado	\$21,096,216	\$3,390,529	\$10,846,577	164	74	56
University of Cincinnati	\$21,019,043	\$5,685,592	\$10,455,686	135	75	52
University of Houston	\$19,877,224	\$4,231,068	\$10,580,136	139	76	77
Dartmouth College	\$19,781,267	\$4,356,110	\$9,706,907	167	77	74
University of Hawaii	\$19,649,922	\$6,740,579	\$7,990,450	162	78	79
Wayne State University	\$19,541,609	\$4,911,800	\$9,257,994	146	79	44
University of Alabama	\$19,416,557	\$4,779,902	\$10,018,263	158	80	92
State University of New York at Buffalo	\$19,414,348	\$6,843,923	\$8,168,256	134	81	60
Iowa State University	\$19,397,864	\$2,884,222	\$11,405,344	119	82	70
University of Delaware	\$19,232,335	\$4,716,809	\$9,349,319	147	83	82
Queen's University at Kingston	\$19,086,859	\$3,853,180	\$9,922,570	117	84	103
Syracuse University	\$19,020,253	\$4,699,541	\$8,685,544	168	85	86
University of California at Irvine	\$18,942,470	\$4,442,936	\$8,089,353	159	86	48
University of California at Davis	\$18,526,717	\$4,028,898	\$8,712,667	156	87	63
University of Rochester	\$18,498,446	\$5,282,550	\$8,734,828	139	88	76
University of Louisville	\$18,418,184	\$2,905,504	\$9,327,168	132	89	68
McMaster University	\$18,355,176	\$3,910,795	\$9,204,605	119	90	110
University of Missouri	\$18,062,926	\$3,436,559	\$7,619,076	157	91	89
Tulane University	\$17,812,789	\$3,514,091	\$10,604,717	134	92	87
Oklahoma State University	\$17,597,639	\$3,903,832	\$8,087,574	134	93	107
Florida State University	\$17,487,457	\$3,964,070	\$9,091,647	165	94	84
University of Nebraska at Lincoln	\$17,460,854	\$3,655,741	\$8,427,924	149	95	91
University of Oregon	\$16,842,678	\$4,402,241	\$6,604,357	160	96	81
University of Waterloo	\$16,800,482	\$2,838,418	\$8,072,440	120	97	112
Virginia Polytechnic Institute	\$16,674,399	\$2,983,694	\$8,696,370	143	98	101
University of California at Santa Barbara	\$16,273,668	\$4,893,838	\$5,370,348	153	99	62
Rice University	\$16,236,366	\$3,978,869	\$9,970,650	115	100	80
University of Massachusetts	\$16,222,555	\$4,088,824	\$6,900,944	132	101	97
Colorado State University	\$16,012,746	\$3,073,467	\$7,231,231	151	102	75
State University of New York at Stony Brook	\$14,623,712	\$4,729,734	\$8,044,300	88	103	94
University of Guelph	\$14,614,914	\$4,092,620	\$6,837,056	112	104	113
Case Western Reserve University	\$14,595,069	\$4,071,311	\$7,240,935	99	105	93
Washington State University	\$14,136,589	\$2,810,843	\$7,083,392	108	106	90
Georgia Institute of Technology	\$14,042,895	\$3,070,710	\$6,931,145	133	107	109
Southern Illinois University	\$14,018,998	\$2,523,107	\$7,860,816	120	108	85
Louisiana State University	\$13,505,562	\$3,292,678	\$6,573,126	109	109	95
Auburn University	\$12,096,004	\$2,981,515	\$6,286,497	88	110	106
Ohio University	\$11,885,397	\$2,479,866	\$5,424,161	94	111	99
State University of New York at Albany	\$11,664,571	\$4,005,597	\$5,518,798	98	112	98
University of California at Riverside	\$10,874,344	\$2,684,236	\$4,088,338	107	113	104
Kent State University	\$10,582,398	\$3,274,038	\$5,213,034	74	114	105
Howard University	\$7,826,257	\$1,731,606	\$3,751,585	72	115	108

Source: ARL



7 Canada + Provinces

HIGHLIGHTS

- In January 2014, almost two-thirds of Canadians aged 25 and older reported having at least some post-secondary education. 34.0% indicated that they had received a certificate or diploma, while 17.5% reported a Baccalaureate and 8.3% reported a graduate degree.
- The unemployment rate in January 2014 was 5.9% for those with a postsecondary certificate or diploma, 4.2% for those with an undergraduate degree and 5.2% for those with a graduate degree. For the overall population, the rate was 6.3%.
- National GDP growth in Canada was 2.0% in 2013. Provincial GDP growth continues to be lower in Eastern Canada, at 0.0% in New Brunswick and 0.8% in Nova Scotia, and at 1.1% in Quebec and 1.2% in Ontario. GDP in Newfoundland and Labrador shows a high degree of volatility, with a 2013 growth rate of 7.9% compared to -4.8% in 2012. High growth rates were also to be found in Saskatchewan (4.8%) and Alberta (3.9%).

- Per capita income in Canada was \$31,837 in 2011. The easternmost five provinces continue to report the lowest income per capita, ranging from \$27,510 in New Brunswick to \$29,651 in Newfoundland and Labrador. Elsewhere, per capita income ranged from \$31,285 in B.C. to \$32,453 in Ontario before jumping to a high of \$40,045 in Alberta.
- Median after-tax family income in 2011 was \$68,000. The top 20% of income-earning families (households with incomes of \$109,001 or greater) received 40% of all total after-tax family income. The bottom 20% (households with incomes of \$41,000 or less) received just over 7%.
- Over 1982–2011, the top 1% of Canadian taxfilers witnessed their share of after-tax income (including capital gains) grow from 6.3% to 10.0%, with their average income growing by 88.3% (in constant dollars) over this period to \$360,300 in 2011. By contrast, half of Canadian taxfilers – those earning below the threshold of \$27,500 – saw their share of after-tax income decline

from 20.3% to 19.1% over the same period.

- 31.2% of working Canadians were members of a unionized bargaining unit in 2013.

POINTS SAILLANTS

- En janvier 2014, presque deux tiers de la population âgée d'au moins 25 ans a déclaré avoir fait des études post-secondaires. En tout, 34,0 % ont dit avoir un certificat ou un diplôme collégial, 17,5 %, un baccalauréat et 8,3 %, un diplôme d'études supérieures.
- Le taux de chômage en janvier 2014 était de 5,9 % pour les personnes détenant un certificat ou un diplôme collégial, de 4,2 % pour celles ayant un diplôme de 1^{er} cycle universitaire et de 5,2 % pour celles qui avaient un grade supérieur. Pour l'ensemble de la population, il était de 6,3 %.
- La croissance du PIB au pays a été de 2,0 % en 2013. La croissance du PIB provincial demeure inférieure dans l'Est du Canada, à 0,0 % au Nouveau-Brunswick et 0,8 % en Nouvelle-Écosse, et à 1,1 % au Québec et
- 1,2 % en Ontario. Le PIB de Terre-Neuve-et-Labrador, marqué par une forte volatilité, enregistre un taux de croissance de 7,9 % en 2013 comparativement à -4,8 % en 2012. La Saskatchewan et l'Alberta affichent également de hauts taux de croissance atteignant 4,8 % et 3,9 % respectivement.
- En 2011, le revenu par habitant était de 31 837 \$ à l'échelle nationale. Les cinq provinces les plus à l'est continuent d'enregistrer le plus faible revenu par habitant, allant de 27 510 \$ au Nouveau-Brunswick à 29 651 \$ à Terre-Neuve-et-Labrador. Ailleurs, le revenu par habitant varie de 31 285 \$ en Colombie-Britannique à 32 453 \$ en Ontario avant de grimper jusqu'à un sommet de 40 045 \$ en Alberta.
- Le revenu familial net d'impôt était de 68 000 \$ en 2011. Les foyers touchant un revenu d'au moins 109 001 \$ (quintile le plus riche) ont reçu 40 % de tout le revenu familial net d'impôt, tandis que les foyers touchant 41 000 \$ ou moins (quintile le plus pauvre) en ont reçu à peine 7 %.
- 31,2 % des Canadiens actifs étaient membres d'une unité de négociation syndiquée en 2013.

7.1 Demography by Age, Language and Educational Attainment Démographie selon l'âge, la langue et le niveau de scolarité

Population: (January / janvier 2014)	35,344,962
Age / Âge	
0–4	5.5%
5–9	5.4%
10–14	5.3%
15–19	6.2%
20–24	7.0%
25–39	20.4%
40–54	21.9%
55–69	18.1%
70+	10.3%
Language (by mother tongue) / Langue (selon la langue maternelle)	
English / Anglais	56.9%
French / Français	21.3%
English and French / Anglais et français	0.4%
Other / Autre	21.3%
Educational attainment of adult population (aged 25+) / Niveau de scolarité de la population adulte (25 ans et plus)	
0–8 years / 0–8 ans	6.3%
Some secondary school / Quelques années d'études secondaires	9.2%
Secondary school graduate / Diplôme d'études secondaires	19.8%
Some post-secondary education / Quelques années d'études postsecondaires	4.9%
Post-secondary certificate / Certificat universitaire	34.0%
Bachelor's degree / Baccalauréat	17.5%
Post-graduate degree / Diplôme d'études supérieures	8.3%

Source: Statistics Canada / Statistique Canada

7.2 Economic Inequality Inégalité économique

Unemployment rate (2013) / Taux de chômage (2013)	7.1%
Poverty rate (2011) / Taux de pauvreté (2011)	8.8%
Median after-tax family income (2011) / Revenu familial médian après impôt (2011)	\$68,000
Share of after-tax family income by quintile (2011) / Part du revenu familial après l'impôt selon la quintile	
\$0–\$41,000	7.3%
\$41,001–\$58,600	12.5%
\$58,601–\$79,200	17.2%
\$79,201–\$109,000	23.3%
\$109,001+	39.7%
Change in income shares and growth in average after-tax income of Canadian taxfilers by selected quantiles, 1982–2011 ¹ / Variation des parts du revenu et de la croissance du revenu moyen après l'impôt des déclarants canadiens selon certains quartiles, 1982–2011 ¹	
Top 0.01% / Palier supérieur de 0,01 %	(0.6% → 1.2%) +176.6% (\$4,698,400)
Top 0.1% / Palier supérieur de 0,1 %	(1.8% → 3.6%) +146.3% (\$1,330,900)
Top 1% / Palier supérieur de 1 %	(6.3% → 9.9%) +88.3% (\$360,300)
Top 5% / Palier supérieur de 5 %	(17.3% → 22.1%) +51.3% (\$159,900)
Top 10% / Palier supérieur de 10 %	(27.8% → 32.7%) +39.5% (\$118,200)
Top 50% / Palier supérieur de 50 %	(79.7% → 80.9%) +19.9% (\$58,400)
Bottom 50% / Palier inférieur de 50 %	(20.3% → 19.1%) +10.9% (\$13,800)

Source: Statistics Canada / Statistique Canada

7

Canada + Provinces

7.3

Population by Age Population selon l'âge

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
Population (January 2014) ¹ / Population (janvier 2014) ¹	526,896	145,211	940,592	755,464	8,179,712	13,598,676	1,272,062	1,117,503	4,082,571	4,609,946	35,344,962
% Population Aged 0–17 (2013) ² / % de la population âgée de 0–17 ans (2013) ²	17.7%	19.6%	17.7%	18.1%	18.6%	19.9%	22.7%	22.6%	21.8%	18.3%	19.7%
% Population Aged 18–24 (2013) ² / % de la population âgée de 18–24 ans (2013) ²	8.2%	9.4%	9.2%	8.7%	9.2%	9.8%	10.1%	10.0%	9.8%	9.5%	9.6%
% Population Aged 25–44 (2013) ² / % de la population âgée de 25–44 ans (2013) ²	25.2%	23.6%	24.8%	24.8%	26.6%	26.8%	26.4%	26.8%	31.3%	27.0%	27.1%
% Population Aged 45–64 (2013) ² / % de la population âgée de 45–64 ans (2013) ²	31.8%	30.2%	30.6%	30.9%	29.0%	28.2%	26.3%	26.1%	25.9%	28.8%	28.3%
% Population Aged 65+ (2013) ² / % de la population âgée de 65 ans et plus (2013) ²	17.1%	17.3%	17.7%	17.6%	16.6%	15.2%	14.4%	14.4%	11.2%	16.4%	15.3%

Source: Statistics Canada / Statistique Canada

7.4

Selected Economic Indicators Certains indicateurs économiques

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
GDP growth (2013) ¹ / Croissance du PIB (2013) ¹	7.9%	1.4%	0.8%	0.0%	1.1%	1.2%	2.2%	4.8%	3.9%	2.0%	2.0%
Per capita income (2011) ² / Revenu par habitant (2011) ²	\$29,621	\$27,736	\$28,434	\$27,510	\$29,240	\$32,453	\$28,338	\$31,983	\$40,045	\$31,285	\$31,837
Unemployment rate (2013) ³ / Taux de chômage (2013) ³	11.4%	11.4%	9.0%	10.4%	7.6%	7.5%	5.4%	4.0%	4.7%	6.6%	7.1%
Poverty rate (2011) ⁴ / Taux de pauvreté (2011) ⁴	5.3% ^E	4.4% ^E	7.0%	5.8%	9.5%	9.0%	8.9%	5.3%	7.0%	10.7%	8.8%
Union coverage (2013) ⁵ / Couverture syndicale (2013) ⁵	39.8%	34.8%	30.4%	29.4%	39.5%	28.0%	35.9%	34.8%	22.8%	31.5%	31.2%

Source: Statistics Canada / Statistique Canada

7.5

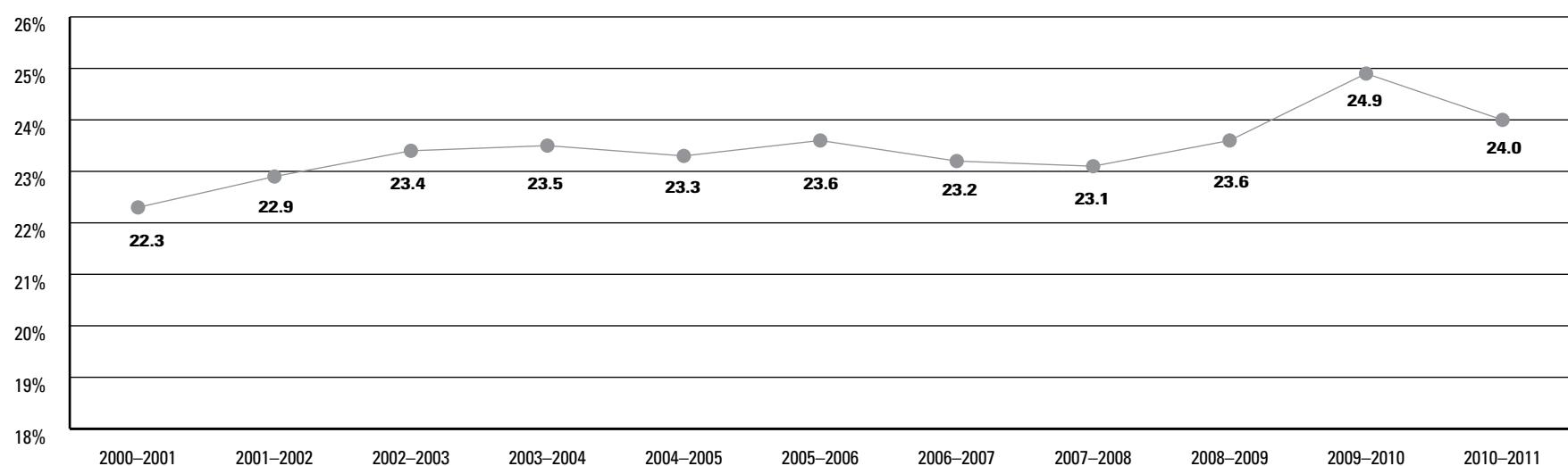
University FTE Student – Full-time Faculty Ratios¹ Ratio d'effectif ETP universitaire – corps professoral à temps plein¹

	NL	PE	NS	NB	QC	ON	MB	SK ²	AB	BC	CANADA
2000–2001	17.7	16.2	18.3	20.1	21.9	23.0	19.5	-	21.7	20.4	22.3
2001–2002	17.9	16.4	18.8	20.4	20.9	25.4	19.9	-	21.1	22.0	22.9
2002–2003	18.8	16.5	19.9	20.1	22.5	24.6	22.1	-	21.3	21.8	23.4
2003–2004	19.4	17.3	19.7	20.8	23.0	26.3	21.0	22.0	21.7	21.8	23.5
2004–2005	19.8	17.7	18.9	20.1	22.3	26.6	21.1	20.9	21.6	21.7	23.3
2005–2006	19.6	16.0	18.5	20.1	22.1	27.0	21.0	21.0	21.7	23.2	23.6
2006–2007	18.7	18.5	18.0	19.1	22.0	26.7	20.8	21.3	21.1	21.7	23.2
2007–2008	17.6	18.1	17.8	18.7	21.9	26.3	21.7	21.7	20.9	22.2	23.1
2008–2009	17.2	17.2	17.5	18.5	21.8	26.2	20.5	20.2	20.3	29.7	23.6
2009–2010	17.3	18.0	17.3	18.6	22.6	27.4	22.2	20.3	27.1	28.8	24.9
2010–2011	17.2	16.6	18.0	18.0	23.2	27.3	21.1	18.4	23.6	23.4	24.0

Source: Statistics Canada / Statistique Canada

FIGURE 7.1

University FTE Student – Full-time Faculty Ratio / Ratio d'effectif ETP universitaire – corps professoral à temps plein



Source: Statistics Canada / Statistique Canada

7 Canada + Provinces

7.6

Educational Attainment of Population, Aged 25+, January 2014¹ Niveau de scolarité des adultes, 25 ans et plus, janvier 2014¹

	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC	CANADA
0-8 years / 0-8 ans	10.1%	6.6%	5.1%	9.0%	10.1%	5.7%	6.2%	5.2%	3.3%	3.8%	6.3%
Some secondary school / Quelques années d'études secondaires	12.2%	12.1%	11.9%	12.0%	10.2%	8.0%	12.5%	12.4%	9.5%	7.7%	9.2%
Secondary school graduate / Diplôme d'études secondaires	16.5%	16.7%	16.7%	22.0%	15.6%	20.7%	20.3%	23.6%	22.8%	21.4%	19.8%
Some post-secondary education / Quelques années d'études postsecondaires	3.2%	6.3%	5.0%	4.1%	4.0%	4.6%	7.0%	5.5%	4.9%	6.8%	4.9%
Post-secondary certificate or diploma / Certificat ou diplôme universitaire	40.1%	37.5%	36.5%	35.1%	36.8%	32.4%	32.1%	31.9%	33.7%	33.3%	34.0%
University degree – Bachelor's / Diplôme universitaire – Baccalauréat	17.5%	14.4%	14.6%	13.0%	15.9%	18.6%	15.9%	16.2%	19.0%	19.0%	17.5%
University degree – post-graduate / Diplôme d'études supérieures	8.3%	6.2%	10.3%	4.8%	7.4%	10.0%	6.1%	5.2%	6.7%	8.0%	8.3%

Source: Statistics Canada / Statistique Canada

7.7

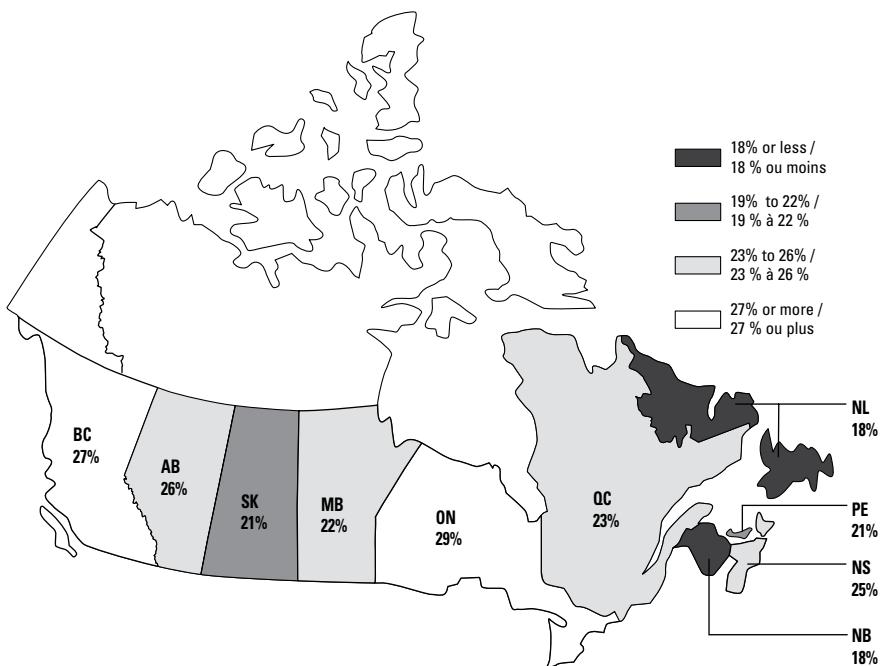
Labour Force Estimates by Educational Attainment, Aged 25+, January 2014¹ Estimations de la population active selon le niveau de scolarité, 25 ans et plus, janvier 2014¹

	Total	Post-secondary Certificate / Certificat postsecondaire	Undergraduate Degree / Diplôme de 1 ^{er} cycle	Graduate Degree / Diplôme d'études supérieures
Population (aged 25+) / Population (25 ans et plus)	24,433,600	34.0%	17.5%	8.3%
Labour force / Population active	16,231,200	37.7%	20.5%	9.8%
Employed / Actif	15,203,200	37.9%	21.0%	9.9%
Full-time / Temps plein	12,947,600	38.4%	21.1%	10.0%
Part-time / Temps partiel	2,255,600	35.1%	20.5%	9.2%
Unemployed / Chômeur	1,028,000	35.1%	13.6%	8.0%
Not in labour force / Population inactive	8,202,400	26.6%	11.7%	5.4%
Labour force participation rate / Taux de participation de la population active	66.4%	73.7%	77.7%	78.2%
Unemployment rate / Taux de chômage	6.3%	5.9%	4.2%	5.2%

Source: Statistics Canada / Statistique Canada

MAP / CARTE 7.1

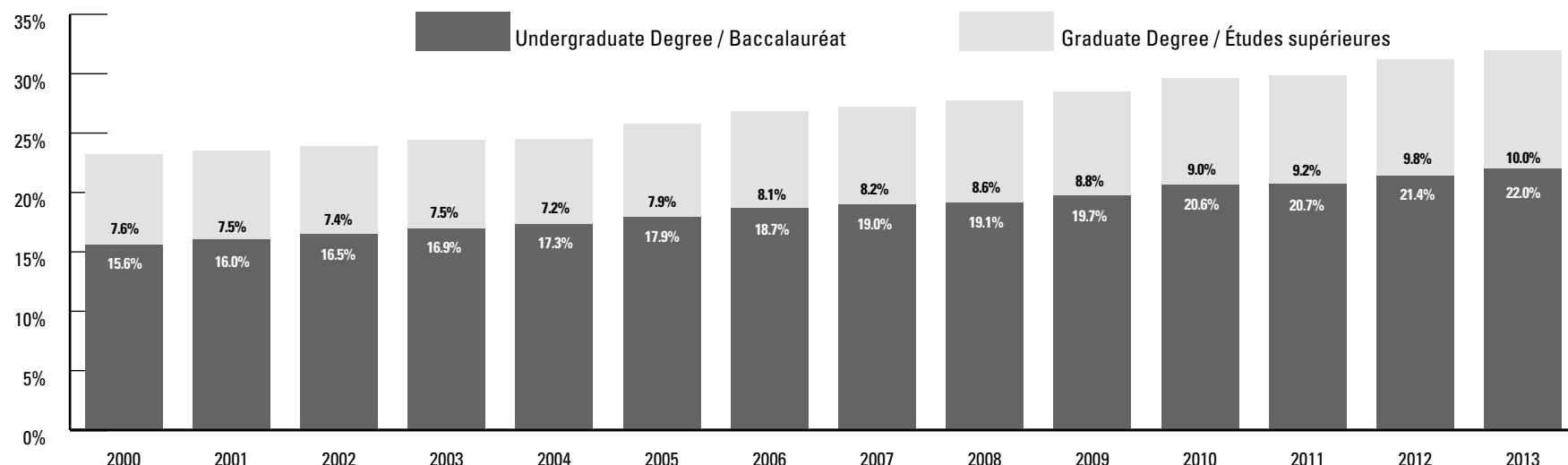
Percent of Adults (Aged 25+) with a Bachelor's or Higher Degree by Province, January 2014 /
Pourcentage d'adultes (25 ans et plus) ayant un baccalauréat ou un diplôme supérieur par province, janvier 2014



Source: Statistics Canada / Statistique Canada

FIGURE 7.2

University Graduates as a Share of the Full-time Workforce Aged 25–54 / Diplômés universitaires en proportion de la main-d'œuvre à temps plein âgée de 25 à 54 ans



Source: Statistics Canada / Statistique Canada

8

International International

HIGHLIGHTS

- The primary source for international education comparisons is the OECD's annual publication *Education at a Glance*. Please note that for many of the indicators reported current data for Canada are unavailable. In these instances we have chosen to report for Canada the most current available data.
- Canada ranks third of all OECD countries in the proportion of female university and college teachers.
- Canada's universities and colleges have aggressively recruited full fee-paying international students in recent years. In 2010, 7.4% of all international students in the world chose to pursue their post-secondary education in Canada, an increase from the 4.7% of international students registered in 2009.
- In 2011, 41.9% of international university students studying in Canada were enrolled in the disciplines of Social Sciences, Business and Law, followed by 16.3% in Engineering, Manufacturing and Construction.

- Canada's population is very well educated when compared to citizens of other OECD countries. In fact, at 49.5% Canada leads all OECD countries in the proportion of its population that has successfully attained a college or university education by a significant margin.
- Canada's reported university student-teacher ratio of 17.7 is significantly higher than the OECD average of 15.7 in 2011.
- Canada relies on private sources of funding for post-secondary education to a much greater degree than most other OECD countries. In 2009, only 56.6% of funding for post-secondary education in Canada came from public sources, ranking Canada 14th of 19 nations reporting.
- In 2010, only five OECD countries reported a lower percentage of public funding for post-secondary education than Canada. Canada has the sixth highest share of private funding (including tuition fees) of post-secondary education amongst OECD countries.
- When higher education R&D expenditures are measured as a percentage of GDP, the results for Canada

indicate a much higher level of R&D investment at the post-secondary level than other OECD countries. In 2012, Canadian higher education R&D expenditures were 0.66% of GDP, in contrast to the OECD average of 0.44%. The corresponding figure for the United States was 0.46%.

leurs pleins droits de scolarité. En 2010, 7,4 % des étudiantes et des étudiants étrangers ont choisi de faire des études postsecondaires au Canada, une petite diminution par rapport au taux de 4,7 % enregistré en 2009.

- En 2011, 41,9 % des étudiants universitaires étrangers accueillis au Canada étaient inscrits à des programmes d'études en sciences sociales, en commerce et en droit, et 16,3 %, en génie, en production et en construction.
- La population du Canada est fort scolarisée comparativement à celle d'autres pays de l'OCDE. En fait, 49,5 % de ses membres ont réussi des études collégiales ou universitaires, ce qui place le Canada à cet égard bien en avant de tous les autres États qui font partie de l'OCDE.
- À 17,7, le rapport d'étudiant-enseignant donné pour le Canada est sensiblement plus haut que la moyenne des pays de l'OCDE, qui était de 15,7 en 2011.
- Le Canada compte beaucoup plus sur le secteur privé pour financer l'éducation postsecondaire que la plupart des autres pays membres

de l'OCDE. En 2009, seuls 56,6 % des fonds affectés à l'éducation postsecondaire au Canada provenaient de sources publiques, plaçant ainsi le Canada au 14^e rang des 19 pays ayant publié des données.

- En 2010, seuls cinq pays de l'OCDE ont rapporté une proportion de sources de financement publiques inférieure à celle du Canada. Malgré cette hausse, le Canada est demeuré la sixième destination la plus populaire.
- Lorsque les dépenses de recherche-développement en éducation supérieure sont mesurées en proportion du PIB, les résultats du Canada révèlent un investissement nettement plus important que celui des autres membres de l'OCDE : en 2012, elles étaient de 0,66 % contre 0,44 % en moyenne dans les autres pays et 0,46 % aux États-Unis.

8.1

Percentage of Female Teachers, 2011 Proportion des professeures, 2011

OECD Countries / Pays de l'OCDE	Universities / Universités	College Institutes and Other / Établissements collégiaux et autres	All Post-secondary / Tous les établissements postsecondaires
Canada ¹	39.5%	52.9%	47.7%
Australia / Australie	43.7%	-	-
Austria / Autriche	a(3)	a(3)	38.9%
Belgium / Belgique	a(3)	a(3)	45.4%
Czech Republic / République tchèque	33.6%	-	36.2%
Denmark / Danemark	-	-	-
Finland / Finlande	50.3%	-	50.3%
France	36.0%	38.1%	36.4%
Germany / Allemagne	35.9%	54.8%	39.3%
Ireland / Irlande	-	-	-
Italy ² / Italie ²	36.2%	33.4%	36.2%
Japan / Japon	19.1%	46.7%	25.2%
Korea / Corée	32.0%	42.2%	34.1%
Netherlands ² / Pays-Bas ²	39.5%	-	39.5%
New Zealand / Nouvelle-Zélande	48.4%	55.6%	50.1%
Norway ² / Norvège ²	a(3)	a(3)	42.7%
Spain / Espagne	38.6%	44.5%	39.8%
Sweden / Suède	a(3)	a(3)	43.0%
Switzerland ² / Suisse ²	37.0%	-	37.0%
United Kingdom / Royaume-Uni	a(3)	a(3)	43.5%
United States / États-Unis	a(3)	a(3)	47.7%
OECD average / Moyenne de l'OCDE	38.7%	47.8%	41.2%

Source: OECD / OCDE

8

International International

8.2

Average Salaries for Full-time University Teachers in United States, 2013–2014 (\$ US) Salaires moyens des professeurs à temps plein aux États-Unis, 2013–2014 (US \$)

	All / Tous	Public Institutions / Établissements publics	Private, independent / Privés et indépendants	Church-related / Confessionnels
Doctoral Institutions / Établissements de 3^e cycle				
Professor / Professeur titulaire	\$138,472	\$126,981	\$173,890	\$139,512
Associate Professor / Professeur agrégé	\$90,447	\$86,567	\$108,012	\$94,724
Assistant Professor / Professeur adjoint	\$78,797	\$75,432	\$93,844	\$80,077
Instructor / Instructeur	\$52,337	\$50,032	\$64,025	\$62,946
Lecturer / Chargé de cours	\$58,583	\$55,623	\$68,314	\$61,020
No Rank / Aucun rang	\$69,759	\$61,156	\$79,634	\$80,726
All / Tous	\$98,902	\$91,918	\$125,592	\$100,252
Comprehensive Institutions / Établissements polyvalents				
Professor / Professeur titulaire	\$93,933	\$90,517	\$107,082	\$94,618
Associate Professor / Professeur agrégé	\$74,647	\$72,869	\$80,868	\$74,074
Assistant Professor / Professeur adjoint	\$63,655	\$62,636	\$68,290	\$62,147
Instructor / Instructeur	\$48,069	\$46,310	\$54,672	\$53,523
Lecturer / Chargé de cours	\$51,098	\$49,727	\$59,751	\$53,175
No Rank / Aucun rang	\$58,612	\$54,896	\$69,587	\$57,912
All / Tous	\$73,057	\$70,683	\$81,919	\$73,494
Baccalaureate Institutions / Établissements de 1^{er} cycle				
Professor / Professeur titulaire	\$94,145	\$87,262	\$106,641	\$80,810
Associate Professor / Professeur agrégé	\$71,956	\$70,849	\$79,073	\$64,615
Assistant Professor / Professeur adjoint	\$59,852	\$59,873	\$64,262	\$55,100
Instructor / Instructeur	\$48,607	\$49,297	\$50,395	\$46,607
Lecturer / Chargé de cours	\$54,862	\$51,582	\$64,795	\$44,772
No Rank / Aucun rang	\$59,122	\$55,143	\$64,146	\$49,824
All / Tous	\$72,505	\$67,328	\$82,031	\$64,688
Two-year Institutions with Academic Ranks / Établissements à programmes de deux ans avec rangs universitaires				
Professor / Professeur titulaire	\$77,455	\$77,671	-	-
Associate Professor / Professeur agrégé	\$62,162	\$62,280	-	-
Assistant Professor / Professeur adjoint	\$53,589	\$53,768	-	-
Instructor / Instructeur	\$47,003	\$47,049	-	-
Lecturer / Chargé de cours	\$47,480	\$47,480	-	-
No Rank / Aucun rang	\$39,704	\$41,561	-	-
All / Tous	\$61,038	\$61,199	-	-
Institutions Without Ranks / Établissements sans rang				
No Rank / Aucun rang	\$60,352	\$60,400	-	-
All Institutions Combined (Except No Rank) / Tous les établissements combinés excepté aucun rang				
Professor / Professeur titulaire	\$119,282	\$112,897	\$144,770	\$100,326
Associate Professor / Professeur agrégé	\$81,980	\$80,448	\$91,176	\$75,223
Assistant Professor / Professeur adjoint	\$69,848	\$69,100	\$76,891	\$62,544
Instructor / Instructeur	\$49,963	\$48,388	\$57,492	\$52,826
Lecturer / Chargé de cours	\$55,890	\$53,343	\$66,391	\$54,810
No Rank / Aucun rang	\$65,622	\$58,740	\$75,196	\$69,158
All / Tous	\$86,293	\$82,605	\$103,202	\$76,379

Source: AAUP

8.3

Distribution of International Students in Post-secondary Education, 2011 Répartition des étudiants étrangers inscrits à des programmes d'études postsecondaires, 2011

OECD Countries / Pays de l'OCDE	
Australia / Australie	19.8%
United Kingdom / Royaume-Uni	16.8%
Switzerland / Suisse	16.2%
New Zealand / Nouvelle-Zélande	15.6%
Austria / Autriche	14.7%
Belgium / Belgique	8.2%
Sweden / Suède	7.9%
Denmark / Danemark	7.8%
Canada ¹	7.4%
Ireland / Irlande	6.5%
Netherlands / Pays-Bas	4.9%
Finland / Finlande	4.6%
Japan / Japon	3.6%
United States / États-Unis	3.4%
Spain / Espagne	3.2%
Norway / Norvège	1.5%
Germany / Allemagne	-

Source: OECD / OCDE

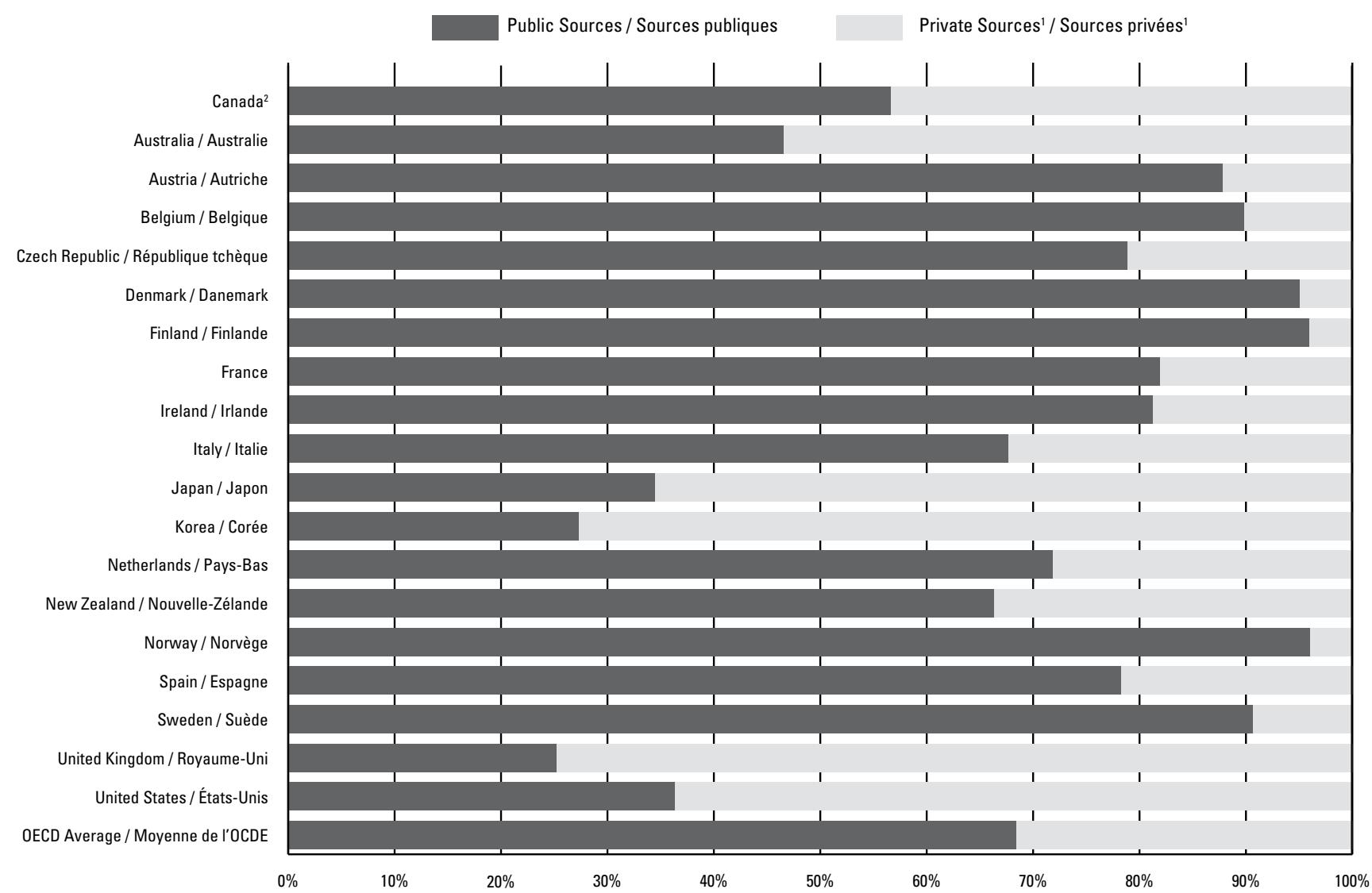


8

International International

FIGURE 8.1

**Proportion of Public and Private Funding in the Post-Secondary Sector, 2010 /
Proportion des sources de financement publiques et privées dans le secteur postsecondaire, 2010**



Source: OECD / OCDE

8.4

**Distribution of International Students by Major Discipline, 2011
Répartition des étudiants étrangers inscrits à des programmes selon la discipline principale, 2011**

OECD Countries / Pays de l'OCDE	Agriculture, Engineering + Manufacturing and Construction + Sciences / Agronomie + Ingénierie, production et construction + Sciences	Education / Éducation	Humanities and Arts + Social Sciences + Business and Law / Sciences humaines, arts et lettres + Sciences sociales, commerce et droit	Health and Welfare / Santé et secteur social	Services / Services	Unknown / Inconnu	Total
Canada ²	32.0%	1.7%	48.6%	5.7%	1.4%	10.4%	100%
Australia / Australie	24.2%	2.4%	60.9%	10.2%	2.2%	0.1%	100%
Austria ¹ / Autriche ¹	27.0%	5.5%	57.1%	8.7%	1.4%	0.3%	100%
Belgium / Belgique	27.1%	3.0%	35.1%	32.5%	2.2%	0.2%	100%
Denmark / Danemark	35.1%	2.0%	50.2%	11.7%	0.9%	-	100%
Finland ¹ / Finlande	44.7%	1.8%	37.7%	9.1%	6.7%	-	100%
Germany ¹⁻³ / Allemagne ¹⁻³	39.6%	5.2%	46.5%	6.5%	1.5%	0.7%	100%
Ireland / Irlande	-	-	-	-	-	-	-
Japan / Japon	19.0%	2.0%	62.6%	2.0%	1.9%	12.4%	100%
Korea / Corée	-	-	-	-	-	-	-
Netherlands ³ / Pays-Bas ³	17.4%	2.3%	55.0%	15.2%	8.9%	1.2%	100%
New Zealand / Nouvelle-Zélande	26.3%	4.3%	49.5%	6.5%	7.5%	5.8%	100%
Norway / Norvège	19.7%	6.3%	56.1%	10.1%	5.2%	2.6%	100%
Spain ¹⁻³ / Espagne ¹⁻³	17.9%	2.8%	28.1%	18.1%	2.3%	30.8%	100%
Sweden / Suède	52.1%	3.3%	33.4%	9.7%	1.4%	0.0%	100%
Switzerland ¹ / Suisse ¹	34.1%	4.5%	49.7%	7.3%	2.6%	1.7%	100%
United Kingdom / Royaume-Uni	28.8%	2.9%	56.7%	8.9%	2.3%	0.5%	100%
United States / États-Unis	36.7%	3.0%	45.0%	6.6%	2.1%	6.6%	100%

Source: OECD / OCDE

8

International International

8.5

Educational Attainment of Population, Ages 25–64, 2011 Niveau de scolarité de la population, âgée entre 25 et 64 ans, 2011

OECD Countries / Pays de l'OCDE	Primary Education ¹ / Enseignement primaire ¹	Lower Secondary Education ² / 1 ^{er} cycle d'enseignement secondaire ²	Upper Secondary Education ³ / 2 ^e cycle d'enseignement secondaire ³	Post-secondary Non-tertiary Education ⁴ / Enseignement postsecondaire non supérieur ⁴	Tertiary Level B ⁵ / Niveau tertiaire B ⁵	Tertiary Level A ⁶ / Niveau tertiaire A ⁶
Canada	3.2%	8.0%	25.6%	11.9%	24.1%	25.4%
Australia / Australie	0.0%	19.5%	31.4%	3.7%	10.1%	26.1%
Austria / Autriche	a(2) ⁷	16.2%	54.2%	9.6%	7.6%	11.4%
Belgium / Belgique	12.4%	16.3%	33.8%	2.4%	15.9%	16.9%
Czech Republic / République tchèque	0.0%	7.5%	74.1%	0.0%	0.0%	15.5%
Denmark / Danemark	0.5%	21.3%	44.4%	0.0%	7.2%	26.5%
Finland / Finlande	6.4%	9.8%	43.6%	0.6%	14.7%	21.5%
France	10.6%	17.8%	41.7%	0.0%	11.6%	16.6%
Germany / Allemagne	3.3%	10.5%	51.0%	7.4%	9.3%	15.8%
Ireland / Irlande	10.7%	14.7%	23.9%	12.2%	14.9%	20.4%
Italy / Italie	10.8%	32.8%	40.3%	0.9%	0.0%	14.0%
Japan / Japon	a(3)	a(3)	53.6%	0.0%	19.1%	24.6%
Korea / Corée	8.3%	10.3%	41.0%	0.0%	11.6%	23.6%
Netherlands / Pays-Bas	0.0%	19.8%	37.2%	3.2%	2.8%	29.3%
New Zealand / Nouvelle-Zélande	a(2)	19.3%	30.1%	11.1%	16.9%	23.2%
Norway / Norvège	0.0%	17.9%	40.2%	3.1%	2.2%	33.8%
Spain / Espagne	17.9%	28.1%	22.4%	0.0%	9.5%	19.6%
Sweden / Suède	3.9%	9.1%	45.0%	6.4%	8.7%	24.3%
Switzerland / Suisse	3.1%	9.5%	46.3%	2.9%	10.3%	21.6%
United Kingdom / Royaume-Uni	0.0%	9.7%	50.6%	0.0%	10.0%	25.7%
United States / États-Unis	4.0%	6.8%	46.8%	a(3)	9.8%	30.1%

Source: OECD / OCDE

8.6

Student – Teacher Ratio 2011¹ Rapport étudiant-enseignant 2011¹

OECD Countries / Pays de l'OCDE	Universities ² / Universités ²	College Institutes and Other ³ / Établissements collégiaux et autres ³	All Post-secondary / Tous les établissements postsecondaires
Canada ⁴	17.7	-	-
Australia / Australie	14.7	-	-
Austria / Autriche	16.6	-	16.6
Belgium / Belgique	a(3) ⁵	a(3)	20.1
Czech Republic / République tchèque	21.3	17.8	21.0
Denmark / Danemark	-	-	-
Finland / Finlande	13.6	-	13.6
France	16.7	20.9	17.5
Germany / Allemagne	10.9	14.1	11.4
Ireland / Irlande	a(3) ⁵	a(3)	14.6
Italy / Italie	19.1	7.5	19.0
Japan / Japon	-	-	-
Korea / Corée	-	-	-
Netherlands / Pays-Bas	15.1	16.2	15.1
New Zealand / Nouvelle-Zélande	17.6	18.0	17.7
Norway / Norvège	a(3) ⁵	a(3)	9.3
Spain / Espagne	12.0	9.8	11.5
Sweden / Suède	a(3) ⁵	a(3)	12.1
Switzerland / Suisse	-	-	-
United Kingdom / Royaume-Uni	a(3) ⁵	a(3)	17.9
United States / États-Unis	a(3) ⁵	a(3)	16.2
OECD Average / Moyenne de l'OCDE	15.7	15.2	15.6

Source: OECD / OCDE

8.7

Proportion of Public and Private Funding in the Post-Secondary Sector Proportion des sources de financement publiques et privées dans le secteur postsecondaire

OECD Countries / Pays de l'OCDE	Public sources / Dépenses publiques		Private sources ¹ / Dépenses privées ¹	
	2010	2000	2010	2000
Canada ²	56.6%	61.0%	43.4%	39.0%
Australia / Australie	46.5%	49.9%	53.5%	50.1%
Austria / Autriche	87.8%	96.3%	12.2%	3.7%
Belgium / Belgique	89.8%	91.5%	10.2%	8.5%
Czech Republic / République tchèque	78.8%	85.4%	21.2%	14.6%
Denmark / Danemark	95.0%	97.6%	5.0%	2.4%
Finland / Finlande	95.9%	97.2%	4.1%	2.8%
France	81.9%	84.4%	18.1%	15.6%
Germany / Allemagne	-	88.2%	-	11.8%
Ireland / Irlande	81.2%	79.2%	18.8%	20.8%
Italy / Italie	67.6%	77.5%	32.4%	22.5%
Japan / Japon	34.4%	38.5%	65.6%	61.5%
Korea / Corée	27.3%	23.3%	72.7%	76.7%
Netherlands / Pays-Bas	71.8%	76.5%	28.2%	23.5%
New Zealand / Nouvelle-Zélande	66.3%	-	33.7%	-
Norway / Norvège	96.0%	96.3%	4.0%	3.7%
Spain / Espagne	78.2%	74.4%	21.8%	25.6%
Sweden / Suède	90.6%	91.3%	9.4%	8.7%
Switzerland / Suisse	-	-	-	-
United Kingdom / Royaume-Uni	25.2%	67.7%	74.8%	32.3%
United States / États-Unis	36.3%	37.4%	63.7%	62.6%
OECD Average / Moyenne de l'OCDE	68.4%	77.4%	31.6%	22.6%

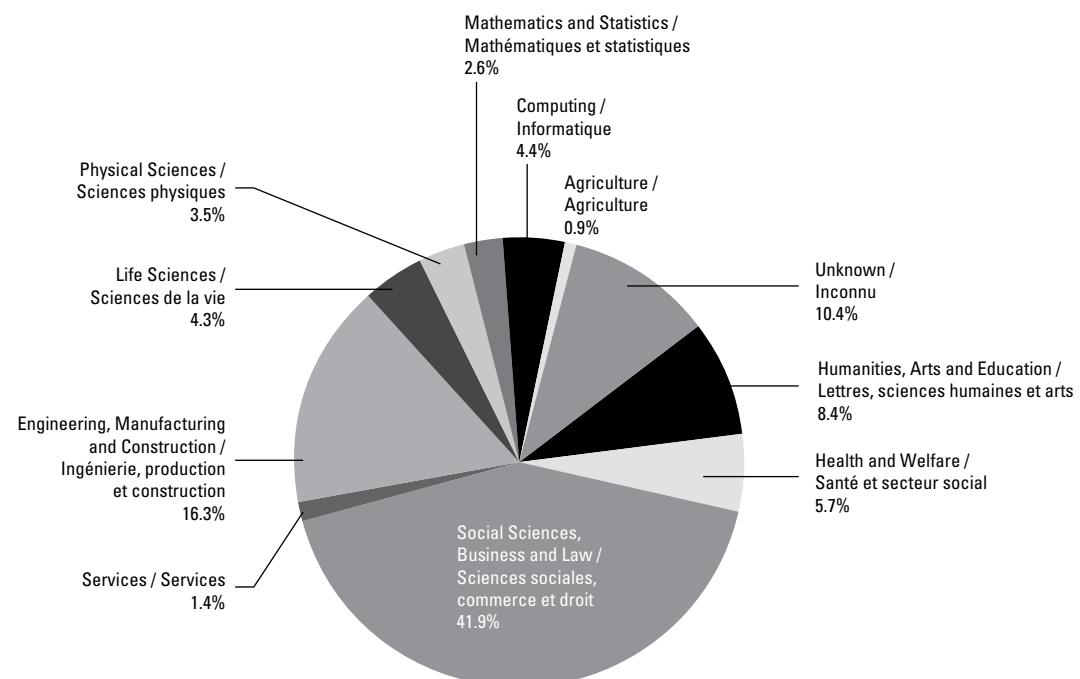
Source: OECD / OCDE

8

International International

FIGURE 8.2

International University Students Studying in Canada by Major Discipline, 2011 /
Étudiants étrangers inscrits à des programmes au Canada selon la discipline principale, 2011



Source: OECD / OCDE

8.8

Total Expenditures on R&D, 2012
Dépenses totales de la R-D, 2012

OECD Countries / Pays de l'OCDE	As a % of GDP / En proportion du PIB	% R&D in Higher Education as a % of GDP / Dépenses de la R-D en enseignement supérieur en proportion du PIB
Korea / Corée	4.4%	0.41% ¹
Finland / Finlande	3.5%	0.77%
Sweden / Suède	3.4%	0.92%
Japan / Japon	3.3%	0.45% ¹
Denmark / Danemark	3.0%	0.95%
Germany / Allemagne	2.9%	0.53%
Switzerland / Suisse	2.9% ²	0.88%
Austria / Autriche	2.8%	0.73%
United States / États-Unis	2.8%	0.39%
OECD Average / Moyenne de l'OCDE	2.4%	0.44%
France	2.3%	0.47%
Belgium / Belgique	2.2%	0.52%
Australia / Australie	2.2% ³	0.58% ³
Netherlands / Pays-Bas	2.2%	0.70%
Czech Republic / République tchèque	1.9%	0.52%
Canada	1.7%	0.66%
Ireland / Irlande	1.7%	0.45%
United Kingdom / Royaume-Uni	1.7%	0.46%
Norway / Norvège	1.7%	0.52%
Spain / Espagne	1.3%	0.36%
New Zealand / Nouvelle-Zélande	1.3%	0.40% ¹
Italy / Italie	1.3%	0.36%

Source: OECD / OCDE

APPENDIX / ANNEXE

Classification of Universities / Classement des universités

Medical-Doctoral / Écoles de médecine et de 3^e cycle

Dalhousie University
McGill University
McMaster University
Queen's University at Kingston
Université de Montréal
Université d'Ottawa / University of Ottawa
Université de Sherbrooke

Université Laval

University of Alberta
University of British Columbia

University of Calgary
University of Manitoba

University of Saskatchewan

University of Toronto

Western University

Comprehensive / Polyvalentes

Carleton University
Concordia University
Memorial University of Newfoundland
Simon Fraser University
University of Guelph
University of New Brunswick

University of Regina

University of Victoria

University of Waterloo

University of Windsor

York University

Undergraduate / 1^{er} cycle

Acadia University
Bishop's University
Brandon University
Brock University
Cape Breton University
Lakehead University
Laurentian University / Université Laurentienne
Mount Allison University
Mount Saint Vincent University
Nipissing University
Ryerson University
St. Francis Xavier University
Saint Mary's University
St. Thomas University
Trent University
Université de Moncton
University of Lethbridge
University of Northern British Columbia
University of Prince Edward Island
University of Winnipeg
Wilfrid Laurier University

9

Sources + Notes Les sources + notes

FINANCE / FINANCIEMENT

TABLES / TABLEAUX

1.1-1.2

Source:
Statistics Canada and Canadian Association of University Business Officers, *Financial Information of Community Colleges and Vocational Schools (FICCVS)*

Statistique Canada et Association canadienne du personnel administratif universitaire, *Information financière des collèges communautaires et des écoles de formation professionnelle (IFCCEFP)*

1.3-1.4

Source:
Statistics Canada and Canadian Association of University Business Officers, *Financial Information of Universities and Colleges (FIUC)*

Statistique Canada et Association canadienne du personnel administratif universitaire, *Information financière des universités et collèges (IFUC)*

FIGURES / FIGURES

1.1

Source:
Government of Canada, Department of Finance, *Fiscal Reference Tables*; Statistics Canada, *National Income and Expenditure*

Gouvernement du Canada, Ministère des Finances, Tableaux de référence financiers; Statistique Canada, Comptes nationaux des revenus et dépenses

1.2-1.4

Source:
Statistics Canada and Canadian Association of University Business Officers, *FICCVS*

Statistique Canada et Association canadienne du personnel administratif universitaire, *IFCCEFP*

1.5-1.8

Source:
Statistics Canada and Canadian Association of University Business Officers, *FIUC*

Statistique Canada et Association canadienne du personnel administratif universitaire, *IFUC*

ACADEMIC STAFF / CORPS ACADEMIQUE

TABLES / TABLEAUX

2.1-2.5

¹ Excludes all positions with senior administrative responsibilities / Exclut tous les postes ayant des tâches administratives de niveau supérieur

Source:
Western University, *National Faculty Data Pool (NEDP)*

2.6-2.7

Source:
CAUT Research, *2012 Librarian Salary and Academic Status Survey*

Section de recherche de l'ACPPU, *Enquête sur les salaires et le statut académique des bibliothécaires, 2012*; Statistique Canada, *SPEUC*

2.8

¹ Quebec data not included in table due to small number of reporting institutions / Les données concernant le Québec ne sont pas comprises dans le tableau en raison du faible taux d'établissements participants

Source:
CAUT Research, *2012 Librarian Salary and Academic Status Survey*

Section de recherche de l'ACPPU, *Enquête sur les salaires et le statut académique, 2012*

2.9

^a No such rank at institution / Pas de rang à ces établissements

^b No data for rank / Pas de données pour les rangs

^c Institution did not report data by rank / Les établissements n'ont pas communiqué de données selon le rang

Source:
CAUT Research, *2012 Librarian Salary and Academic Status Survey*

Section de recherche de l'ACPPU, *Enquête sur les salaires et le statut académique, 2012*

2.10

Source:
Statistics Canada, *Labour Force Survey*, custom tabulation /

Statistique Canada, *Enquête sur la population active*, calcul personnalisé

2.11

¹ Based on annualized weekly salaries as reported in the Labour Force Survey. Annualized monthly wage data used in this Table is produced based on a two-year moving average, from 1997–1998 to 2012–2013 / Sur la base des salaires hebdomadaires annualisés déclarés dans l'Enquête sur la population active. Les données salariales mensuelles annualisées qui sont utilisées dans ce tableau sont produites en fonction d'une moyenne mobile sur deux ans, de 1997–1998 à 2012–2013

Source:
Statistics Canada, *Labour Force Survey*, custom tabulation /

Statistique Canada, *Enquête sur la population active*, calcul personnalisé

2.12

¹ Based on annualized weekly salaries as reported in the Labour Force Survey. Annualized monthly wage data used in this Table is produced based on a two-year moving average, from 1997–1998 to 2012–2013 / Sur la base des salaires hebdomadaires annualisés déclarés dans l'Enquête sur la population active. Les données salariales mensuelles annualisées qui sont utilisées dans ce tableau sont produites en fonction d'une moyenne mobile sur deux ans, de 1997–1998 à 2012–2013

Source:
Statistics Canada, *Labour Force Survey*, custom tabulation

Statistique Canada, *Enquête sur la population active*, calcul personnalisé

FIGURES / FIGURES

2.1

¹ Excludes all positions with senior administrative responsibilities / Exclut tous les postes ayant des tâches administratives de niveau supérieur

Source:
Statistics Canada, Centre for Education Statistics, *University and College Academic Staff System (UCASS)*

Statistique Canada, Centre des statistiques sur l'éducation, *Système d'information sur le personnel d'enseignement dans les universités et les collèges (SPEUC)*

2.2-2.4

Source:
CAUT Research, *2012 Librarian Salary and Academic Status Survey*

Section de recherche de l'ACPPU, *Enquête sur les salaires et le statut académique des bibliothécaires, 2012*

2.5

Source:
CAUT Research, *2012 Librarian Salary and Academic Staff Survey*; Statistics Canada, *UCASS*

Section de recherche de l'ACPPU, *Enquête sur les salaires et le statut académique des bibliothécaires, 2012*; Statistique Canada, *SPEUC*

2.6-2.7

Source:
Statistics Canada, *Labour Force Survey*, custom tabulation /

Statistique Canada, *Enquête sur la population active*, calcul personnalisé

STUDENTS / ÉTUDIANTS

TABLES / TABLEAUX

3.1-3.6, 3.11, 3.13, 3.15-3.17

Source:
Statistics Canada, Centre for Education Statistics, *Postsecondary Student Information System (PSIS)*

Statistique Canada, Centre de la statistique de l'éducation, *Système d'information sur les étudiants postsecondaires (SIEP)*

3.7

Source:
CUSC, *Student Information Survey 1998–1999, Survey of Undergraduate University Students 2001–2002, Survey of Undergraduate University Students 2004–2005, Survey of Undergraduate University Students 2007–2008, 2011 Undergraduate University Student Survey, Survey of Undergraduate University Student Survey 2013*

3.8-3.10, 3.14

¹ Includes "Personal Improvement and Leisure" qualifications / Comprend les diplômes relatifs à l'amélioration personnelle et aux loisirs

Source:
Statistics Canada, Centre for Education Statistics, *PSIS*

Statistique Canada, Centre de la statistique de l'éducation, *SIEP*

3.12

Source:
Statistics Canada, *Summary Public School Indicators for Canada, the Provinces and Territories 2006/2007 to 2010/2011*, Table 10.1, Cat. No. 81-595-M No. 095; Statistics Canada, Centre for Education Statistics, *PSIS* / Statistique Canada, *Indicateurs sommaires des écoles publiques pour le Canada, les provinces et les territoires, 2006–2007 à 2010–2011*, tableau 10.1, n° Cat 81-595-M N° 095; Statistique Canada, Centre de la statistique de l'éducation, *SIEP*

3.18

¹ Data are for youth aged 18–24 still living with at least one parent who were not attending primary or secondary school / Les données visent les jeunes de 18 à 24 ans qui habitent toujours avec au moins un de leurs parents et qui ne fréquentent pas l'école primaire ou secondaire

Source:
Canadian Council on Learning, *Post-Secondary Education in Canada 2008–2009*, Tables 2.2 and 2.3 / Conseil Canadien sur l'apprentissage, *L'enseignement postsecondaire au Canada, 2008–2009*, tableaux 2.2 et 2.3

3.19-3.21

Source:
Statistics Canada, Centre for Education Statistics, *Tuition and Living Accommodation Costs for Full-time Students at Canadian Degree-granting Institutions (TLAC)* / Statistique Canada, Centre de la statistique de l'éducation, *Frais de scolarité et de subsistance des étudiants à temps plein dans les universités et collèges du Canada qui confèrent des grades (FSSUC)*

3.22-3.24

¹ Quebec does not participate in the Canada Student Loans Program / Le Québec ne participe pas au Programme canadien de prêts aux étudiants

Source:
Employment and Social Development Canada, *Review of the Government of Canada's Student Financial Assistance Programs – Canada Student Loans Program, 2011–2012* / Emploi et Développement social Canada, *Examen des programmes d'aide financière aux étudiants du gouvernement du Canada (Programme canadien de prêts aux étudiants 2011–2012)*

3.25

Source:
Statistics Canada, CANSIM 282-0005 / Statistique Canada, CANSIM 282-0005

FIGURES / FIGURES

3.1

Source:
Statistics Canada / Statistique Canada

3.2

Source:
Statistics Canada, CANSIM 051-0001 / Statistique Canada, CANSIM 051-0001

3.3

Source:
Statistics Canada, Centre for Education Statistics, *PSIS*; Statistics Canada, CANSIM 051-0001 / Statistique Canada, Centre des statistiques sur l'éducation, *SIEP*; Statistique Canada, CANSIM 051-0001

3.4

¹ After 2006–2007 Statistics Canada ceased to report average Arts tuition figures. Average undergraduate tuition fees are reported beginning in 2007–2008 / Après 2006–2007, Statistique Canada a cessé de publier des données sur les frais de scolarité moyens dans le domaine des arts. Les données sur les frais de scolarité moyens imposés au premier cycle sont publiées depuis 2007–2008

Source:
Statistics Canada, Centre for Education Statistics, *TLAC* / Statistique Canada, Centre des statistiques sur l'éducation, *FSSUC*

3.5

Source:
Statistics Canada and Human Resources and Skills Development Canada / Statistique Canada et Ressources humaines et Développement des compétences Canada

3.6

Source:
Council of Ministers of Education, Canada and Statistics Canada, *Education Indicators in Canada – Report of the Pan-Canadian Education Indicators Program 2007 (PICEIP)*, Table E.2.1 / Conseil des ministres de l'Éducation (Canada) et Statistique Canada, *Indicateurs de l'éducation au Canada – Rapport du Programme d'indicateurs pancanadiens de l'éducation 2007 (PIPCE)*, tableau E.2.1

3.7-3.8

Source:
Statistics Canada, CANSIM 282-0005 / Statistique Canada, CANSIM 282-0005

3.9

Source:
Statistics Canada, *National Graduates Survey (Class of 2005) and Survey of Earned Doctorates, 2004–2005 and 2005–2006* / Statistique Canada, *Enquête nationale auprès des diplômés (promotion de 2005) et Enquête auprès des titulaires d'un doctorat, 2004–2005 et 2005–2006*

UNIVERSITIES / AND COLLEGES / UNIVERSITÉS ET COLLÈGES

TABLES / TABLEAUX

4.1

Source:
Statistics Canada, *Survey of Employment, Payroll and Hours*, CANSIM 281-0024 / Statistique Canada, *Enquête sur l'emploi, la rémunération et les heures de travail, CANSIM 281-0024*

4.2

¹ Public or private institutions that have been given full authority to grant degrees, diplomas, and other credentials by a public or private act of the provincial/territorial legislature or through a government-mandated quality assurance mechanism / Établissements privés et publics qui, en vertu d'une loi d'intérêt public ou privé d'une assemblée législative provinciale ou territoriale, ou par un mécanisme d'assurance de la qualité autorisé par un gouvernement, ont le plein pouvoir de décerner des grades, des diplômes ou d'autres titres

² Institutions offering Bachelor's, Master's and/or PhDs / Établissements offrant des diplômes de 1^{er}, de 2^{de} et de 3^e cycle

³ Institutions offering Applied Masters, Applied Bachelors, Masters, Bachelor's, college diplomas, attestations d'études collégiales (AEC) in Quebec, Associate Degrees and other college programs. Does not include vocational schools / Établissements offrant des maîtrises ou des baccalauréats en études appliquées, des maîtrises, des baccalauréats, des diplômes d'études collégiales, des attestations d'études collégiales (AEC) au Québec, des grades d'associé et d'autres programmes collégiaux. Sont exclues les écoles professionnelles

Source:
Canadian Information Centre for International Credentials, *Directory of Universities, Colleges and Schools in the Provinces and Territories of Canada* / Répertoire des universités, collèges et écoles des provinces et territoires du Canada, *Centre d'information canadien sur les diplômes internationaux*

4.3

¹ As of December 31, 2012 / Au 31

9

Sources + Notes Les sources + notes

5.4

Source:
The column denoted "Winners/Losers" compares the allocation of research chairs in each province with the provincial share of full-time faculty and full-time equivalent students / La colonne « Gagnants / Pertendants » compare l'attribution des chaires de recherche dans chaque province et la part provinciale de professeurs à temps plein et d'étudiants équivalents temps plein

Source:
CAUT Research calculations based on Statistics Canada, Centre for Education Statistics data (*UCASS, PSIS* and *FIUC*), Canada Research Chairs, Breakdown of Chair Allocations by University, Granting Agency Disciplines and Tier (<http://www.chairs.gc.ca/english/Program/chair/index.html>) /

Calculs de la section de recherche de l'ACPPU fondés sur des données de Statistique Canada, Centre des statistiques sur l'éducation (*SPEUC, SIEP* et *IFUC*), Chaires de recherche du Canada, Ventilation des allocations de chaires par université, agence subventionnaire et niveau (<http://www.chaires.gc.ca/francais/Information/attribution/index.html>)

5.5

Source:
OECD (2014), "Main Science and Technology Indicators", *OECD Science, Technology and R&D Statistics* (database) /

OCDE (2014), "Principaux indicateurs de la science et de la technologie", *Statistiques de l'OCDE de la science et technologie et de la R-D* (base de données)

5.6

Source:
RESEARCH Infosource Inc. 2013

5.7-5.8

Source:
Statistics Canada and Canadian Association of University Business Officers, *FIUC* / Statistique Canada et Association canadienne du personnel administratif universitaire, *IFUC*

5.9

Source:
Statistics Canada and Canadian Association of University Business Officers *FIUC*, Statistics Canada, *CANSIM 384-0002* / Statistique Canada et Association canadienne du personnel administratif universitaire *IFUC*, Statistique Canada, *CANSIM 384-0002*

5.10

Source:
SSHRC, NSERC, and CIHR Departmental Performance Reports, Budget 2013 and Budget 2014 / Rapports ministériels sur le rendement, CRSH, CRSNG et IRSC, budgets 2013 et 2014

5.11

Source:
CIHR, SSHRC website, NSERC search engine / IRSC, site web CRSH, outil de recherche du CSRNG

5.12

¹ Includes SSHRC Investigator-framed research funding, NSERC Discovery Grant funding, and CIHR Open Operating Grant funding / Inclut les dépenses pour les recherches définies par le chercheur, CRSH, les dépenses pour les subventions à la découverte, CRSNG, les dépenses pour les subventions de fonctionnement, IRSC

Source:
CIHR, SSHRC website, NSERC search engine / IRSC, site web CRSH, outil de recherche du CSRNG

FIGURES / FIGURES

5.1

Source:
Statistics Canada, *CANSIM 358-0162* / Statistique Canada, *CANSIM 358-0162*

5.2

Source:
Social Sciences and Humanities Research Council, Competition Statistics, Standard Research Grants, 2011–2012, Table 10, Competition Statistics, Insight Grant, 2012–2013, Table 9, www.sshrc-crsh.gc.ca / Conseil de recherches en sciences humaines, Statistiques relatives aux concours Subventions ordinaires de recherche, 2011–2012, Tableau 10, Statistiques relatives aux concours Subventions savoir, 2012–2013, Tableau 9, www.sshrc-crsh.gc.ca

5.3

¹ Includes only new applicants for Individual Discovery Grants, and Individual Subatomic Physics Discovery Grants were included since 2005 / Inclut seulement les nouveaux candidats pour les subventions individuelles à la découverte; les nouveaux candidats pour les subventions individuelles à la découverte en physique subatomique ont été inclus à partir de 2005

Source:

Natural Sciences and Engineering Research Council of Canada, Facts and Figures, 2010–2011, Table 52, www.nserc-crsng.gc.ca/ / Conseil de recherches en sciences naturelles et en génie du Canada, Tableaux détaillés, 2010–2011, Tableau 52, www.crsng-nserc.gc.ca

5.4

Source:

Canadian Institutes of Health Research / Instituts de recherche en santé du Canada

5.5

Source:

Canada Research Chairs, Program Statistics, www.chairs.gc.ca/english/Media/Statistics/gender.html / Chaires de recherche du Canada, Statistiques à propos du Programme, www.chaires.gc.ca/francais/Media/Statistiques/distribution.html

5.6

Source:

Canada Research Chairs, Breakdown of Chair Allocations by University, Granting Agency Disciplines and Tier (www.chairs.gc.ca/english/Program/chair/index.html) /

Chaires de recherche du Canada, Ventilation des allocations de chaires par université, agence subventionnaire et niveau (www.chaires.gc.ca/francais/Information/attribution/index.html)

LIBRARIES / BIBLIOTHÈQUES

TABLES / TABLEAUX

6.1

¹ Includes print and electronic monographs, print and electronic serials, other library materials, miscellaneous print and electronic materials, and binding costs / Inclut les monographies imprimées et électroniques, les périodiques imprimés et électroniques, d'autres documents de la bibliothèque, des documents imprimés et électroniques divers, et les coûts de la reliure

² Includes librarians and other professionals / Inclut les bibliothécaires et d'autres professionnels

Source:

Calculated from data in Canadian Association of Research Libraries, *2011–2012 Statistics*, Tables V, VI and VII /

Calculé à partir de données contenues dans *Statistiques 2011–2012*, tableaux V, VI et VII de l'Association des bibliothèques de recherche du Canada

6.2

Source:

Association of Research Libraries

6.3

¹ P = physical unit count, B = bibliographical count, G = government documents included in serials count, L = includes law library, M = includes medical library / P = compte de l'unité physique, B = compte bibliographique, G = les documents officiels sont inclus dans le compte des périodiques, L = inclut la bibliothèque de droit, M = inclut la bibliothèque de médecine

Source:
Calculated from data in Canadian Association of Research Libraries, *2011–2012 Statistics*, Tables I and IV /

Calculé à partir de données contenues dans *Statistiques 2011–2012*, tableaux I et IV de l'Association des bibliothèques de recherche du Canada

6.4

¹ Figures for Canadian libraries are expressed in U.S. dollars / Les données pour les bibliothèques canadiennes sont exprimées en dollars américains

² Includes the full-time equivalent number of professional and support workers / Comprend le nombre d'employés professionnels et de soutien équivalent temps plein

³ Based on an index developed by the Association of Research Libraries. The Expenditures Focused Index is a summary measure of relative size of the investment made by ARL university members' parent institutions in their libraries. It has been calculated retrospectively beginning with data from 2002–2003 / Fondé sur un indice mis au point par l'Association of Research Libraries. L'indice centré sur les dépenses est une mesure sommaire de la taille relative des ressources investies par les établissements mères des universités membres de l'ARL dans leurs bibliothèques. Il a été calculé rétrospectivement à partir des données de 2002–2003

Source:

Association of Research Libraries

CANADA + PROVINCES / CANADA + PROVINCES

TABLES / TABLEAUX

7.1

Source:

Statistics Canada, www.statcan.gc.ca; CANSIM 051-0001 (July 1, 2013); *2011 Census*; CANSIM 282-0003 (January 2014)

Statistique Canada, www.statcan.gc.ca; CANSIM 051-0001 (1^{er} juillet 2013); *Recensement de 2011*; CANSIM 282-0003 (janvier 2014)

7.2

¹ Including capital gains, in constant 2011 dollars / Y compris les gains en capital, en dollars constants de 2011

Source:
Statistics Canada, CANSIM 202-0802, 202-0605, 202-0604 and 204-0001 / Statistique Canada, CANSIM, tableau 202-0802, 202-0605, 202-0604 et 204-0001

7.3

¹ Statistics Canada, CANSIM 051-0005 / Statistique Canada, CANSIM 051-0005

² Statistics Canada, CANSIM 051-0001 / Statistique Canada, CANSIM 051-0001

Source:
Statistics Canada, CANSIM 051-0001 and CANSIM 051-0005 / Statistique Canada, CANSIM 051-0001 et CANSIM 051-0005

7.4

¹ Statistics Canada, CANSIM 379-0028 / Statistique Canada, CANSIM 379-0028

² Statistics Canada, CANSIM 051-0001 / Statistique Canada, CANSIM 051-0001

³ Statistics Canada, CANSIM 282-0087 / Statistique Canada, CANSIM 282-0087

⁴ Statistics Canada, CANSIM 202-0802 / Statistique Canada, CANSIM 202-0802

⁵ Statistics Canada, CANSIM 282-0078 / Statistique Canada, CANSIM 282-0078

Source:
Statistics Canada, CANSIM 379-0028, 051-0001, 282-0087, 202-0802 and 282-0078 /

Statistique Canada, CANSIM 379-0028, 051-0001, 282-0087, 202-0802 et 282-0078

7.5

¹ Full-time faculty includes medical-dental faculty and excludes faculty with senior administrative duties / Le corps professoral à temps plein comprend les professeurs de médecine et de soins dentaires et exclut les professeurs ayant des tâches administratives de niveau supérieur

² Complete faculty figures not available from 2000–2001 to 2002–2003 / Les données complètes sur le corps professoral ne sont pas disponibles pour les années 2000–2001 à 2002–2003

Source:
Statistics Canada, Centre for Education Statistics, *UCASS and PSIS* /

Statistique Canada, Centre des statistiques sur l'éducation, *SPEUC et SIEP*

7.6

¹ Monthly unadjusted data / Données mensuelles non désaisonnalisées

Source:
Statistics Canada, CANSIM 282-0003 (January 2014) / Statistique Canada, CANSIM 282-0003 (janvier 2014)

7.7

¹ Monthly unadjusted data / Données mensuelles non désaisonnalisées

Source:
Statistics Canada, CANSIM 282-0003 (January 2014) / Statistique Canada, CANSIM 282-0003 (janvier 2014)

FIGURES / FIGURES

7.1

Source:
Statistics Canada, Centre for Education Statistics, *UCASS and PSIS* /

Statistique Canada, Centre des statistiques sur l'éducation, *SPEUC et SIEP*

7.2

Source:
Statistics Canada, CANSIM, Table 282-0004, *Labour force survey estimates (LFS), by educational attainment, sex and age group, annual (persons x 1,000)*

Statistique Canada, CANSIM, Tableau 282-0004, *Enquête sur la population active (EPA), estimations selon le niveau de scolarité atteint, le sexe et le groupe d'âge, annuel (personnes x 1 000)*

INTERNATIONAL / INTERNATIONAUX

TABLES / TABLEAUX

8.1

¹ Data are for 2010 / Ces données concernent l'année 2010

² Public institutions only / Institutions publiques seulement

³ a indicates that data are included in another column. The column reference is shown in brackets after "a". e.g., a(3) means that data are included in column 3 / a indique que les données sont incluses dans une autre colonne. Le numéro de la colonne est placé entre parenthèses après le « a » : p. ex., a(3) signifie que les données sont incluses dans la 3^e colonne

Source:
Education at a Glance OECD Indicators 2013, Table D5.3, www.oecd.org/edu/eag2013/ / *Regards sur l'éducation : les indicateurs de l'OCDE 2013*, tableau D5.3, www.oecd.org/edu/eag2013

8.2

Source:
American Association of University Professors

8.3

¹ Data are for 2010 / Ces données

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