



## List of Tables

### Table Title

1	NSERC Expenditures
2	NSERC Grants & Scholarships Expenditures by Province and Territory
3	NSERC Grants & Scholarships Expenditures by Riding
4	NSERC Grants & Scholarships Expenditures by Metropolitan Area
5	People Programs Expenditures (current dollars)
6	People Programs Expenditures (constant dollars)
7	Discovery Programs Expenditures (current dollars)
8	Discovery Programs Expenditures (constant dollars)
9	Innovation Programs Expenditures (current dollars)
10	Innovation Programs Expenditures (constant dollars)
11	Networks of Centres of Excellence Expenditures
12	NSERC Strategic Networks Expenditures
13	Grants & Scholarships Expenditures by University/College
14	Discovery Grants Expenditures by University
15	Special Research Opportunities and Similar Program Expenditures by University
16	Research Tools and Instruments Expenditures by University
17	Major Resources Support Grants Expenditures by University
18	Strategic Projects Expenditures by University
19	Collaborative Research and Development Project Expenditures by University
20	Industrial Research Chairs Expenditures by University
21	Research Chairs Expenditures by University
22	Undergraduate Student Research Awards Expenditures by University
23	Postgraduate Scholarships Expenditures by University
24	Research Fellowships Expenditures by University
25	Canada Research Chairs Expenditures by University/College
26	Postgraduate Scholarships and Postdoctoral Fellowships - Number of Awards to Canadians by Country of Tenure of the Award
27	Discovery Grants Competition Results, 2002 - 2011
28	Discovery Grants Competition Results by Evaluation Group, 2011
29	Discovery Grants Competition Results by University, 2011
30	Research Tools and Instruments Competition Results, 2002 - 2011
31	Research Tools and Instruments Results by Evaluation Group, 2011
32	Research Tools and Instruments Competition Results by University, 2011
33	Strategic Project Grants Competition Results, 2001 - 2010
34	Strategic and Greenhouse Gas Mitigation Project Grants Competition Results by Area, 2010
35	Strategic Project Grants Competition Results by University, 2010
36	Postgraduate Scholarships and Postdoctoral Fellowships Competition Results, 2002 - 2011
37	Postgraduate Scholarships and Postdoctoral Fellowships Competition Results by Selection Committee, 2011
38	Postgraduate Scholarships and Postdoctoral Fellowships Competition Results by University, 2011
39	Gross Expenditures on R&D in the Natural Sciences and Engineering
40	Canadian University R&D Funding in the Natural Sciences and Engineering
41	NSERC R&D Expenditures
42	Business Enterprises R&D Expenditures
43	Personnel Engaged in R&D by Industry
44	Bachelor's Enrolment (Full-Time) in the Natural Sciences and Engineering 1999-00 - 2008-09
45	Master's Enrolment (Full-Time) in the Natural Sciences and Engineering 1999-00 - 2008-09
46	Doctoral Enrolment (Full-Time) in the Natural Sciences and Engineering 1999-00 - 2008-09
47	Degrees Granted in the Natural Sciences and Engineering 1998 - 2007
48	Faculty (Full-Time) in the Natural Sciences and Engineering 1999-00 - 2008-09
49	NSERC Student and Fellowship Support 2010-11
50	Discipline Funding by Program 2010-11
51	Number of Awards Held by Females, Various Programs
52	Success Rates by Sex, Various Programs
53	Discovery Grants Awarded by Evaluation Group
54	Discovery Grants Awarded by Primary Area of Application
55	Research Tools and Instruments Grants Awarded by Evaluation Group
56	Number of Industrial Research Chairs 2010-11
57	Scholarships and Fellowships Programs - Scholarship and Salary Support Levels



Table 2

NSERC Grants & Scholarships Expenditures<sup>1</sup> by Province and Territory 2001-02 - 2010-11

(thousands of dollars)	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Yukon Territory	25	18	24	22	19	19	25	25	25	21
British Columbia	64,310	70,083	77,059	82,903	88,023	90,222	106,382	109,636	108,322	108,599
Alberta	50,081	52,248	58,222	63,020	65,639	66,236	71,830	76,644	76,751	81,931
Saskatchewan	13,195	14,186	17,605	26,129	27,862	29,259	33,441	34,788	38,223	36,438
Manitoba	10,674	12,088	14,076	15,428	15,537	16,517	19,305	19,205	18,470	17,943
Ontario	179,556	192,068	212,231	228,154	244,560	258,090	284,146	294,844	302,273	304,944
Quebec	110,578	122,330	139,876	151,422	157,905	161,104	172,625	181,983	189,041	195,219
New Brunswick	7,102	7,426	8,417	9,312	10,570	11,000	11,047	12,696	14,103	14,847
Nova Scotia	18,223	19,008	19,036	21,199	21,617	23,973	23,937	24,345	23,040	23,247
Prince Edward Island	810	1,207	1,237	1,039	1,002	785	832	1,073	1,135	1,268
Newfoundland	6,727	5,878	7,324	7,174	7,632	8,075	8,996	10,317	10,703	9,605
Other in Canada	17,845	18,425	19,273	18,245	21,597	20,806	10,450	10,909	10,969	11,790
Total in Canada	479,127	514,966	574,380	624,048	661,963	686,088	743,015	776,464	793,055	805,853
Outside Canada	11,078	10,504	12,299	12,539	13,901	12,732	13,304	16,743	19,877	20,624
<b>TOTAL</b>	<b>490,206</b>	<b>525,469</b>	<b>586,679</b>	<b>636,586</b>	<b>675,863</b>	<b>698,819</b>	<b>756,320</b>	<b>793,208</b>	<b>812,932</b>	<b>826,477</b>

  

(thousands of constant 2000 dollars)	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Yukon Territory	25	18	23	20	17	17	21	20	21	17
British Columbia	64,310	69,368	73,836	76,977	79,133	79,028	90,306	89,388	90,022	87,676
Alberta	50,081	51,715	55,787	58,515	59,009	58,018	60,975	62,489	63,785	66,146
Saskatchewan	13,195	14,041	16,869	24,261	25,048	25,629	28,387	28,363	31,766	29,418
Manitoba	10,674	11,965	13,487	14,325	13,968	14,468	16,388	15,658	15,349	14,486
Ontario	179,556	190,109	203,355	211,844	219,858	226,068	241,206	240,391	251,208	246,193
Quebec	110,578	121,082	134,026	140,598	141,956	141,115	146,538	148,374	157,105	157,608
New Brunswick	7,102	7,351	8,065	8,647	9,502	9,635	9,378	10,351	11,721	11,987
Nova Scotia	18,223	18,814	18,240	19,684	19,433	20,999	20,319	19,849	19,147	18,768
Prince Edward Island	810	1,194	1,185	965	901	687	706	875	944	1,024
Newfoundland	6,727	5,818	7,018	6,661	6,861	7,073	7,637	8,412	8,895	7,754
Other in Canada	17,845	18,237	18,467	16,941	19,416	18,224	8,871	8,894	9,116	9,519
Total in Canada	479,127	509,711	550,357	579,437	595,103	600,962	630,732	633,065	659,079	650,595
Outside Canada	11,078	10,396	11,785	11,642	12,497	11,152	11,294	13,651	16,519	16,651
<b>TOTAL</b>	<b>490,206</b>	<b>520,107</b>	<b>562,142</b>	<b>591,079</b>	<b>607,599</b>	<b>612,114</b>	<b>642,026</b>	<b>646,716</b>	<b>675,597</b>	<b>667,246</b>

  

(percent distribution)	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Yukon Territory	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia	13.1	13.3	13.1	13.0	13.0	12.9	14.1	13.8	13.3	13.1
Alberta	10.2	9.9	9.9	9.9	9.7	9.5	9.5	9.7	9.4	9.9
Saskatchewan	2.7	2.7	3.0	4.1	4.1	4.2	4.4	4.4	4.7	4.4
Manitoba	2.2	2.3	2.4	2.4	2.3	2.4	2.6	2.4	2.3	2.2
Ontario	36.6	36.6	36.2	35.8	36.2	36.9	37.6	37.2	37.2	36.9
Quebec	22.6	23.3	23.8	23.8	23.4	23.1	22.8	22.9	23.3	23.6
New Brunswick	1.4	1.4	1.4	1.5	1.6	1.6	1.5	1.6	1.7	1.8
Nova Scotia	3.7	3.6	3.2	3.3	3.2	3.4	3.2	3.1	2.8	2.8
Prince Edward Island	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Newfoundland	1.4	1.1	1.2	1.1	1.1	1.2	1.2	1.3	1.3	1.2
Other in Canada	3.6	3.5	3.3	2.9	3.2	3.0	1.4	1.4	1.3	1.4
Total in Canada	97.7	98.0	97.9	98.0	97.9	98.2	98.2	97.9	97.6	97.5
Outside Canada	2.3	2.0	2.1	2.0	2.1	1.8	1.8	2.1	2.4	2.5
<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

1. Excludes Networks Centres of Excellence, Perimeter Institute and Canada Research Chairs.

Table 3

NSERC Grants & Scholarships Expenditures<sup>1</sup> by Riding 2001-02 - 2010-11

(thousands of dollars)	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
<b>Yukon Territory</b>										
Yukon	25	18	24	22	19	19	25	25	25	21
<b>British Columbia</b>										
Abbotsford	10	14	14	3	41	196	84	102	114	80
British Columbia Southern Interior	-	-	-	-	-	-	-	-	100	-
Burnaby-Douglas	11,210	12,391	12,924	15,375	15,780	16,295	17,175	18,975	18,505	20,257
Cariboo-Prince George	741	807	1,335	1,059	1,180	1,494	2,259	2,082	1,407	1,379
Esquimalt-Juan de Fuca	27	28	38	14	63	52	50	316	617	745
Kamloops-Thompson	90	76	70	138	145	334	343	422	353	405
Kelowna	148	267	410	732	95	-	-	-	-	-
Langley	25	43	50	91	58	82	85	84	102	102
Nanaimo-Cowichan	24	11	29	49	71	81	276	262	364	194
New Westminster-Coquitlam	-	-	-	-	-	-	-	-	100	162
Newton-North Delta	-	-	-	-	-	-	-	5	-	250
Vancouver Centre	-	-	-	-	-	-	-	-	474	500
Vancouver Quadra	37,414	39,346	43,004	45,782	51,344	51,410	60,694	64,667	67,926	69,564
Victoria	9,837	10,281	11,979	13,511	14,558	15,625	19,461	17,668	18,261	14,961
<b>Alberta</b>										
Athabasca	35	32	90	93	103	81	37	90	-	-
Calgary Centre-North	-	-	-	-	-	-	-	-	473	1,627
Calgary Southeast	-	-	-	-	-	-	-	-	-	7
Calgary West	16,170	17,764	19,714	21,272	23,583	23,741	25,473	27,333	27,307	28,479
Edmonton Centre	-	-	-	-	-	-	-	-	125	901
Edmonton East	-	-	-	-	-	-	24	41	41	18
Edmonton-Strathcona	32,228	32,668	36,329	38,852	39,268	39,448	43,002	45,571	44,537	46,149
Fort McMurray-Athabasca	-	-	-	-	-	-	-	-	113	301
Lethbridge	1,645	1,779	2,084	2,698	2,576	2,855	3,286	3,351	3,148	3,164
Peace River	-	-	-	-	-	-	-	-	-	650
Red Deer	3	5	5	5	6	12	8	8	8	-
Vegreville-Wainwright	-	-	-	-	-	-	-	-	500	126
Wild Rose	-	-	-	100	103	100	-	250	500	510
<b>Saskatchewan</b>										
Saskatoon-Humboldt	10,630	11,540	14,538	23,076	24,632	26,465	29,804	31,489	34,652	32,818
Saskatoon-Wanuskewin	-	-	-	-	-	-	-	-	100	100
Wascana	2,565	2,646	3,067	3,053	3,230	2,795	3,637	3,298	3,471	3,520
<b>Manitoba</b>										
Brandon-Souris	244	264	249	360	319	261	337	333	287	309
Saint Boniface	-	-	-	-	-	25	14	12	-	-
Winnipeg Centre	556	655	668	863	1,006	1,109	1,198	1,159	1,486	1,757
Winnipeg South	9,874	11,169	13,158	14,205	14,212	15,122	17,756	17,701	16,696	15,877
<b>Ontario</b>										
Ancaster-Dundas-Flamborough-Westdale	15,955	17,372	20,711	21,181	23,805	24,001	24,576	26,770	25,881	28,174
Barrie	10	10	10	-	-	-	-	-	-	100
Guelph	15,724	16,105	17,733	18,766	20,934	23,129	24,259	24,345	24,663	22,068
Hamilton Mountain	-	-	-	-	-	-	-	-	500	650
Kingston and the Islands	19,584	21,287	22,751	23,422	23,717	25,733	36,322	34,845	33,301	32,275
Kitchener-Waterloo	25,786	26,826	31,048	33,099	35,349	38,603	42,077	42,620	43,452	42,702
Leeds-Grenville	-	-	-	-	-	-	15	-	515	250
London North Centre	14,202	15,230	17,288	16,739	18,854	18,798	20,376	22,895	23,802	23,208
London-Fanshawe	-	-	-	-	-	-	-	-	500	833
Nipissing-Timiskaming	46	92	162	119	149	184	201	235	198	172
Oakville	-	-	-	-	-	-	-	-	499	1,150
Ottawa Centre	9,479	10,264	10,770	11,346	10,910	11,815	13,293	14,051	14,780	13,693
Ottawa-Vanier	11,091	11,937	14,127	16,290	17,776	18,091	18,829	21,477	21,303	24,400
Ottawa West-Nepean	-	-	-	-	-	-	-	-	500	1,335
Peterborough	2,177	2,607	2,221	2,271	2,519	2,925	3,766	3,720	3,094	3,707
Renfrew-Nipissing-Pembroke	-	-	-	-	-	-	-	-	30	30
Sarnia-Lambton	-	-	-	-	-	-	-	-	500	198
Sault Ste. Marie	-	-	-	-	-	-	-	-	24	90
Scarborough Southwest	-	-	-	-	-	-	-	-	100	650
Sudbury	1,622	1,911	1,824	2,683	2,851	2,995	2,759	3,377	2,935	3,181
Thunder Bay-Superior North	1,374	1,553	1,553	2,178	2,723	2,809	3,619	3,526	3,212	2,657
Toronto-Centre	2,206	2,343	2,719	2,775	3,500	4,171	4,292	4,999	5,204	6,861
Trinity-Spadina	45,875	50,310	54,264	58,981	61,463	63,875	66,903	67,768	73,261	72,253
Welland	1,913	2,122	2,185	2,834	3,040	3,227	3,090	3,252	2,847	4,065
Whitby-Oshawa	-	-	49	264	800	1,085	1,648	2,367	2,699	3,016
Willowdale	-	-	-	-	-	-	-	-	1,000	626
Windsor West	4,900	5,167	6,175	6,842	7,140	7,112	8,061	8,519	8,341	7,866
York West	6,942	6,933	7,440	8,364	8,180	8,662	9,120	8,710	9,132	8,737
<b>Quebec</b>										
Abitibi-Témiscamingue	520	709	697	1,009	986	1,186	1,481	1,807	2,144	2,535
Ahuntsic	5	5	-	-	-	-	-	-	-	-
Chicoutimi-Le Fjord	1,184	1,889	1,656	1,762	1,868	2,001	2,088	2,028	2,307	2,245
Haute-Gaspésie-La Mitis--Matane--Matapédia	-	-	-	-	-	-	-	-	100	122

**Table 3**

**NSERC Grants & Scholarships Expenditures<sup>1</sup> by Riding 2001-02 - 2010-11**

(thousands of dollars)	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Hochelaga	-	-	-	-	-	-	-	-	-	150
Hull-Aylmer	215	285	394	506	534	715	669	750	597	541
Jeanne-Le Ber	1,725	1,780	2,200	2,322	2,749	3,834	4,661	4,722	5,172	4,438
Jonquière-Alma	-	-	-	-	-	-	-	8	-	174
LaSalle--Émard	-	-	-	-	-	-	-	-	-	756
Lévis-Bellechasse	-	-	-	100	100	290	-	-	500	1,844
Louis-Hébert	26,265	28,976	34,227	37,495	36,725	37,910	39,094	40,938	42,407	41,863
Manicouagan	-	-	-	-	-	-	-	30	30	-
Mégantic--L'Érable	-	-	-	-	-	-	-	-	500	948
Montmagny-L'Islet-Kamouraska-Rivière-du-Loup	-	-	-	-	-	-	-	500	1,500	1,250
Outremont	436	440	574	623	680	615	735	586	614	668
Québec	-	25	1,245	1,507	1,610	1,652	1,638	359	40	40
Repentigny	-	-	-	-	-	-	-	-	-	248
Richmond--Arthabaska	-	-	-	-	-	-	-	-	-	796
Rimouski-Neigette--Témiscouata--Les Basques	-	-	-	-	-	-	-	-	500	500
Rimouski-Témiscouata	1,021	1,123	1,328	1,808	2,199	2,640	3,122	3,142	3,042	2,942
Rivière-du-Nord	-	-	-	-	-	-	-	-	498	757
Saint-Hyacinthe-Bagot	-	-	-	-	-	-	-	250	500	1,000
Saint-Maurice--Champlain	-	-	-	-	-	-	-	-	125	651
Sherbrooke	8,162	9,471	10,356	11,298	12,051	13,600	17,029	18,303	16,819	18,794
Trois-Rivières	1,846	2,337	2,214	2,675	2,888	2,690	2,353	3,242	3,480	3,875
Westmount--Ville-Marie	69,200	75,290	84,984	90,319	95,514	93,973	99,755	105,317	108,165	108,084
<b>New Brunswick</b>										
Acadie-Bathurst	-	23	39	28	23	32	19	-	2	592
Beauséjour	583	576	718	815	998	927	1,146	1,040	1,089	1,147
Fredericton	5,643	5,772	6,582	7,450	8,260	9,017	8,932	10,678	12,137	12,263
Moncton--Riverview--Dieppe	675	854	848	789	1,047	918	903	931	863	845
New Brunswick Southwest	-	-	-	-	-	-	-	-	12	-
<b>Nova Scotia</b>										
Halifax	15,742	16,299	15,813	17,577	18,007	19,730	20,468	20,806	19,362	19,691
Halifax West	-	-	-	-	-	-	-	-	288	124
Kings--Hants	821	954	1,299	1,193	1,388	1,408	1,252	1,251	1,128	1,040
North Nova	484	508	701	689	543	906	667	748	667	643
Nova Centre	1,043	1,128	1,101	1,513	1,334	1,436	1,389	1,268	1,419	1,181
Sydney-Victoria	117	102	101	127	144	187	160	261	176	180
West Nova	16	18	22	100	200	306	-	11	-	390
<b>Prince Edward Island</b>										
Charlottetown	810	1,207	1,237	1,039	1,002	785	832	1,073	1,135	1,268
<b>Newfoundland</b>										
Random--Burin--St. George's	-	-	-	-	-	-	-	-	-	155
St. John's North	6,727	5,878	7,324	7,174	7,632	8,075	8,996	10,317	10,703	9,450

1. Excludes Networks Centres of Excellence, Perimeter Institute and Canada Research Chairs and includes only payments made to universities and colleges.

Table 4

NSERC Grants & Scholarships Expenditures<sup>1</sup> by Metropolitan Area 2001-02 - 2010-11

(thousands of dollars)	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
<b>Yukon Territory</b>										
Whitehorse	25	18	24	22	19	19	25	25	25	21
<b>British Columbia</b>										
Abbotsford	10	14	14	3	41	196	84	102	114	80
Kamloops	90	76	70	138	145	334	343	422	353	405
Kelowna	148	267	410	732	95	-	-	-	-	-
Nanaimo	24	11	29	49	71	81	276	262	364	194
Prince George	741	807	1,335	1,059	1,180	1,494	2,259	2,082	1,407	1,379
Vancouver	48,649	51,780	55,979	61,248	67,181	67,787	77,954	83,731	81,391	85,829
Victoria	9,864	10,308	12,017	13,525	14,621	15,677	19,511	17,985	18,879	15,706
<b>Alberta</b>										
Calgary	16,170	17,764	19,714	21,272	23,583	23,741	25,473	27,333	27,779	30,113
Edmonton	32,228	32,668	36,329	38,852	39,268	39,448	43,026	45,612	44,703	47,067
Lethbridge	1,645	1,779	2,084	2,698	2,576	2,855	3,286	3,351	3,148	3,164
Red Deer	3	5	5	5	6	12	8	8	8	-
<b>Saskatchewan</b>										
Regina	2,565	2,646	3,067	3,053	3,230	2,795	3,637	3,298	3,471	3,520
Saskatoon	10,630	11,540	14,538	23,076	24,632	26,465	29,804	31,489	34,752	32,918
<b>Manitoba</b>										
Brandon	244	264	249	360	319	261	337	333	287	309
Winnipeg	10,430	11,824	13,826	15,068	15,218	16,256	18,968	18,872	18,182	17,634
<b>Ontario</b>										
Barrie	10	10	10	-	-	-	-	-	-	100
Brockville	-	-	-	-	-	-	15	15	515	250
Greater Sudbury	1,622	1,911	1,824	2,683	2,851	2,995	2,759	3,377	2,935	3,181
Guelph	15,724	16,105	17,733	18,766	20,934	23,129	24,259	24,345	24,663	22,068
Hamilton	15,955	17,372	20,711	21,181	23,805	24,001	24,576	26,770	26,381	28,824
Kingston	19,584	21,287	22,751	23,422	23,717	25,733	36,322	34,845	33,301	32,275
Kitchener	25,786	26,826	31,048	33,099	35,349	38,603	42,077	42,620	43,452	42,702
London	14,202	15,230	17,288	16,739	18,854	18,798	20,376	22,895	24,302	24,041
North Bay	46	92	162	119	149	184	201	235	198	172
Oshawa	-	-	49	264	800	1,085	1,648	2,367	2,699	3,016
Peterborough	2,177	2,607	2,221	2,271	2,519	2,925	3,766	3,720	3,094	3,707
Sarnia	-	-	-	-	-	-	-	-	500	198
Sault Ste. Marie	-	-	-	-	-	-	-	-	24	90
St. Catharines - Niagara	1,913	2,122	2,185	2,834	3,040	3,227	3,090	3,252	2,847	4,065
Thunder Bay	1,374	1,553	1,553	2,178	2,723	2,809	3,619	3,526	3,212	2,657
Toronto	55,023	59,586	64,423	70,120	73,143	76,708	80,314	81,727	89,196	90,276
Windsor	4,900	5,167	6,175	6,842	7,140	7,112	8,061	8,519	8,341	7,866
<b>Quebec</b>										
Baie-Comeau	-	-	-	-	-	-	-	30	30	-
Chicoutimi-Jonquière	-	-	-	-	-	-	-	-	2,307	2,245
Matane	-	-	-	-	-	-	-	-	100	122
Montréal	71,366	77,515	87,758	93,264	98,943	98,422	105,151	110,626	114,450	115,100
Québec	26,265	29,001	35,472	39,102	38,435	39,851	40,731	41,296	42,947	43,747
Rimouski	1,021	1,123	1,328	1,808	2,199	2,640	3,122	3,142	3,542	3,442
Rouyn-Noranda	520	709	697	1,009	986	1,186	1,481	1,807	2,144	2,535
Saguenay	1,184	1,889	1,656	1,762	1,868	2,001	2,088	2,036	-	24
Saint-Hyacinthe	-	-	-	-	-	-	-	250	500	1,000
Shawinigan	-	-	-	-	-	-	-	-	125	651
Sherbrooke	8,162	9,471	10,356	11,298	12,051	13,600	17,029	18,303	16,819	18,794
Thetford Mines	-	-	-	-	-	-	-	-	500	948
Trois-Rivières	1,846	2,337	2,214	2,675	2,888	2,690	2,353	3,242	3,480	3,875
<b>New Brunswick</b>										
Bathurst	-	23	39	28	23	32	19	-	2	592
Fredericton	5,643	5,772	6,582	7,450	8,260	9,017	8,932	10,678	12,137	12,263
Moncton	675	854	848	789	1,047	918	903	931	863	845
<b>Nova Scotia</b>										
Cape Breton	-	-	-	-	-	-	-	261	176	180
Halifax	15,742	16,299	15,813	17,577	18,007	19,730	20,468	20,806	19,651	19,814
Truro	484	508	701	689	543	906	667	748	667	643
<b>Prince Edward Island</b>										
Charlottetown	810	1,207	1,237	1,039	1,002	785	832	1,073	1,135	1,268
<b>Newfoundland</b>										
St. John's	6,727	5,878	7,324	7,174	7,632	8,075	8,996	10,317	10,703	9,450
<b>National Capital Region</b>										
Ottawa-Gatineau	20,785	22,486	25,292	28,142	29,219	30,621	32,790	36,278	37,180	39,968

1. Excludes Networks Centres of Excellence, Perimeter Institute and Canada Research Chairs and includes only payments made to universities and colleges.

**Table 5****People Programs Expenditures 2001-02 - 2010-11**  
(thousands of dollars)

	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
<b>Developing Highly Qualified Personnel</b>										
Postgraduate Scholarships <sup>1</sup>	48,381	53,839	57,081	51,893	48,481	46,480	50,324	55,363	46,606	35,985
Canada Graduate Scholarships	-	-	7,192	15,862	24,835	31,442	37,312	39,834	55,955	56,561
Vanier Canada Graduate Scholarships	-	-	-	-	-	-	-	-	2,700	5,533
CREATE	-	-	-	-	-	-	-	-	2,967	8,902
Postdoctoral Fellowships	11,370	11,718	14,379	15,682	18,257	14,859	15,197	15,444	16,377	17,002
Undergraduate Awards (USRA) - University	10,147	12,540	15,667	15,777	15,707	15,670	15,610	20,621	15,313	14,653
Science Promotion <sup>2</sup>	1,880	2,064	2,320	2,683	3,650	3,655	3,902	4,283	3,889	2,728
Aboriginal Ambassadors in the NSE Supplement	-	-	-	-	-	-	-	-	15	4
Chairs for Women in Science and Engineering	250	50	125	245	240	270	340	310	140	300
Subtotal	72,028	80,211	96,764	102,142	111,170	112,376	122,685	135,855	143,962	141,669
<b>Promoting/Rewarding Research Excellence</b>										
Canada Research Chairs	27,050	47,475	67,628	86,396	100,247	111,179	115,882	118,015	117,630	117,343
Canada Excellence Research Chairs	-	-	-	-	-	-	-	-	-	10,783
University Faculty Awards	2,423	3,180	3,806	3,977	4,385	4,285	4,038	4,273	5,438	1,720
Women's Faculty Awards	18	-	-	-	-	-	-	-	-	-
Northern Research Chairs	-	1,095	740	1,450	1,455	1,215	1,192	1,242	1,087	863
Prizes <sup>3</sup>	1,255	1,381	1,321	1,334	1,271	1,781	2,108	2,689	2,372	2,658
Subtotal	30,746	53,131	73,495	93,157	107,358	118,459	123,220	126,218	126,526	133,367
<b>Industrial/Government Interaction</b>										
Undergraduate Awards (USRA) - Industry	2,384	2,846	3,209	3,632	3,582	3,313	3,425	3,368	3,266	3,869
Industrial Postgraduate Scholarships	3,959	4,210	5,387	6,679	6,391	5,986	5,789	4,864	4,022	4,067
Industrial Scholarship in Partnership with the FQRNT	-	-	-	-	-	-	158	756	1,118	1,218
Subtotal	6,344	7,056	8,596	10,310	9,973	9,299	9,372	8,988	8,405	9,155
<b>TOTAL</b>	<b>109,118</b>	<b>140,398</b>	<b>178,855</b>	<b>205,610</b>	<b>228,502</b>	<b>240,134</b>	<b>255,276</b>	<b>271,061</b>	<b>278,893</b>	<b>284,191</b>

1. Includes Postgraduate, 1967 Science and Engineering, Fuel Cell Postgraduate Stipends, Summer Program in Japan, Summer Program in Taiwan, and Northern Research Internships.

2. Includes PromoScience, Spark and Michael Smith Awards, Miscellaneous Student Awards, and Centres for Research in Youth, Science Teaching and Learning.

3. Includes Gold Medal, Steacie Fellowship Salaries, Synergy Awards, Doctoral Prizes, Brockhouse, Polanyi and Innovation Challenge Awards.

**Table 6****People Programs Expenditures 2001-02 - 2010-11**  
(thousands of constant 2001 dollars)

	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
<b>Developing Highly Qualified Personnel</b>										
Postgraduate Scholarships <sup>1</sup>	48,381	53,290	54,694	48,184	43,584	40,713	42,719	45,138	38,733	29,052
Canada Graduate Scholarships	-	-	6,891	14,728	22,327	27,541	31,673	32,477	46,502	45,664
Vanier Canada Graduate Scholarships	-	-	-	-	-	-	-	-	2,244	4,467
CREATE	-	-	-	-	-	-	-	-	2,466	7,187
Postdoctoral Fellowships	11,370	11,599	13,778	14,561	16,413	13,015	12,900	12,591	13,610	13,726
Undergraduate Awards (USRA) - University	10,147	12,412	15,012	14,649	14,120	13,726	13,251	16,813	12,726	11,830
Science Promotion <sup>2</sup>	1,880	2,043	2,223	2,491	3,282	3,201	3,313	3,492	3,232	2,202
Aboriginal Ambassadors in the NSE Supplement	-	-	-	-	-	-	-	-	12	4
Chairs for Women in Science and Engineering	250	49	120	227	216	236	289	253	116	242
Subtotal	72,028	79,393	92,717	94,840	99,942	98,433	104,145	110,765	119,641	114,375
<b>Promoting/Rewarding Research Excellence</b>										
Canada Research Chairs	27,050	46,991	64,800	80,220	90,122	97,384	98,370	96,219	97,758	94,735
University Faculty Awards	2,423	3,148	3,647	3,693	3,942	3,753	3,428	3,484	4,519	1,389
Women's Faculty Awards	18	-	-	-	-	-	-	-	-	-
Northern Research Chairs	-	1,084	709	1,346	1,308	1,064	1,012	1,013	903	697
Prizes <sup>3</sup>	1,255	1,367	1,266	1,239	1,143	1,560	1,789	2,192	1,971	2,146
Subtotal	30,746	52,589	70,421	86,498	96,515	103,761	104,599	102,908	105,151	98,966
<b>Industrial/Government Interaction</b>										
Undergraduate Awards (USRA) - Industry	2,384	2,817	3,075	3,372	3,220	2,902	2,907	2,746	2,714	3,124
Industrial Postgraduate Scholarships	3,959	4,167	5,162	6,201	5,746	5,243	4,914	3,966	3,342	3,284
Industrial Scholarship in Partnership with the FQRNT	-	-	-	-	-	-	135	617	929	983
Subtotal	6,344	6,984	8,237	9,573	8,966	8,145	7,956	7,328	6,985	7,391
<b>TOTAL</b>	<b>109,118</b>	<b>138,966</b>	<b>171,375</b>	<b>190,911</b>	<b>205,423</b>	<b>210,340</b>	<b>216,699</b>	<b>221,001</b>	<b>231,778</b>	<b>220,732</b>

1. Includes Postgraduate, 1967 Science and Engineering, Fuel Cell Postgraduate Stipends, Summer Program in Japan, Summer Program in Taiwan, and Northern Research Internships.

2. Includes PromoScience, Spark and Michael Smith Awards, Miscellaneous Student Awards, and Centres for Research in Youth, Science Teaching and Learning.

3. Includes Gold Medal, Steacie Fellowship Salaries, Synergy Awards, Doctoral Prizes, Brockhouse, Polanyi and Innovation Challenge Awards.

Table 7

**Discovery Programs Expenditures 2001-02 - 2010-11**  
 (thousands of dollars)

	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
<b>DISCOVERY GRANTS</b>										
Individual	232,247	251,946	265,233	268,064	292,063	300,453	303,806	306,059	311,517	308,966
Team	3,539	3,849	3,279	3,162	3,243	2,816	2,467	2,307	2,261	2,239
Project	44	44	1,118	1,802	1,746	1,748	600	-	-	-
Institutes and Initiatives <sup>1</sup>	3,297	3,297	4,003	4,003	4,003	4,003	3,069	-	-	-
Discovery Grant Program - Accelerator Supplement	-	-	-	-	-	-	-	6,536	9,152	13,386
Northern Supplement	-	-	-	501	580	651	1,622	1,903	905	906
Ship Time	-	-	938	877	879	969	858	1,035	1,007	725
Discovery Frontiers	-	-	-	-	-	-	-	-	-	69
Women's Faculty Awards	33	-	23	-	-	-	-	-	-	-
Subtotal	239,160	259,136	274,594	278,409	302,514	310,639	315,042	317,840	324,843	326,291
<b>COLLABORATIVE RESEARCH INITIATIVES</b>										
Collaborative Research Opportunities	5,208	5,347	4,706	3,346	2,863	1,233	232	-	-	-
Special Research Opportunities	-	-	25	2,656	5,750	9,862	10,325	9,635	5,155	2,918
Collaborative Special Projects	206	236	-	-	-	-	-	-	-	-
Subtotal	5,414	5,583	4,730	6,002	8,613	11,095	10,557	9,635	5,155	2,918
<b>RESEARCH TOOLS AND INSTRUMENTS</b>										
Category 1 (\$7,000 - \$150,000)	20,000	9,680	24,503	40,648	37,157	47,072	37,138	30,935	34,952	31,384
Category 2 (\$150,000 - \$325,000)	1,737	579	-	-	-	-	-	-	-	-
Category 3 (>\$325,000)	3,457	1,860	-	-	-	-	-	-	-	-
Subtotal	25,193	12,119	24,503	40,648	37,157	47,072	37,138	30,935	34,952	31,384
<b>MAJOR RESOURCES SUPPORT</b>										
	8,111	9,070	13,454	19,689	21,088	23,105	32,671	34,544	33,587	35,181
<b>SUBATOMIC PHYSICS ENVELOPE</b>										
Discovery Grants	14,578	16,513	16,879	17,859	17,150	17,684	18,357	16,917	18,509	18,559
Research Tools and Instruments Grants	2,361	3,134	2,927	3,476	4,387	3,772	3,706	3,282	1,522	550
MRS/Infrastructure Grants	847	794	1,026	1,017	982	978	2,490	2,468	3,207	2,913
Subtotal	17,786	20,441	20,832	22,352	22,520	22,433	24,552	22,667	23,238	22,021
<b>INTERNATIONAL PROGRAMS</b>										
International Opportunity Fund	556	645	341	-	-	-	-	-	-	-
Subtotal	556	645	341	-	-	-	-	-	-	-
<b>SMALL UNIVERSITY CAPACITY DEVELOPMENT</b>										
	-	-	-	2,029	2,053	1,888	2,175	2,074	72	-
<b>PERIMETER INSTITUTE</b>										
	-	5,000	5,000	5,000	5,000	5,000	-	-	-	-
<b>INTERNATIONAL POLAR YEAR</b>										
	-	-	-	-	-	-	12,087	11,865	6,328	1,949
<b>GENERAL SUPPORT</b>										
	1,315	1,784	1,521	1,407	1,483	1,195	1,265	1,667	1,492	1,843
<b>TOTAL</b>	<b>297,535</b>	<b>313,778</b>	<b>344,975</b>	<b>375,536</b>	<b>400,427</b>	<b>422,427</b>	<b>435,488</b>	<b>431,227</b>	<b>429,667</b>	<b>421,587</b>

1. Currently funded through the Major Resources Support program.

Table 8

**Discovery Programs Expenditures 2001-02 - 2010-11**  
 (thousands of constant 2001 dollars)

	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
<b>DISCOVERY GRANTS</b>										
Individual	232,247	249,375	254,140	248,901	262,564	263,175	257,895	249,535	258,890	249,440
Team	3,539	3,810	3,142	2,936	2,915	2,466	2,094	1,881	1,879	1,807
Project	44	44	1,071	1,674	1,570	1,531	509	-	-	-
Institutes and Initiatives <sup>1</sup>	3,297	3,263	3,836	3,717	3,599	3,506	2,605	-	-	-
Discovery Grant Program - Accelerator Supplement	-	-	-	-	-	-	-	5,329	7,606	10,807
Northern Supplement	-	-	-	465	522	570	1,377	1,551	752	731
Ship Time	-	-	898	814	790	849	728	844	837	586
Discovery Frontiers	-	-	-	-	-	-	-	-	-	56
Women's Faculty Awards	33	-	22	-	-	-	-	-	-	-
Subtotal	239,160	256,492	263,109	258,507	271,959	272,097	267,433	259,141	269,965	263,427
<b>COLLABORATIVE RESEARCH INITIATIVES</b>										
Collaborative Research Opportunities	5,208	5,293	4,509	3,107	2,574	1,080	197	-	-	-
Special Research Opportunities	-	-	24	2,466	5,169	8,638	8,765	7,856	4,284	2,356
Collaborative Special Projects	206	234	-	-	-	-	-	-	-	-
Subtotal	5,414	5,526	4,533	5,573	7,743	9,719	8,961	7,856	4,284	2,356
<b>RESEARCH TOOLS AND INSTRUMENTS</b>										
Category 1 (\$7,000 - \$150,000)	20,000	9,581	23,478	37,742	33,404	41,231	31,526	25,222	29,047	25,337
Category 2 (\$150,000 - \$325,000)	1,737	573	-	-	-	-	-	-	-	-
Category 3 (>\$325,000)	3,457	1,841	-	-	-	-	-	-	-	-
Subtotal	25,193	11,995	23,478	37,742	33,404	41,231	31,526	25,222	29,047	25,337
<b>MAJOR RESOURCES SUPPORT</b>										
	8,111	8,977	12,891	18,282	18,958	20,238	27,734	28,164	27,913	28,403
<b>SUBATOMIC PHYSICS ENVELOPE</b>										
Discovery Grants	14,578	16,344	16,173	16,583	15,418	15,490	15,583	13,793	15,382	14,983
Research Tools and Instruments Grants	2,361	3,102	2,805	3,227	3,944	3,304	3,146	2,676	1,265	444
MRS/Infrastructure Grants	847	786	983	945	883	856	2,113	2,013	2,665	2,352
Subtotal	17,786	20,232	19,961	20,754	20,245	19,650	20,842	18,481	19,312	17,778
<b>INTERNATIONAL PROGRAMS</b>										
International Opportunity Fund	556	638	327	-	-	-	-	-	-	-
Subtotal	556	638	327	-	-	-	-	-	-	-
<b>SMALL UNIVERSITY CAPACITY DEVELOPMENT</b>										
	-	-	-	1,884	1,846	1,653	1,846	1,691	60	-
<b>PERIMETER INSTITUTE</b>										
	-	4,949	4,791	4,643	4,495	4,380	-	-	-	-
<b>INTERNATIONAL POLAR YEAR</b>										
	-	-	-	-	-	-	10,261	9,674	5,259	1,574
<b>GENERAL SUPPORT</b>										
	1,315	1,766	1,457	1,306	1,333	1,047	1,074	1,359	1,240	1,488
<b>TOTAL</b>	<b>297,535</b>	<b>310,576</b>	<b>330,547</b>	<b>348,690</b>	<b>359,982</b>	<b>370,015</b>	<b>369,678</b>	<b>351,587</b>	<b>357,080</b>	<b>340,363</b>

1. Currently funded through the Major Resources Support program.



Table 9

**Innovation Programs Expenditures 2001-02 - 2010-11**  
 (thousands of dollars)

	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
<b>STRATEGIC PARTNERSHIPS PROGRAMS</b>										
Strategic Projects	36,059	42,820	45,951	48,337	46,714	44,723	67,064	74,025	61,260	57,298
Strategic Networks	10,618	13,440	16,382	16,094	15,528	12,062	16,536	22,594	31,890	33,542
NSERC Innovation Platforms	-	2,000	2,000	2,000	1,000	1,451	1,067	1,331	1,352	1,377
Canadian Microelectronics Corporation	7,300	6,000	5,600	4,800	9,700	9,700	9,231	8,747	8,207	6,667
Research Agreements	2,655	3,394	4,244	5,121	4,901	4,148	4,723	6,142	5,437	3,553
Collaborative Health Research Projects	4,552	4,592	4,487	5,427	4,457	3,213	3,344	4,862	7,005	8,728
Genomics Projects	3,490	3,193	1,438	1,250	111	-	-	-	-	-
Automobile Partnership Canada Project	-	-	-	-	-	-	-	-	216	4,819
<b>INDUSTRY-DRIVEN PROGRAMS</b>										
Collaborative R&D	24,576	26,605	27,951	29,678	32,451	37,582	44,414	50,264	52,490	55,507
Engage Grants Program	-	-	-	-	-	-	-	-	1,368	11,554
Interaction Grants Program	-	-	-	-	-	-	-	-	85	187
Industrially Oriented Research Program	687	243	-	-	-	-	-	-	-	-
Cooperative Activities	1,999	2,041	1,663	799	496	663	-	-	-	-
Industrial Research Chairs	9,516	9,774	13,915	15,399	16,342	21,439	20,373	22,004	24,633	24,531
New Faculty Support	198	153	105	105	-	-	-	-	-	-
Chairs in Management of Technological Change	328	590	873	406	415	317	93	-	-	-
Chairs in Design Engineering	1,708	1,665	1,740	2,527	1,449	1,928	1,652	1,432	2,330	2,115
Chairs in Fuel Cell Technology	280	355	555	555	459	400	-	-	-	-
Regional Opportunities Fund	-	-	-	-	-	-	-	-	300	465
Industrial Research and Development Fellowships	3,296	3,727	4,205	4,381	4,422	4,146	3,662	3,704	4,551	4,724
Industrial R&D Internships	-	-	-	-	-	-	-	4,260	6,880	6,880
Networks of Centres of Excellence	38,283	38,172	38,125	38,200	40,100	40,200	40,200	32,686	40,200	39,872
Business-LED Networks of Centres of Excellence	-	-	-	-	-	-	-	7,024	7,415	8,415
<b>COMMERCIALIZATION PROGRAMS</b>										
Technology Partnerships Program	529	965	1,181	684	258	-	-	-	-	-
Intellectual Property Mobilization	2,812	2,211	2,785	2,850	3,067	3,254	3,553	4,109	-	-
Idea to Innovation	-	-	401	5,923	9,614	6,172	5,474	7,390	6,328	5,724
College and Community Innovation	-	-	-	500	796	1,240	250	2,051	14,551	28,034
Centres of Excellence for Commercialization & Research	-	-	-	-	-	-	57,176	26,658	19,117	17,407
<b>TOTAL</b>	<b>148,885</b>	<b>161,940</b>	<b>173,602</b>	<b>185,036</b>	<b>192,281</b>	<b>192,637</b>	<b>278,814</b>	<b>279,283</b>	<b>295,614</b>	<b>321,399</b>

Table 10

**Innovation Programs Expenditures 2001-02 - 2010-11**  
 (thousands of constant 2001 dollars)

	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
<b>STRATEGIC PARTNERSHIPS PROGRAMS</b>										
Strategic Projects	36,059	42,383	44,029	44,882	41,996	39,174	56,929	60,354	50,911	46,259
Strategic Networks	10,618	13,303	15,696	14,943	13,960	10,565	14,037	18,421	26,502	27,080
NSERC Innovation Platforms	-	1,980	1,916	1,857	899	1,271	906	1,086	1,124	1,112
Canadian Microelectronics Corporation	7,300	5,939	5,366	4,457	8,720	8,496	7,836	7,132	6,821	5,383
Research Agreements	2,655	3,359	4,066	4,755	4,406	3,633	4,010	5,008	4,519	2,868
Collaborative Health Research Projects	4,552	4,545	4,299	5,039	4,007	2,814	2,839	3,964	5,822	7,046
Genomics Projects	3,490	3,160	1,378	1,161	100	-	-	-	-	-
Automobile Partnership Canada Project	-	-	-	-	-	-	-	-	179	3,891
<b>INDUSTRY-DRIVEN PROGRAMS</b>										
Collaborative R&D	24,576	26,333	26,782	27,556	29,173	32,919	37,702	40,981	43,623	44,813
Engage Grants Program	-	-	-	-	-	-	-	-	1,137	9,328
Interaction Grants Program	-	-	-	-	-	-	-	-	71	151
Industrially Oriented Research Program	687	241	-	-	-	-	-	-	-	-
Cooperative Activities	1,999	2,020	1,594	742	446	581	-	-	-	-
Industrial Research Chairs	9,516	9,674	13,333	14,298	14,691	18,779	17,294	17,941	20,472	19,805
New Faculty Support	198	151	101	97	-	-	-	-	-	-
Chairs in Management of Technological Change	328	584	837	377	373	278	79	-	-	-
Chairs in Design Engineering	1,708	1,648	1,667	2,346	1,303	1,689	1,403	1,168	1,936	1,707
Chairs in Fuel Cell Technology	280	351	532	515	413	350	-	-	-	-
Industrial Research and Development Fellowships	3,296	3,689	4,029	4,068	3,975	3,631	3,109	3,020	3,782	3,814
Industrial R&D Internships	-	-	-	-	-	-	-	3,473	5,718	5,554
Networks of Centres of Excellence	38,283	37,782	36,530	35,469	36,050	35,212	34,125	26,650	33,409	32,190
Business-LED Networks of Centres of Excellence	-	-	-	-	-	-	-	5,727	6,162	6,794
<b>COMMERCIALIZATION PROGRAMS</b>										
Technology Partnerships Program	529	956	1,131	635	232	-	-	-	-	-
Intellectual Property Mobilization	2,812	2,189	2,669	2,647	2,757	2,850	3,016	3,350	-	-
Idea to Innovation	-	-	384	5,500	8,643	5,406	4,647	6,025	5,259	4,621
College and Community Innovation	-	-	-	464	716	1,086	212	1,672	12,093	22,633
Centres of Excellence for Commercialization & Research	-	-	-	-	-	-	48,536	21,734	15,888	14,053
<b>TOTAL</b>	<b>148,885</b>	<b>160,287</b>	<b>166,341</b>	<b>171,809</b>	<b>172,860</b>	<b>168,735</b>	<b>236,680</b>	<b>227,705</b>	<b>245,424</b>	<b>259,102</b>

Table 11

**Networks of Centres of Excellence Expenditures<sup>1</sup> 2001-02 - 2010-11**  
(thousands of dollars)

Network	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Canadian Bacterial Diseases Network	1,900	2,095	1,894	1,712	-	-	-	-	-	-
Canadian Design Research Network (CDRN)	-	-	-	-	150	300	150	-	-	-
Canadian Genetic Diseases Network (CGDN) / Réseau Canadien de maladies génétiques	-	-	-	-	125	125	-	-	-	-
Canadian Institute for Telecommunications Research	500	-	-	-	-	-	-	-	-	-
Canadian Obesity Network (CON)	-	-	-	-	150	250	250	250	275	75
Emerging Dynamic Global Economies Network	-	-	-	-	150	300	150	-	-	-
Institute for Robotics and Intelligent Systems	4,200	4,730	4,457	3,938	250	-	-	-	-	-
Mechanical Wood-Pulps Network <sup>2</sup>	2,000	311	189	-	-	-	-	-	-	-
National Initiative for the Care of the Elderly (NICE)	-	-	-	-	150	339	271	250	275	100
Prionet Canada (BSE/TSE)	-	-	-	-	1,900	2,434	2,362	2,000	2,000	2,000
Promoting Relationships and Eliminating Violence Network	-	-	-	-	150	300	300	300	300	100
Protein Engineering Network of Centres of Excellence	2,250	2,512	2,398	2,104	-	-	-	-	-	-
TeleLearning Research Network	1,828	458	-	-	-	-	-	-	-	-
Sustainable Forest Management	1,507	2,050	2,050	2,050	2,050	2,500	2,500	2,500	250	-
Intelligent Sensing in Innovative Structures	2,651	3,200	3,200	3,200	3,200	3,200	3,200	3,200	250	250
Micronet: Microelectronics Devices, Circuits and Systems for Ultra Large Scale Integration	2,300	2,560	2,267	2,073	-	-	-	-	-	-
Geomatics for Informed Decision (GEOID)	2,620	2,483	2,220	2,012	3,510	2,633	2,640	2,608	2,675	2,655
Mathematics of Information Technology and Complex Systems (MITACS)	3,173	3,009	2,687	2,444	4,366	4,496	4,506	4,051	5,551	4,051
Canadian Institute for Photonic Innovations	3,784	3,615	3,231	2,940	4,243	4,243	4,243	4,243	4,243	4,243
Aquanet	2,700	2,700	2,700	2,700	2,700	-	-	-	-	-
Canadian Network for Vaccines and Immunotherapeutics of Cancer and Chronic Viral Diseases (CANVAC)	1,175	1,175	1,175	1,175	1,175	3,999	-	-	-	-
Auto21	2,949	3,689	3,808	3,926	4,350	4,350	4,350	4,350	4,350	4,350
Canadian Language and Literacy Research Network	846	1,058	1,091	1,126	1,275	1,275	1,275	-	-	-
Canadian Water Network	1,901	2,378	2,455	2,531	2,775	2,775	4,231	2,294	3,750	3,750
ArcticNet	-	-	1,170	2,021	3,265	3,700	3,555	3,220	3,220	3,220
Advanced Foods and Materials Network	-	-	1,010	1,750	2,810	2,780	2,780	2,780	2,780	2,780
AllerGen (Allergy, genes and environment network)	-	-	-	500	1,256	-	828	-	-	-
Canadian Arthritis Network (CAN)	-	-	-	-	-	100	600	-	-	-
Stem Cell Network (SCN)	-	-	-	-	-	100	2,010	640	640	640
Canadian Stroke Network	-	-	-	-	-	-	-	-	4,961	3,400
Carbon Management Canada (CMC-NCE)	-	-	-	-	-	-	-	-	1,836	4,200
Graphics, Animation and New Media Canada	-	-	-	-	-	-	-	-	1,860	3,595
NeuroDevNet	-	-	-	-	-	-	-	-	734	303
Letters of Intent - New Applications	-	150	125	-	100	-	-	-	250	160
<b>TOTAL</b>	<b>38,283</b>	<b>38,172</b>	<b>38,125</b>	<b>38,200</b>	<b>40,100</b>	<b>40,200</b>	<b>40,200</b>	<b>32,686</b>	<b>40,200</b>	<b>39,872</b>

1. Includes only NSERC funding.

2. Formerly Mechanical and Chemimechanical Pulps Network.

Table 12

**NSERC Strategic Networks<sup>1</sup> Expenditures 2001-02 - 2010-11**  
(thousands of dollars)

Network	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Agile All-Photonic Research Network	-	697	1,400	1,400	1,400	1,400	703	-	-	-
Canadian aquatic invasive species research network	-	-	-	-	238	331	1,537	1,286	789	715
Canadian Arctic Shelf Exchange Study (CASES)	230	1,381	3,515	3,628	1,172	630	-	-	-	-
Canadian Bovine Mastitis Research Network	-	-	-	-	21	792	2,777	2,299	1,013	465
Canadian research network on swine infectious diseases (SidNet) <sup>2</sup>	643	709	664	441	50	90	-	-	-	-
Cell-Factory Bioprocessing Research Network (Cell-Net)	-	226	226	452	557	325	292	-	-	-
Climate System History and Dynamics	812	1,104	-	-	-	-	-	-	-	-
Coasts Under Stress	962	87	432	649	-	-	-	-	-	-
Fluxnet-Canada	-	1,259	1,273	1,120	1,134	1,051	-	-	-	-
Green Crop Network	-	-	-	-	135	665	1,304	1,614	1,354	813
Learning object repositories networks - LORNET	-	-	1,245	1,500	1,500	1,500	1,500	255	-	-
Lithoprobe	640	585	-	-	-	-	-	-	-	-
Mackenzie GEWEX Study (MAGS)	281	1,013	1,018	981	696	-	-	-	-	-
Metals in the Environment Research Network (MITE-RN)	751	784	586	-	-	-	-	-	-	-
Metals in The Human Environment (MITHE)	-	-	-	207	818	802	1,044	1,046	642	-
Network for Computing and Mathematical Modeling	633	-	-	-	-	-	-	-	-	-
Network for Effective Collaboration Technologies (NECTAR)	-	-	172	744	933	998	1,172	747	-	-
Network on Lactic Acid Bacteria (NLAB)	380	-	-	-	-	-	-	-	-	-
NSERC - SENTINEL - Bioactive Paper Strategic Network	-	-	-	-	940	1,578	1,828	2,366	1,486	1,265
Solar Buildings Research Network <sup>3</sup>	-	-	-	-	368	827	1,208	1,288	986	447
The Biocontrol Network	1,411	1,300	1,300	1,100	1,500	-	-	524	-	-
The Canadian Barcode of Life Network (BOL.ca)	-	-	-	246	739	758	1,190	1,183	1,002	252
The Climate Variability Network (CLIVAR)	389	425	500	500	500	-	-	-	-	-
The Collaborative Mercury Research Network (COMERN)	2,582	2,734	2,705	2,348	2,286	-	-	-	-	-
The SOLAS Network (Surface Ocean-Lower Atmosphere Study)	896	1,041	1,236	662	541	-	-	-	-	-
ForValueNet - NSERC Strategic Network on Forest Management for Value-Added Products	-	-	-	-	-	-	221	692	1,315	1,491
NSERC Canadian Healthy Oceans Network (CHONE)	-	-	-	-	-	-	249	796	1,549	1,300
NSERC EmbryoGene Network	-	-	-	-	-	-	221	662	849	1,125
NSERC Magnesium Network (NSERC MagNet)	-	-	-	-	-	-	248	744	948	1,165
NSERC Solid Oxide Fuel Cells Research Network	-	-	-	-	-	-	249	751	951	1,200
NSERC Internetworked Systems Security Network (ISSNet)	-	-	-	-	-	-	249	751	1,000	750
NSERC Wind Energy Strategic Network (WESNet)	-	-	-	-	-	-	250	656	1,235	1,249
20/20 NSERC Network for the development of advanced ophthalmic materials	-	-	-	-	-	-	-	581	419	980
BiopSys: NSERC Strategic Network for Bioplasmonic Systems	-	-	-	-	-	-	-	744	997	1,095
Healthcare Support through Information Technology Enhancements (hSITE)	-	-	-	-	-	-	-	641	452	1,033
NSERC Canadian Pollination Initiative (CANPOLIN)	-	-	-	-	-	-	-	747	1,406	766
NSERC Canadian Seismic Research Network (CSRN)	-	-	-	-	-	-	-	643	1,518	852
NSERC Hydrogen Canada (H2CAN) Strategic Research Network	-	-	-	-	-	-	-	581	668	1,032
RES'EAU-WaterNet	-	-	-	-	-	-	-	608	920	1,058
The NSERC Canadian integrated multi-trophic aquaculture network (CIMTAN) for the development of responsible aquaculture	-	-	-	-	-	-	-	216	562	1,051
NSERC Bioconversion Network	-	-	-	-	-	-	-	-	175	1,114
NSERC Canadian Capture Fisheries Research Network	-	-	-	-	-	-	-	-	510	510
NSERC Canadian network for research and innovation in machining technology (NSERC-CANRIMT)	-	-	-	-	-	-	-	-	500	500
NSERC Digital Surface Software Application Network (SurfNet)	-	-	-	-	-	-	-	-	1,000	575
NSERC Green Fibre Network	-	-	-	-	-	-	-	-	530	1,060
NSERC Photovoltaic innovation network	-	-	-	-	-	-	-	-	927	264
NSERC Strategic Network Grant on Value Chain Optimization	-	-	-	-	-	-	-	-	680	1,060
NSERC Strategic Network for the production of single-type glycoform monoclonal antibodies (Mabnet)	-	-	-	-	-	-	-	-	500	500
NSERC Strategic Network on Innovative wood products and building systems	-	-	-	-	-	-	-	-	530	1,060
NSERC biomaterials and chemicals strategic research network	-	-	-	-	-	-	-	-	530	1,060
NSERC network for innovative plastics materials and manufacturing processes (NIPMMP)	-	-	-	-	-	-	-	-	500	1,000
NSERC's HydroNet: A national research network to promote sustainable hydropower and healthy aquatic ecosystems.	-	-	-	-	-	-	-	-	999	1,200
NSERC/Business Intelligence Network	-	-	-	-	-	-	-	-	1,000	1,090
Understanding Species Movements, Interactions, and Environmental Variability across Canada's three Oceans	-	-	-	-	-	-	-	-	585	1,016
NSERC DIVA: Developing next-generation Intelligent Vehicular Networks and Applications	-	-	-	-	-	-	-	-	-	750
NSERC Smart Microgrid Network (NSMG-Net)	-	-	-	-	-	-	-	-	-	555
Letters of Intent - New Applications	7	95	111	115	-	315	294	174	865	25
<b>TOTAL</b>	<b>10,618</b>	<b>13,440</b>	<b>16,382</b>	<b>16,094</b>	<b>15,528</b>	<b>12,062</b>	<b>16,536</b>	<b>22,594</b>	<b>31,890</b>	<b>33,442</b>

1. Formerly known as Research Networks.

2. Formerly known as Canadian Research Network on Bacterial Pathogens of Swine.

3. Formerly known as Network for the Development and Use of Bioactive Paper (SENTINEL) and/or SENTINEL - The Canadian Network for the Development and Use of Bioactive Paper.

Table 13

**Grants & Scholarships Expenditures<sup>1</sup> by University/College 2001-02 - 2010-11**  
 (thousands of dollars)

University/College	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	Growth <sup>2</sup> (%)
Acadia	821	954	1,299	1,193	1,388	1,408	1,252	1,251	1,128	1,040	2.66
Alberta	32,224	32,650	36,291	38,809	39,225	39,403	42,984	45,508	44,473	46,102	4.06
Algoma University	-	-	-	-	-	-	-	-	24	90	-
Algonquin College	-	-	-	-	-	-	-	-	500	1,335	-
Athabasca	35	32	90	93	103	81	37	90	113	301	26.95
B.C. Institute of Technology	-	-	-	100	193	323	42	90	51	684	-
Bishop's	61	107	114	137	175	205	222	207	173	215	15.01
Brandon	244	264	249	360	319	261	337	333	287	309	2.63
British Columbia	37,414	39,346	43,004	45,782	51,344	51,410	60,694	64,667	62,210	64,558	6.25
Brock	1,913	2,122	2,185	2,784	2,890	2,977	2,940	3,002	2,347	2,639	3.64
Calgary	16,170	17,764	19,714	21,272	23,583	23,741	25,473	27,333	27,307	28,479	6.49
Cambrian College	-	-	-	-	-	-	-	-	100	100	-
Camosun College	-	-	-	-	-	-	-	256	518	665	-
Cape Breton	117	102	101	127	144	187	160	261	176	180	4.87
Carleton	9,479	10,264	10,770	11,346	10,910	11,815	13,293	14,051	14,780	13,693	4.17
Cégep André-Laurendeau	-	-	-	-	-	-	-	-	-	756	-
Cégep de Baie-Comeau	-	-	-	-	-	-	-	30	30	-	-
Cégep de Jonquière	-	-	-	-	-	-	-	8	-	24	-
Cégep de La Pocatière	-	-	-	-	-	-	-	250	1,000	750	-
Cégep de l'Abitibi-Témiscamingue	-	-	-	-	-	-	-	250	1,000	1,111	-
Cégep de Lévis-Lauzon	-	-	-	100	100	290	-	-	500	1,844	-
Cégep de Matane	-	-	-	-	-	-	-	-	100	122	-
Cégep de Rimouski	-	-	-	-	-	-	-	-	500	500	-
Cégep de Saint-Hyacinthe	-	-	-	-	-	-	-	250	500	1,000	-
Cégep de Saint-Jérôme	-	-	-	-	-	-	-	-	498	757	-
Cégep de Thetford	-	-	-	-	-	-	-	-	500	948	-
Cégep de Trois-Rivières	-	-	-	-	-	-	-	-	319	668	-
Cégep de Victoriaville	-	-	-	-	-	-	-	-	-	796	-
Cégep régional de Lanaudière	-	-	-	-	-	-	-	-	-	248	-
Centennial College	-	-	-	-	-	-	-	-	100	650	-
Cité collégiale	-	-	-	-	-	-	-	52	690	1,071	-
Collège communautaire du NB-Bathurst	-	23	39	28	23	32	19	-	2	592	-
Collège d'Alma	-	-	-	-	-	-	-	-	-	150	-
Collège de Maisonneuve	-	-	-	-	-	-	-	-	-	150	-
Collège des Bois-de-Boulogne	5	5	-	-	-	-	-	-	-	-	-
Collège François-Xavier-Garneau	-	-	-	-	-	42	19	18	40	40	-
College of the North Atlantic	-	-	-	-	-	-	-	-	-	155	-
Collège Shawinigan	-	-	-	-	-	-	-	-	125	651	-
Collège univ. de Saint-Boniface	-	-	-	-	-	25	14	12	-	-	-
Concordia	5,817	6,198	6,762	8,377	9,773	9,366	10,612	11,143	10,650	10,063	6.28
Concordia Univ. Coll. of Alberta	-	-	-	-	-	-	24	41	41	18	-
CRIM	125	65	65	68	71	71	75	75	314	152	2.20
C-CORE	216	180	180	194	192	118	14	14	-	-	-
Dalhousie <sup>4</sup>	14,958	15,451	14,839	16,036	16,288	17,811	18,537	18,694	17,807	18,141	2.17
Deep River Science Academy	-	-	-	-	-	-	-	-	30	30	-
Douglas College	-	-	-	-	-	-	-	-	100	162	-
Durham College	-	-	-	-	-	-	-	-	-	102	-
École des H.É.C. <sup>3</sup>	436	440	574	623	680	615	735	586	614	668	4.84
École Polytechnique <sup>3</sup>	11,450	11,938	13,151	15,115	15,380	15,895	17,134	18,020	17,882	16,909	4.43
Emily Carr University of Art and Design	-	-	-	-	-	-	-	-	474	500	-
Fanshawe College	-	-	-	-	-	-	-	-	500	833	-
First Nations University of Canada	11	11	11	-	-	-	-	7	7	7	-4.79
Fleming College	-	-	-	-	-	-	-	-	40	653	-
Fraser Valley	10	14	14	3	41	196	84	102	114	80	25.69
George Brown College	-	-	-	-	-	-	-	249	498	734	-
Georgian Coll. of Applied Arts and Tech.	10	10	10	-	-	-	-	-	-	100	28.59
Grande Prairie Regional College	-	-	-	-	-	-	-	-	-	650	-
Guelph	15,724	16,105	17,733	18,766	20,934	23,129	24,259	24,345	24,663	22,068	3.84
King's	4	18	38	43	43	45	18	63	64	47	31.33
Huntsman Marine	201	202	230	230	243	105	47	47	12	-	-
Institute of Particle Physics	670	742	800	823	850	875	940	1,093	1,139	1,186	6.55
Institut de technologie agroalimentaire	-	-	-	-	-	-	-	250	500	500	-
Kwantlen Polytechnic University	-	-	-	-	-	-	-	5	-	250	-
Lakehead	1,374	1,553	1,553	2,178	2,723	2,809	3,619	3,526	3,212	2,657	7.60
Lakeland College	-	-	-	-	-	-	-	-	500	126	-
Lambton College of Applied Arts and Tech	-	-	-	-	-	-	-	-	500	198	-
Laurentian	1,622	1,911	1,824	2,683	2,851	2,995	2,759	3,377	2,835	3,081	7.39
Laval	21,813	23,713	28,128	31,191	29,193	29,991	30,525	31,162	33,147	33,280	4.81
Lethbridge	1,645	1,779	2,084	2,698	2,576	2,855	3,286	3,351	3,148	3,164	7.54
MacEwan	-	-	-	-	-	-	-	-	-	100	-
Manitoba	9,874	11,169	13,158	14,205	14,212	15,122	17,756	17,701	16,696	15,877	5.42
McGill	25,503	29,723	34,984	37,400	40,057	40,096	41,044	44,915	48,331	47,956	7.27
McMaster	15,947	17,350	20,694	21,155	23,759	23,960	24,535	26,696	25,825	28,100	6.50
Memorial	6,511	5,698	7,144	6,980	7,440	7,958	8,982	10,303	10,703	9,450	4.22
Mohawk College	-	-	-	-	-	-	-	-	500	650	-
Moncton	675	854	848	789	1,047	918	903	931	863	845	2.53
Montreal <sup>3</sup>	18,914	19,233	21,759	21,650	22,009	21,460	22,821	23,075	23,050	24,256	2.80
Mount Allison	583	576	718	815	998	927	1,146	1,040	1,089	1,147	7.82
Mount St. Vincent	52	37	51	66	124	247	232	258	288	124	10.07
New Brunswick	5,643	5,772	6,582	7,446	8,260	9,017	8,932	10,678	12,137	12,263	9.01
Niagara	-	-	-	50	150	250	150	250	500	1,425	-
Nipissing	46	92	162	119	149	184	201	235	198	172	15.85
NorQuest College	-	-	-	-	-	-	-	-	-	1	-
Northern Alberta Inst. of Technology	-	-	-	-	-	-	-	-	125	799	-
Northern British Columbia	741	807	1,335	1,059	1,180	1,494	2,259	2,082	1,407	1,379	7.14
N.S. Agri. College	484	508	701	689	543	906	667	748	667	643	3.19
Nova Scotia Community College	16	18	22	100	200	316	4	11	-	390	42.29
Okanagan	148	267	410	732	95	-	-	-	-	-	-
Olds College	-	-	-	100	103	100	-	250	500	510	-
Ontario Institute of Technology (UOIT)	-	-	49	264	800	1,085	1,648	2,367	2,699	2,914	-
Ottawa	11,091	11,937	14,127	16,290	17,776	18,091	18,829	21,428	20,612	23,329	8.61
Prince Edward Island	810	1,207	1,237	1,039	1,002	785	832	1,073	1,135	1,268	5.11
Queen's	19,089	20,446	21,571	22,040	22,229	24,205	35,111	33,483	31,883	31,060	5.56

Table 13

**Grants & Scholarships Expenditures<sup>1</sup> by University/College 2001-02 - 2010-11**  
 (thousands of dollars)

University/College	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	Growth <sup>2</sup> (%)
Redeemer University College	8	22	17	26	46	41	41	74	56	75	28.16
Red Deer College	3	5	5	5	6	12	8	8	8	-	-
Red River College	-	-	-	50	50	8	100	-	500	631	-
Regina	2,554	2,635	3,056	3,053	3,230	2,795	3,637	3,291	3,464	3,512	3.60
Royal Military College	494	841	1,180	1,381	1,488	1,528	1,211	1,362	1,418	1,215	10.51
Royal Roads	27	28	38	14	63	52	50	61	99	79	12.72
Ryerson	2,206	2,343	2,719	2,775	3,500	4,171	4,292	4,999	4,706	6,127	12.02
Saint Thomas	-	-	-	5	-	-	-	-	-	-	-
Sask Inst of Applied Science & Tech	-	-	-	-	-	-	-	-	100	100	-
Saskatchewan	10,630	11,540	14,538	23,076	24,632	26,465	29,804	31,489	34,652	32,818	13.34
Selkirk College	-	-	-	-	-	-	-	-	100	-	-
Seneca College	-	-	-	-	-	-	-	-	1,000	626	-
Sherbrooke	8,101	9,365	10,242	11,160	11,876	13,395	16,807	18,097	16,647	18,579	9.66
Sheridan College	-	-	-	-	-	-	-	-	499	1,150	-
Simon Fraser	11,210	12,391	12,924	15,275	15,587	15,972	17,133	18,884	18,454	19,573	6.39
Southern Alberta Inst of Technology	-	-	-	-	-	-	-	-	473	1,627	-
St. Francis Xavier	1,043	1,128	1,101	1,513	1,334	1,427	1,385	1,268	1,419	1,181	1.39
St. Lawrence College	-	-	-	-	-	-	15	15	515	250	-
St. Mary's	732	810	923	1,476	1,595	1,673	1,699	1,853	1,556	1,549	8.69
St. Mary's University College	-	-	-	-	-	-	-	-	-	7	-
Thompson Rivers	90	76	70	138	145	334	343	422	353	405	18.12
Toronto	45,875	50,310	54,264	58,981	61,463	63,875	66,903	67,775	72,122	71,067	4.98
Trent	2,177	2,607	2,221	2,271	2,519	2,925	3,766	3,720	3,054	3,054	3.83
Trinity Western	25	43	50	91	58	82	85	84	102	102	16.78
TRIUMF	4,783	6,078	5,606	5,325	4,688	4,651	5,956	5,053	5,715	5,006	0.51
U of Q at Chicoutimi	1,184	1,889	1,656	1,762	1,868	2,001	2,088	2,028	2,307	2,245	7.36
U of Q at Montreal	7,391	8,134	8,264	7,709	8,223	7,085	8,069	8,090	7,938	8,748	1.89
U of Q at Rimouski	1,021	1,123	1,328	1,808	2,199	2,640	3,122	3,142	3,042	2,942	12.48
U of Q at Trois-Rivières	1,846	2,337	2,214	2,675	2,888	2,690	2,353	3,242	3,161	3,207	6.33
U of Q in Abitibi-Témiscamingue	520	709	697	1,009	986	1,186	1,481	1,557	1,144	1,423	11.85
U of Q in Outaouais	215	285	394	506	534	715	669	750	597	541	10.81
U of Q : ETS	1,725	1,780	2,200	2,322	2,749	3,834	4,661	4,722	5,172	4,438	11.07
U of Q : INRS-IAF <sup>5</sup>	4,452	5,263	6,099	6,303	7,532	7,919	8,569	9,776	9,260	8,583	7.57
U of Q: Siège social	-	25	1,245	1,507	1,610	1,610	1,618	341	-	-	-
Vancouver Island / Malaspina <sup>6</sup>	24	11	29	49	71	81	276	262	364	194	26.17
Victoria	9,837	10,281	11,979	13,511	14,558	15,625	19,461	17,668	18,261	14,961	4.77
Waterloo	24,821	25,680	29,763	31,732	33,876	36,933	40,312	40,574	41,133	40,318	5.54
Western Ontario	14,202	15,230	17,288	16,739	18,854	18,798	20,376	22,895	23,802	23,208	5.61
Wilfrid Laurier	965	1,146	1,284	1,367	1,473	1,670	1,765	2,046	2,319	2,384	10.57
Windsor	4,900	5,167	6,175	6,842	7,140	7,112	8,061	8,519	8,341	7,866	5.40
Winnipeg	556	655	668	813	956	1,102	1,098	1,159	986	1,127	8.17
York	6,942	6,933	7,440	8,364	8,180	8,662	9,120	8,710	9,132	8,737	2.59
Yukon College	25	18	24	22	19	19	25	25	25	21	-2.08
OTHER IN CANADA	17,845	18,425	19,273	18,245	21,597	20,806	10,450	10,909	10,969	11,790	-4.50
TOTAL IN CANADA	479,127	514,966	574,380	624,048	661,963	686,088	743,015	776,464	793,055	805,853	5.95
OUTSIDE CANADA	11,078	10,504	12,299	12,539	13,901	12,732	13,304	16,743	19,877	20,624	7.15
<b>TOTAL</b>	<b>490,206</b>	<b>525,469</b>	<b>586,679</b>	<b>636,586</b>	<b>675,863</b>	<b>698,819</b>	<b>756,320</b>	<b>793,208</b>	<b>812,932</b>	<b>826,477</b>	<b>5.97</b>

1. Excludes Networks Centres of Excellence, Perimeter Institute and Canada Research Chairs.

2. Average annual growth 2001-02 to 2010-11.

3. Ecole des H.E.C and Ecole Polytechnique are affiliated with the University of Montreal.

4. Includes the former Technical University of Nova Scotia.

5. Includes the former Institut Armand-Frappier.

6. Includes the former Malaspina University-College.

Table 14

**Discovery Grants<sup>1</sup> Expenditures by University 2001-02 - 2010-11**  
(thousands of dollars)

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Acadia	586	712	809	811	872	931	944	967	733	751
Alberta	16,688	17,370	17,936	18,022	19,097	19,548	20,395	21,470	22,070	22,298
Algoma University									19	72
Athabasca	20	20	40	38	48	48	23	68	95	113
B.C. Institute of Technology	-	-	-	-	-	-	20	48	34	50
Bishop's	37	80	78	93	139	137	125	124	137	179
Brandon	216	223	203	283	280	219	233	260	227	264
British Columbia	19,191	20,470	21,549	22,166	24,443	25,260	25,907	25,459	26,386	26,939
Brock	1,186	1,323	1,408	1,468	1,579	1,629	1,706	1,873	1,793	2,009
Calgary	8,813	9,723	10,520	10,379	11,484	11,491	11,680	12,254	12,632	13,170
Cape Breton	35	65	65	92	113	112	108	149	134	122
Carleton	5,180	6,369	6,336	6,416	6,445	6,988	7,248	7,487	7,528	7,039
Concordia	4,041	4,740	5,077	5,085	5,741	5,869	5,967	6,050	6,162	6,169
CRIM	75	65	65	68	71	71	75	75	69	17
C-CORE	66	30	30	44	42	48	14	14	-	-
Dalhousie <sup>3</sup>	7,093	8,069	8,125	8,700	8,776	9,177	9,524	9,394	9,440	9,177
École des H.É.C. <sup>2</sup>	384	387	432	464	530	521	537	527	541	559
École Polytechnique <sup>2</sup>	4,896	4,977	5,078	5,346	5,653	5,867	5,852	5,823	5,846	6,078
Fraser Valley	-	-	-	-	23	56	66	66	62	57
Guelph	8,350	8,814	9,460	9,096	10,148	10,571	10,220	10,364	11,194	11,280
Huntsman Marine	12	12	-	-	12	12	12	12	12	-
Institute of Particle Physics	670	742	800	823	850	875	900	-	-	-
King's	-	-	20	20	20	22	-	-	46	24
Lakehead	823	1,131	1,221	1,195	1,539	1,652	1,541	1,583	1,657	1,683
Laurentian	1,188	1,388	1,332	1,306	1,616	1,639	1,799	2,004	1,878	1,903
Laval	9,383	10,047	10,424	10,566	11,393	11,487	11,400	11,753	11,466	11,875
Lethbridge	1,167	1,385	1,515	1,559	1,648	1,896	1,974	2,033	2,132	2,239
Manitoba	6,489	6,769	7,182	7,124	7,657	7,735	7,867	7,851	8,065	8,189
McGill	14,926	16,272	17,268	17,250	18,669	18,855	19,501	19,942	20,493	20,787
McMaster	9,478	10,328	11,079	11,209	12,176	12,200	11,703	11,772	12,166	12,122
Memorial	3,336	3,602	4,032	4,317	4,644	4,943	5,008	5,050	5,403	5,116
Moncton	522	609	594	625	700	681	616	554	504	590
Montreal <sup>2</sup>	9,634	10,188	10,943	10,889	11,898	11,976	12,341	11,581	11,960	12,197
Mount Allison	483	513	602	614	681	717	671	654	730	738
Mount St. Vincent	44	33	33	43	102	121	165	167	140	93
New Brunswick	3,586	3,824	3,908	3,887	4,202	4,271	4,426	3,994	4,085	4,080
Nipissing	9	61	83	92	113	108	165	166	140	132
Northern British Columbia	470	519	588	568	696	780	895	969	972	988
N.S. Agri. College	96	147	152	136	151	166	170	185	218	149
Okanagan	116	208	291	349	43	-	-	-	-	-
Ontario Institute of Technology (UOIT)	-	-	49	247	469	639	881	996	1,179	1,295
Ottawa	6,725	7,153	7,375	7,721	8,251	8,340	8,601	9,473	9,558	9,917
Prince Edward Island	458	557	571	441	536	543	574	686	633	640
Queen's	11,401	12,232	12,715	14,005	13,549	14,055	13,539	12,332	12,263	11,984
Redeemer University College	-	8	8	8	23	23	23	38	38	53
Regina	1,775	1,810	2,012	1,975	2,318	2,068	2,188	2,169	2,412	2,407
Royal Military College	361	663	782	746	913	977	829	975	926	890
Royal Roads	-	-	13	13	13	-	-	15	15	15
Ryerson	1,629	1,982	2,029	1,912	2,291	2,400	2,413	2,593	2,844	3,055
Saskatchewan	5,986	6,486	6,808	7,427	8,295	8,147	8,231	8,359	7,926	7,507
Sherbrooke	4,135	4,707	5,069	5,231	5,442	5,793	5,747	5,848	6,336	6,306
Simon Fraser	6,657	7,025	7,532	7,702	8,647	9,142	9,614	9,976	10,237	10,023
St. Francis Xavier	792	898	868	933	894	966	910	880	925	847
St. Mary's	550	680	764	925	988	1,037	1,057	1,032	1,123	1,055
Thompson Rivers	58	48	41	100	114	184	164	170	213	213
Toronto	26,163	27,634	29,316	28,943	30,952	30,904	30,817	29,861	31,268	31,406
Trent	911	1,032	1,071	1,134	1,215	1,296	1,381	1,448	1,474	1,412
Trinity Western	25	25	28	28	28	48	48	48	65	68
TRIUMF	2,450	3,449	3,119	2,983	2,572	2,884	3,412	2,991	3,991	3,920
U of Q at Chicoutimi	528	625	611	690	640	739	775	780	729	675
U of Q at Montreal	2,562	3,025	3,309	3,022	3,322	3,518	3,598	3,682	3,753	3,491
U of Q in Outaouais	195	262	369	380	428	403	371	356	373	340
U of Q at Rimouski	464	617	668	709	947	1,018	909	869	937	1,097
U of Q at Trois-Rivières	1,560	1,584	1,494	1,321	1,450	1,621	1,505	1,453	1,304	1,143
U of Q in Abitibi-Témiscamingue	112	141	165	155	219	212	212	200	259	241
U of Q : ETS	960	1,023	1,235	1,439	1,520	1,732	1,737	1,667	1,717	1,822
U of Q : INRS-IAF <sup>4</sup>	1,878	2,091	2,379	2,707	2,942	3,022	3,187	3,401	3,319	3,261
U of Q: Siège social	-	-	-	7	24	24	27	15	-	-
Vancouver Island / Malaspina <sup>5</sup>	-	-	-	22	53	53	83	127	78	27
Victoria	5,919	6,238	6,984	7,461	7,985	8,426	8,117	8,645	8,754	8,675
Waterloo	12,801	13,697	14,011	14,558	15,924	16,659	17,338	17,130	17,937	17,870
Western Ontario	8,614	9,256	10,094	9,600	10,516	10,871	11,700	11,884	11,878	12,386
Wilfrid Laurier	682	765	837	822	1,044	1,113	1,348	1,339	1,254	1,421
Windsor	2,836	2,984	3,620	3,677	4,054	4,021	3,816	3,622	3,555	3,481
Winnipeg	474	523	518	518	658	722	636	737	779	866
York	4,787	5,218	5,189	5,209	5,739	5,837	5,590	5,624	5,960	5,730
Other in Canada	-	-	542	356	399	207	225	597	172	64
<b>TOTAL</b>	<b>253,739</b>	<b>275,649</b>	<b>291,473</b>	<b>296,268</b>	<b>319,664</b>	<b>328,323</b>	<b>333,398</b>	<b>334,757</b>	<b>343,351</b>	<b>344,850</b>

1. Includes all Discovery Grants and Subatomic Physics Discovery Grants. Up to 2007, these figures include funding distributed to mathematics and physics institutes (funding for institutes now issued through the Major Resources Support).

2. École des H.É.C and École Polytechnique are affiliated with the University of Montreal.

3. Includes the former Technical University of Nova Scotia.

4. Includes the former Institut Armand-Frappier.

5. Includes the former Malaspina University-College.

**Table 15****Special Research Opportunities and Similar Program<sup>1</sup> Expenditures by University 2001-02 - 2010-11**  
(thousands of dollars)

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Alberta	-	100	368	517	618	1,003	318	351	45	-
British Columbia	650	517	-	347	926	837	903	820	587	337
Brock	-	-	-	-	-	-	-	-	24	27
Calgary	909	381	477	368	390	696	370	561	387	968
Carleton	-	-	-	343	380	440	154	62	-	-
Concordia	-	-	-	185	185	245	140	-	-	-
Dalhousie <sup>3</sup>	119	124	59	43	191	512	657	315	113	120
École Polytechnique <sup>2</sup>	144	88	59	102	165	66	66	-	-	-
Guelph	193	91	-	21	44	291	241	245	80	174
Laval	259	320	140	75	211	710	1,166	1,121	299	276
Lethbridge	-	-	-	-	42	24	9	-	-	-
Manitoba	-	-	-	-	-	270	12	522	-	-
McGill	115	112	253	272	325	263	394	442	343	108
McMaster	165	83	-	-	109	81	253	331	-	-
Memorial	-	-	-	25	-	-	102	169	190	144
Montreal <sup>2</sup>	-	-	-	-	-	-	93	163	-	-
New Brunswick	230	207	208	190	128	-	86	163	156	78
Northern British Columbia	-	-	-	-	-	115	-	-	-	-
Okanagan	-	-	-	262	52	-	-	-	-	-
Ottawa	-	-	134	232	340	314	411	446	155	-
Queen's	-	-	-	94	233	230	115	83	-	-
Saskatchewan	264	437	70	323	228	115	51	-	-	-
Sherbrooke	-	-	-	-	-	-	79	172	188	95
Simon Fraser	-	-	-	29	29	59	-	-	-	-
Toronto	543	1,038	1,227	1,715	1,626	3,124	3,119	2,441	1,996	146
Trent	169	169	-	-	-	-	-	-	-	-
TRIUMF	-	-	-	24	207	363	268	158	-	-
U of Q at Montreal	350	298	218	-	-	182	191	191	-	-
U of Q at Rimouski	183	92	-	-	138	371	407	261	-	-
U of Q : INRS-IAF <sup>4</sup>	216	237	147	72	-	14	-	333	231	132
Victoria	189	343	401	220	491	244	205	75	314	205
Waterloo	550	498	479	145	1,064	455	675	210	49	109
Western Ontario	-	-	-	-	70	72	74	-	-	-
Windsor	164	264	364	300	325	-	-	-	-	-
York	-	-	96	96	96	-	-	-	-	-
Other in Canada	-	186	31	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>5,414</b>	<b>5,583</b>	<b>4,730</b>	<b>6,002</b>	<b>8,613</b>	<b>11,095</b>	<b>10,557</b>	<b>9,635</b>	<b>5,155</b>	<b>2,918</b>

1. Excludes Collaborative Health Research and Genomics Projects.

2. École des H.É.C and École Polytechnique are affiliated with the University of Montreal.

3. Includes the former Technical University of Nova Scotia.

4. Includes the former Institut Armand-Frappier.

**Table 16**

**Research Tools and Instruments<sup>1</sup> Expenditures by University 2001-02 - 2010-11**  
(thousands of dollars)

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Acadia	-	109	42	51	190	263	106	33	63	37
Alberta	2,141	755	1,475	2,960	2,450	2,457	3,183	3,130	2,044	2,511
Bishop's	-	-	-	13	-	19	-	-	-	-
Brandon	-	-	-	31	-	-	28	-	-	-
British Columbia	2,453	830	2,149	2,327	3,131	3,365	3,210	3,503	2,754	3,741
Brock	213	147	243	291	148	308	255	80	-	63
Calgary	706	628	855	1,152	1,225	1,674	1,212	855	227	483
Cape Breton	-	-	-	-	-	20	15	45	-	-
Carleton	909	562	347	585	743	629	750	364	350	248
Concordia	512	100	249	755	935	671	491	421	895	133
Dalhousie <sup>3</sup>	1,435	1,174	986	1,353	1,474	1,841	1,153	1,168	896	585
École des H.É.C. <sup>2</sup>	-	-	-	-	104	-	-	-	-	-
École Polytechnique <sup>2</sup>	357	121	283	1,176	830	750	519	792	835	155
Fraser Valley	-	-	-	-	-	121	-	-	-	-
Guelph	917	756	1,385	2,387	2,643	2,845	2,910	1,690	878	358
King's	-	-	-	-	-	-	-	38	-	-
Lakehead	210	43	10	260	113	79	185	-	85	53
Laurentian	104	156	30	410	236	254	-	84	131	-
Laval	1,962	725	1,061	2,083	1,519	1,842	1,681	983	1,071	757
Lethbridge	207	66	105	401	158	129	355	180	118	68
Manitoba	496	697	528	1,510	1,250	1,396	769	692	791	488
McGill	762	500	1,402	1,537	2,061	2,411	1,905	2,446	3,432	2,836
McMaster	734	266	1,164	1,573	1,455	1,524	1,163	483	732	1,156
Memorial	345	61	587	602	532	456	569	504	560	412
Moncton	-	-	57	-	131	-	-	-	-	-
Montreal <sup>2</sup>	793	113	1,033	1,021	1,072	1,708	1,023	1,157	1,377	1,340
Mount Allison	48	-	37	41	121	-	273	148	168	20
Mount St. Vincent	-	-	-	-	-	42	-	-	37	-
New Brunswick	239	26	271	583	85	686	232	85	287	231
Nipissing	25	8	52	-	-	40	-	-	-	-
Northern British Columbia	27	51	55	28	-	115	137	62	8	-
N.S. Agri. College	-	-	15	-	-	238	73	-	-	-
Okanagan	-	14	-	33	-	-	-	-	-	-
Ontario Institute of Technology (UOIT)	-	-	-	-	186	217	91	175	186	-
Ottawa	293	-	577	1,300	1,459	1,723	1,546	1,729	1,146	1,559
Prince Edward Island	12	-	101	15	-	-	-	-	-	68
Queen's	838	646	805	1,237	1,646	2,132	1,264	1,416	1,052	1,537
Regina	153	156	87	109	64	43	183	19	13	80
Royal Military College	-	-	21	73	-	-	-	-	-	17
Ryerson	233	-	136	333	421	727	333	296	187	607
Saskatchewan	565	184	773	1,130	1,052	1,237	955	611	988	180
Sherbrooke	480	207	469	670	895	878	1,044	806	928	1,145
Simon Fraser	776	579	438	1,698	1,087	1,146	706	1,028	1,142	1,284
St. Francis Xavier	62	-	81	40	24	24	-	8	-	-
St. Mary's	-	-	-	12	63	-	-	120	63	-
Thompson Rivers	-	-	-	-	-	101	-	-	-	-
Toronto	2,101	1,093	2,065	3,572	3,848	5,435	2,937	2,019	3,376	2,896
Trent	33	5	48	107	110	214	133	42	105	67
Trinity Western	-	-	-	50	-	-	-	-	-	-
TRIUMF	1,988	2,124	2,085	1,943	1,446	1,048	1,812	1,342	740	182
U of Q at Chicoutimi	29	42	30	61	93	75	-	-	-	-
U of Q at Montreal	66	68	206	330	253	609	845	419	93	216
U of Q at Rimouski	171	-	99	80	69	189	342	166	237	144
U of Q at Trois-Rivières	90	159	175	412	344	163	150	195	239	119
U of Q in Abitibi-Témiscamingue	-	-	-	10	-	84	-	76	43	90
U of Q : ETS	-	-	16	156	-	208	241	157	340	37
U of Q : INRS-IAF <sup>4</sup>	85	155	596	274	441	806	845	304	1,074	779
Vancouver Island / Malaspina <sup>5</sup>	-	-	-	-	-	-	40	-	-	-
Victoria	963	327	790	1,120	854	1,569	1,124	1,026	635	702
Waterloo	1,576	625	1,644	3,089	2,056	3,117	1,986	1,606	2,799	2,339
Western Ontario	477	445	729	1,044	1,360	1,514	465	1,072	2,056	972
Wilfrid Laurier	45	52	92	169	138	242	41	67	117	45
Windsor	246	264	613	1,132	670	891	564	355	567	683
Winnipeg	18	62	-	87	91	152	215	81	-	48
York	659	152	332	706	270	417	784	139	607	462
<b>TOTAL</b>	<b>27,554</b>	<b>15,252</b>	<b>27,430</b>	<b>44,124</b>	<b>41,544</b>	<b>50,844</b>	<b>40,844</b>	<b>34,217</b>	<b>36,474</b>	<b>31,933</b>

1. Category 1 (\$7,000 - \$150,000), Category 2 (\$150,000 - \$325,000), Category 3 (>\$325,000), and Subatomic Physics Research Tools and Instruments Grants.

2. École des H.É.C and École Polytechnique are affiliated with the University of Montreal.

3. Includes the former Technical University of Nova Scotia.

4. Includes the former Institut Armand-Frappier.

5. Includes the former Malaspina University-College.



**Table 17**

**Major Resources Support Grants<sup>1</sup> Expenditures by University 2001-02 - 2010-11**  
(thousands of dollars)

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Acadia	-	-	-	31	31	31	-	-	-	-
Alberta	780	949	904	980	761	761	919	976	985	1,195
British Columbia	143	323	1,109	1,238	1,161	935	905	1,916	1,835	1,835
Brock	-	28	28	28	36	36	36	-	-	-
Calgary	239	269	269	900	860	247	180	216	216	216
Carleton	413	295	295	295	264	352	352	327	325	334
C-CORE	150	150	150	150	150	70	-	-	-	-
Dalhousie <sup>3</sup>	332	200	256	278	365	827	314	416	241	328
École Polytechnique <sup>2</sup>	180	180	260	260	550	550	677	480	187	-
Guelph	151	33	99	66	66	37	38	119	153	158
Huntsman Marine	170	170	200	200	200	93	-	-	-	-
Institute of Particle Physics	-	-	-	-	-	-	40	1,093	1,139	1,186
Laval	140	160	160	210	140	614	544	544	533	761
Manitoba	85	55	85	90	90	88	58	28	-	-
McGill	320	140	355	1,275	1,275	1,060	1,350	1,405	1,223	1,246
McMaster	344	442	857	592	920	843	655	605	455	687
Memorial	855	255	305	305	305	279	279	437	-	-
Montreal <sup>2</sup>	903	1,167	1,283	1,283	846	862	675	2,184	1,375	1,396
Mount Allison	-	-	-	41	25	25	-	-	-	-
New Brunswick	68	68	75	75	75	70	70	127	-	-
Ottawa	89	89	85	159	159	199	249	249	397	554
Queen's	1,013	1,763	2,056	471	471	395	2,392	1,209	620	297
Saskatchewan	183	199	2,319	8,769	9,775	11,750	14,750	15,736	17,736	19,736
Sherbrooke	-	-	-	-	-	-	2,000	2,000	1,600	2,400
Simon Fraser	325	359	210	210	210	423	423	423	133	133
Toronto	808	855	995	660	1,065	1,194	2,239	2,959	2,722	2,624
Trent	65	65	67	67	67	113	113	152	-	-
TRIUMF	257	318	318	350	350	326	401	466	805	812
U of Q at Montreal	51	95	99	99	99	45	45	382	382	570
U of Q at Rimouski	-	236	236	-	236	110	53	-	-	-
U of Q : INRS-IAF <sup>4</sup>	-	-	135	135	-	451	376	578	528	528
Victoria	40	150	295	525	866	876	4,558	1,632	2,969	998
Waterloo	120	140	140	140	65	92	37	37	-	-
Western Ontario	520	505	538	538	343	170	258	158	158	57
Winnipeg	-	-	77	77	77	80	80	80	-	-
York	136	136	136	110	110	40	43	43	43	43
Other in Canada	80	70	85	100	58	38	53	35	35	-
<b>TOTAL</b>	<b>8,958</b>	<b>9,864</b>	<b>14,479</b>	<b>20,706</b>	<b>22,070</b>	<b>24,083</b>	<b>35,161</b>	<b>37,012</b>	<b>36,794</b>	<b>38,094</b>

1. Includes Subatomic Physics Major Resources Support Grants. Up to 2007, these figures include funding distributed to mathematics and physics institutes (funding for institutes now issued through the Major Resources Support).

2. École des H.É.C and École Polytechnique are affiliated with the University of Montreal.

3. Includes the former Technical University of Nova Scotia.

4. Includes the former Institut Armand-Frappier.

Table 18

**Strategic Projects<sup>1</sup> Expenditures by University 2001-02 - 2010-11**  
(thousands of dollars)

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Alberta	2,355	3,179	2,985	3,169	2,574	2,375	3,123	3,503	2,488	2,997
Brandon	-	-	-	-	-	1	-	-	-	-
British Columbia	3,933	5,149	5,168	5,410	4,520	3,447	6,968	8,199	6,664	6,423
Brock	171	238	133	135	295	208	239	100	-	-
Calgary	545	1,030	1,339	1,462	1,452	1,426	2,532	2,610	1,582	1,427
Carleton	240	403	475	475	475	232	622	608	1,044	1,003
Concordia	229	481	351	768	810	340	1,318	1,513	528	596
Dalhousie <sup>3</sup>	686	567	511	345	379	873	1,355	1,273	931	1,174
École Polytechnique <sup>2</sup>	2,247	2,251	2,592	2,672	2,930	2,444	3,139	2,981	2,367	1,904
Guelph	1,289	1,233	1,225	1,338	1,543	2,098	2,115	1,722	1,785	1,319
Lakehead	72	73	-	-	111	219	547	592	333	25
Laurentian	-	-	-	-	116	132	89	322	125	100
Laval	3,489	3,337	3,541	3,542	3,718	3,037	3,949	3,163	3,494	2,382
Lethbridge	-	-	-	95	28	28	41	172	162	162
Manitoba	317	884	877	784	1,225	1,309	1,847	1,601	469	647
McGill	2,635	2,595	3,556	3,446	3,109	2,792	4,302	4,564	5,121	4,742
McMaster	1,273	1,365	1,140	1,150	993	1,595	2,206	2,265	1,647	1,972
Memorial	568	343	331	132	296	354	577	1,132	1,071	412
Montreal <sup>2</sup>	672	821	1,315	1,635	1,608	1,145	1,108	964	1,049	1,060
Mount Allison	-	-	-	-	-	-	-	-	-	191
New Brunswick	22	75	35	301	542	539	583	1,252	1,897	1,419
Northern British Columbia	-	-	-	-	-	-	350	216	116	-
N.S. Agri. College	198	160	368	369	109	216	107	208	137	155
Okanagan	-	-	34	-	-	-	-	-	-	-
Ontario Institute of Technology (UOIT)	-	-	-	-	-	-	-	-	-	96
Ottawa	1,102	1,370	2,013	2,381	2,338	2,027	2,228	3,039	2,022	2,360
Prince Edward Island	108	386	377	296	196	-	-	97	135	162
Queen's	1,196	1,777	1,409	1,429	1,330	1,677	1,921	2,239	2,475	2,701
Regina	267	263	317	316	316	189	513	525	468	501
Royal Military College	132	120	-	-	-	-	-	-	-	-
Ryerson	-	-	65	68	38	179	405	613	632	206
Saskatchewan	1,167	1,332	1,286	1,231	1,004	935	1,989	1,864	1,800	1,072
Sherbrooke	1,325	1,734	1,520	1,522	694	1,218	2,063	2,555	790	956
Simon Fraser	1,037	1,171	1,508	1,730	1,681	1,219	2,159	2,463	2,239	2,432
St. Mary's	72	-	-	-	-	-	-	114	160	160
Thompson Rivers	-	-	-	-	-	-	100	100	-	-
Toronto	2,761	3,202	3,996	4,236	4,326	4,509	5,219	5,376	5,642	6,099
Trent	408	657	412	302	487	517	1,283	1,283	555	536
TRIUMF	78	78	78	-	-	-	-	-	-	-
U of Q at Chicoutimi	-	-	-	-	-	-	157	58	237	85
U of Q in Outaouais	-	-	-	-	-	220	220	220	-	197
U of Q at Montreal	272	328	201	314	571	818	1,191	803	492	703
U of Q at Rimouski	75	-	-	234	191	190	220	808	912	688
U of Q at Trois-Rivières	-	63	63	63	62	-	100	401	119	109
U of Q in Abitibi-Témiscamingue	-	-	-	106	101	175	214	216	124	-
U of Q : ETS	146	203	198	58	-	-	251	552	462	290
U of Q : INRS-IAF <sup>4</sup>	1,106	1,631	1,649	1,867	2,026	1,404	1,804	2,011	1,075	1,350
Vancouver Island / Malaspina <sup>5</sup>	-	-	-	-	-	-	-	95	195	123
Victoria	447	294	485	803	731	469	1,113	1,458	1,013	765
Waterloo	2,582	2,777	3,254	2,618	2,488	2,561	4,474	5,327	4,001	3,218
Western Ontario	479	672	723	566	283	753	1,074	1,458	1,140	1,061
Wilfrid Laurier	58	100	100	100	-	-	-	180	357	350
Windsor	92	100	100	238	413	242	591	801	723	355
York	207	208	65	419	490	475	661	410	485	615
Other in Canada	-	170	164	214	116	135	-	-	-	-
<b>TOTAL</b>	<b>36,059</b>	<b>42,820</b>	<b>45,951</b>	<b>48,337</b>	<b>46,714</b>	<b>44,723</b>	<b>67,064</b>	<b>74,025</b>	<b>61,260</b>	<b>57,298</b>

1. Includes New Media Initiatives and BIOCAP.

2. École des H.É.C and École Polytechnique are affiliated with the University of Montreal.

3. Includes the former Technical University of Nova Scotia.

4. Includes the former Institut Armand-Frappier.

5. Includes the former Malaspina University-College.

Table 19

**Collaborative Research and Development Project Expenditures by University 2001-02 - 2010-11**  
(thousands of dollars)

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Acadia	44	-	107	107	81	-	-	-	-	-
Alberta	2,641	2,681	2,802	3,481	3,676	2,680	3,467	3,375	3,540	5,562
British Columbia	2,293	2,593	2,585	2,139	2,392	3,255	4,276	5,015	3,054	3,749
Brock	58	64	-	135	123	70	70	70	-	31
Calgary	1,395	1,317	1,411	535	1,359	1,425	2,018	2,093	2,467	2,690
Carleton	573	265	314	291	169	232	337	267	321	521
Concordia	60	19	100	467	372	404	343	542	668	849
CRIM	50	-	-	-	-	-	-	-	-	-
Dalhousie <sup>2</sup>	508	585	570	673	490	337	144	119	233	524
École des H.É.C. <sup>1</sup>	31	31	127	127	-	52	117	-	-	-
École Polytechnique <sup>1</sup>	1,211	1,634	1,037	1,666	1,613	2,331	2,378	3,311	3,961	3,284
Guelph	564	719	957	1,299	1,339	1,605	1,875	1,780	2,424	1,557
Lakehead	-	-	-	115	317	458	466	522	690	360
Laurentian	38	18	41	242	222	360	272	202	171	367
Laval	1,412	974	935	1,671	1,834	2,500	2,919	3,903	5,089	5,286
Manitoba	589	482	635	458	409	518	1,171	976	796	1,083
McGill	1,360	1,657	1,545	1,686	2,479	2,654	2,371	2,694	3,240	3,471
McMaster	772	568	1,292	964	997	1,033	1,114	1,797	1,345	2,066
Memorial	162	181	131	25	262	388	282	119	298	184
Moncton	-	-	-	-	-	-	72	72	82	58
Montréal <sup>1</sup>	931	1,615	1,120	1,172	569	381	251	293	357	1,266
Mount Allison	-	-	-	7	7	-	-	-	-	-
N.S. Agri. College	40	30	29	30	28	142	214	216	190	113
New Brunswick	256	271	390	296	534	813	959	1,295	784	682
Northern British Columbia	-	-	15	20	20	-	-	-	-	-
Ontario Institute of Technology (UOIT)	-	-	-	-	20	47	233	475	297	527
Ottawa	556	301	268	196	212	547	662	413	636	816
Prince Edward Island	-	-	35	53	37	-	-	-	94	82
Queen's	973	599	784	755	776	1,156	1,153	1,280	1,567	1,543
Regina	-	58	41	108	37	25	82	21	51	114
Royal Military College	-	-	97	176	149	149	177	184	214	49
Ryerson	117	84	79	85	77	133	272	473	369	764
Saskatchewan	678	1,049	1,370	1,593	1,458	1,302	1,357	1,434	1,828	1,336
Sherbrooke	355	400	719	596	936	770	910	1,557	1,911	1,762
Simon Fraser	467	522	341	262	333	308	433	126	343	252
St. Francis Xavier	15	32	-	-	-	25	39	-	28	-
St. Mary's	-	33	50	80	30	75	47	47	-	38
Toronto	2,261	2,832	2,584	3,271	2,892	3,014	3,365	3,471	3,256	2,726
Trent	23	-	20	-	106	138	159	117	100	113
TRIUMF	-	-	-	-	-	-	-	75	150	75
U of Q : ÉTS	390	370	425	216	607	1,168	1,726	1,097	1,532	1,332
U of Q : INRS-IAF <sup>3</sup>	450	420	461	253	458	856	1,007	1,795	1,946	1,490
U of Q in Abitibi-Témiscamingue	-	148	199	217	93	48	443	588	361	741
U of Q at Chicoutimi	167	125	125	-	118	94	244	306	569	671
U of Q at Montreal	34	192	193	228	92	192	467	464	777	1,358
U of Q in Outaouais	-	-	-	65	-	-	65	108	164	-
U of Q at Rimouski	51	50	41	70	68	-	-	-	-	-
U of Q at Trois-Rivières	-	-	-	131	170	350	221	332	400	200
Vancouver Island / Malaspina <sup>4</sup>	-	-	-	-	-	6	14	-	-	-
Victoria	125	513	528	417	283	442	772	653	593	268
Waterloo	1,600	1,853	2,187	2,365	2,903	3,839	3,520	3,938	3,111	3,552
Western Ontario	450	754	757	497	902	750	1,188	1,511	1,399	744
Wilfrid Laurier	40	20	15	-	-	9	32	62	62	152
Windsor	526	201	207	328	353	198	321	714	709	657
Winnipeg	-	-	-	9	9	19	21	7	-	-
York	316	320	280	102	39	284	369	357	313	441
Other in Canada	-	25	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>24,576</b>	<b>26,605</b>	<b>27,951</b>	<b>29,678</b>	<b>32,451</b>	<b>37,582</b>	<b>44,414</b>	<b>50,264</b>	<b>52,490</b>	<b>55,507</b>

1. École des H.É.C and École Polytechnique are affiliated with Montréal.

2. Includes the former Technical University of Nova Scotia.

3. Includes the former Institut Armand-Frappier.

4. Includes the former Malaspina University-College.

**Table 20****Industrial Research Chairs Expenditures by University 2001-02 - 2010-11  
(thousands of dollars)**

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Alberta	1,295	690	1,824	825	824	2,231	2,486	2,912	3,299	3,108
Athabasca	-	-	-	-	-	-	-	-	-	145
British Columbia	875	778	923	979	1,312	1,267	1,019	1,263	762	786
Brock	48	-	-	-	-	-	-	-	-	-
Calgary	33	137	197	807	1,028	1,089	1,380	1,523	1,860	1,920
Carleton	611	568	549	472	157	418	323	316	365	106
Concordia	-	-	-	-	-	-	-	-	200	200
Dalhousie <sup>2</sup>	269	173	14	218	35	401	468	444	536	634
École Polytechnique <sup>1</sup>	424	697	1,288	879	1,310	2,087	1,834	1,766	1,672	2,441
Guelph	-	194	430	434	432	432	860	950	925	925
Laurentian	64	53	78	-	-	-	-	-	-	163
Laval	341	329	1,420	1,825	1,788	2,358	2,391	1,979	2,263	2,231
Manitoba	-	58	557	696	569	914	801	443	747	932
McGill	280	410	307	809	741	770	513	1,275	1,098	1,045
McMaster	280	146	343	518	637	813	930	792	752	719
Memorial	58	24	-	-	-	-	-	-	-	94
Montreal <sup>1</sup>	175	175	305	183	380	427	380	385	923	682
New Brunswick	6	-	130	130	130	130	130	-	-	-
Ontario Institute of Technology (UOIT)	-	-	-	-	-	-	-	242	276	198
Ottawa	144	103	130	54	59	-	-	-	290	362
Queen's	140	220	220	140	220	374	362	466	285	666
Royal Military College	-	-	-	-	-	-	48	56	56	56
Ryerson	-	-	-	-	-	76	129	162	76	58
Saskatchewan	45	30	15	398	482	526	234	208	1,293	445
Sherbrooke	265	265	265	420	548	929	857	1,373	1,306	1,210
Simon Fraser	-	-	-	242	186	186	252	302	220	220
Toronto	450	393	501	669	517	507	619	605	791	586
Trent	272	248	224	10	-	-	-	-	-	271
U of Q at Chicoutimi	359	972	720	747	715	823	653	653	568	496
U of Q at Montreal	125	125	-	-	145	145	145	145	458	570
U of Q at Trois-Rivières	-	-	-	-	-	-	-	-	106	147
U of Q in Abitibi-Témiscamingue	333	333	200	270	270	289	285	246	228	182
U of Q : ÉTS	-	-	-	-	-	-	-	-	140	140
U of Q : INRS-IAF <sup>3</sup>	36	5	-	369	283	283	283	250	33	-
Victoria	409	394	268	343	420	520	419	364	-	-
Waterloo	1,261	1,318	1,913	1,944	2,365	2,125	1,411	1,653	1,981	1,342
Western Ontario	284	160	384	230	503	499	917	842	568	1,056
Windsor	524	769	561	491	286	546	192	286	399	291
York	108	5	150	300	-	276	53	105	158	105
<b>TOTAL</b>	<b>9,516</b>	<b>9,774</b>	<b>13,915</b>	<b>15,399</b>	<b>16,342</b>	<b>21,439</b>	<b>20,373</b>	<b>22,004</b>	<b>24,633</b>	<b>24,531</b>

1. École Polytechnique is affiliated with the University of Montreal.

2. Includes the former Technical University of Nova Scotia.

3. Includes the former Institut Armand-Frappier.

**Table 21**
**Research Chairs<sup>1</sup> Expenditures by University 2001-02 - 2010-11**  
**(thousands of dollars)**

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Alberta	1,295	690	1,824	825	824	2,231	2,486	2,912	3,299	3,108
Athabasca	-	-	-	-	-	-	-	-	-	145
British Columbia	925	978	1,123	1,249	1,497	1,537	1,174	1,333	962	1,076
Brock	48	-	-	-	-	-	-	-	-	-
Calgary	367	221	417	1,383	1,028	1,089	1,380	1,523	1,860	1,920
Cape Breton	32	-	-	-	-	-	-	-	-	-
Carleton	661	568	549	472	157	418	323	316	365	106
Concordia	-	-	-	-	-	-	-	-	200	200
Dalhousie <sup>3</sup>	576	398	214	303	35	401	468	444	536	834
École Polytechnique <sup>2</sup>	624	897	1,488	1,079	1,310	2,087	2,034	1,966	1,872	2,641
Guelph	200	394	480	684	582	832	1,078	1,152	1,195	1,113
Laurentian	64	53	78	-	-	-	-	-	-	163
Laval	391	379	1,588	1,993	1,881	2,501	2,535	2,029	2,263	2,301
Manitoba	200	58	757	1,096	569	1,114	1,001	646	947	1,132
McGill	280	513	547	1,009	941	970	570	1,275	1,098	1,045
McMaster	560	301	498	673	696	813	930	792	752	719
Memorial	159	24	182	50	50	50	50	-	-	94
Montreal <sup>2</sup>	175	175	305	183	380	427	380	385	923	682
New Brunswick	206	266	330	330	330	130	130	-	-	-
Ontario Institute of Technology (UOIT)	-	-	-	-	108	108	299	328	491	291
Ottawa	144	293	365	326	322	224	-	-	290	362
Queen's	140	343	420	340	420	574	455	751	485	923
Royal Military College	-	-	200	200	200	200	48	56	56	56
Ryerson	95	64	76	41	58	76	129	162	76	258
Saskatchewan	112	97	82	398	552	526	304	278	1,363	515
Sherbrooke	465	465	365	579	548	1,174	857	1,373	1,306	1,410
Simon Fraser	-	-	-	242	186	186	252	302	220	220
Toronto	450	393	501	669	713	576	619	674	1,059	655
Trent	272	248	224	10	-	-	-	-	-	271
U of Q at Chicoutimi	359	972	720	747	715	823	653	653	568	496
U of Q at Montreal	125	125	-	-	145	145	145	145	458	570
U of Q at Rimouski	-	-	-	-	-	111	200	200	289	200
U of Q at Trois-Rivières	-	334	200	200	200	200	-	-	106	147
U of Q in Abitibi-Témiscamingue	333	333	200	270	270	289	285	246	228	182
U of Q : ETS	-	-	-	-	-	-	-	-	140	140
U of Q : INRS-IAF <sup>4</sup>	36	5	-	369	283	283	283	250	33	-
Victoria	409	394	268	343	564	720	619	564	256	-
Waterloo	1,261	1,318	1,913	2,051	2,552	2,220	1,611	1,761	2,283	1,520
Western Ontario	484	360	584	230	503	499	917	842	568	1,056
Windsor	524	769	561	491	286	546	192	286	399	291
York	108	5	150	300	-	276	53	105	158	105
<b>TOTAL</b>	<b>12,082</b>	<b>12,434</b>	<b>17,208</b>	<b>19,133</b>	<b>18,905</b>	<b>24,354</b>	<b>22,459</b>	<b>23,747</b>	<b>27,102</b>	<b>26,946</b>

1. Includes Industrial Research, Design Engineering, Management of Technological Change, Women in Science and Engineering and Fuel Cell Technology Chairs.

2. École Polytechnique is affiliated with the University of Montreal.

3. Includes the former Technical University of Nova Scotia.

4. Includes the former Institut Armand-Frappier.

Table 22

**Undergraduate Student Research Awards Expenditures by University 2001-02 - 2010-11**  
(thousands of dollars)

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Acadia	64	72	84	90	86	90	90	115	99	90
Alberta	565	726	905	924	932	928	914	1,100	834	806
Algoma University	-	-	-	-	-	-	-	-	-	18
Athabasca	-	-	18	18	18	18	14	23	18	18
B.C. Institute of Technology	-	-	-	-	-	-	3	17	17	18
Bishop's	24	27	36	32	36	32	31	45	36	36
Brandon	28	32	36	36	39	41	41	49	36	36
British Columbia	652	809	1,024	984	1,050	1,026	1,038	1,286	1,008	996
Brock	68	78	95	95	94	95	104	108	108	113
Calgary	308	414	556	573	585	603	611	761	591	543
Cape Breton	40	27	36	35	32	36	36	61	32	32
Carleton	209	255	327	342	349	356	345	459	360	344
Concordia	180	194	226	221	238	247	252	294	225	225
Concordia University College of Alberta	-	-	-	-	-	-	-	18	18	18
Dalhousie <sup>2</sup>	335	368	444	455	448	442	441	686	421	408
École des H.É.C. <sup>1</sup>	4	5	5	-	-	-	-	-	-	-
École Polytechnique <sup>1</sup>	196	243	282	275	265	269	247	288	239	230
Fraser Valley	-	-	-	-	18	18	18	36	27	23
Guelph	287	356	450	454	434	420	413	706	401	372
King's	4	18	18	23	23	23	18	25	18	23
Lakehead	55	72	98	105	95	99	90	120	104	86
Laurentian	64	81	99	98	99	90	93	113	86	86
Laval	440	518	639	620	615	583	563	724	502	473
Lethbridge	60	76	104	98	95	92	90	116	95	92
Manitoba	289	360	491	509	473	437	410	690	414	360
McGill	566	667	826	814	804	806	802	1,002	772	750
McMaster	334	405	500	490	493	503	514	647	518	513
Memorial	169	221	247	257	250	255	259	425	253	261
Moncton	60	72	77	86	72	77	63	108	68	59
Montreal <sup>1</sup>	320	387	492	478	482	473	482	587	440	392
Mount Allison	52	63	72	72	68	68	72	90	72	63
Mount St. Vincent	8	5	18	23	23	23	27	52	32	31
New Brunswick	192	225	270	262	265	278	279	329	246	230
Nipissing	12	23	27	27	36	36	36	69	41	41
Northern British Columbia	48	56	68	68	63	63	72	108	70	67
N.S. Agri. College	24	36	41	45	41	45	41	43	32	27
Okanagan	32	45	44	48	-	-	-	-	-	-
Ontario Institute of Technology (UOIT)	-	-	-	17	18	23	27	122	72	72
Ottawa	259	328	460	471	495	507	527	842	527	491
Prince Edward Island	44	54	63	68	72	66	68	114	68	72
Queen's	367	458	585	588	577	566	560	710	540	527
Redeemer University College	8	14	9	18	23	18	18	36	18	22
Regina	112	135	149	144	135	134	126	123	118	104
Royal Military College	-	23	32	41	37	55	41	50	54	54
Royal Roads	4	5	-	-	-	-	-	18	9	9
Ryerson	52	72	95	108	117	122	117	125	117	113
Saint Thomas	-	-	-	5	-	-	-	-	-	-
Saskatchewan	206	248	307	312	320	316	324	371	312	307
Sherbrooke	196	248	306	302	302	297	297	360	284	266
Simon Fraser	252	314	367	390	388	392	393	534	388	344
St. Francis Xavier	63	81	90	94	95	86	76	-	147	72
St. Mary's	48	57	81	86	86	81	77	104	77	72
Thompson Rivers	32	23	23	32	32	50	36	68	41	45
Toronto	869	1,082	1,359	1,380	1,358	1,369	1,345	1,802	1,262	1,240
Trent	60	68	86	86	75	79	80	78	90	85
Trinity Western	-	18	23	9	23	27	27	26	27	23
U of Q at Chicoutimi	44	50	54	50	50	54	54	54	54	50
U of Q at Montreal	140	180	221	221	216	216	212	261	207	203
U of Q in Outaouais	20	23	25	27	32	27	14	45	14	5
U of Q at Rimouski	36	44	54	59	63	59	59	77	66	59
U of Q at Trois-Rivières	68	86	108	113	113	104	94	111	86	95
U of Q in Abitibi-Témiscamingue	16	14	23	23	27	28	27	43	27	23
U of Q : ETS	56	63	76	77	81	50	95	68	90	86
U of Q : INRS-IAF <sup>3</sup>	72	81	92	94	90	94	99	127	112	103
Vancouver Island / Malaspina <sup>4</sup>	-	-	18	27	18	23	36	36	36	23
Victoria	204	247	305	293	284	305	291	378	327	313
Waterloo	558	696	878	864	829	830	839	1,073	843	817
Western Ontario	347	440	575	576	567	546	539	662	524	526
Wilfrid Laurier	44	50	63	59	72	72	72	113	81	77
Windsor	112	131	167	171	180	185	194	374	185	179
Winnipeg	56	68	73	77	77	81	81	99	77	77
York	169	212	252	248	247	239	231	300	209	212
Other in Canada	2,328	2,846	3,209	3,632	3,577	3,318	3,455	3,389	3,266	3,890
<b>TOTAL</b>	<b>12,532</b>	<b>15,386</b>	<b>18,876</b>	<b>19,408</b>	<b>19,289</b>	<b>18,983</b>	<b>19,035</b>	<b>23,989</b>	<b>18,579</b>	<b>18,522</b>

1. École des H.É.C and École Polytechnique are affiliated with the University of Montreal.

2. Includes the former Technical University of Nova Scotia.

3. Includes the former Institut Armand-Frappier.

4. Includes the former Malaspina University-College.

Table 23

**Postgraduate Scholarships<sup>1</sup> Expenditures by University 2001-02 - 2010-11**  
(thousands of dollars)

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Acadia	44	55	115	99	67	32	67	129	182	78
Alberta	4,163	4,509	5,360	5,743	6,088	5,590	6,281	6,398	6,773	5,515
Bishop's	-	-	-	-	-	17	26	17	-	-
British Columbia	4,373	5,098	5,980	6,902	8,049	8,302	8,853	8,898	9,583	8,866
Brock	77	143	193	207	243	311	230	348	396	344
Calgary	2,208	2,705	2,928	3,168	3,552	3,865	4,177	3,976	4,012	3,865
Carleton	987	1,182	1,581	1,588	1,332	1,746	2,036	2,052	2,198	2,152
Concordia	367	298	513	579	588	547	651	797	851	783
Dalhousie <sup>3</sup>	1,805	1,924	2,340	2,295	2,388	2,585	2,623	2,968	3,296	2,870
École des H.É.C. <sup>2</sup>	17	17	10	32	46	42	80	59	73	109
École Polytechnique <sup>2</sup>	910	910	772	922	1,111	969	1,199	1,317	1,603	1,257
Guelph	1,327	1,164	1,342	1,587	1,608	1,824	2,127	2,467	2,818	2,811
Lakehead	139	156	158	190	209	182	388	347	265	262
Laurentian	92	143	154	208	251	211	197	353	400	458
Laval	2,279	2,341	2,942	3,068	2,965	3,259	3,067	3,299	3,466	3,262
Lethbridge	105	144	182	170	231	235	387	390	391	387
Manitoba	1,061	1,278	1,702	1,580	1,444	1,554	1,851	1,958	2,039	1,908
McGill	2,760	3,501	4,266	4,214	4,770	5,542	5,940	5,761	6,024	5,533
McMaster	1,493	1,475	1,524	1,930	2,306	2,518	2,740	3,645	4,121	3,274
Memorial	537	566	729	683	665	776	925	769	913	1,071
Moncton	73	152	111	51	120	122	122	158	122	73
Montreal <sup>2</sup>	1,830	1,940	2,285	2,290	2,401	2,335	2,771	2,528	2,386	2,535
Mount Allison	-	-	-	-	18	-	-	18	17	35
Mount St. Vincent	-	-	-	-	-	18	-	-	-	-
New Brunswick	560	614	905	1,014	1,096	1,077	1,000	979	1,247	1,074
Nipissing	-	-	-	-	-	-	-	-	18	-
Northern British Columbia	82	103	140	108	119	148	228	251	182	283
N.S. Agri. College	109	113	77	109	214	92	55	97	85	70
Ontario Institute of Technology (UOIT)	-	-	-	-	-	-	45	102	75	95
Ottawa	1,274	1,602	2,099	2,392	2,936	2,878	2,999	3,025	3,131	3,257
Prince Edward Island	106	124	87	102	161	150	132	143	195	170
Queen's	2,082	1,964	2,096	2,306	2,426	2,468	2,989	3,305	3,390	2,834
Regina	142	162	306	225	246	260	431	328	302	191
Royal Military College	2	36	48	88	40	-	77	98	168	119
Royal Roads	23	23	25	1	50	52	45	18	22	56
Ryerson	5	31	87	134	158	169	221	180	273	326
Saskatchewan	814	823	1,072	1,326	1,290	1,184	1,252	1,476	1,586	1,575
Sherbrooke	791	907	1,029	1,235	1,519	1,851	1,959	1,717	1,906	1,702
Simon Fraser	1,106	1,328	1,674	1,787	1,837	2,310	2,234	2,493	2,426	2,543
St. Francis Xavier	-	-	15	32	17	23	47	27	-	20
St. Mary's	17	36	27	46	91	108	150	50	93	170
Thompson Rivers	-	-	-	-	-	-	38	80	75	120
Toronto	6,377	7,586	8,881	9,500	10,057	9,849	12,012	13,073	14,278	13,751
Trent	182	237	266	299	316	418	468	314	335	322
U of Q at Chicoutimi	17	35	76	174	187	215	205	178	144	94
U of Q at Montreal	591	652	797	826	773	987	1,142	1,449	1,430	1,281
U of Q at Rimouski	6	61	210	269	194	280	361	296	349	335
U of Q at Trois-Rivières	111	111	155	270	264	205	211	169	233	214
U of Q in Abitibi-Témiscamingue	25	30	48	56	116	98	130	88	73	118
U of Q in Outaouais	-	-	-	35	74	40	-	21	21	-
U of Q : ETS	93	40	164	309	292	465	525	589	606	459
U of Q : INRS-IAF <sup>4</sup>	260	291	300	346	547	435	442	424	494	429
Victoria	965	1,187	1,400	1,366	1,440	1,432	1,593	1,877	2,027	1,658
Waterloo	2,887	2,886	3,978	4,084	4,317	5,219	6,268	6,048	6,793	6,343
Western Ontario	1,980	2,253	2,463	2,602	2,741	2,765	3,199	3,592	4,404	4,114
Wilfrid Laurier	36	19	35	40	59	94	21	35	53	58
Windsor	326	347	439	410	502	619	548	698	909	870
Winnipeg	-	-	-	-	-	-	-	35	18	18
York	378	463	623	724	577	692	878	1,014	922	830
Other in Canada	-	-	-	-	-	-	10	-	-	-
Outside Canada	4,346	4,284	4,952	4,714	4,602	4,727	4,929	7,897	10,213	10,404
<b>TOTAL</b>	<b>52,340</b>	<b>58,049</b>	<b>69,660</b>	<b>74,434</b>	<b>79,707</b>	<b>83,908</b>	<b>93,583</b>	<b>100,817</b>	<b>110,401</b>	<b>103,346</b>

1. Includes all Postgraduate Scholarships.

2. École des H.É.C and École Polytechnique are affiliated with the University of Montreal.

3. Includes the former Technical University of Nova Scotia.

4. Includes the former Institut Armand-Frappier.

Table 24

**Research Fellowships<sup>1</sup> Expenditures by University 2001-02 - 2010-11**  
 (thousands of dollars)

University	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Acadia	-	-	-	-	60	60	40	-	-	-
Alberta	303	536	647	640	700	589	411	320	480	260
Bishop's	-	-	-	-	-	-	40	20	-	-
British Columbia	946	1,052	1,273	1,662	2,098	1,490	1,244	1,410	1,519	1,092
Brock	40	40	80	120	67	20	-	-	-	-
Calgary	450	399	545	676	632	390	320	200	320	360
Carleton	115	115	290	245	300	192	160	200	140	93
Concordia	98	115	80	140	289	65	40	40	80	100
Dalhousie <sup>3</sup>	390	333	337	413	660	698	470	560	583	200
École Polytechnique <sup>2</sup>	70	35	82	100	-	40	160	243	193	-
Guelph	173	465	570	330	306	320	220	140	220	247
Laval	190	150	285	140	127	60	166	145	180	200
Lethbridge	40	40	40	40	40	140	130	160	200	40
Manitoba	110	110	162	244	176	40	60	60	120	60
McGill	472	517	686	555	730	635	707	691	667	500
McMaster	256	520	767	680	527	374	466	400	440	240
Memorial	133	203	158	133	140	152	158	155	100	80
Moncton	-	-	-	-	-	-	-	-	40	-
Montreal <sup>2</sup>	290	415	364	320	553	560	375	87	80	340
Mount Allison	-	-	-	40	80	80	120	120	100	100
Mount St. Vincent	-	-	-	-	-	40	40	40	80	-
New Brunswick	35	40	80	140	220	180	80	80	160	40
Northern British Columbia	-	-	-	-	-	11	-	-	-	-
Okanagan	-	-	40	40	-	-	-	-	-	-
Ontario Institute of Technology (UOIT)	-	-	-	-	-	40	40	40	80	20
Ottawa	76	156	226	193	330	553	542	453	673	460
Prince Edward Island	-	-	-	-	-	20	40	20	-	-
Queen's	158	298	251	123	247	177	153	168	178	340
Regina	40	40	100	160	100	40	40	40	40	40
Royal Military College	-	-	-	-	-	40	40	-	-	-
Ryerson	-	-	-	-	-	-	-	-	60	67
Saskatchewan	203	215	105	122	160	160	263	263	340	120
Sherbrooke	109	115	81	153	340	140	97	140	80	40
Simon Fraser	301	538	452	345	380	445	555	703	600	379
St. Francis Xavier	40	40	40	40	-	-	-	40	40	-
St. Mary's	40	3	-	40	40	80	80	80	40	-
Thompson Rivers	-	-	-	-	-	-	-	-	-	40
Toronto	848	1,066	1,434	1,606	1,216	902	953	1,000	1,301	1,012
Trent	4	40	17	180	143	120	120	155	160	65
U of Q at Chicoutimi	40	40	40	40	40	-	-	-	-	-
U of Q at Montreal	53	124	184	80	140	160	120	166	200	160
U of Q at Rimouski	35	-	20	80	60	-	40	40	-	40
U of Q at Trois-Rivières	-	-	20	40	33	-	-	-	-	-
U of Q in Abitibi-Témiscamingue	-	-	-	40	40	40	40	40	-	-
U of Q : ETS	-	-	-	-	-	-	-	-	-	160
U of Q : INRS-IAF <sup>4</sup>	-	70	1	40	-	100	122	100	260	180
Victoria	163	150	156	187	250	373	340	434	460	273
Waterloo	134	255	491	405	466	443	827	630	654	485
Western Ontario	346	363	297	480	740	702	560	683	824	540
Wilfrid Laurier	35	-	-	33	20	-	-	-	-	-
Windsor	75	50	40	40	120	80	160	220	320	153
Winnipeg	-	-	-	40	40	40	60	120	20	-
York	104	139	183	200	280	220	280	400	260	132
Other in Canada	3,465	3,939	4,693	5,161	5,132	4,566	3,922	3,864	4,751	4,904
Outside Canada	6,732	5,901	7,073	7,553	9,043	7,711	8,096	8,550	9,320	9,884
<b>TOTAL</b>	<b>17,107</b>	<b>18,625</b>	<b>22,391</b>	<b>24,040</b>	<b>27,064</b>	<b>23,289</b>	<b>22,897</b>	<b>23,420</b>	<b>26,365</b>	<b>23,446</b>

1. Includes PDF, URF, IR&amp;DF, WFA and UFA.

2. École des H.É.C and École Polytechnique are affiliated with the University of Montreal.

3. Includes the former Technical University of Nova Scotia.

4. Includes the former Institut Armand-Frappier.



Table 25

**Canada Research Chairs Expenditures by University/College 2001-02 - 2010-11**  
(thousands of dollars)

University/College	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Acadia	-	225	300	375	400	400	475	350	300	375
Alberta	2,075	3,650	5,050	5,950	6,575	7,008	7,225	7,175	6,850	6,900
Algoma	-	-	-	50	200	200	200	100	-	-
Athabasca	-	50	100	100	100	100	75	125	200	200
B.C. Institute of Technology	-	-	-	-	-	-	-	-	-	25
Bishop's	-	150	200	200	200	200	200	200	50	-
Brandon	-	-	75	125	200	200	200	200	154	100
British Columbia	3,075	4,500	5,967	7,575	8,525	9,475	9,623	9,625	9,575	9,800
Brock	100	300	500	700	700	700	650	775	800	825
Calgary	875	1,625	1,975	2,675	3,300	3,375	3,725	3,975	4,000	3,775
Cape Breton	-	-	-	-	-	75	100	100	58	-
Carleton	625	950	1,450	1,875	1,900	2,100	2,300	2,300	2,350	2,400
Concordia	-	25	125	900	1,500	1,600	1,600	1,475	1,300	1,250
Dalhousie	600	1,350	1,825	2,300	2,500	3,150	3,550	3,425	3,000	2,850
École des H.É.C. <sup>1</sup>	200	200	200	200	200	300	300	300	300	300
École Polytechnique <sup>1</sup>	1,575	1,900	2,450	2,700	2,925	2,900	3,050	3,100	3,250	3,250
Guelph	500	950	1,775	2,350	2,475	3,075	3,131	3,000	3,125	3,108
Lakehead	200	400	400	400	400	500	400	550	600	600
Laurentian	300	500	600	700	850	850	800	550	450	650
Laval	1,850	2,475	3,100	4,025	4,530	5,075	4,850	5,125	4,975	4,800
Lethbridge	-	-	275	500	575	750	800	875	975	875
Manitoba	350	900	1,425	1,600	1,725	2,375	2,775	3,000	2,950	2,875
McGill	475	1,275	2,087	3,400	5,050	5,748	6,575	6,525	6,975	6,535
McMaster	1,550	2,450	3,175	3,975	4,350	4,700	4,650	4,875	4,550	4,258
Memorial	-	350	1,050	1,200	1,300	1,550	1,495	1,550	1,417	1,175
Moncton	100	100	175	200	175	200	200	200	200	175
Montreal <sup>1</sup>	1,725	2,450	2,900	3,475	3,850	4,200	4,325	4,475	4,550	4,600
Mount Allison	200	200	200	200	200	200	200	200	200	200
N.S. Agri. College	-	-	100	300	400	400	400	300	300	300
New Brunswick	550	800	1,025	1,225	1,450	1,700	1,600	1,750	1,750	1,675
Nipissing	-	-	-	-	-	-	-	-	-	75
Northern British Columbia	100	175	125	125	425	500	500	500	500	500
Okanagan	-	-	-	50	-	-	-	-	-	-
Ontario Institute of Technology (UOIT)	-	-	-	200	200	200	500	625	700	700
Ottawa	450	1,225	1,875	1,975	2,025	2,400	2,550	2,950	3,150	3,300
Prince Edward Island	-	-	-	75	175	350	425	475	500	500
Queen's	875	1,225	1,600	2,150	2,650	3,125	3,600	3,925	3,925	3,950
Regina	-	-	400	500	550	800	875	875	900	975
Royal Military College	-	150	300	400	400	-	143	135	143	150
Ryerson	100	300	300	450	550	675	850	1,000	1,000	975
Saskatchewan	350	750	1,275	2,075	2,475	2,700	2,516	2,500	2,575	2,750
Sherbrooke	375	1,250	1,500	1,875	2,000	1,980	1,900	2,050	2,000	2,175
Simon Fraser	775	1,150	1,510	1,800	2,475	2,875	3,000	2,925	3,125	3,200
St. Francis Xavier	-	75	100	225	300	500	600	600	575	575
St. Mary's	-	50	275	300	300	300	375	400	400	400
Thompson Rivers	-	-	-	75	100	100	100	100	100	100
Toronto	2,750	4,625	5,950	7,350	8,767	10,775	10,705	10,553	10,158	9,983
Trent	150	275	300	325	400	400	525	450	375	300
Trinity Western	-	-	-	-	-	25	100	100	100	100
U of Q in Abitibi-Témiscamingue	-	100	350	500	500	500	500	500	500	500
U of Q at Chicoutimi	-	50	400	400	500	500	500	500	500	500
U of Q at Montreal	200	200	575	950	1,200	1,250	1,300	1,225	1,150	900
U of Q at Rimouski	225	300	350	400	400	400	400	400	500	650
U of Q at Trois-Rivières	200	400	400	400	400	400	400	400	400	475
U of Q in Outaouais	-	50	200	200	200	200	200	200	200	200
U of Q : ETS	50	250	350	500	600	600	600	575	675	750
U of Q : INRS	125	500	950	1,200	1,300	1,400	1,400	1,400	1,400	1,400
Vancouver Island / Malaspina <sup>2</sup>	-	-	-	75	100	100	100	100	-	75
Victoria	300	950	1,638	1,950	2,600	2,750	3,000	3,000	3,025	3,025
Waterloo	1,175	2,375	3,652	4,750	5,800	5,950	5,844	6,025	6,375	6,725
Western Ontario	750	1,275	1,800	2,500	2,550	2,725	3,250	3,575	3,675	3,675
Wilfrid Laurier	25	100	250	450	575	451	400	400	400	400
Windsor	425	825	1,100	996	1,275	1,316	1,500	1,477	1,500	1,583
Winnipeg	25	100	100	100	100	100	100	175	200	200
York	700	975	1,500	1,800	1,800	1,725	1,650	1,700	1,700	1,700
<b>TOTAL</b>	<b>27,050</b>	<b>47,475</b>	<b>67,628</b>	<b>86,396</b>	<b>100,247</b>	<b>111,179</b>	<b>115,882</b>	<b>118,015</b>	<b>117,630</b>	<b>117,343</b>

1. École des H.É.C. and École Polytechnique are affiliated with the University of Montreal.

2. Includes the former Malaspina University-College.

Table 26

**Postgraduate Scholarships and Postdoctoral Fellowships**  
**Number of Awards to Canadians by Country of Tenure of the Award 2006-07 - 2010-11**

Country	<u>Postgraduate Scholarships<sup>1</sup></u>					<u>Postdoctoral Fellowships</u>				
	2006-07	2007-08	2008-09	2009-10	2010-11	2006-07	2007-08	2008-09	2009-10	2010-11
<b>North America</b>										
Canada	2,209	2,352	2,482	1,909	1,288	227	240	211	219	216
Mexico	-	-	-	1	-	-	-	-	-	-
United States	202	201	319	427	414	178	185	203	209	230
<b>South America</b>										
Chile	-	-	-	-	-	1	-	-	1	1
Columbia	-	-	-	-	1	-	-	-	-	-
<b>Europe</b>										
Austria	-	-	-	-	1	-	-	-	-	-
Belgium	-	-	1	1	1	-	-	-	-	-
Czech Republic	-	-	-	-	1	1	1	-	-	-
Denmark	1	1	-	2	1	1	1	1	1	2
Finland	-	-	-	1	-	-	1	1	1	1
France	1	3	5	4	5	11	9	8	7	6
Germany	6	7	8	7	12	9	9	9	7	6
Greece	-	-	-	-	-	-	1	1	1	-
Ireland	-	1	1	-	1	-	-	-	-	1
Israel	-	-	-	1	2	-	-	-	-	-
Italy	-	-	-	-	-	1	1	2	3	3
Netherlands	2	-	2	3	5	2	1	4	4	2
Norway	-	-	-	-	-	3	1	1	-	1
Portugal	-	-	-	-	-	-	-	-	-	1
Spain	-	-	-	-	-	1	1	1	-	1
Sweden	1	1	2	2	3	1	-	-	1	1
Switzerland	2	3	7	8	8	3	5	7	9	8
United Kingdom	37	36	47	65	74	35	28	23	25	31
<b>Oceania</b>										
Australia	4	4	12	12	18	5	7	8	8	6
New Zealand	1	3	7	8	12	2	2	5	5	5
<b>Asia</b>										
Hong Kong	-	-	-	-	-	-	1	1	1	-
Japan <sup>2</sup>	-	-	1	1	-	-	1	-	-	-
Singapore	-	-	1	-	-	-	-	1	1	1
Thailand	1	-	-	-	1	-	-	-	-	-
<b>Africa</b>										
Egypt	-	-	-	-	-	1	1	-	-	1
Saudi Arabia	-	-	-	-	-	-	-	-	1	2
South Africa	1	-	1	1	2	-	-	-	-	-
<b>Total</b>	<b>2,468</b>	<b>2,612</b>	<b>2,896</b>	<b>2,453</b>	<b>1,850</b>	<b>482</b>	<b>496</b>	<b>487</b>	<b>504</b>	<b>526</b>

1. Excludes Canada Graduate Scholarships and Industrial Postgraduate Scholarships.

2. Excludes Canadian Postdoctoral Fellows in Japan nominated by NSERC and funded by Japanese Society for the Promotion of Science (JSPS). NSERC's annual quota is for 15 fellows.

**Table 27****Discovery Grants<sup>1</sup> Competition Results, 2002 - 2011**

<b>Competition Year</b>	<b>No. of Requests</b>	<b>No. of Awards</b>	<b>Success Rate (%)</b>	<b>Dollars Requested (\$K)</b>	<b>Dollars Awarded (\$K)</b>	<b>Funding Rate (%)</b>	<b>Average Grant</b>
2002	2,947	2,466	83.7	168,703	92,449	54.8	37,489
2003	3,001	2,401	80.0	172,660	76,600	44.4	31,904
2004	3,043	2,297	75.5	175,854	73,987	42.1	32,210
2005	3,245	2,439	75.2	182,054	78,180	42.9	32,054
2006	3,285	2,399	73.0	189,238	77,873	41.2	32,461
2007	3,617	2,544	70.3	213,333	82,292	38.6	32,348
2008	3,434	2,450	71.3	195,788	76,297	39.0	31,142
2009	3,257	2,091	64.2	197,724	80,710	40.8	38,599
2010	3,379	1,963	58.1	205,510	69,467	33.8	35,388
2011	3,499	2,018	57.7	210,309	67,988	32.3	33,691

1. Includes Discovery grants (individual, group, project, and multidisciplinary network groups), EWR Steacie supplement, Institutes until 2007, and Subatomic Physics discovery grants (individual, group, and project).

**Table 28****Discovery Grants<sup>1</sup> Competition Results<sup>3</sup> by Evaluation Group, 2011**

<b>Grant Selection Committee</b>	<b>No. of Requests</b>	<b>No. of Awards</b>	<b>Success Rate (%)</b>	<b>Dollars Requested (\$K)</b>	<b>Dollars Awarded (\$K)</b>	<b>Funding Rate (%)</b>	<b>Average Grant<sup>2</sup></b>
Biological Systems and Functions	549	283	51.5	33,090	10,168	30.7	35,930
Chemistry	254	126	49.6	20,798	6,361	30.6	50,485
Civil, Industrial and Systems Engineering	304	178	58.6	14,143	4,211	29.8	23,656
Computer Science	296	202	68.2	16,427	5,127	31.2	25,379
E.W.R. Steacie Memorial Fellowship Sele	6	6	100.0	750	750	100.0	125,000
Electrical and Computer Engineering	269	150	55.8	15,777	5,165	32.7	34,433
Evolution and Ecology	198	107	54.0	11,184	3,947	35.3	36,885
Genes, Cells and Molecules	464	247	53.2	30,650	9,465	30.9	38,321
Geosciences	228	130	57.0	12,988	3,898	30.0	29,984
Materials and Chemical Engineering	187	110	58.8	11,657	3,607	30.9	32,791
Mathematics and Statistics	271	179	66.1	10,160	3,010	29.6	16,816
Mechanical Engineering	223	123	55.2	11,455	3,507	30.6	28,512
Physics	217	146	67.3	14,892	4,858	32.6	33,272
Subatomic Physics	33	31	93.9	6,338	3,915	61.8	126,290
<b>Total</b>	<b>3,499</b>	<b>2,018</b>	<b>57.7</b>	<b>210,309</b>	<b>67,988</b>	<b>32.3</b>	<b>33,691</b>

1. Includes Discovery grants (individual and group), EWR Steacie supplement, and Subatomic Physics Discovery Grants (individual, group, and project).

2. Average grant is higher because of large project grants awarded in Subatomic Physics.

3. As of March 28, 2011.

Table 29

Discovery Grants<sup>1</sup> Competition Results<sup>3</sup> by University, 2011

University	No. of Requests	No. of Awards	Success Rate (%)	Dollars Requested (\$K)	Dollars Awarded (\$K)	Funding Rate (%)	Average Grant
Acadia	15	2	13.3	717	47	6.6	23,500
Alberta	184	126	68.5	11,751	4,259	36.2	33,802
Athabasca	7	-	-	239	-	-	-
British Columbia	193	144	74.6	14,894	6,746	45.3	46,845
Brock	26	9	34.6	1,097	203	18.5	22,556
Calgary	119	60	50.4	7,310	1,921	26.3	32,013
Cape Breton	5	1	20.0	195	18	9.1	17,773
Carleton	77	44	57.1	4,314	1,522	35.3	34,591
Concordia	73	43	58.9	4,001	1,147	28.7	26,667
Dalhousie	93	56	60.2	5,420	1,840	34.0	32,864
École des H.É.C. <sup>2</sup>	5	4	80.0	191	104	54.5	26,000
École Polytechnique <sup>2</sup>	54	42	77.8	3,267	1,222	37.4	29,086
Guelph	104	57	54.8	6,748	1,944	28.8	34,105
Lakehead	34	7	20.6	1,419	136	9.6	19,429
Laurentian	30	9	30.0	1,198	198	16.5	21,974
Laval	127	68	53.5	7,557	2,244	29.7	33,006
Lethbridge	19	12	63.2	989	343	34.7	28,583
Manitoba	108	54	50.0	6,316	1,723	27.3	31,907
McGill	197	131	66.5	13,522	4,733	35.0	36,130
McMaster	101	65	64.4	6,829	2,375	34.8	36,536
Memorial	75	28	37.3	3,422	787	23.0	28,107
Moncton	25	6	24.0	989	144	14.6	24,000
Montréal	118	63	53.4	7,884	2,318	29.4	36,794
Mount Allison	8	4	50.0	283	85	30.0	21,250
New Brunswick	49	28	57.1	2,456	811	33.0	28,964
Nipissing	12	2	16.7	410	28	6.8	14,000
Northern British Columbia	18	7	38.9	751	174	23.2	24,857
Ontario Institute of Technology	25	14	56.0	1,162	354	30.5	25,286
Ottawa	112	67	59.8	6,500	2,051	31.6	30,610
Prince Edward Island	15	10	66.7	720	236	32.8	23,595
Queen's	76	54	71.1	5,050	2,122	42.0	39,288
Regina	31	13	41.9	1,320	293	22.2	22,538
Royal Military College	36	11	30.6	1,714	269	15.7	24,455
Ryerson	57	27	47.4	2,832	601	21.2	22,259
Saskatchewan	104	48	46.2	5,577	1,381	24.8	28,765
Sherbrooke	66	42	63.6	3,985	1,249	31.3	29,738
Simon Fraser	91	60	65.9	5,589	1,982	35.5	33,028
St. Francis Xavier	17	5	29.4	831	159	19.1	31,800
St. Mary's	12	6	50.0	636	222	34.9	37,000
Thompson Rivers	8	3	37.5	314	66	21.0	22,000
Toronto	219	158	72.1	14,946	6,019	40.3	38,096
Trent	16	7	43.8	908	251	27.7	35,857
TRIUMF	11	9	81.8	1,632	821	50.3	91,222
U of Q in Abitibi-Témiscamingue	5	4	80.0	313	113	36.1	28,250
U of Q at Chicoutimi	11	3	27.3	523	70	13.4	23,333
U of Q at Montreal	43	26	60.5	2,485	783	31.5	30,115
U of Q at Rimouski	14	5	35.7	719	162	22.5	32,400
U of Q at Trois-Rivières	30	10	33.3	1,296	237	18.3	23,700
U of Q in Outaouais	8	3	37.5	442	80	18.1	26,667
U of Q : ÉTS	37	21	56.8	2,060	489	23.7	23,286
U of Q : INRS	29	20	69.0	2,101	793	37.7	39,650
Victoria	73	53	72.6	4,809	1,719	35.7	32,434
Waterloo	153	107	69.9	9,958	3,295	33.1	30,797
Western Ontario	124	75	60.5	7,571	2,505	33.1	33,402
Wilfrid Laurier	30	12	40.0	1,468	319	21.7	26,583
Windsor	52	28	53.8	2,776	821	29.6	29,321
Winnipeg	16	4	25.0	684	79	11.5	19,750
York	63	32	50.8	3,674	1,155	31.4	36,084
Universities < 5 Applicants	39	9	23.1	1,545	222	14.4	24,667
<b>Total</b>	<b>3,499</b>	<b>2,018</b>	<b>57.7</b>	<b>210,309</b>	<b>67,988</b>	<b>32.3</b>	<b>33,691</b>

1. Includes Discovery grants (individual and group), EWR Steacie supplement, and Subatomic Physics Discovery Grants (individual, group, and project).

2. École des H.É.C and École Polytechnique are affiliated with the University of Montreal.

3. As of March 28, 2011.

**Table 30****Research Tools and Instruments Grants<sup>1</sup> Competition Results, 2002 - 2011**

<b>Competition Year</b>	<b>No. of Requests</b>	<b>No. of Awards</b>	<b>Success Rate (%)</b>	<b>Dollars Requested (\$K)</b>	<b>Dollars Awarded (\$K)</b>	<b>Funding Rate (%)</b>	<b>Average Grant</b>
2002	1,402	430	30.7	101,805	26,455	26.0	61,524
2003	1,487	325	21.9	100,368	19,599	19.5	60,305
2004	1,325	471	35.5	87,151	25,054	28.7	53,193
2005	1,407	595	42.3	95,216	35,152	36.9	59,078
2006	1,439	610	42.4	99,328	36,981	37.2	60,624
2007	1,538	769	50.0	108,672	49,552	45.6	64,437
2008	1,593	594	37.3	114,404	38,688	33.8	65,131
2009	1,660	401	24.2	124,789	28,367	22.7	70,740
2010	1,685	489	29.0	131,097	35,638	27.2	72,880
2011	1,602	392	24.5	128,093	30,159	23.5	76,937

1. Category 1 (\$7,000 - \$150,000), Category 2 (\$150,000 - \$325,000), Category 3 (>\$325,000), and Subatomic Physics Research Tools and Instruments Grants.

**Table 31****Research Tools and Instruments Grants<sup>1</sup> Competition Results<sup>2</sup> by Evaluation Group, 2011**

<b>Grant Selection Committee</b>	<b>No. of Requests</b>	<b>No. of Awards</b>	<b>Success Rate (%)</b>	<b>Dollars Requested (\$K)</b>	<b>Dollars Awarded (\$K)</b>	<b>Funding Rate (%)</b>	<b>Average Grant</b>
Biological Systems and Functions	252	62	24.6	16,778	3,912	23.3	63,103
Chemistry	226	48	21.2	20,289	4,749	23.4	98,931
Civil, Industrial and Systems Engineering	98	23	23.5	7,848	1,836	23.4	79,841
Computer Science	49	11	22.4	3,366	745	22.1	67,714
E.W.R. Steacie Memorial Fellowship Selection Committee	4	4	100.0	541	541	100.0	135,127
Electrical and Computer Engineering	116	22	19.0	10,284	2,319	22.6	105,425
Evolution and Ecology	98	30	30.6	5,002	1,138	22.7	37,928
Genes, Cells and Molecules	185	52	28.1	13,069	3,047	23.3	58,603
Geosciences	97	28	28.9	7,899	1,848	23.4	65,995
Materials and Chemical Engineering	173	41	23.7	16,331	3,712	22.7	90,536
Mathematics and Statistics	8	5	62.5	500	121	24.1	24,155
Mechanical Engineering	151	34	22.5	12,309	2,865	23.3	84,276
Physics	140	28	20.0	13,506	3,168	23.5	113,160
Subatomic Physics	5	4	80.0	372	158	42.4	39,375
<b>Total</b>	<b>1,602</b>	<b>392</b>	<b>24.5</b>	<b>128,093</b>	<b>30,159</b>	<b>23.5</b>	<b>76,937</b>

1. Category 1 (\$7,000 - \$150,000), Category 2 (\$150,000 - \$325,000), Category 3 (>\$325,000), and Subatomic Physics Research Tools and Instruments Grants.

2. As of March 28, 2011.

**Table 32****Research Tools and Instruments Grants<sup>1</sup> Competition Results<sup>3</sup> by University, 2011**

<b>University</b>	<b>No. of Requests</b>	<b>No. of Awards</b>	<b>Success Rate (%)</b>	<b>Dollars Requested (\$K)</b>	<b>Dollars Awarded (\$K)</b>	<b>Funding Rate (%)</b>	<b>Average Grant</b>
Acadia	9	2	22.2	370	37	9.9	18,309
Alberta	115	31	27.0	8,134	2,225	27.4	71,789
British Columbia	111	39	35.1	9,267	3,524	38.0	90,349
Brock	11	2	18.2	329	63	19.3	31,665
Calgary	32	6	18.8	3,183	483	15.2	80,550
Carleton	18	3	16.7	1,511	248	16.5	82,831
Concordia	22	3	13.6	1,420	133	9.4	44,451
Dalhousie	36	7	19.4	2,917	520	17.8	74,222
École Polytechnique <sup>2</sup>	18	3	16.7	1,666	155	9.3	51,506
Guelph	27	6	22.2	2,698	358	13.3	59,730
Lakehead	5	1	20.0	160	53	33.2	53,223
Laurentian	6	1	16.7	353	95	26.9	95,000
Laval	57	11	19.3	4,867	745	15.3	67,733
Lethbridge	5	2	40.0	322	68	21.1	33,932
Manitoba	47	7	14.9	3,561	390	10.9	55,683
McGill	122	31	25.4	10,206	2,896	28.4	93,408
McMaster	49	11	22.4	4,928	1,156	23.5	105,067
Memorial	29	7	24.1	2,463	412	16.7	58,824
Moncton	5	-	-	351	-	-	-
Montréal	57	20	35.1	4,063	1,133	27.9	56,644
New Brunswick	19	4	21.1	1,046	231	22.1	57,666
Ontario Institute of Technology	18	-	-	1,221	-	-	-
Ottawa	66	14	21.2	5,415	1,437	26.5	102,650
Queen's	46	17	37.0	3,526	1,340	38.0	78,809
Regina	8	-	-	540	-	-	-
Ryerson	40	10	25.0	2,352	607	25.8	60,723
Saskatchewan	35	5	14.3	2,747	180	6.5	35,930
Sherbrooke	34	13	38.2	2,899	1,280	44.2	98,496
Simon Fraser	33	12	36.4	2,951	1,090	36.9	90,828
Toronto	109	32	29.4	9,951	2,710	27.2	84,698
U of Q : ÉTS	12	1	8.3	819	37	4.5	37,202
U of Q : INRS	45	9	20.0	4,716	683	14.5	75,840
U of Q at Chicoutimi	6	-	-	391	-	-	-
U of Q at Montreal	12	3	25.0	831	216	25.9	71,887
U of Q at Rimouski	8	2	25.0	448	97	21.7	48,678
U of Q at Trois-Rivières	15	2	13.3	1,001	119	11.9	59,575
Victoria	37	10	27.0	2,723	717	26.3	71,653
Waterloo	101	29	28.7	9,275	2,339	25.2	80,668
Western Ontario	45	11	24.4	3,419	836	24.5	76,028
Wilfrid Laurier	11	2	18.2	743	45	6.0	22,336
Windsor	34	8	23.5	2,306	683	29.6	85,374
Winnipeg	6	1	16.7	541	48	8.9	48,137
York	39	7	17.9	2,683	462	17.2	66,028
Universities < 5 Applicants	42	7	16.7	2,779	308	11.1	44,064
<b>Total</b>	<b>1,602</b>	<b>392</b>	<b>24.5</b>	<b>128,093</b>	<b>30,159</b>	<b>23.5</b>	<b>76,937</b>

1. Category 1 (\$7,000 - \$150,000), Category 2 (\$150,000 - \$325,000), Category 3 (&gt;\$325,000), and Subatomic Physics Research Tools and Instruments Grants.

2. École Polytechnique is affiliated with the University of Montreal.

3. As of March 28, 2011.



**Table33****Strategic Project Grants<sup>1</sup> Competition Results, 2001 - 2010**

<b>Competition Year</b>	<b>No. of Requests</b>	<b>No. of Awards</b>	<b>Success Rate (%)</b>	<b>Dollars Requested (\$M)</b>	<b>Dollars Awarded (\$M)</b>	<b>Funding Rate (%)</b>	<b>Average Grant (\$000's)</b>
2001	319	97	30.4	44.8	12.9	28.9	133.5
2002	306	105	34.3	45.3	14.5	32.1	138.3
2003	432	110	25.5	59.9	13.4	22.3	121.7 <sup>1</sup>
2004	364	100	27.5	50.6	13.3	26.3	133.4
2005	389	90	23.1	55.2	12.5	22.6	138.5
2006	431	133	30.9	60.4	17.3	28.7	130.3
2007	309	149	48.2	44.6	21.1	47.4	141.8 <sup>2</sup>
2008	390	145	37.2	52.8	19.9	37.7	137.2 <sup>3</sup>
2009	465	122	26.2	67.8	18.3	27.0	149.9 <sup>4</sup>
2010	547	122	22.3	81.6	18.4	22.5	150.6

1. Includes BIOCAP projects since 2002 (on 7 BIOCAP projects, 6 are 100% paid by BIOCAP. Therefore, Funding Rate and Average Grant are lower than it should. The Average Grant of NSERC only should be \$132,600).

2. Excluding Supplemental Competitions.

3. Includes supplemental competition of Fisheries in February 2009.

4. Includes 6 awards for NSERC-ANR Concurrent Call for Joint Research Projects.

As of October 20, 2010, and includes Offered Conditionally.

**Table 34****Strategic Project Grants Competition Results<sup>1</sup> by Area, 2010**

<b>Area</b>	<b>No. of Requests</b>	<b>No. of Awards</b>	<b>Success Rate (%)</b>	<b>Dollars Requested (\$M)</b>	<b>Dollars Awarded (\$M)</b>	<b>Funding Rate (%)</b>	<b>Average Grant</b>
Biomedical Technologies	67	11	16.4	10.03	1.72	17.1	156.2
Communications and Information	106	21	19.8	15.77	3.31	21.0	157.4
Energy	84	23	27.4	12.45	3.27	26.3	142.1
Environment	124	23	18.5	19.18	3.70	19.3	160.9
Food and Bioproducts	44	11	25.0	6.74	1.70	25.1	154.1
Manufacturing	88	20	22.7	12.52	2.79	22.3	139.7
Safety and Security	11	2	18.2	1.59	0.21	13.0	103.1
New Media Initiative	23	11	47.8	3.29	1.69	51.3	153.5
<b>Total</b>	<b>547</b>	<b>122</b>	<b>22.3</b>	<b>81.58</b>	<b>18.38</b>	<b>22.5</b>	<b>150.6</b>

1. As of October 20, 2010

**Table 35****Strategic Project Grants Competition Results<sup>1</sup> by University, 2010**

<b>University</b>	<b>No. of Requests</b>	<b>No. of Awards</b>	<b>Success Rate (%)</b>	<b>Dollars Requested (\$M)</b>	<b>Dollars Awarded (\$M)</b>	<b>Funding Rate (%)</b>	<b>Average Grant (\$000's)</b>
Alberta	34	11	32.4	5.06	1.63	32.2	148.0
British Columbia	64	14	21.9	9.79	2.46	25.1	175.4
Calgary	19	3	15.8	3.13	0.52	16.6	173.1
Carleton	6	1	16.7	0.95	0.17	17.7	168.8
Concordia	7	1	14.3	1.25	0.17	13.3	165.7
Dalhousie	8	4	50.0	1.09	0.54	49.6	135.5
École Polytechnique	18	3	16.7	2.41	0.33	13.7	109.7
Guelph	9	---	---	1.07	---	---	---
INRS	17	5	29.4	2.58	0.81	31.5	162.4
Laval	20	6	30.0	2.78	0.81	29.1	135.0
Manitoba	12	3	25.0	1.73	0.41	24.0	138.1
McGill	32	7	21.9	4.68	0.93	19.9	133.1
McMaster	16	5	31.3	1.93	0.51	26.2	101.3
Memorial Univ. of Nfld	5	1	20.0	0.80	0.13	16.5	131.1
Montréal	11	2	18.2	1.42	0.31	22.0	156.5
New Brunswick	7	2	28.6	1.31	0.33	25.5	166.7
Ottawa	16	4	25.0	2.54	0.75	29.7	188.4
Québec à Montréal	10	2	20.0	1.54	0.39	25.3	194.6
Québec à Rimouski	5	1	20.0	0.94	0.14	14.9	140.0
Québec à Trois-Rivières	6	---	---	0.65	---	---	---
Queen's	13	6	46.2	1.86	0.94	50.5	156.8
Ryerson	11	1	9.1	1.51	0.14	9.6	145.0
Saskatchewan	18	3	16.7	2.55	0.43	16.7	142.0
Sherbrooke	8	2	25.0	1.16	0.31	26.5	152.9
Simon Fraser	37	7	18.9	5.13	0.91	17.7	129.6
Toronto	48	11	22.9	7.48	1.65	22.0	149.9
Trent	6	2	33.3	1.14	0.35	30.6	174.9
Victoria	15	3	20.0	1.86	0.37	19.9	123.2
Waterloo	28	5	17.9	4.60	0.85	18.5	170.4
Western Ontario	15	3	20.0	2.26	0.41	18.2	136.9
Universities < 5 Applicants	26	4	15.4	4.38	0.68	15.5	169.5
<b>Total</b>	<b>547</b>	<b>122</b>	<b>22.3</b>	<b>81.6</b>	<b>18.4</b>	<b>22.5</b>	<b>150.6</b>

1. As of October 20, 2010, and includes Offered Conditionally.

2. École Polytechnique is affiliated with the University of Montreal.

**Table 36****Postgraduate Scholarships and Postdoctoral Fellowships  
Competition Results, 2002 - 2011**

<b>Competition Year</b>	<b><u>Postgraduate Scholarships<sup>1</sup></u></b>			<b><u>Postdoctoral Fellowships</u></b>		
	<b>No. of Requests<sup>2</sup></b>	<b>No. of Awards<sup>3</sup></b>	<b>Success Rate (%)</b>	<b>No. of Requests</b>	<b>No. of Awards<sup>3</sup></b>	<b>Success Rate (%)</b>
2002	2,709	1,886	69.6	671	234	34.9
2003	2,847	1,976	69.4	746	235	31.5
2004	2,965	2,075	70.0	959	275	28.7
2005	3,362	2,452	72.9	956	277	29.0
2006	3,318	2,086	62.9	1,005	255	25.4
2007	3,135	2,148	68.5	1,097	254	23.2
2008	3,365	2,354	70.0	1,169	250	21.4
2009	3,482	2,450	70.4	1,220	254	20.8
2010	3,554	2,529	71.2	1,341	286	21.3
2011	3,321	1,704	51.3	1,432	133	9.3

1. Includes all Postgraduate Scholarships, and Canada Graduate Scholarships starting in 2003.

2. Number of Postgraduate Scholarship applications starting in 1997 are limited by Canadian university quotas.

3. As of end of February for each year, and excludes alternate awards offered to recommended candidates following decline by original candidate.

Table 37

**Postgraduate Scholarships and Postdoctoral Fellowships  
Competition Results<sup>3</sup> by Selection Committee, 2011**

Selection Committee	<u>Postgraduate Scholarships<sup>1</sup></u>			<u>Postgraduate Scholarships<sup>1</sup></u>			<u>Postdoctoral Fellowships</u>		
	No. of Requests <sup>2</sup>	<u>Master's</u> No. of Awards <sup>3</sup>	Success Rate (%)	No. of Requests <sup>2</sup>	<u>Doctoral</u> No. of Awards <sup>3</sup>	Success Rate (%)	No. of Requests	No. of Awards <sup>3</sup>	Success Rate (%)
Cell and Molecular Biology	233	127	54.5	235	125	53.2	176	18	10.2
Chemistry	130	64	49.2	131	68	51.9	106	9	8.5
Earth Sciences and Ecology	330	165	50.0	267	139	52.1	187	17	9.1
Electrical Eng. and Computing Sc.	196	96	49.0	218	113	51.8	241	22	9.1
Engineering	306	152	49.7	359	185	51.5	363	34	9.4
Life Sciences and Psychology	211	106	50.2	222	117	52.7	140	13	9.3
Mathematics	112	56	50.0	117	60	51.3	133	12	9.0
Physics and Astronomy	119	62	52.1	135	69	51.1	86	8	9.3
<b>Total</b>	<b>1,637</b>	<b>828</b>	<b>50.6</b>	<b>1,684</b>	<b>876</b>	<b>52.0</b>	<b>1,432</b>	<b>133</b>	<b>9.3</b>

1. Includes Postgraduate Scholarships and Canada Graduate Scholarships.

2. Number of Postgraduate Scholarship applications starting in 1997 are limited by Canadian university quotas.

3. As of February 25, 2011.

Table 38

**Postgraduate Scholarships and Postdoctoral Fellowships  
Competition Results<sup>4</sup> by University, 2011**

University applicant was attending at the time of application	Postgraduate Scholarships <sup>1</sup>			Postgraduate Scholarships <sup>1</sup>			Postdoctoral Fellowships		
	No. of Requests <sup>3</sup>	Master's		No. of Requests <sup>3</sup>	Doctoral		No. of Requests	No. of Awards <sup>4</sup>	Success Rate (%)
		No. of Awards <sup>4</sup>	Success Rate (%)		No. of Awards <sup>4</sup>	Success Rate (%)			
Acadia	12	6	50.0	(*)	(*)	(*)	---	---	---
Alberta	95	41	43.2	76	42	55.3	58	7	12.1
Bishop's	5	1	20.0	---	---	---	---	---	---
British Columbia	102	50	49.0	121	73	60.3	51	6	11.8
Brock	10	6	60.0	6	3	50.0	(*)	(*)	(*)
Calgary	47	27	57.4	62	36	58.1	30	2	6.7
Carleton	28	17	60.7	45	20	44.4	19	---	---
Concordia	9	6	66.7	17	12	70.6	19	---	---
Dalhousie	43	26	60.5	41	19	46.3	11	2	18.2
École de technologie supérieure	6	2	33.3	7	4	57.1	(*)	(*)	(*)
École Polytechnique <sup>2</sup>	18	7	38.9	17	12	70.6	(*)	(*)	(*)
Fraser Valley	5	2	40.0	---	---	---	---	---	---
Guelph	26	15	57.7	44	15	34.1	9	---	---
INRS	(*)	(*)	(*)	6	6	100.0	5	1	20.0
Lakehead	6	4	66.7	5	2	40.0	(*)	(*)	(*)
Laurentian	6	4	66.7	5	2	40.0	---	---	---
Laval	52	21	40.4	38	17	44.7	18	---	---
Lethbridge	5	4	80.0	11	5	45.5	(*)	(*)	(*)
Manitoba	43	24	55.8	21	15	71.4	15	---	---
McGill	82	46	56.1	76	42	55.3	52	4	7.7
McMaster	53	34	64.2	57	26	45.6	36	2	5.6
Memorial Univ. of Nfld	27	16	59.3	13	9	69.2	11	1	9.1
Montréal	37	23	62.2	31	15	48.4	19	4	21.1
Mount Allison	11	7	63.6	(*)	(*)	(*)	---	---	---
New Brunswick	28	14	50.0	19	7	36.8	7	1	14.3
Nipissing	8	2	25.0	---	---	---	---	---	---
Northern British Columbia	(*)	(*)	(*)	5	2	40.0	---	---	---
Ontario Institute of Technology	(*)	(*)	(*)	6	2	33.3	(*)	(*)	(*)
Ottawa	71	29	40.8	50	24	48.0	20	2	10.0
Prince Edward Island	7	5	71.4	6	3	50.0	---	---	---
Québec à Montréal	23	7	30.4	16	6	37.5	10	---	---
Québec à Rimouski	5	3	60.0	(*)	(*)	(*)	(*)	(*)	(*)
Québec à Trois-Rivières	10	5	50.0	(*)	(*)	(*)	(*)	(*)	(*)
Queen's	69	34	49.3	51	25	49.0	29	2	6.9
Regina	5	3	60.0	(*)	(*)	(*)	5	1	20.0
Royal Military College of Canada	(*)	(*)	(*)	5	1	20.0	(*)	(*)	(*)
Royal Roads	5	1	20.0	---	---	---	---	---	---
Ryerson	6	3	50.0	(*)	(*)	(*)	10	---	---
Saint Mary's	6	3	50.0	(*)	(*)	(*)	---	---	---
Saskatchewan	25	12	48.0	19	10	52.6	18	1	5.6
Sherbrooke	28	19	67.9	30	16	53.3	11	---	---
Simon Fraser	28	12	42.9	32	17	53.1	24	1	4.2
St. Francis Xavier	10	7	70.0	---	---	---	---	---	---
Thompson Rivers	7	1	14.3	(*)	(*)	(*)	---	---	---
Toronto	138	86	62.3	170	106	62.4	103	18	17.5
Trent	5	3	60.0	9	3	33.3	(*)	(*)	(*)
Victoria	33	15	45.5	23	12	52.2	14	1	7.1
Waterloo	97	64	66.0	82	48	58.5	64	9	14.1
Western Ontario	36	16	44.4	69	33	47.8	38	2	5.3
Windsor	12	7	58.3	12	5	41.7	9	---	---
Winnipeg	12	3	25.0	---	---	---	---	---	---
York	13	9	69.2	17	4	23.5	14	---	---
Universities < 5 Applicants	45	24	53.3	42	14	33.3	28	3	10.7
Other than Universities	136	36	26.5	141	58	41.1	618	59	9.5
Universities outside Canada	41	16	39.0	181	105	58.0	57	4	7.0
<b>Total</b>	<b>1,637</b>	<b>828</b>	<b>50.6</b>	<b>1,684</b>	<b>876</b>	<b>52.0</b>	<b>1,432</b>	<b>133</b>	<b>9.3</b>

(\*): Number of applicants was lower than 5.

1. Includes Postgraduate Scholarships and Canada Graduate Scholarships.

2. École Polytechnique and École des H.É.C. are affiliated with the University of Montreal.

3. Number of Postgraduate Scholarship applications starting in 1997 are limited by Canadian university quotas.

4. As of February 25, 2011.

Table 39

**Gross Expenditures on R&D in the Natural Sciences and Engineering**  
(millions of dollars)

**PERFORMING SECTOR:**

Year	Federal Government			Provincial Governments			Business Enterprises			Higher Education			Private Non-Profit			Foreign			Total	
	2000	% of	Total	2000	% of	Total	2000	% of	Total	2000	% of	Total	2000	% of	Total	2000	% of	Total	2000	2000
	\$	\$		\$	\$		\$	\$		\$	\$		\$	\$		\$	\$		\$	\$
2000	1,879	1,879	12.1	186	186	1.2	10,989	10,989	70.7	2,487	2,487	16.0	11	11	0.1	-	-	-	15,552	15,552
2001	1,858	1,837	10.7	228	225	1.3	12,498	12,357	72.0	2,767	2,736	15.9	8	8	0.0	-	-	-	17,359	17,164
2002	1,887	1,847	11.3	232	227	1.4	11,493	11,248	68.8	3,085	3,019	18.5	10	10	0.1	-	-	-	16,706	16,350
2003	1,767	1,674	10.0	224	212	1.3	12,156	11,517	68.9	3,457	3,275	19.6	29	27	0.2	-	-	-	17,633	16,706
2004	1,762	1,618	9.4	235	216	1.3	13,061	11,991	69.5	3,695	3,392	19.7	36	33	0.2	-	-	-	18,788	17,249
2005	2,079	1,848	10.4	249	221	1.3	13,674	12,155	68.7	3,860	3,431	19.4	45	40	0.2	-	-	-	19,908	17,696
2006	2,123	1,839	10.3	281	243	1.4	14,162	12,265	68.9	3,932	3,405	19.1	46	40	0.2	-	-	-	20,544	17,793
2007	2,102	1,764	10.2	324	272	1.6	13,997	11,748	67.9	4,111	3,451	19.9	84	71	0.4	-	-	-	20,618	17,305
2008	2,151	1,734	10.3	342	276	1.6	14,085	11,355	67.6	4,157	3,351	20.0	86	69	0.4	-	-	-	20,821	16,785
2009	2,225	1,828	10.5	344	283	1.6	14,258	11,716	67.5	4,199	3,450	19.9	89	73	0.4	-	-	-	21,116	17,351

**FUNDING SECTOR:**

Year	Federal Government			Provincial Governments			Business Enterprises			Higher Education			Private Non-Profit			Foreign			Total	
	2000	% of	Total	2000	% of	Total	2000	% of	Total	2000	% of	Total	2000	% of	Total	2000	% of	Total	2000	2000
	\$	\$		\$	\$		\$	\$		\$	\$		\$	\$		\$	\$		\$	\$
2000	2,728	2,728	17.5	500	500	3.2	8,043	8,043	51.7	1,092	1,092	7.0	83	83	0.5	3,105	3,105	20.0	15,552	15,552
2001	3,037	3,003	17.5	596	589	3.4	10,213	10,098	58.8	1,127	1,114	6.5	103	102	0.6	2,290	2,264	13.2	17,359	17,164
2002	2,946	2,883	17.6	669	655	4.0	10,504	10,280	62.9	1,294	1,266	7.7	127	124	0.8	1,167	1,142	7.0	16,706	16,350
2003	3,039	2,879	17.2	776	735	4.4	10,918	10,344	61.9	1,368	1,296	7.8	130	123	0.7	1,406	1,332	8.0	17,633	16,706
2004	3,061	2,810	16.3	784	720	4.2	11,713	10,753	62.3	1,504	1,381	8.0	146	134	0.8	1,581	1,451	8.4	18,788	17,249
2005	3,482	3,095	17.5	790	702	4.0	12,196	10,841	61.3	1,603	1,425	8.1	147	131	0.7	1,686	1,499	8.5	19,908	17,696
2006	3,485	3,018	17.0	840	728	4.1	12,591	10,905	61.3	1,634	1,415	8.0	171	148	0.8	1,823	1,579	8.9	20,544	17,793
2007	3,571	2,997	17.3	858	720	4.2	12,451	10,451	60.4	1,656	1,390	8.0	209	175	1.0	1,872	1,571	9.1	20,618	17,305
2008	3,631	2,927	17.4	892	719	4.3	12,528	10,099	60.2	1,675	1,350	8.0	211	170	1.0	1,885	1,520	9.1	20,821	16,785
2009	3,728	3,063	17.7	901	740	4.3	12,665	10,407	60.0	1,692	1,390	8.0	214	176	1.0	1,916	1,574	9.1	21,116	17,351

Source: Statistics Canada

**Table 40****Canadian University R&D Funding in the Natural Sciences and Engineering  
(millions of dollars)**

Year	Federal Government			Provincial Governments			Business Enterprises			Universities			Private Non-Profit			Foreign			Total	
	\$	2000 \$	% of Total	\$	2000 \$	% of Total	\$	2000 \$	% of Total	\$	2000 \$	% of Total	\$	2000 \$	% of Total	\$	2000 \$	% of Total	\$	2000 \$
2000	673	673	27.1	294	294	11.8	320	320	12.9	1,092	1,092	43.9	78	78	3.1	30	30	1.2	2,487	2,487
2001	792	783	28.6	356	352	12.9	342	338	12.4	1,127	1,114	40.7	100	99	3.6	50	49	1.8	2,767	2,736
2002	836	818	27.1	414	405	13.4	358	350	11.6	1,294	1,266	41.9	122	119	4.0	61	60	2.0	3,085	3,019
2003	1,032	978	29.9	508	481	14.7	387	367	11.2	1,368	1,296	39.6	116	110	3.4	46	44	1.3	3,457	3,275
2004	1,085	996	29.4	519	476	14.0	402	369	10.9	1,504	1,381	40.7	128	118	3.5	58	53	1.6	3,695	3,392
2005	1,136	1,010	29.4	487	433	12.6	426	379	11.0	1,603	1,425	41.5	139	124	3.6	69	61	1.8	3,860	3,431
2006	1,147	993	29.2	496	430	12.6	434	376	11.0	1,634	1,415	41.6	145	126	3.7	76	66	1.9	3,932	3,405
2007	1,257	1,055	30.6	517	434	12.6	453	380	11.0	1,656	1,390	40.3	169	142	4.1	59	50	1.4	4,111	3,451
2008	1,272	1,025	30.6	523	422	12.6	458	369	11.0	1,675	1,350	40.3	171	138	4.1	59	48	1.4	4,157	3,351
2009	1,285	1,056	30.6	528	434	12.6	462	380	11.0	1,692	1,390	40.3	172	141	4.1	60	49	1.4	4,199	3,450

Source: Statistics Canada



**Table 41****NSERC R&D Expenditures  
(thousands of dollars)**

Fiscal Year	University	Industry <sup>1</sup>	Provincial	Private			Intramural <sup>3</sup>	Total
				Non-Profit	Foreign <sup>2</sup>	Other		
2001-02	458,836	3,296	-	7,300	6,732	12,498	28,197	516,859
2002-03	512,673	3,727	-	6,000	5,901	12,290	30,957	571,548
2003-04	577,949	4,205	-	10,600	7,073	6,749	30,391	636,967
2004-05	641,892	4,381	-	9,819	7,553	6,011	32,200	701,856
2005-06	687,970	4,422	-	14,700	9,289	2,495	33,375	752,251
2006-07	719,838	4,146	-	15,472	8,004	1,147	35,211	783,818
2007-08	774,002	3,662	-	67,234	8,187	-	39,996	893,081
2008-09	793,277	3,704	-	43,516	8,847	20	41,489	890,853
2009-10	810,045	4,551	-	35,739	9,620	-	42,336	902,291
2010-11	839,921	5,000	-	33,880	10,486	-	41,227	930,514

1. NSERC Industrial Research and Development Fellowships.

2. NSERC Postdoctoral Fellowships held abroad..

3. NSERC administration expenses.

Source: Statistics Canada

Table 42

**Business Enterprises R&D Expenditures**  
 (millions of dollars)

Sector	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
<b>TELECOMMUNICATIONS</b>	<b>3,180</b>	<b>1,995</b>	<b>1,698</b>	<b>1,504</b>	<b>1,405</b>	<b>1,480</b>	<b>1,487</b>	<b>1,466</b>	<b>1,716</b>	<b>1,324</b>
Communications Equipment	3,180	1,995	1,698	1,504	1,405	1,480	1,487	1,466	1,716	1,324
Communications	-	-	-	-	-	-	-	-	-	-
<b>TRANSPORTATION &amp; AEROSPACE</b>	<b>1,415</b>	<b>1,361</b>	<b>1,399</b>	<b>1,500</b>	<b>1,550</b>	<b>1,711</b>	<b>1,559</b>	<b>1,533</b>	<b>1,337</b>	<b>1,370</b>
Aerospace Products and Parts	949	867	889	886	860	972	912	990	889	966
Motor Vehicle and Parts	407	432	451	533	631	608	506	401	336	306
Transportation and Warehousing	33	45	35	37	59	63	74	75	54	41
Other Transportation Equipment	26	17	24	44	-	68	67	67	58	57
<b>UTILITIES</b>	<b>172</b>	<b>131</b>	<b>130</b>	<b>244</b>	<b>270</b>	<b>314</b>	<b>265</b>	<b>184</b>	-	-
Electrical Power	165	125	121	233	257	296	239	167	-	-
Other Utilities	7	6	9	11	13	18	26	17	-	-
<b>PHARMACEUTICALS</b>	<b>889</b>	<b>1,163</b>	<b>1,121</b>	<b>1,185</b>	<b>1,065</b>	<b>1,085</b>	<b>1,045</b>	<b>738</b>	<b>761</b>	<b>768</b>
Pharmaceuticals and Medicine	889	1,163	1,121	1,185	1,065	1,085	1,045	738	761	768
<b>COMPUTER SOFTWARE/HARDWARE</b>	<b>1,328</b>	<b>1,300</b>	<b>1,287</b>	<b>1,313</b>	<b>1,327</b>	<b>1,305</b>	<b>1,401</b>	<b>1,314</b>	<b>1,391</b>	<b>1,260</b>
Business Machines	-	-	-	-	-	-	-	-	-	-
Computer System Design and Related Services	1,103	1,076	1,077	1,126	1,152	1,178	1,268	1,193	1,298	1,140
Computer and Peripheral Equipment	202	206	191	165	156	112	109	102	93	99
Other Computer and Electronic Products	23	18	19	22	19	15	24	19	-	21
<b>ELECTRONICS</b>	<b>1,183</b>	<b>1,023</b>	<b>907</b>	<b>938</b>	<b>1,022</b>	<b>1,024</b>	<b>1,104</b>	<b>598</b>	<b>568</b>	<b>550</b>
Semiconductor and Other Electronic Components	872	811	740	802	849	847	846	448	414	386
Electronic Parts and Components	-	-	-	-	-	-	-	-	-	-
Electrical Equipment, Appliance and Components	311	212	167	136	173	177	258	150	154	164
Other Electrical Products	-	-	-	-	-	-	-	-	-	-
<b>MINING AND METALLURGY</b>	<b>284</b>	<b>325</b>	<b>360</b>	<b>367</b>	<b>371</b>	<b>453</b>	<b>488</b>	<b>432</b>	<b>290</b>	<b>394</b>
Primary Metals (Non-Ferrous)	162	192	231	214	257	255	299	254	195	211
Non-Metallic Mineral Products	20	46	45	50	73	76	77	60	61	67
Primary Metals (Ferrous)	52	42	31	37	-	54	53	77	-	69
Mining	50	45	53	66	41	68	59	41	34	47
<b>OIL AND GAS</b>	<b>218</b>	<b>308</b>	<b>354</b>	<b>343</b>	<b>654</b>	<b>887</b>	<b>822</b>	<b>1,142</b>	<b>648</b>	154
Oil and Gas Extraction	164	209	215	208	440	663	603	994	648	-
Petroleum and Coal Products	54	99	139	135	214	224	219	148	-	154
<b>CHEMICAL</b>	<b>375</b>	<b>364</b>	<b>393</b>	<b>340</b>	<b>330</b>	<b>385</b>	<b>404</b>	<b>392</b>	<b>390</b>	<b>381</b>
Other Chemicals	274	260	260	201	165	191	185	246	228	217
Plastic Products	79	88	110	116	133	155	130	111	125	125
Rubber Products	22	16	23	23	32	39	89	35	37	39
<b>FOOD AND BEVERAGES</b>	<b>170</b>	<b>206</b>	<b>215</b>	<b>218</b>	<b>251</b>	<b>269</b>	<b>276</b>	<b>272</b>	<b>278</b>	<b>264</b>
Food	71	89	108	123	141	152	151	159	174	142
Agriculture	70	84	59	64	81	94	94	93	97	102
Beverages and Tobacco	22	27	42	26	19	19	25	14	-	13
Fishing, Hunting and Trapping	7	6	6	5	10	4	6	6	7	7
<b>FORESTRY/PULP AND PAPER</b>	<b>483</b>	<b>478</b>	<b>481</b>	<b>548</b>	<b>468</b>	<b>711</b>	<b>448</b>	<b>334</b>	<b>7</b>	<b>7</b>
Paper	420	405	403	468	314	565	265	133	-	-
Wood Products	48	56	58	61	135	126	111	195	-	-
Logging and Forestry	15	17	20	19	19	20	72	6	7	7
<b>MACHINERY</b>	<b>441</b>	<b>456</b>	<b>452</b>	<b>446</b>	<b>561</b>	<b>576</b>	<b>543</b>	<b>520</b>	<b>521</b>	<b>520</b>
Machinery	441	456	452	446	561	576	543	520	521	520
<b>OTHER</b>	<b>4,180</b>	<b>4,407</b>	<b>4,909</b>	<b>5,498</b>	<b>6,159</b>	<b>6,272</b>	<b>6,803</b>	<b>6,864</b>	<b>6,586</b>	<b>6,519</b>
Engineering and Scientific Services	-	-	-	-	-	-	-	-	-	-
Finance, Insurance and Real Estate	169	215	235	303	412	462	457	418	428	422
Wholesale Trade	617	628	633	729	816	813	974	1,329	1,204	1,219
Other Services	221	229	212	206	280	318	555	383	369	358
Scientific and Professional Equipment	-	-	-	-	-	-	-	-	-	-
Fabricated Metal Products	112	156	171	175	211	230	250	236	236	223
Other Manufacturing Industries	143	149	161	165	-	236	220	196	202	227
Management, Scientific and Technical Consulting	83	88	74	65	66	61	73	65	54	55
Textiles	48	48	51	54	57	58	49	43	49	33
Retail Trade	45	46	33	24	40	36	55	44	41	41
Construction	51	47	43	46	72	85	101	120	89	-
Printing	16	22	22	25	40	42	44	43	46	43
Furniture and Related Products	14	21	23	26	33	36	41	40	35	31
Health Care and Social Assistance	341	383	381	347	400	339	349	304	265	308
Architectural, Engineering and Related Services	548	499	487	497	454	462	487	412	404	388
Scientific, Research and Development Services	777	888	922	1,110	1,230	1,160	1,284	1,561	1,585	1,637
Information and Cultural Industries	571	624	1,115	1,361	1,566	1,483	1,462	1,264	1,161	1,120
Navig., Measuring, Medical and Control Instruments	424	364	346	365	482	451	402	406	418	414
<b>TOTAL</b>	<b>14,320</b>	<b>13,516</b>	<b>13,704</b>	<b>14,441</b>	<b>15,774</b>	<b>16,474</b>	<b>16,644</b>	<b>15,792</b>	<b>15,202</b>	<b>14,808</b>

Source: Statistics Canada

Table 43

## Personnel Engaged in R&amp;D by Industry, 2007

Industry	Number of R&D				Total
	Performers	Professional	Technicians	Other	
<b>TELECOMMUNICATIONS</b>	<b>149</b>	<b>7,593</b>	<b>957</b>	<b>852</b>	<b>9,402</b>
Communications Equipment	149	7,593	957	852	9,402
<b>TRANSPORTATION &amp; AEROSPACE</b>	<b>675</b>	<b>5,057</b>	<b>3,115</b>	<b>2,264</b>	<b>10,436</b>
Aerospace Products and Parts	70	2,221	1,154	1,356	4,731
Motor Vehicle and Parts	306	2,168	1,480	691	4,339
Transportation and Warehousing	189	419	218	68	705
Other Transportation Equipment	110	249	263	149	661
<b>UTILITIES</b>	<b>138</b>	<b>770</b>	<b>367</b>	<b>195</b>	<b>1,332</b>
Electrical Power	29	628	253	141	1,022
Other Utilities	109	142	114	54	310
<b>PHARMACEUTICALS</b>	<b>102</b>	<b>3,138</b>	<b>1,622</b>	<b>995</b>	<b>5,755</b>
Pharmaceuticals and Medicine	102	3,138	1,622	995	5,755
<b>COMPUTER SOFTWARE/HARDWARE</b>	<b>2,741</b>	<b>13,868</b>	<b>5,817</b>	<b>1,169</b>	<b>20,854</b>
Computer System Design and Related Services	2,609	12,315	5,334	946	18,595
Computer and Peripheral Equipment	81	1,289	328	145	1,762
Other Computer and Electronic Products	51	264	155	78	497
<b>ELECTRONICS</b>	<b>456</b>	<b>6,588</b>	<b>1,733</b>	<b>577</b>	<b>8,898</b>
Semiconductor and Other Electronic Components	168	5,106	911	339	6,356
Electrical Equipment, Appliance and Components	288	1,482	822	238	2,542
<b>MINING AND METALLURGY</b>	<b>423</b>	<b>1,377</b>	<b>1,070</b>	<b>348</b>	<b>2,795</b>
Primary Metals (Non-Ferrous)	82	620	527	149	1,296
Non-Metallic Mineral Products	234	419	348	114	881
Primary Metals (Ferrous)	57	166	101	35	302
Mining	50	172	94	50	316
<b>OIL AND GAS</b>	<b>137</b>	<b>878</b>	<b>450</b>	<b>147</b>	<b>1,475</b>
Oil and Gas Extraction	99	618	287	122	1,027
Petroleum and Coal Products	38	260	163	25	448
<b>CHEMICAL</b>	<b>990</b>	<b>1,922</b>	<b>1,625</b>	<b>596</b>	<b>4,143</b>
Other Chemicals	432	1,109	712	257	2,078
Plastic Products	501	702	828	292	1,822
Rubber Products	57	111	85	47	243
<b>FOOD AND BEVERAGES</b>	<b>1,641</b>	<b>1,275</b>	<b>1,561</b>	<b>862</b>	<b>3,698</b>
Food	697	841	882	436	2,159
Agriculture	829	358	582	380	1,320
Beverages and Tobacco	71	51	67	28	146
Fishing, Hunting and Trapping	44	25	30	18	73
<b>FORESTRY/PULP AND PAPER</b>	<b>542</b>	<b>1,066</b>	<b>1,034</b>	<b>487</b>	<b>2,587</b>
Paper	119	575	512	289	1,376
Wood Products	333	366	427	169	962
Logging and Forestry	90	125	95	29	249
<b>MACHINERY</b>	<b>1,542</b>	<b>3,533</b>	<b>3,611</b>	<b>1,040</b>	<b>8,184</b>
Machinery	1,542	3,533	3,611	1,040	8,184
<b>OTHER</b>	<b>11,797</b>	<b>39,303</b>	<b>21,095</b>	<b>7,642</b>	<b>68,040</b>
Finance, Insurance and Real Estate	313	1,659	1,103	184	2,946
Wholesale Trade	1,903	4,729	2,426	970	8,125
Other Services	1,665	2,835	2,014	665	5,514
Fabricated Metal Products	1,382	1,444	1,933	533	3,910
Other Manufacturing Industries	891	1,192	1,183	376	2,751
Management, Scientific and Technical Consulting	437	763	358	51	1,172
Textiles	169	185	355	162	702
Retail Trade	495	499	457	92	1,048
Construction	719	532	593	181	1,306
Printing	342	247	459	59	765
Furniture and Related Products	384	235	389	146	770
Health Care and Social Assistance	214	1,282	1,349	800	3,431
Architectural, Engineering and Related Services	906	3,929	1,451	381	5,761
Scientific, Research and Development Services	913	7,541	3,449	1,139	12,129
Information and Cultural Industries	744	8,492	2,267	1,556	12,315
Navig., Measuring, Medical and Control Instruments	320	3,739	1,309	347	5,395
<b>TOTAL</b>	<b>21,333</b>	<b>61,623</b>	<b>39,491</b>	<b>16,240</b>	<b>147,599</b>

Source: Statistics Canada

Table 44

Bachelor's Enrolment (Full-Time) in the Natural Sciences and Engineering<sup>1</sup> 1999-00 - 2008-09

## Canadian and Permanent Residents:

Academic Year	ALL FIELDS			Life Sci.			% of	Eng. and Computer Sci.			% of	Math. and Physical Sci.			% of	NSE TOTAL			% of	
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	
1999-00	194,340	259,509	453,849	14,778	23,430	38,208	61.3	45,444	12,312	57,756	21.3	8,037	5,742	13,779	41.7	68,259	41,484	109,743	37.8	
2000-01	193,428	265,563	458,991	14,274	23,820	38,094	62.5	46,980	12,816	59,796	21.4	7,722	5,493	13,215	41.6	68,976	42,129	111,105	37.9	
2001-02	199,794	277,866	477,660	13,695	23,550	37,245	63.2	49,380	13,290	62,670	21.2	7,926	5,571	13,497	41.3	71,001	42,411	113,412	37.4	
2002-03	209,085	292,098	501,183	13,905	24,369	38,274	63.7	51,414	13,059	64,473	20.3	8,397	5,940	14,337	41.4	73,716	43,368	117,084	37.0	
2003-04	224,709	319,437	544,146	15,516	26,634	42,150	63.2	52,380	12,408	64,788	19.2	9,555	6,669	16,224	41.1	77,451	45,711	123,162	37.1	
2004-05	230,436	327,162	557,598	17,304	29,100	46,404	62.7	49,983	11,091	61,074	18.2	9,777	7,059	16,836	41.9	77,064	47,250	124,314	38.0	
2005-06	237,549	336,576	574,125	18,132	29,826	47,958	62.2	48,069	9,867	57,936	17.0	9,858	6,978	16,836	41.4	76,059	46,671	122,730	38.0	
2006-07	240,936	340,785	581,721	18,858	29,919	48,777	61.3	46,890	9,444	56,334	16.8	10,209	6,966	17,175	40.6	75,957	46,329	122,286	37.9	
2007-08	241,812	335,925	577,737	18,990	29,115	48,105	60.5	46,587	9,504	56,091	16.9	10,359	6,837	17,196	39.8	75,936	45,456	121,392	37.4	
2008-09	246,456	342,288	588,744	19,716	29,754	49,470	60.1	47,013	9,567	56,580	16.9	10,581	6,840	17,421	39.3	77,310	46,161	123,471	37.4	
Avg. Growth																				
99-08	2.7%	3.1%	2.9%	3.3%	2.7%	2.9%	-	0.4%	-2.8%	-0.2%	-	3.1%	2.0%	2.6%	-	1.4%	1.2%	1.3%	-	

## Foreign:

Academic Year	ALL FIELDS			Life Sci.			% of	Eng. and Computer Sci.			% of	Math. and Physical Sci.			% of	NSE TOTAL			% of	
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	
1999-00	8,034	7,476	15,510	354	537	891	60.3	2,667	681	3,348	20.3	321	231	552	41.8	3,342	1,449	4,791	30.2	
2000-01	8,964	8,481	17,445	384	618	1,002	61.7	3,195	894	4,089	21.9	345	234	579	40.4	3,924	1,746	5,670	30.8	
2001-02	10,872	10,467	21,339	495	762	1,257	60.6	4,017	1,155	5,172	22.3	468	330	798	41.4	4,980	2,247	7,227	31.1	
2002-03	12,846	12,075	24,921	549	855	1,404	60.9	4,689	1,248	5,937	21.0	642	450	1,092	41.2	5,880	2,553	8,433	30.3	
2003-04	15,675	14,922	30,597	705	1,059	1,764	60.0	5,328	1,287	6,615	19.5	891	684	1,575	43.4	6,924	3,030	9,954	30.4	
2004-05	17,607	16,437	34,044	810	1,215	2,025	60.0	5,442	1,239	6,681	18.5	1,047	792	1,839	43.1	7,299	3,246	10,545	30.8	
2005-06	19,371	17,871	37,242	915	1,317	2,232	59.0	5,379	1,062	6,441	16.5	1,176	876	2,052	42.7	7,470	3,255	10,725	30.3	
2006-07	19,401	17,850	37,251	906	1,302	2,208	59.0	5,091	1,026	6,117	16.8	1,224	897	2,121	42.3	7,221	3,225	10,446	30.9	
2007-08	19,878	18,333	38,211	903	1,389	2,292	60.6	5,352	1,137	6,489	17.5	1,248	906	2,154	42.1	7,503	3,432	10,935	31.4	
2008-09	20,862	18,984	39,846	936	1,374	2,310	59.5	5,676	1,155	6,831	16.9	1,299	978	2,277	43.0	7,911	3,507	11,418	30.7	
Avg. Growth																				
99-08	11.2%	10.9%	11.1%	11.4%	11.0%	11.2%	-	8.8%	6.0%	8.2%	-	16.8%	17.4%	17.1%	-	10.0%	10.3%	10.1%	-	

## Total:

Academic Year	ALL FIELDS			Life Sci.			% of	Eng. and Computer Sci.			% of	Math. and Physical Sci.			% of	NSE TOTAL			% of	
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	
1999-00	202,374	266,985	469,359	15,132	23,967	39,099	61.3	48,111	12,993	61,104	21.3	8,358	5,973	14,331	41.7	71,601	42,933	114,534	37.5	
2000-01	202,392	274,044	476,436	14,658	24,438	39,096	62.5	50,175	13,710	63,885	21.5	8,067	5,727	13,794	41.5	72,900	43,875	116,775	37.6	
2001-02	210,666	288,333	498,999	14,190	24,312	38,502	63.1	53,397	14,445	67,842	21.3	8,394	5,901	14,295	41.3	75,981	44,658	120,639	37.0	
2002-03	221,931	304,173	526,104	14,454	25,224	39,678	63.6	56,103	14,307	70,410	20.3	9,039	6,390	15,429	41.4	79,596	45,921	125,517	36.6	
2003-04	240,384	334,359	574,743	16,221	27,693	43,914	63.1	57,708	13,695	71,403	19.2	10,446	7,353	17,799	41.3	84,375	48,741	133,116	36.6	
2004-05	248,043	343,599	591,642	18,114	30,315	48,429	62.6	55,425	12,330	67,755	18.2	10,824	7,851	18,675	42.0	84,363	50,496	134,859	37.4	
2005-06	256,920	354,447	611,367	19,047	31,143	50,190	62.1	53,448	10,929	64,377	17.0	11,034	7,854	18,888	41.6	83,529	49,926	133,455	37.4	
2006-07	260,337	358,635	618,972	19,764	31,221	50,985	61.2	51,981	10,470	62,451	16.8	11,433	7,863	19,296	40.7	83,178	49,554	132,732	37.3	
2007-08	261,690	354,258	615,948	19,893	30,504	50,397	60.5	51,939	10,641	62,580	17.0	11,607	7,743	19,350	40.0	83,439	48,888	132,327	36.9	
2008-09	267,318	361,272	628,590	20,652	31,128	51,780	60.1	52,689	10,722	63,411	16.9	11,880	7,818	19,698	39.7	85,221	49,668	134,889	36.8	
Avg. Growth																				
99-08	3.1%	3.4%	3.3%	3.5%	2.9%	3.2%	-	1.0%	-2.1%	0.4%	-	4.0%	3.0%	3.6%	-	2.0%	1.6%	1.8%	-	

1. Only includes data for major fields reported by Statistics Canada. Other NSE fields supported by NSERC are not reported. Numbers do not add up due to rounding.

Source: Statistics Canada

Table 45

Master's Enrolment (Full-Time) in the Natural Sciences and Engineering<sup>1</sup> 1999-00 - 2008-09

## Canadian and Permanent Residents:

Academic Year	ALL FIELDS			Life Sci.			% of	Eng. and Computer Sci.			% of	Math. and Physical Sci.			% of	NSE TOTAL			% of
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total
1999-00	19,152	21,765	40,917	2,403	2,919	5,322	54.8	3,720	1,284	5,004	25.7	1,332	792	2,124	37.3	7,455	4,995	12,450	40.1
2000-01	19,158	21,759	40,917	2,394	2,988	5,382	55.5	3,921	1,356	5,277	25.7	1,290	825	2,115	39.0	7,605	5,169	12,774	40.5
2001-02	20,061	22,863	42,924	2,370	3,219	5,589	57.6	4,539	1,560	6,099	25.6	1,338	852	2,190	38.9	8,247	5,631	13,878	40.6
2002-03	22,119	24,765	46,884	2,490	3,435	5,925	58.0	5,586	1,893	7,479	25.3	1,404	906	2,310	39.2	9,480	6,234	15,714	39.7
2003-04	23,739	26,415	50,154	2,625	3,693	6,318	58.5	6,138	1,965	8,103	24.3	1,518	1,020	2,538	40.2	10,281	6,678	16,959	39.4
2004-05	24,291	28,332	52,623	2,679	3,873	6,552	59.1	5,964	1,821	7,785	23.4	1,632	1,035	2,667	38.8	10,275	6,729	17,004	39.6
2005-06	24,108	29,097	53,205	2,643	3,960	6,603	60.0	5,640	1,680	7,320	23.0	1,677	1,023	2,700	37.9	9,960	6,663	16,623	40.1
2006-07	24,738	30,570	55,308	2,799	4,074	6,873	59.3	5,373	1,569	6,942	22.6	1,701	1,059	2,760	38.4	9,873	6,702	16,575	40.4
2007-08	25,941	33,423	59,364	2,964	4,293	7,257	59.2	5,478	1,578	7,056	22.4	1,797	1,095	2,892	37.9	10,239	6,966	17,205	40.5
2008-09	26,448	34,962	61,410	2,988	4,383	7,371	59.5	5,406	1,560	6,966	22.4	2,078	1,110	3,188	34.8	10,472	7,053	17,525	40.2
Avg. Growth 99-08	3.7%	5.4%	4.6%	2.5%	4.6%	3.7%	-	4.2%	2.2%	3.7%	-	5.1%	3.8%	4.6%	-	3.8%	3.9%	3.9%	-

## Foreign:

Academic Year	ALL FIELDS			Life Sci.			% of	Eng. and Computer Sci.			% of	Math. and Physical Sci.			% of	NSE TOTAL			% of
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total
1999-00	3,462	2,508	5,970	297	270	567	47.6	990	264	1,254	21.1	288	177	465	38.1	1,575	711	2,286	31.1
2000-01	3,756	2,706	6,462	318	312	630	49.5	1,128	330	1,458	22.6	297	180	477	37.7	1,743	822	2,565	32.0
2001-02	4,158	2,976	7,134	381	363	744	48.8	1,347	417	1,764	23.6	333	195	528	36.9	2,061	975	3,036	32.1
2002-03	4,737	3,477	8,214	387	417	804	51.9	1,653	507	2,160	23.5	384	240	624	38.5	2,424	1,164	3,588	32.4
2003-04	5,529	4,080	9,609	414	456	870	52.4	1,905	624	2,529	24.7	462	306	768	39.8	2,781	1,386	4,167	33.3
2004-05	6,216	4,380	10,596	477	507	984	51.5	2,019	597	2,616	22.8	489	315	804	39.2	2,985	1,419	4,404	32.2
2005-06	6,567	4,617	11,184	510	534	1,044	51.1	2,178	672	2,850	23.6	450	300	750	40.0	3,138	1,506	4,644	32.4
2006-07	6,561	4,734	11,295	498	525	1,023	51.3	2,298	735	3,033	24.2	471	318	789	40.3	3,267	1,578	4,845	32.6
2007-08	6,591	4,749	11,340	498	561	1,059	53.0	2,361	765	3,126	24.5	522	351	873	40.2	3,381	1,677	5,058	33.2
2008-09	6,867	4,878	11,745	507	621	1,128	55.1	2,541	777	3,318	23.4	217	372	589	63.2	3,265	1,770	5,035	35.2
Avg. Growth 99-08	7.9%	7.7%	7.8%	6.1%	9.7%	7.9%	-	11.0%	12.7%	11.4%	-	-3.1%	8.6%	2.7%	-	8.4%	10.7%	9.2%	-

## Total:

Academic Year	ALL FIELDS			Life Sci.			% of	Eng. and Computer Sci.			% of	Math. and Physical Sci.			% of	NSE TOTAL			% of
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total
1999-00	22,614	24,273	46,887	2,700	3,189	5,889	54.2	4,710	1,548	6,258	24.7	1,620	969	2,589	37.4	9,030	5,706	14,736	38.7
2000-01	22,914	24,465	47,379	2,712	3,300	6,012	54.9	5,049	1,686	6,735	25.0	1,587	1,005	2,592	38.8	9,348	5,991	15,339	39.1
2001-02	24,219	25,839	50,058	2,751	3,582	6,333	56.6	5,886	1,977	7,863	25.1	1,671	1,047	2,718	38.5	10,308	6,606	16,914	39.1
2002-03	26,856	28,242	55,098	2,877	3,852	6,729	57.2	7,239	2,400	9,639	24.9	1,788	1,146	2,934	39.1	11,904	7,398	19,302	38.3
2003-04	29,268	30,495	59,763	3,039	4,149	7,188	57.7	8,043	2,589	10,632	24.4	1,980	1,326	3,306	40.1	13,062	8,064	21,126	38.2
2004-05	30,507	32,712	63,219	3,156	4,380	7,536	58.1	7,983	2,418	10,401	23.2	2,121	1,350	3,471	38.9	13,260	8,148	21,408	38.1
2005-06	30,675	33,714	64,389	3,153	4,494	7,647	58.8	7,818	2,352	10,170	23.1	2,127	1,323	3,450	38.3	13,098	8,169	21,267	38.4
2006-07	31,299	35,304	66,603	3,297	4,599	7,896	58.2	7,671	2,304	9,975	23.1	2,172	1,377	3,549	38.8	13,140	8,280	21,420	38.7
2007-08	32,532	38,172	70,704	3,462	4,854	8,316	58.4	7,839	2,343	10,182	23.0	2,319	1,446	3,765	38.4	13,620	8,643	22,263	38.8
2008-09	33,315	39,840	73,155	3,495	5,004	8,499	58.9	7,947	2,337	10,284	22.7	2,295	1,482	3,777	39.2	13,737	8,823	22,560	39.1
Avg. Growth 99-08	4.4%	5.7%	5.1%	2.9%	5.1%	4.2%	-	6.0%	4.7%	5.7%	-	3.9%	4.8%	4.3%	-	4.8%	5.0%	4.8%	-

1. Only includes data for major fields reported by Statistics Canada. Other NSE fields supported by NSERC are not reported. Numbers do not add up due to rounding.

Source: Statistics Canada

Table 46

### Doctoral Enrolment (Full-Time) in the Natural Sciences and Engineering<sup>1</sup> 1999-00 - 2008-09

#### Canadian and Permanent Residents:

Academic Year	ALL FIELDS			Life Sci.			% of	Eng. and Computer Sci.			% of	Math. and Physical Sci.			% of	NSE TOTAL			% of
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total
1999-00	10,356	8,976	19,332	1,944	1,446	3,390	42.7	1,959	399	2,358	16.9	1,449	525	1,974	26.6	5,352	2,370	7,722	30.7
2000-01	10,140	9,162	19,302	1,944	1,569	3,513	44.7	1,896	402	2,298	17.5	1,413	528	1,941	27.2	5,253	2,499	7,752	32.2
2001-02	10,290	9,573	19,863	1,986	1,662	3,648	45.6	2,019	462	2,481	18.6	1,386	552	1,938	28.5	5,391	2,676	8,067	33.2
2002-03	10,902	10,155	21,057	2,055	1,767	3,822	46.2	2,334	585	2,919	20.0	1,410	588	1,998	29.4	5,799	2,940	8,739	33.6
2003-04	11,907	11,211	23,118	2,103	1,911	4,014	47.6	2,793	723	3,516	20.6	1,548	672	2,220	30.3	6,444	3,306	9,750	33.9
2004-05	12,918	12,210	25,128	2,229	2,067	4,296	48.1	3,222	834	4,056	20.6	1,626	711	2,337	30.4	7,077	3,612	10,689	33.8
2005-06	13,698	12,990	26,688	2,352	2,256	4,608	49.0	3,576	918	4,494	20.4	1,668	753	2,421	31.1	7,596	3,927	11,523	34.1
2006-07	14,853	14,145	28,998	2,496	2,484	4,980	49.9	3,963	1,023	4,986	20.5	1,839	816	2,655	30.7	8,298	4,323	12,621	34.3
2007-08	15,522	14,937	30,459	2,490	2,496	4,986	50.1	4,038	1,062	5,100	20.8	1,977	822	2,799	29.4	8,505	4,380	12,885	34.0
2008-09	15,933	15,687	31,620	2,550	2,535	5,085	49.9	4,110	1,047	5,157	20.3	2,061	885	2,946	30.0	8,721	4,467	13,188	33.9
Avg. Growth 99-08	4.9%	6.4%	5.6%	3.1%	6.4%	4.6%	-	8.6%	11.3%	9.1%	-	4.0%	6.0%	4.5%	-	5.6%	7.3%	6.1%	-

#### Foreign:

Academic Year	ALL FIELDS			Life Sci.			% of	Eng. and Computer Sci.			% of	Math. and Physical Sci.			% of	NSE TOTAL			% of
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total
1999-00	2,799	1,545	4,344	471	261	732	35.7	756	156	912	17.1	507	171	678	25.2	1,734	588	2,322	25.3
2000-01	2,820	1,596	4,416	414	267	681	39.2	780	162	942	17.2	492	183	675	27.1	1,686	612	2,298	26.6
2001-02	2,982	1,701	4,683	426	297	723	41.1	873	180	1,053	17.1	513	186	699	26.6	1,812	663	2,475	26.8
2002-03	3,486	1,941	5,427	453	345	798	43.2	1,158	219	1,377	15.9	594	228	822	27.7	2,205	792	2,997	26.4
2003-04	4,314	2,328	6,642	531	405	936	43.3	1,569	303	1,872	16.2	753	294	1,047	28.1	2,853	1,002	3,855	26.0
2004-05	4,740	2,547	7,287	603	423	1,026	41.2	1,767	366	2,133	17.2	855	348	1,203	28.9	3,225	1,137	4,362	26.1
2005-06	5,016	2,679	7,695	654	471	1,125	41.9	1,857	408	2,265	18.0	930	372	1,302	28.6	3,441	1,251	4,692	26.7
2006-07	4,950	2,739	7,689	669	483	1,152	41.9	1,857	408	2,265	18.0	924	402	1,326	30.3	3,450	1,293	4,743	27.3
2007-08	5,238	2,880	8,118	687	525	1,212	43.3	2,052	459	2,511	18.3	942	417	1,359	30.7	3,681	1,401	5,082	27.6
2008-09	5,505	3,108	8,613	708	570	1,278	44.6	2,253	531	2,784	19.1	927	423	1,350	31.3	3,888	1,524	5,412	28.2
Avg. Growth 99-08	7.8%	8.1%	7.9%	4.6%	9.1%	6.4%	-	12.9%	14.6%	13.2%	-	6.9%	10.6%	8.0%	-	9.4%	11.2%	9.9%	-

#### Total:

Academic Year	ALL FIELDS			Life Sci.			% of	Eng. and Computer Sci.			% of	Math. and Physical Sci.			% of	NSE TOTAL			% of
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total
1999-00	13,155	10,521	23,676	2,415	1,707	4,122	41.4	2,715	555	3,270	17.0	1,956	696	2,652	26.2	7,086	2,958	10,044	29.5
2000-01	12,960	10,758	23,718	2,358	1,836	4,194	43.8	2,676	564	3,240	17.4	1,905	711	2,616	27.2	6,939	3,111	10,050	31.0
2001-02	13,272	11,274	24,546	2,412	1,959	4,371	44.8	2,892	642	3,534	18.2	1,899	738	2,637	28.0	7,203	3,339	10,542	31.7
2002-03	14,388	12,096	26,484	2,508	2,112	4,620	45.7	3,492	804	4,296	18.7	2,004	816	2,820	28.9	8,004	3,732	11,736	31.8
2003-04	16,221	13,539	29,760	2,634	2,316	4,950	46.8	4,362	1,026	5,388	19.0	2,301	966	3,267	29.6	9,297	4,308	13,605	31.7
2004-05	17,658	14,757	32,415	2,832	2,490	5,322	46.8	4,989	1,200	6,189	19.4	2,481	1,059	3,540	29.9	10,302	4,749	15,051	31.6
2005-06	18,714	15,669	34,383	3,006	2,727	5,733	47.6	5,433	1,326	6,759	19.6	2,598	1,125	3,723	30.2	11,037	5,178	16,215	31.9
2006-07	19,803	16,884	36,687	3,165	2,967	6,132	48.4	5,820	1,431	7,251	19.7	2,763	1,218	3,981	30.6	11,748	5,616	17,364	32.3
2007-08	20,760	17,817	38,577	3,177	3,021	6,198	48.7	6,090	1,521	7,611	20.0	2,919	1,239	4,158	29.8	12,186	5,781	17,967	32.2
2008-09	21,438	18,795	40,233	3,258	3,105	6,363	48.8	6,363	1,578	7,941	19.9	2,988	1,308	4,296	30.4	12,609	5,991	18,600	32.2
Avg. Growth 99-08	5.6%	6.7%	6.1%	3.4%	6.9%	4.9%	-	9.9%	12.3%	10.4%	-	4.8%	7.3%	5.5%	-	6.6%	8.2%	7.1%	-

1. Only includes data for major fields reported by Statistics Canada. Other NSE fields supported by NSERC are not reported. Numbers do not add up due to rounding.

Source: Statistics Canada

Table 47

Degrees<sup>1</sup> Granted in the Natural Sciences and Engineering<sup>2</sup> 1998 - 2007*Bachelor's and First Professional Degree:*

Year	ALL FIELDS			Life Sci.			% of			Eng. and Computer Sci.			% of			Math. and Physical Sci.			% of			NSE TOTAL			% of
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total		
1998	51,270	73,593	124,863	4,515	6,084	10,599	57.4	9,129	2,292	11,421	20.1	2,433	1,602	4,035	39.7	16,077	9,978	26,055	38.3						
1999	51,363	75,072	126,435	4,473	6,483	10,956	59.2	9,537	2,361	11,898	19.8	2,238	1,635	3,873	42.2	16,248	10,479	26,727	39.2						
2000	52,056	76,512	128,568	4,497	6,501	10,998	59.1	10,398	3,018	13,416	22.5	2,199	1,605	3,804	42.2	17,094	11,124	28,218	39.4						
2001	51,390	77,850	129,240	4,113	6,648	10,761	61.8	11,022	3,069	14,091	21.8	2,025	1,611	3,636	44.3	17,160	11,328	28,488	39.8						
2002	52,251	81,783	134,034	3,846	6,414	10,260	62.5	11,700	3,405	15,105	22.5	2,013	1,548	3,561	43.5	17,559	11,367	28,926	39.3						
2003	54,789	86,103	140,892	3,717	6,681	10,398	64.3	12,576	3,714	16,290	22.8	2,085	1,614	3,699	43.6	18,378	12,009	30,387	39.5						
2004	57,522	91,029	148,551	3,885	6,735	10,620	63.4	12,990	3,645	16,635	21.9	2,202	1,605	3,807	42.2	19,077	11,985	31,062	38.6						
2005	58,590	93,285	151,875	3,771	6,630	10,401	63.7	12,288	3,120	15,408	20.2	2,292	1,719	4,011	42.9	18,351	11,469	29,820	38.5						
2006	61,581	99,426	161,007	4,116	7,299	11,415	63.9	12,459	2,853	15,312	18.6	2,388	1,911	4,299	44.5	18,963	12,063	31,026	38.9						
2007	66,669	108,696	175,365	4,779	8,535	13,314	64.1	12,465	2,850	15,315	18.6	2,457	1,968	4,425	44.5	19,701	13,353	33,054	40.4						
Avg. Growth																									
98-07	3.0%	4.4%	3.8%	0.6%	3.8%	2.6%	-	3.5%	2.5%	3.3%	-	0.1%	2.3%	1.0%	-	2.3%	3.3%	2.7%	-						

*Master's:*

Year	ALL FIELDS			Life Sci.			% of			Eng. and Computer Sci.			% of			Math. and Physical Sci.			% of			NSE TOTAL			% of
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total		
1998	10,512	11,514	22,026	762	885	1,647	53.7	1,857	570	2,427	23.5	564	360	924	39.0	3,183	1,815	4,998	36.3						
1999	11,217	12,054	23,271	834	987	1,821	54.2	1,941	573	2,514	22.8	594	315	909	34.7	3,369	1,875	5,244	35.8						
2000	11,391	12,837	24,228	885	1,029	1,914	53.8	1,893	663	2,556	25.9	588	360	948	38.0	3,366	2,052	5,418	37.9						
2001	11,877	13,023	24,900	921	1,104	2,025	54.5	2,088	717	2,805	25.6	570	363	933	38.9	3,579	2,184	5,763	37.9						
2002	12,489	13,836	26,325	855	1,191	2,046	58.2	2,412	771	3,183	24.2	603	396	999	39.6	3,870	2,358	6,228	37.9						
2003	13,887	15,108	28,995	918	1,272	2,190	58.1	2,925	978	3,903	25.1	675	423	1,098	38.5	4,518	2,673	7,191	37.2						
2004	15,681	16,737	32,418	927	1,329	2,256	58.9	3,522	1,209	4,731	25.6	711	459	1,170	39.2	5,160	2,997	8,157	36.7						
2005	15,921	17,061	32,982	972	1,365	2,337	58.4	3,708	1,194	4,902	24.4	693	486	1,179	41.2	5,373	3,045	8,418	36.2						
2006	16,032	18,042	34,074	969	1,467	2,436	60.2	3,609	1,101	4,710	23.4	795	531	1,326	40.0	5,373	3,099	8,472	36.6						
2007	16,035	18,750	34,785	945	1,479	2,424	61.0	3,405	1,077	4,482	24.0	786	516	1,302	39.6	5,136	3,072	8,208	37.4						
Avg. Growth																									
98-07	4.8%	5.6%	5.2%	2.4%	5.9%	4.4%	-	7.0%	7.3%	7.1%	-	3.8%	4.1%	3.9%	-	5.5%	6.0%	5.7%	-						

*Doctoral:*

Year	ALL FIELDS			Life Sci.			% of			Eng. and Computer Sci.			% of			Math. and Physical Sci.			% of			NSE TOTAL			% of
	Male	Female	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total	Male	Female	Total	Total		
1998	2,541	1,437	3,978	471	252	723	34.9	636	81	717	11.3	480	138	618	22.3	1,587	471	2,058	22.9						
1999	2,409	1,557	3,966	438	282	720	39.2	534	84	618	13.6	408	108	516	20.9	1,380	474	1,854	25.6						
2000	2,277	1,584	3,861	456	297	753	39.4	546	93	639	14.6	372	114	486	23.5	1,374	504	1,878	26.8						
2001	2,124	1,584	3,708	450	279	729	38.3	447	75	522	14.4	372	135	507	26.6	1,269	489	1,758	27.8						
2002	2,127	1,605	3,732	456	306	762	40.2	492	102	594	17.2	354	129	483	26.7	1,302	537	1,839	29.2						
2003	2,247	1,617	3,864	462	330	792	41.7	519	96	615	15.6	375	102	477	21.4	1,356	528	1,884	28.0						
2004	2,334	1,827	4,161	483	357	840	42.5	594	114	708	16.1	381	153	534	28.7	1,458	624	2,082	30.0						
2005	2,352	1,848	4,200	441	369	810	45.6	621	120	741	16.2	342	144	486	29.6	1,404	633	2,037	31.1						
2006	2,520	1,932	4,452	432	378	810	46.7	711	132	843	15.7	399	144	543	26.5	1,542	654	2,196	29.8						
2007	2,676	2,151	4,827	522	474	996	47.6	819	171	990	17.3	387	198	585	33.8	1,728	843	2,571	32.8						
Avg. Growth																									
98-07	0.6%	4.6%	2.2%	1.1%	7.3%	3.6%	-	2.8%	8.7%	3.6%	-	-2.4%	4.1%	-0.6%	-	1.0%	6.7%	2.5%	-						

1. Degrees granted to full-time and part-time students. Numbers do not add up due to rounding.

2. Only includes data for major fields reported by Statistics Canada. Other NSE fields supported by NSERC are reported under "ALL FIELDS."

Source: Statistics Canada

**Table 48**

**Faculty (Full-Time) in the Natural Sciences and Engineering<sup>1</sup>, 1999-00 - 2008-09**

Academic Year	ALL FIELDS			Agr. and Biological Sci.				Eng. and Applied Sci.				Math. and Physical Sci.				NSE TOTAL			
	Male	Female	Total	Male	Female	Total	% of Total	Male	Female	Total	% of Total	Male	Female	Total	% of Total	Male	Female	Total	% of Total
1999-00	24,645	9,153	33,798	1,944	576	2,520	22.9	2,535	240	2,775	8.6	3,858	477	4,335	11.0	8,337	1,293	9,630	13.4
2000-01	24,729	9,630	34,359	2,028	621	2,649	23.4	2,595	246	2,841	8.7	3,930	552	4,482	12.3	8,553	1,419	9,972	14.2
2001-02	24,930	10,182	35,112	1,959	645	2,604	24.8	2,712	276	2,988	9.2	4,029	597	4,626	12.9	8,700	1,518	10,218	14.9
2002-03	25,272	10,779	36,051	1,995	696	2,691	25.9	2,841	312	3,153	9.9	4,080	621	4,701	13.2	8,916	1,629	10,545	15.4
2003-04	25,704	11,499	37,203	2,022	723	2,745	26.3	2,934	345	3,279	10.5	4,203	681	4,884	13.9	9,159	1,749	10,908	16.0
2004-05	26,283	12,291	38,574	2,076	777	2,853	27.2	3,039	387	3,426	11.3	4,248	735	4,983	14.8	9,363	1,899	11,262	16.9
2005-06	26,676	12,939	39,615	2,109	813	2,922	27.8	3,051	402	3,453	11.6	4,299	786	5,085	15.5	9,459	2,001	11,460	17.5
2006-07	27,009	13,557	40,566	2,154	849	3,003	28.3	3,120	432	3,552	12.2	4,335	801	5,136	15.6	9,609	2,082	11,691	17.8
2007-08	27,186	14,121	41,307	2,133	882	3,015	29.3	3,177	468	3,645	12.8	4,332	846	5,178	16.3	9,642	2,196	11,838	18.6
2008-09	27,342	14,613	41,955	2,175	909	3,084	29.5	3,183	507	3,690	13.7	4,332	891	5,223	17.1	9,690	2,307	11,997	19.2
Avg. Growth 99-08	1.2%	5.3%	2.4%	1.3%	5.2%	2.3%	-	2.6%	8.7%	3.2%	-	1.3%	7.2%	2.1%	-	1.7%	6.6%	2.5%	-

1. Only includes data for major fields reported by Statistics Canada. Other NSE fields supported by NSERC are reported under "ALL FIELDS."

Source: Statistics Canada



**Table 49****NSERC Student and Fellowship Support, 2010-11**

	<u>Direct Support</u>		<u>Indirect Support<sup>1</sup></u>		<u>Total Support</u>	
	<u>No.</u>	<u>(\$ 000's)</u>	<u>No.</u>	<u>(\$ 000's)</u>	<u>No.</u>	<u>(\$ 000's)</u>
<b>Student Support:</b>						
Undergraduate Students	4,129	18,522	6,014	30,070	10,143	48,592
Postgraduate Students	5,925	110,466	10,781	189,264	16,706	299,730
	-----	-----	-----	-----	-----	-----
<b>Subtotal</b>	10,054	128,988	16,795	219,334	26,849	348,322
<b>Fellowship Support:</b>						
Postdoctoral Fellows	526	17,002	1,573	62,920	2,099	79,922
Industrial R&D Fellowships	225	4,724	--	--	225	4,724
	-----	-----	-----	-----	-----	-----
<b>Subtotal</b>	751	21,726	1,573	62,920	2,324	84,646
<b>Total</b>	10,805	150,714	18,368	282,254	29,173	432,968

1. Students supported through grants. Full-time equivalent number based on grant expenditures.

**Table 50****Discipline Funding by Program<sup>1</sup> 2010-11**  
(millions of dollars)

	Discovery Grants <sup>2</sup>		RTI <sup>3</sup>		MRS & SRO		Strategic Projects/Networks		University-Ind./ University-Gov't		Other <sup>4</sup>		Scholarships & Fellowships		Total	
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
Life Sciences	103.1	29.7	7.5	23.6	1.4	3.5	24.3	21.0	20.5	15.9	0.9	11.6	51.6	33.4	209.3	25.3
Physical Sciences	83.7	24.2	9.3	29.0	29.5	72.0	9.5	8.2	9.4	7.3	1.4	17.9	30.6	19.8	173.3	21.0
Engineering	86.5	24.9	12.0	37.5	2.6	6.4	64.7	55.8	73.3	56.9	0.5	6.0	43.9	28.4	283.4	34.3
Earth Sciences	25.8	7.4	2.4	7.6	3.3	8.1	2.6	2.2	6.8	5.3	0.8	10.0	8.3	5.3	49.9	6.0
Computer Science	27.0	7.8	0.6	2.0	0.0	0.0	13.3	11.5	8.5	6.6	0.2	2.9	10.5	6.8	60.2	7.3
Mathematics	18.1	5.2	0.1	0.4	4.1	10.0	0.0	0.0	1.0	0.8	0.2	2.4	9.5	6.1	33.0	4.0
Interdisc./Other	2.4	0.7	0.0	0.0	0.0	0.0	1.6	1.4	9.3	7.2	3.8	49.2	0.3	0.2	17.3	2.1
<b>Total</b>	<b>346.6</b>	<b>100</b>	<b>31.9</b>	<b>100</b>	<b>41.0</b>	<b>100</b>	<b>116.0</b>	<b>100</b>	<b>128.8</b>	<b>100</b>	<b>7.6</b>	<b>100</b>	<b>154.6</b>	<b>100</b>	<b>826.5</b>	<b>100</b>

1. Excludes Networks Centres of Excellence, Canada Research Chairs and Perimeter Institute.

2. Includes Subatomic Physics and International Polar Year.

3. Includes Subatomic Physics.

4. Includes General Support and Northern Research Chairs.

**Table 51****Number of Awards Held by Females, Various Programs**

Fiscal Year	Undergraduate Awards (USRA)		Postgraduate Scholarships <sup>2</sup>		Postdoctoral Fellowships		Discovery Grants <sup>3</sup>	
	(No.)	(%) <sup>1</sup>	(No.)	(%) <sup>1</sup>	(No.)	(%) <sup>1</sup>	(No.)	(%) <sup>1</sup>
2001-02	1,396	45.1%	1,277	42.0%	116	27.8%	1,066	14.0%
2002-03	1,537	45.8%	1,433	43.4%	116	27.4%	1,149	14.3%
2003-04	1,840	45.1%	1,820	43.5%	156	30.1%	1,238	14.7%
2004-05	1,892	45.1%	1,661	43.8%	140	28.9%	1,269	15.0%
2005-06	1,870	45.0%	1,691	42.8%	145	27.8%	1,467	15.6%
2006-07	1,796	44.1%	1,668	41.0%	130	27.9%	1,566	16.1%
2007-08	1,809	44.3%	1,820	40.8%	139	28.6%	1,691	16.9%
2008-09	2,195	42.5%	1,993	41.3%	144	29.9%	1,766	17.5%
2009-10	1,601	41.2%	2,031	40.9%	162	32.6%	1,743	17.6%
2010-11	1,567	40.6%	1,744	40.1%	162	31.4%	1,703	17.8%

1. Percentage of awards to females, excludes unknown sex (typically less than 5%).

2. Includes Postgraduate Scholarships, Industrial Postgraduate Scholarships and Canada Graduate Scholarships.

3. Includes Individual and Individual Subatomic Physics Discovery Grants.

**Table 52****Success Rates<sup>1</sup> by Sex, Various Programs**

Competition Year	<u>Postgraduate Scholarships<sup>2</sup></u>		<u>Postdoctoral Fellowships</u>		<u>Discovery Grants<sup>3</sup></u>		<u>Strategic Projects<sup>4</sup></u>	
	Females	Males	Females	Males	Females	Males	Females	Males
2002	72.1%	68.6%	29.7%	38.0%	74.4%	79.7%	26.7%	35.4%
2003	61.7%	58.8%	32.9%	31.6%	72.3%	76.0%	15.4%	26.9%
2004	71.8%	69.7%	24.9%	30.7%	68.3%	69.2%	33.3%	26.9%
2005	74.0%	70.3%	27.7%	30.2%	67.2%	67.9%	14.5%	25.1%
2006	63.6%	62.5%	23.4%	26.5%	61.9%	66.9%	29.3%	31.5%
2007	68.5%	69.1%	22.2%	24.1%	63.8%	58.1%	44.2%	49.3%
2008	71.0%	69.8%	22.5%	21.1%	59.0%	64.0%	41.5%	38.7%
2009	72.5%	70.1%	19.4%	22.0%	55.4%	56.4%	24.7%	26.2%
2010	74.2%	70.0%	18.9%	22.1%	51.1%	57.4%	28.1%	21.3%
2011	52.9%	50.7%	7.9%	9.9%	52.0%	50.4%	---	---

1. Number of awards divided by the number of applications

2. Includes Postgraduate Scholarships and Canada Graduate Scholarships.

3. Includes only new applicants for Individual Discovery Grants, and Individual Subatomic Physics Discovery Grants were included since 2005.

4. Includes only principal investigators.

**Table 53**

**Discovery Grants<sup>1</sup> Awarded by Evaluation Group**

*Expenditures (millions of dollars):*

Grant Selection Committee	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12 <sup>p</sup>
Genes, Cells and Molecules	19.9	22.5	23.4	23.1	25.8	26.9	27.9	29.3	30.8	32.8	35.5
Biological Systems and Functions	37.0	40.4	41.1	40.7	45.2	47.0	47.9	47.6	48.7	47.8	49.1
Evolution and Ecology	15.4	16.3	16.8	16.5	17.5	18.3	18.5	18.7	19.7	19.7	20.0
Chemistry	28.2	29.7	31.9	33.3	35.4	36.1	35.6	37.1	37.4	36.5	36.0
Physics <sup>2</sup>	34.3	37.2	38.1	40.0	41.3	42.7	42.5	40.9	42.3	41.9	42.2
Geosciences	19.2	21.1	21.4	21.1	22.0	22.3	22.9	22.4	22.9	22.6	22.3
Computer Science	17.6	19.6	21.7	22.5	24.9	25.9	25.9	26.4	26.0	25.5	25.3
Mathematics and Statistics <sup>3</sup>	14.5	15.9	18.2	18.3	19.8	19.8	19.9	17.2	17.3	17.1	16.7
Civil, Industrial and Systems Engineering	18.0	19.1	19.6	19.1	20.7	20.6	20.5	20.2	20.5	20.3	20.3
Electrical and Computer Engineering	18.1	19.8	21.7	22.5	24.9	25.3	25.6	25.1	25.9	25.6	25.2
Materials and Chemical Engineering	15.9	17.4	18.0	18.0	19.1	18.9	18.6	18.4	18.4	18.4	18.1
Mechanical Engineering	13.2	14.1	14.6	14.8	15.8	16.4	16.8	16.9	17.4	17.3	17.6
Interdisciplinary <sup>3</sup>	2.4	2.6	3.1	3.1	3.4	3.5	3.6	3.4	3.1	2.4	1.9
Ship Time Allocations Committee	-	-	0.9	0.9	0.9	1.0	0.9	1.0	1.0	0.7	0.8
Accelerator Grant for Exceptional New Opportunities	-	-	0.8	1.5	1.5	1.5	0.6	-	-	-	-
Discovery Accelerator Supplements	-	-	-	-	-	-	2.6	6.5	9.2	13.4	14.2
Leadership Support Initiative (LSI)	-	-	0.3	0.3	0.3	0.3	-	-	-	-	-
Northern Research Supplement	-	-	-	0.5	0.6	0.7	1.6	1.9	0.9	0.7	1.1
Discovery Frontiers - Northern Earth System Research	-	-	-	-	-	-	-	-	-	0.1	-
E.W.R. Steacie Fellowship Selection Committee	-	-	-	-	0.5	1.3	1.6	1.6	1.8	1.8	1.5
<b>TOTAL</b>	<b>253.7</b>	<b>275.6</b>	<b>291.5</b>	<b>296.3</b>	<b>319.7</b>	<b>328.3</b>	<b>333.4</b>	<b>334.8</b>	<b>343.4</b>	<b>344.6</b>	<b>347.8</b>

*Number of Grants:*

Grant Selection Committee	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12 <sup>p</sup>
Genes, Cells and Molecules	523	569	596	579	662	684	735	778	800	863	933
Biological Systems and Functions	1,100	1,168	1,188	1,148	1,306	1,367	1,427	1,443	1,440	1,357	1,371
Evolution and Ecology	491	514	535	526	584	617	638	650	664	647	615
Chemistry	566	558	604	645	689	719	721	750	733	687	659
Physics <sup>2</sup>	657	674	680	699	776	802	812	815	780	746	760
Geosciences	613	664	678	671	726	758	785	771	750	726	715
Computer Science	689	753	828	848	966	1,017	1,013	1,028	987	943	959
Mathematics and Statistics <sup>3</sup>	784	844	877	871	966	984	985	989	959	917	912
Civil, Industrial and Systems Engineering	727	766	794	766	833	833	826	807	804	779	788
Electrical and Computer Engineering	627	646	704	738	827	854	894	887	877	863	825
Materials and Chemical Engineering	496	534	560	553	609	613	618	617	610	614	590
Mechanical Engineering	523	549	576	572	619	642	670	680	680	675	662
Interdisciplinary <sup>3</sup>	90	94	106	106	118	119	127	125	116	86	73
Ship Time Allocations Committee	-	-	14	13	15	12	12	10	10	8	11
Accelerator Grant for Exceptional New Opportunities	-	-	15	15	15	15	12	-	-	-	-
Discovery Accelerator Supplements	-	-	-	-	-	-	69	169	231	336	357
Leadership Support Initiative	-	-	7	7	7	7	-	-	-	-	-
Northern Research Supplement	-	-	-	54	62	69	86	89	75	71	76
Discovery Frontiers - Northern Earth System Research	-	-	-	-	-	-	-	-	-	5	-
E.W.R. Steacie Fellowship Selection Committee	-	-	-	-	5	11	14	14	11	14	12
<b>TOTAL</b>	<b>7,886</b>	<b>8,333</b>	<b>8,762</b>	<b>8,811</b>	<b>9,785</b>	<b>10,123</b>	<b>10,444</b>	<b>10,622</b>	<b>10,527</b>	<b>10,337</b>	<b>10,318</b>

1. Includes all Discovery Grants and Subatomic Physics Discovery Grants.

2. Up to 2007, these figures include funding distributed to mathematics and physics institutes (funding for institutes now issued through the Major Resources Support).

3. Committee no longer active.

p. Preliminary

Table 54

**Discovery Grants<sup>1</sup> Awarded by Primary Area of Application**  
*Expenditures (millions of dollars):*

Application <sup>2</sup>	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12p
Agriculture and Primary Food Production	8.1	9.1	9.7	9.6	10.6	10.6	10.3	10.2	8.4	8.0	8.3
Natural Resources (Economic Aspects)	6.5	7.2	7.4	6.8	6.8	6.0	6.1	5.7	5.9	6.0	5.8
Energy Resources (Including Production, Exploration, Processing, distribution and use)	8.7	9.5	9.4	9.8	10.2	10.6	10.8	11.9	12.7	13.7	13.7
Environment	22.1	24.0	23.8	24.2	25.0	26.1	26.7	28.3	28.4	28.4	27.9
Manufacturing Processes and Products	27.1	28.9	30.2	31.1	34.5	34.9	35.4	36.2	24.8	24.8	24.5
Construction, Urban and Rural Planning	5.4	6.1	6.0	5.6	5.8	5.7	5.7	5.6	5.7	6.2	6.0
Transportation Systems and Services	3.3	3.5	3.6	4.3	5.0	5.5	6.0	6.4	6.7	7.0	7.5
Information and Communication Services	26.2	29.0	32.1	33.6	36.6	37.3	36.9	37.4	26.1	26.5	26.4
Commercial Services	1.1	1.2	1.4	1.2	1.3	1.4	1.3	1.4	1.2	1.2	1.1
Northern Development	0.3	0.5	1.5	2.2	2.9	3.2	3.7	3.8	4.5	4.4	4.5
Health, Education And Social Services	18.2	21.4	22.5	23.6	27.3	29.4	31.1	32.0	14.6	14.8	15.5
Advancement of knowledge	12.9	14.7	16.4	24.6	30.3	34.8	42.4	48.2	95.9	95.2	98.8
- Life sciences (including biotechnology)	34.0	37.1	38.4	36.2	37.4	37.2	35.2	34.2	34.3	35.0	35.4
- Physical sciences	34.9	38.3	40.0	35.8	35.6	32.5	29.7	25.2	25.1	24.7	23.6
- Earth sciences	7.3	8.1	8.7	9.3	9.9	10.5	11.2	10.8	10.6	11.0	10.4
- Space and astronomy	4.6	4.8	5.7	5.3	5.7	5.6	4.3	3.9	3.9	3.8	3.9
- Mathematical sciences	10.6	11.5	13.4	13.1	13.6	13.5	13.1	11.3	11.4	11.4	11.0
- Engineering	7.2	8.3	10.0	10.1	10.2	9.9	9.7	9.4	9.4	8.9	8.2
Not Reported	15.3	12.6	11.4	9.9	11.1	13.7	13.9	12.8	13.9	13.9	15.4
<b>TOTAL</b>	<b>253.7</b>	<b>275.6</b>	<b>291.5</b>	<b>296.3</b>	<b>319.7</b>	<b>328.3</b>	<b>333.4</b>	<b>334.8</b>	<b>343.4</b>	<b>344.6</b>	<b>347.8</b>

*Number of Grants:*

Application <sup>2</sup>	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12p
Agriculture and Primary Food Production	243	268	277	264	303	298	294	288	233	219	230
Natural Resources (Economic Aspects)	225	245	253	231	236	218	215	202	204	205	191
Energy Resources (Including Production, Exploration, Processing, distribution and use)	288	303	311	310	332	343	360	394	405	432	427
Environment	747	801	796	809	874	915	933	976	970	954	908
Manufacturing Processes and Products	872	897	917	909	1,030	1,041	1,091	1,110	793	778	759
Construction, Urban and Rural Planning	207	223	228	219	226	226	223	213	210	218	210
Transportation Systems and Services	125	132	136	166	189	208	228	247	247	256	268
Information and Communication Services	973	1,053	1,164	1,200	1,343	1,385	1,383	1,382	948	929	934
Commercial Services	44	46	55	46	50	52	50	51	40	40	37
Northern Development	12	16	54	82	104	120	139	143	157	150	155
Health, Education And Social Services	630	712	770	791	934	1,016	1,090	1,141	476	486	497
Advancement of knowledge	367	401	443	558	758	948	1,136	1,295	2,755	2,700	2,761
- Life sciences (including biotechnology)	919	970	997	933	979	980	965	942	926	932	946
- Physical sciences	670	675	693	667	669	622	573	530	492	443	431
- Earth sciences	222	248	263	286	315	336	362	351	331	336	326
- Space and astronomy	103	107	116	108	117	115	109	99	96	86	97
- Mathematical sciences	539	586	624	601	641	636	623	615	597	576	565
- Engineering	267	303	378	384	395	391	390	378	367	340	319
Not Reported	433	347	287	247	290	273	280	265	280	257	257
<b>TOTAL</b>	<b>7,886</b>	<b>8,333</b>	<b>8,762</b>	<b>8,811</b>	<b>9,785</b>	<b>10,123</b>	<b>10,444</b>	<b>10,622</b>	<b>10,527</b>	<b>10,337</b>	<b>10,318</b>

p. Preliminary

1. Includes all Discovery Grants, Subatomic Physics Discovery Grants and Institutes until 2007.

2. New area of applications effective in 1997-98, and data for previous 9 years have been converted.

**Table 55**

**Research Tools and Instruments Grants<sup>1</sup> Awarded by Evaluation Group**  
**Expenditures (millions of dollars):**

Grant Selection Committee	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Genes, Cells and Molecules	1.6	1.0	1.3	3.0	2.1	3.3	3.4	1.8	3.5	3.0
Biological Systems and Functions	2.9	1.7	2.9	5.7	5.3	6.6	4.8	4.0	4.4	3.8
Evolution and Ecology	1.0	0.4	1.1	1.7	1.3	1.8	1.5	1.1	1.4	1.3
Chemistry	4.6	1.1	5.4	7.4	7.0	9.2	6.4	5.1	5.4	4.7
Physics	3.7	3.6	5.3	6.3	8.2	7.4	6.4	6.5	4.6	4.1
Geosciences	1.5	0.9	1.8	2.4	2.3	3.7	2.8	1.8	1.7	2.5
Computer Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.7
Mathematics and Statistics	0.4	0.2	0.2	0.5	0.3	0.4	0.2	0.3	0.2	0.1
Civil, Industrial and Systems Engineering	1.2	0.7	1.4	3.2	2.8	2.9	2.5	2.0	2.6	1.8
Electrical and Computer Engineering	1.8	1.2	2.8	4.8	4.1	5.1	3.8	4.1	2.7	2.6
Materials and Chemical Engineering	2.6	1.1	3.3	5.0	4.2	5.9	4.9	3.2	4.4	3.7
Mechanical Engineering	1.0	0.7	1.7	3.5	3.3	4.2	3.3	3.4	3.8	2.9
Interdisciplinary	0.2	0.2	0.2	0.5	0.7	0.4	0.3	0.3	-	-
Committee on Research Grants	5.2	2.4	-	-	-	-	-	-	-	-
E.W.R. Steacie Fellowship Selection Committee	-	-	-	-	-	-	0.5	0.5	0.5	0.5
<b>TOTAL</b>	<b>27.6</b>	<b>15.3</b>	<b>27.4</b>	<b>44.1</b>	<b>41.5</b>	<b>50.8</b>	<b>40.8</b>	<b>34.2</b>	<b>36.5</b>	<b>31.9</b>

**Number of Grants:**

Grant Selection Committee	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Genes, Cells and Molecules	51	21	41	63	51	70	57	40	56	52
Biological Systems and Functions	79	44	86	125	127	142	96	77	81	62
Evolution and Ecology	34	11	37	54	35	47	45	24	34	34
Chemistry	52	15	58	94	83	116	82	57	69	48
Physics	27	33	32	52	63	57	49	48	42	44
Geosciences	31	17	45	54	41	64	50	29	26	32
Computer Science	18	15	24	37	27	27	21	18	17	11
Mathematics and Statistics	14	6	8	13	4	9	3	6	6	5
Civil, Industrial and Systems Engineering	27	14	28	48	45	40	43	24	31	23
Electrical and Computer Engineering	21	11	32	50	41	51	35	35	30	24
Materials and Chemical Engineering	35	17	38	57	48	67	54	32	44	41
Mechanical Engineering	20	11	29	60	50	60	49	40	47	34
Interdisciplinary	5	4	5	11	11	7	6	4	-	-
Committee on Research Grants	22	10	-	-	-	-	-	-	-	-
E.W.R. Steacie Fellowship Selection Committee	-	-	-	-	-	-	4	5	5	4
<b>TOTAL</b>	<b>436</b>	<b>229</b>	<b>463</b>	<b>718</b>	<b>626</b>	<b>757</b>	<b>594</b>	<b>439</b>	<b>488</b>	<b>414</b>

1. Category 1 (\$7,000 - \$150,000), Category 2 (\$150,000 - \$325,000), Category 3 (>\$325,000), and Subatomic Physics Research Tools and Instruments Grants.

**Table 56****Number of Industrial Research Chairs 2010-11**

Chair	Associate Chair	Associate (L) Chair	Executive Chair	Senior Chairholder	Total
<u>Ongoing:</u>					
Chairs for Women in Science and Engineering	0	0	0	5	5
Chairs in Design Engineering	1	3	0	13	17
Chairs in the Management of Technological Change	0	0	0	0	0
Fuel Cell Technology Program	0	0	0	0	0
Industrial Research Chairs	35	17	3	118	173
Other Government Chairs Research Partnerships	0	0	0	0	0
	-----	-----	-----	-----	-----
Subtotal	36	20	3	136	195
<u>Completed:</u>					
Chairs for Women in Science and Engineering	0	0	0	6	6
Chairs in Design Engineering	0	1	0	6	7
Chairs in the Management of Technological Change	0	6	0	17	23
Fuel Cell Technology Program	0	1	0	3	4
Industrial Research Chairs	2	70	5	185	262
Other Government Chairs Research Partnerships	0	4	0	3	7
	-----	-----	-----	-----	-----
Subtotal	2	82	5	220	309
	-----	-----	-----	-----	-----
TOTAL	38	102	8	356	504



**Table 57**

**Scholarships and Fellowships Programs - Scholarship and Salary Support Levels**

<b>Current Dollars:</b>	<b>2002-03</b>	<b>2003-04</b>	<b>2004-05</b>	<b>2005-06</b>	<b>2006-07</b>	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>
<b>Undergraduate Student Research Awards</b>										
University	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500
Industry	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500
<b>Postgraduate Scholarships</b>										
1st and 2nd year	17,300	17,300	17,300	17,300	17,300	17,300	17,300	17,300	17,300	17,300
3rd and 4th year	19,100	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000
1967 Science & Engineering	-	-	-	-	-	-	-	-	-	-
Canada Graduate Scholarship - Master's	-	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500
Canada Graduate Scholarship - Doctoral	-	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
<b>Research Fellowships</b>										
Postdoctoral Fellowships	35,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
Industrial Research Fellowships <sup>1</sup>	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Women's/University Faculty Awards <sup>1</sup>	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
<b>Constant 2002 Dollars:</b>										
<b>Undergraduate Student Research Awards</b>										
University	4,500	4,454	4,312	4,178	4,045	3,942	3,820	3,669	3,749	3,639
Industry	4,500	4,454	4,312	4,178	4,045	3,942	3,820	3,669	3,749	3,639
<b>Postgraduate Scholarships</b>										
1st and 2nd year	17,300	17,123	16,576	16,063	15,553	15,154	14,686	14,105	14,414	13,990
3rd and 4th year	19,100	20,786	20,122	19,499	18,879	18,394	17,827	17,122	17,496	16,982
1967 Science & Engineering	-	-	-	-	-	-	-	-	-	-
Canada Graduate Scholarship - Master's	-	17,321	16,768	16,249	15,732	15,329	14,855	14,268	14,580	14,151
Canada Graduate Scholarship - Doctoral	-	34,643	33,536	32,498	31,465	30,657	29,711	28,536	29,161	28,303
<b>Research Fellowships</b>										
Postdoctoral Fellowships	35,000	39,592	38,327	37,141	35,960	35,037	33,955	32,613	33,326	32,346
Industrial Research Fellowships <sup>1</sup>	30,000	29,694	28,745	27,855	26,970	26,278	25,466	24,460	24,995	24,260
Women's/University Faculty Awards <sup>1</sup>	40,000	39,592	38,327	37,141	35,960	35,037	33,955	32,613	33,326	32,346

1. Maximum payable.