



2017 Competition Statistics

Postgraduate Scholarships, Alexander Graham Bell Canada Graduate Scholarships, and Postdoctoral Fellowships Programs

This report includes tables and figures that provide summary information on the Natural Sciences and Engineering Research Council of Canada (NSERC)'s 2017 Postgraduate Scholarships (PGS), Alexander Graham Bell Canada Graduate Scholarships (CGS) and Postdoctoral Fellowships (PDF) competitions. NSERC has offered 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.

Table 2b has been corrected – September 2017

SECTION 1 – GENERAL STATISTICS.....		1
<i>Table 1</i>	<i>2017 Scholarships and Fellowships Competition Results¹ by Province.....</i>	<i>2</i>
<i>Table 2a</i>	<i>Number of Scholarship and Fellowship Applications and Number of Awards by Selection Committee.....</i>	<i>4</i>
<i>Table 2b</i>	<i>Success Rates by identified Gender and Selection Committee</i>	<i>4</i>
<i>Figure 1</i>	<i>Number of Doctoral Postgraduate Scholarship Applications Received and Number of Awards Offered¹ (Direct vs University) – 2013-2017.....</i>	<i>5</i>
<i>Figure 2</i>	<i>Number of Postdoctoral Fellowship Applications Received and Number of Awards Offered¹ – 2013-2017</i>	<i>5</i>
SECTION 2 – STATISTICS BY GENDER.....		6
<i>Figure 3</i>	<i>Gender Distribution of Applicants – Competition 2017.....</i>	<i>6</i>
<i>Figure 4</i>	<i>Gender Distribution of Awardees – Competition 2017</i>	<i>6</i>



Section 1 – General Statistics

Table 1 2017 Scholarships and Fellowships Competition Results¹ by Province

Province	UNIVERSITIES*	PDF Applications	PDF Awards	PGS D/CGS D Quota ²	PGS D Awards	CGS D Awards	USRA Quota ³	USRA Awards ⁴
Alberta	Alberta	12	5	73	14	19	157	166
	Athabasca	0	0	2	0	0	5	7
	Calgary	5	2	38	11	11	95	109
	Concordia University of Edmonton	0	0	2	0	0	4	0
	Lethbridge	0	0	8	4	0	21	31
	MacEwan	0	0	0	0	0	4	5
	Mount Royal	0	0	2	0	0	4	7
	The King's University (Edmonton)	0	0	2	0	0	4	5
Alberta Total	17	7	127	29	30	294	330	
British Columbia	BC Institute of Technology	0	0	2	0	0	4	5
	British Columbia	23	14	139	23	27	225	246
	Fraser Valley	0	0	2	0	0	5	8
	Northern British Columbia	0	0	2	0	0	11	13
	Royal Roads	0	0	2	0	0	1	0
	Simon Fraser	9	5	36	7	7	74	80
	Thompson Rivers	0	0	2	0	0	6	6
	Trinity Western	0	0	2	0	0	4	5
	Vancouver Island	0	0	2	0	0	4	5
	Victoria	4	0	28	8	6	67	70
British Columbia Total	36	19	217	38	40	401	438	
Manitoba	Brandon	0	0	2	0	0	5	5
	Manitoba	10	2	20	4	8	70	90
	Winnipeg	0	0	2	0	0	12	18
	Manitoba Total	10	2	24	4	8	87	113
Sask.	Regina	1	0	3	1	0	18	18
	Saskatchewan	7	2	20	4	4	62	63
	Saskatchewan Total	8	2	23	5	4	80	81
Ontario	Algoma	0	0	2	0	0	5	5
	Brock	1	0	9	5	1	19	22
	Carleton	7	2	30	4	7	63	64
	Guelph	3	2	43	9	7	75	87
	Lakehead	1	0	3	1	1	15	16
	Laurentian	0	0	4	1	0	16	18
	McMaster	12	5	56	13	11	99	108
	Nipissing	0	0	2	0	0	6	6
	OCAD University	0	0	0	0	0	4	3
	Ontario Institute of Technology	0	0	3	0	0	17	18
	Ottawa	12	5	65	21	10	102	121
	Queen's	3	0	43	11	9	85	89
	Redeemer University College	0	0	2	0	0	5	5
	Royal Military College of Canada	1	0	2	0	0	10	11
	Ryerson	2	0	7	1	2	27	27
	Toronto	35	14	194	58	51	300	314
	Trent	0	0	4	1	1	16	18
	Waterloo	23	9	113	24	20	179	208
	Western	8	3	63	19	16	105	107
	Wilfrid Laurier	0	0	4	3	0	16	20
Windsor	1	0	6	1	1	30	31	
York	3	1	12	4	3	40	41	
Ontario Total	112	41	667	176	140	1234	1339	



Province	UNIVERSITIES*	PDF Applications	PDF Awards	PGS D/CGS D Quota ²	PGS D Awards	CGS D Awards	USRA Quota ³	USRA Awards ⁴
Québec	Bishop's	0	0	2	0	0	6	8
	Concordia	2	0	8	4	3	44	50
	École de technologie supérieure	0	0	3	1	1	21	12
	École des Hautes Études Commerciales	0	0	2	0	0	0	0
	École Polytechnique de Montréal	0	0	19	3	6	49	49
	HEC Montréal	1	0	0	1	0	8	4
	INRS	2	1	3	1	1	21	26
	Laval	4	1	37	10	10	92	99
	McGill	17	8	82	20	17	173	182
	Montréal	5	0	34	5	8	86	88
	Québec à Chicoutimi	1	0	2	0	0	10	10
	Québec à Montréal	2	0	12	1	6	38	41
	Québec à Rimouski	0	0	2	0	1	14	14
	Québec à Trois-Rivières	0	0	7	0	3	19	19
	Québec en Abitibi-Témiscamingue	0	0	2	0	0	6	7
	Québec en Outaouais	0	0	2	0	1	7	7
	Sherbrooke	4	3	30	9	8	67	91
TÉLUQ	0	0	2	0	0	4	7	
Québec Total	38	13	249	55	65	665	714	
New Brunswick	Moncton	0	0	2	0	0	11	11
	Mount Allison	0	0	2	0	1	11	11
	New Brunswick	0	0	12	2	4	37	39
	St. Thomas	0	0	2	0	0	1	0
	New Brunswick Total	0	0	18	2	5	60	61
PEI	Prince Edward Island	1	1	2	0	1	11	11
	Prince Edward Island Total	1	1	2	0	1	11	11
NF	Memorial Univ. of Nfld	1	0	15	5	4	45	58
	Newfoundland and Labrador Total	1	0	15	5	4	45	58
Nova Scotia	Acadia	0	0	2	1	1	13	15
	Cape Breton	0	0	2	0	0	5	5
	Dalhousie	2	2	39	9	10	84	93
	Mount Saint Vincent	0	0	2	0	0	5	8
	Saint Mary's	0	0	2	0	1	12	12
	St. Francis Xavier	0	0	2	0	0	9	10
	Nova Scotia Total	2	2	49	10	12	128	143

Not registered at a Canadian or Foreign Institution ⁵	346	100	59	14	5	N/A	N/A
Registered at a Foreign Institution ⁶	23	12	145	52	15	N/A	N/A
Registered at a Canadian Institution ⁷	225	87	1391	324	309	3005	3288
GRAND TOTAL⁸	594	199	1595	390	329	3005	3288

*Based on Application Organisation.

¹ Results reflect the initial offers only. Whether recipients accept their award is only known in May.

² Canadian universities have a quota based on previous successes in the competition; they may not submit more applications than this quota.

³ Canadian universities are tasked with the selection of the USRA-University recipients and their respective initial quota is the number of awards they have to give. USRA Quotas listed are for the 2016 competition.

⁴ Canadian universities have a USRA quota based on previous successes in the competition. In November 2016, a supplementary quota was provided; therefore some Canadian universities have a higher number of awards than their available initial quota.

⁵ Applicants not registered at a Canadian or foreign institutions who submitted their application to NSERC directly.

⁶ Applicants registered at a foreign institution who submitted their application to NSERC directly.

⁷ Applicants registered at (or were registered at during the year of application) a Canadian institution must go through the screening process at a Canadian university.

⁸ For PGS D/CGS D applications, the grand total reported does not match the sum of the *registered at a Canadian institution*, *registered at a foreign institution* and the *not registered at a Canadian or foreign institution* given that some institutions have not submitted their respective quota.



Table 2a Number of Scholarship and Fellowship Applications and Number of Awards by Selection Committee*

SELECTION COMMITTEE	PDF								CGS D / PGS D combined				CGSD				PGSD			
	Applications				Awards				Applications				Awards							
	F	M	NI	Total	F	M	NI	Total	F	M	NI	Total	F	M	NI	Total	F	M	NI	Total
Earth Sciences	16	24	4	44	7	8		15	40	42	6	88	9	9	1	19	11	10	1	22
Evolution and Ecology	30	25	2	57	8	11		19	102	59	12	173	25	12		37	26	15	3	44
Mathematical Sciences	10	30	4	44	2	12	1	15	18	69	9	96	2	17	1	20	5	16	3	24
Physics and Astronomy	7	29	3	39	3	8	2	13	25	88	9	122	7	18	1	26	5	26		31
Chemistry	12	25		37	5	7		12	43	69	15	127	11	14	2	27	10	17	5	32
Cellular and Molecular Biology	23	19	2	44	8	6	1	15	80	90	22	192	19	17	4	40	19	21	9	49
Chemical, Biomedical and Materials Sciences Engineering	37	53	4	94	10	21	1	32	38	91	11	140	7	20	3	30	8	24	3	35
Plant and Animal Biology	11	16	1	28	2	7		9	52	65	10	127	13	12	2	27	8	17	7	32
Psychology	13	15	2	30	5	5		10	57	61	11	129	14	13	1	28	16	13	4	33
Electrical Engineering	7	35	1	43	3	12		15	16	60	1	77	1	16		17	5	14		19
Computing Sciences	7	29	4	40	2	9	2	13	23	69	18	110	4	17	3	24	7	17	4	28
Civil, Industrial & Systems Engineering	21	30	3	54	7	10	1	18	26	60	5	91	5	12	2	19	10	12	1	23
Mechanical Engineering	4	32	4	40	2	9	2	13	10	54	6	70	2	12	1	15	5	12	1	18
Grand Total	198	362	34	594	64	125	10	199	530	877	135	1542	119	189	21	329	135	214	41	390

*Results reflect gender indicated on the application – F: female, M: male, NI: not indicated.

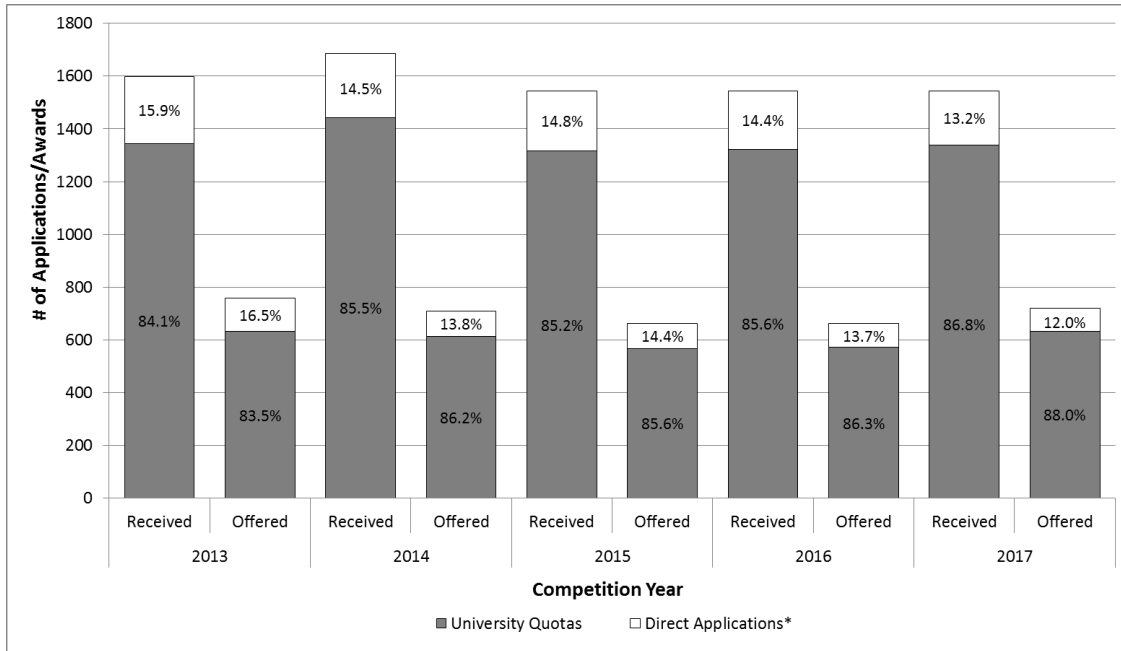
Table 2b Success Rates by identified Gender and Selection Committee

SELECTION COMMITTEE	PDF			CGS D / PGS D combined		
	Success Rates			Success Rates		
	F	M	Total	F	M	Total
Earth Sciences	44%	33%	34%	50%	45%	47%
Evolution and Ecology	27%	44%	33%	50%	46%	47%
Mathematical Sciences	20%	40%	34%	39%	48%	46%
Physics and Astronomy	43%	28%	33%	48%	50%	47%
Chemistry	42%	28%	32%	49%	45%	46%
Cellular and Molecular Biology	35%	32%	34%	48%	42%	46%
Chemical, Biomedical and Materials Sciences Engineering	27%	40%	34%	39%	48%	46%
Plant and Animal Biology	18%	44%	32%	40%	45%	46%
Psychology	38%	33%	33%	53%	43%	47%
Electrical Engineering	43%	34%	35%	38%	50%	47%
Computing Sciences	29%	31%	33%	48%	49%	47%
Civil, Industrial & Systems Engineering	33%	33%	33%	58%	40%	46%
Mechanical Engineering	50%	28%	33%	70%	44%	47%
Grand Total	32%	35%	34%	48%	46%	47%

The success rates for female and male CGS D and PGS D applicants have been corrected in Table 2b, to correspond to the pool of female and male applicants in Table 2a.

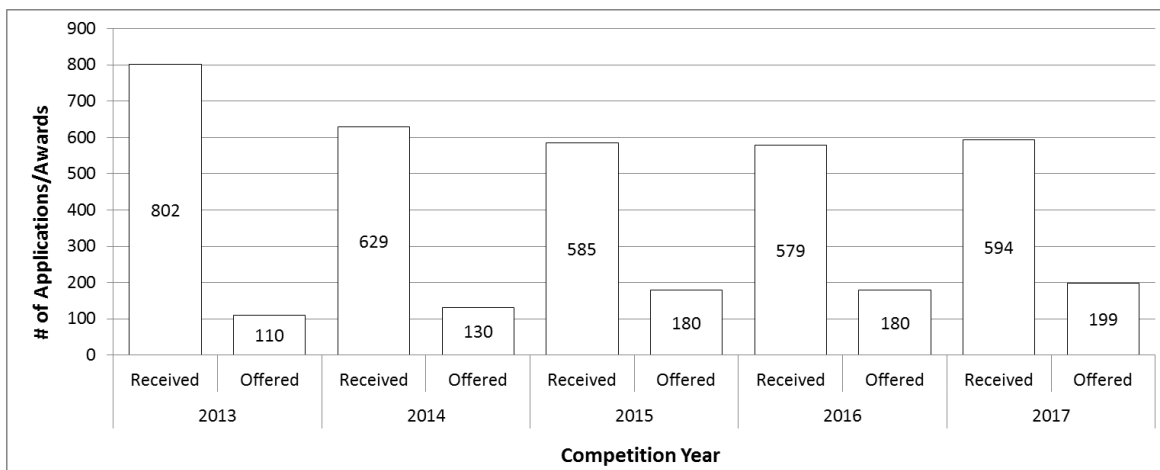


Figure 1 Number of Doctoral Postgraduate Scholarship Applications Received and Number of Awards Offered¹ (Direct vs University) – 2013-2017



¹ Direct applicants are those who submitted their application to NSERC directly, without going through the screening process at a Canadian university. For additional information please see the program description.
¹ Awards offered reflect the initial offers only. Whether recipients accept their award is only known in May.

Figure 2 Number of Postdoctoral Fellowship Applications Received and Number of Awards Offered¹ – 2013-2017



¹ Awards offered reflect the initial offers only. Whether recipients accept their award is only known in May.



Section 2 – Statistics by Gender

Figure 3 Gender Distribution of Applicants – Competition 2017

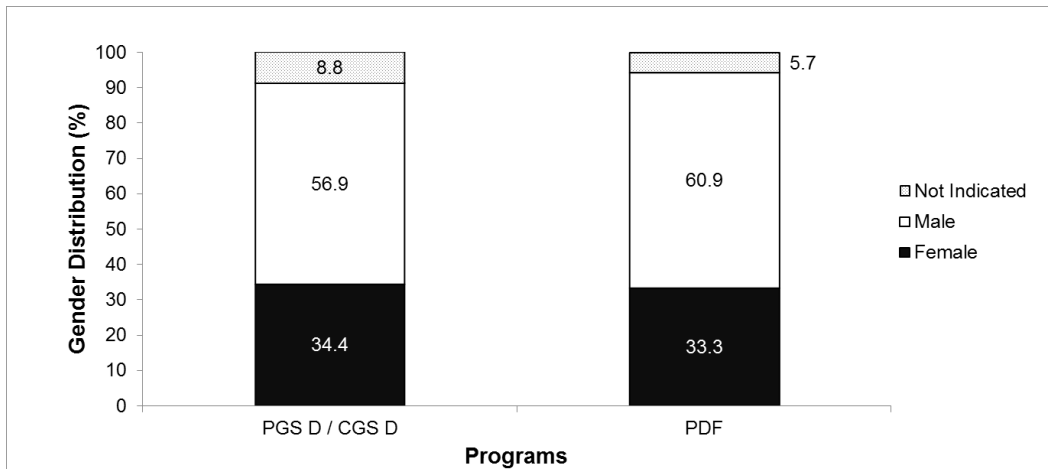


Figure 4 Gender Distribution of Awardees – Competition 2017

