



2011 Competition Statistics Postgraduate Scholarships (PGS), Canada Graduate Scholarships (CGS) and Postdoctoral Fellowships (PDF) Programs

This report includes tables and figures that provide summary information on the 2011 PGS/CGS and PDF competitions. Competition for these awards has been intense. Several factors had an impact on this year's competition budget and the number of awards. In 2009 and 2010, NSERC was able to offer 400 more CGS-M awards as part of a one-time injection of funding through the 2009 Federal Budget Economic Action Plan. This year's competition was thus a return to normal levels. In addition, NSERC has changed its procedures to comply more closely with the Financial Administration Act. Accordingly NSERC offered in a first instance the exact number of awards corresponding to the available budget and, will, in a second wave, make additional offers once the number of declines is known (in the past NSERC offered more awards in anticipation that some awards would be declined). Also, fewer PDF awards are available from this competition due to an increase in the acceptance rate last year. Finally, NSERC has reallocated some money from its scholarships programs to the CREATE program, which has complementary goals. This is part of efforts to constantly monitor programs to ensure their maximum effectiveness and impact.

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Natural Sciences and Engineering Research Council of Canada



Section 1 - General Statistics

Table 1. 2011 Scholarships and Fellowships Competition Results¹ by Province

Province	UNIVERSITIES*	PDF / BP Awards	PGS/CGS Quota ²	PGS D Awards	CGS D Awards	PGS M Awards	CGS M Awards	USRA Quota ³
	British Columbia	6	218	42	31	2	48	213
ВС	Northern British Columbia		9		1	0	2	14
	Simon Fraser		61	6	11	0	12	7
	Thompson Rivers		8	0		0		
ш	Victoria							6:
	Other BC					Awards Awards Awards 31 2 48 1 0 2 11 0 12 0 0 1 5 1 14 0 1 3 48 4 80 15 2 39 18 1 26 4 1 3 0 1 2 37 5 70 0 0 3 5 0 12 5 0 15 4 1 23 0 0 3 0 0 3 0 0 3 0 0 2 4 1 28 0 0 6 6 1 16 5 0 15 1 0 4 2		2
					_			40
	Alberta							17
	Calgary							12
œ	Lethbridge							2
⋖	Other AB	ish Columbia 6 218 42 31 2 48 them British Columbia 0 9 1 1 1 0 2 tompson Rivers 1 66 6 6 11 0 12 tompson Rivers 0 8 0 0 0 0 1 1 toria 1 555 7 5 1 1 14 toria 1 555 7 5 1 1 14 ter BC 0 18 0 0 1 1 3 BC BC Totals 8 369 56 48 4 80 erta 7 170 27 15 2 39 agary 2 110 18 18 18 1 26 thirdige 1 1 14 1 4 1 4 1 3 ter AB 0 5 0 0 1 2 ter AB 0 5 0 0 1 2 toria 1 9 2 0 0 3 skatchewan 1 9 2 0 0 3 skatchewan 1 43 5 5 0 12 SK Totals 2 52 7 5 0 15 nitoba 0 61 11 4 1 23 ninjeg 0 11 0 0 0 3 ter MB Totals 0 76 11 4 1 28 ter MB 0 76 11 4 1 1 23 ter MB 0 76 11 4 1 1 23 ter MB 0 6 1 1 1 0 0 0 3 ter MB 1 0 0 1 1 0 0 0 0 3 ter MB 1 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1				
			32					
	Regina							2
¥								6
S								
			_					8
								7
ON MB SK AB	Winnipeg							
_								
			_					9
	Brock							2
	Carleton							7
	Guelph							8
	Lakehead							2
								1
	McMaster							11
	Ontario Inst. of Technology							1
Ottawa								10
_	Queen's							11
ð	Royal Military College							1
	Ryerson							2
	Toronto				36			27
	Trent				1			1
	Waterloo		178		18	12	52	17
	Western Ontario	3	106	26	7	0	16	11
	Wilfrid Laurier	0		0	1	0		1
NO	Windsor	0			4	0	7	4
	York	0	30	3	1	0	9	4
	Other ON	0	4	0	1	0	1	
	ON Totals	37	1252	212	110	25	314	132
	Concordia				5			5
	HEC				0			
	Laval							10
	McGill							16
	Montréal							8
ပ	École Polytechnique							5
ð	ÉTS	0	13	3		1 45 0 23 2 5 0 2		2
	INRS Québec à Chicoutimi	1 0	<u>8</u>	5 3				1
NO RC CC HE La MC MC MC	Québec à Montréal	0	43	4				4
	Québec à Rimouski	1	a a	(1)	1 1	()	12 1 14 3 80 39 26 3 12 70 3 12 15 23 3 2 28 6 16 15 4 4 32 2 1 28 31 1 3 80 3 52 16 3 7 9 1 314 6 0 0 21 45 23 5 2 2	1
	Québec à Rimouski Québec à Trois-Rivières	0	9	0	0	0		1 2





Ī	Other QC	0	11	1	0	0	1	20
	QC Totals	10	551	88	47	4	140	676
Province	UNIVERSITIES*	PDF / BP Awards	PGS/CGS Quota ²	PGS D Awards	CGS D Awards	PGS M Awards	CGS M Awards	USRA Quota ³
N H	Memorial	1	40	6	3	1	15	53
Z	NL Totals	1	40	6	3	1	140 CGS M	53
	Moncton	0	8	1	1	0	1	13
	Mount Allison	0	12	0	0	0	7	14
a B	New Brunswick	1	47	5	2	1	13	51
_	Other NB	0	1	0	0	0	0	1
	NB Totals	1	68	6	3	1	21	79
	Acadia	0	19	1	0	0	6	20
SN SN	Cape Breton	0	6	0	0	0	•	7
	Dalhousie	2	85	15	4	3		91
	NSAC	0	6	1	0	0		7
	St. Francis Xavier	0	10	0	0	1		16
	Saint Mary's	0	9	0	0	0	_	16
	Other NS	0	5	0	0	0		7
	NS Totals	2	140	17	4	4	43	164
Ⅱ	UPEI	0	13	2	1	0	5	16
	PE Totals	0	13	2	1	0	5	16
	Direct ⁴	62	N/A	139	23	14	38	N/A
	CANADIAN TOTAL (Canadian Universities)	71	2860	451	262	45	731	3233
	GRAND TOTAL (including Direct)	133	2860	590	285	59	769	3233

^{*}Based on Application Org - if less than 5 applications were received by an institution, their data have been rolled up into their province's "Other" category.



^{1 -} Results reflect the initial offers only

^{2.} Universities have a quota based on previous successes in the competition. They may not submit more applications than this quota.

^{3 –} Universities are tasked with the selection of the USRA-University recipients and their respective quota is the number of awards they have to give.

^{4 –} Direct applicants are those who have been submitted their application to NSERC directly, without going through the screening process at a Canadian university (students at foreign organizations or not currently registered are eligible to submit applications this way)





Table 2. Scholarships and Fellowships Application Numbers and Award Numbers by Committee

,	PDF		CGS/PGS D combined	CGSD	PGSD	CGS/PGS M combined	CGSM	PGSM	Gran	d Total
Selection Committee	Арр	Awards	Арр	Awards	Awards	Арр	Awards	Awards	Арр	Awards
Mathematical Sciences	133	12	118	20	40	112	53	3	363	128
Physics and Astronomy	85	8	135	23	46	119	56	6	339	139
Electrical Engineering and Computing	241	22	218	35	78	196	87	9	655	231
Engineering A	182	17	186	32	64	179	84	6	547	203
Engineering B	181	17	173	27	62	127	60	2	481	168
Chemistry	106	9	131	22	46	130	62	2	367	141
Earth Sciences and Ecology	187	17	267	46	93	330	155	10	784	321
Cellular and Molecular Biology	176	18	235	41	84	236	111	16	647	270
Life Sciences	69	6	117	21	41	125	60	3	311	131
Psychology	71	7	104	18	36	86	41	2	261	104
Grand Total	1431	133	1684	285	590	1640	769	59	4755	1836







Section 2 – Statistics by Gender:

Figure 1. Gender of 2011 PGSM / CGSM applicants

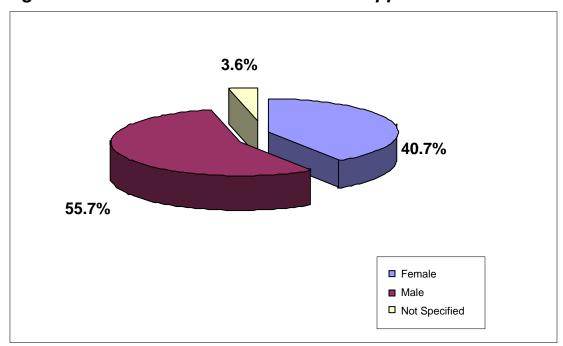
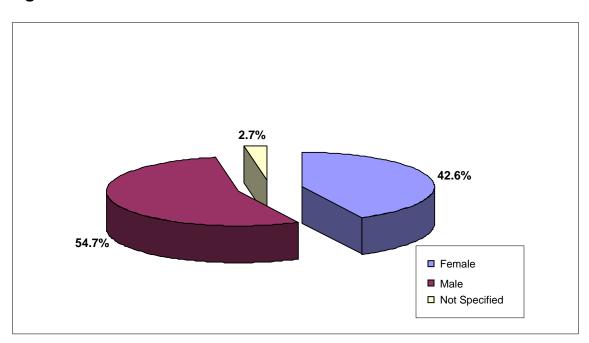


Figure 2 . Gender of 2011 PGSM / CGSM awardees







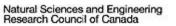




Figure 3. Gender of 2011 PGSD / CGSD applicants

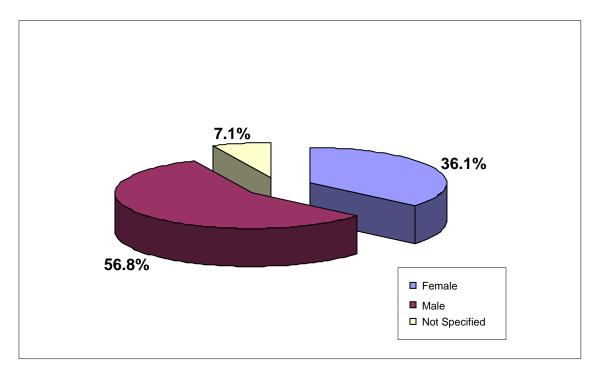


Figure 4. Gender of 2011 PGSD / CGSD awardees

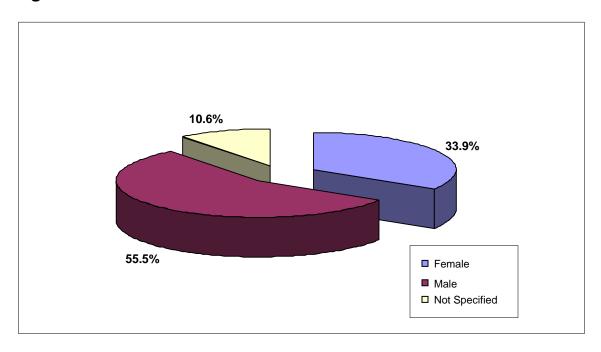








Figure 5. Gender of 2011 PDF applicants

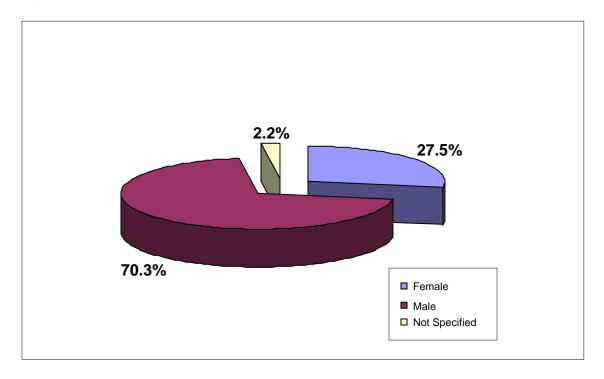


Figure 6. Gender of 2011 PDF awardees

