

2005 Survey of 2003 Maritime University Graduates: Selected Provincial Statistics



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Notes:

First Degree Holders:

Graduates who completed a bachelor's degree and who enrolled in the 2003 program with a high school diploma as their highest completed level of education.

Parental Educational Attainment:

- a. High school diploma or less
- b. PSE below bachelor's degree (includes trade, community college or hospital-based certificates or diplomas, and completion of a university certificate or diploma below the bachelor's level, or attendance at university without earning a credential)
- c. Bachelor's degree or above (includes bachelor's, first professional, master's or PhD degrees, and graduate level certificates/diplomas)

These categories combine both the mother's and father's highest level of education, and the category is assigned based on the highest level of education of the pair. Excluded from analysis are those graduates who did not know or declined to report the highest level of education of either parent.

Program Orientation:

The variable used in this report is dichotomous, and assigns all majors into one of two categories:

- a. Applied/Professional
- b. Liberal Arts & Sciences

The list of majors assigned to each category is found under Appendix 2 of "Two Years On: A Survey of Class of 2003 Maritime University Graduates," available at:

http://www2.mphed.ca/english/pdfs/TwoYearsOn_GFU_2007En.pdf

To calculate margin of error (95% confidence level) = $\frac{1}{\sqrt{n}}$

All numbers are derived from the weighted data file used to conduct the analyses for the report; missing cases are excluded, where applicable.

Table 1.1a
Distribution of gender by province of graduation

ALL GRADUATES			
Province of graduation	n	Female	Male
PEI	196	70%	30%
NS	2666	64%	36%
NB	1338	63%	37%
Maritimes	4200	64%	36%
FIRST DEGREE HOLDERS			
Province of graduation	n	Female	Male
PEI	114	64%	36%
NS	1434	62%	38%
NB	811	62%	38%
Maritimes	2359	62%	38%

Table 1.1b
Distribution of gender by province of residence in 2005

ALL GRADUATES			
Province of residence	n	Female	Male
PEI	190	71%	29%
NS	1634	66%	34%
NB	975	67%	33%
Outside Maritimes	1401	59%	41%
FIRST DEGREE HOLDERS			
Province of residence	n	Female	Male
PEI	108	64%	36%
NS	906	64%	36%
NB	572	64%	36%
Outside Maritimes	774	57%	43%

Table 1.2a
Distribution of parental educational attainment by province of graduation

ALL GRADUATES				
Province of graduation	n	High school diploma or less	PSE below bachelor's	Bachelor's degree or above
PEI	188	22%	37%	41%
NS	2564	25%	31%	44%
NB	1296	26%	34%	40%
Maritimes	4048	25%	32%	43%
FIRST DEGREE HOLDERS				
Province of graduation	n	High school diploma or less	PSE below bachelor's	Bachelor's degree or above
PEI	110	23%	35%	42%
NS	1382	21%	32%	47%
NB	796	22%	34%	44%
Maritimes	2288	21%	33%	46%

Table 1.2b
Distribution of parental educational attainment by province of residence in 2005

ALL GRADUATES				
Province of residence	n	High school diploma or less	PSE below bachelor's	Bachelor's degree or above
PEI	181	20%	40%	40%
NS	1568	28%	32%	40%
NB	941	31%	35%	34%
Outside Maritimes	1357	18%	30%	52%
FIRST DEGREE HOLDERS				
Province of residence	n	High school diploma or less	PSE below bachelor's	Bachelor's degree or above
PEI	104	20%	39%	41%
NS	872	25%	34%	41%
NB	558	27%	36%	37%
Outside Maritimes	756	13%	29%	58%

Table 1.3a
Distribution of program orientation (2003 degree) by province of graduation

ALL GRADUATES			
Province of graduation	n	Liberal Arts & Science	Applied/Professional
PEI	195	52%	48%
NS	2666	43%	57%
NB	1337	34%	66%
Maritimes	4198	40%	60%
FIRST DEGREE HOLDERS			
Province of graduation	n	Liberal Arts & Science	Applied/Professional
PEI	114	70%	30%
NS	1434	60%	40%
NB	812	47%	53%
Maritimes	2360	56%	44%

Table 1.3b
Distribution of program orientation (2003 degree) by province of residence in 2005

ALL GRADUATES			
Province of residence	n	Liberal Arts & Sciences	Applied/Professional
PEI	190	41%	59%
NS	1634	44%	56%
NB	975	32%	68%
Outside Maritimes	1400	42%	58%
FIRST DEGREE HOLDERS			
Province of residence	n	Liberal Arts & Sciences	Applied/Professional
PEI	108	58%	42%
NS	906	64%	36%
NB	572	43%	57%
Outside Maritimes	774	57%	43%

Table 1.4a
Employment rate by province of graduation

ALL GRADUATES	EMPLOYMENT RATE*	
Province of graduation	n	2005
PEI	166	93%
NS	2312	96%
NB	1176	95%
Maritimes	3654	96%
FIRST DEGREE HOLDERS	EMPLOYMENT RATE*	
Province of graduation	n	2005
PEI	91	91%
NS	1200	96%
NB	698	94%
Maritimes	1989	95%

* employment rate = the number of graduates employed during the reference week expressed as a percentage of the total number of graduates in the labor force.

Table 1.4b
Employment rate by province of residence in 2005

ALL GRADUATES	EMPLOYMENT RATE*	
Province of residence	n	2005
PEI	176	93%
NS	1409	95%
NB	877	96%
Outside Maritimes	1192	97%
FIRST DEGREE HOLDERS	EMPLOYMENT RATE*	
Province of residence	n	2005
PEI	97	90%
NS	760	95%
NB	499	94%
Outside Maritimes	632	96%

* employment rate = the number of graduates employed during the reference week expressed as a percentage of the total number of graduates in the labor force.

Table 1.5a
Annualized* earnings of employed graduates by gender and province of graduation

ALL GRADUATES		2005 ANNUAL EARNINGS		
Province of graduation	n	Female	Male	All
PEI	130	\$40,391	\$38,734	\$39,922
NS	1,761	\$38,799	\$41,021	\$39,557
NB	931	\$38,526	\$38,413	\$38,486
Maritimes	2,821	\$38,790	\$40,043	\$39,221
FIRST DEGREE HOLDERS		2005 ANNUAL EARNINGS		
Province of graduation	n	Female	Male	All
PEI	69	\$37,336	\$34,322	\$36,339
NS	955	\$33,296	\$36,480	\$34,482
NB	557	\$34,641	\$36,370	\$35,304
Maritimes	1,581	\$33,952	\$36,357	\$34,853

* Respondents reported their earnings on the basis of their choice (e.g., hourly, weekly, bi-weekly, monthly, yearly); earnings were standardized to an annualized figure.

Table 1.5b
Annualized* earnings of employed graduates by gender and province of residence in 2005

ALL GRADUATES		2005 ANNUAL EARNINGS		
Province of residence	n	Female	Male	All
PEI	139	\$41,505	\$36,187	\$39,844
NS	1,098	\$37,531	\$39,060	\$38,029
NB	700	\$38,080	\$37,117	\$37,761
Outside Maritimes	884	\$40,623	\$43,613	\$41,759
FIRST DEGREE HOLDERS		2005 ANNUAL EARNINGS		
Province of residence	n	Female	Male	All
PEI	75	\$34,690	\$31,216	\$33,439
NS	615	\$31,441	\$33,974	\$32,342
NB	403	\$34,181	\$34,718	\$34,375
Outside Maritimes	488	\$37,083	\$40,825	\$38,623

* Respondents reported their earnings on the basis of their choice (e.g., hourly, weekly, bi-weekly, monthly, yearly); earnings were standardized to an annualized figure.

Table 1.6
Women's and men's wages (hourly basis) in 2005, among first degree holders
working full time, by program orientation and province of residence in 2005

	PROGRAM ORIENTATION OF 2003 DEGREE			
	Liberal Arts & Science		Applied/Professional	
Province of residence	Female	Male	Female	Male
PEI	\$16.01	\$13.34	\$18.53	\$16.99
NS	\$15.11	\$15.03	\$18.04	\$17.24
NB	\$15.44	\$14.06	\$18.89	\$17.56
Outside Maritimes	\$18.07	\$17.29	\$20.55	\$21.13

Table 1.7a
Occupation usually requires university education/management -
among employed graduates, by province of graduation

ALL GRADUATES	OCCUPATION USUALLY REQUIRES UNIVERSITY EDUCATION/MANAGEMENT (%)	
Province of graduation	n	
PEI	150	71%
NS	2169	68%
NB	1101	70%
Maritimes	3420	69%
FIRST DEGREE HOLDERS	OCCUPATION USUALLY REQUIRES UNIVERSITY EDUCATION/MANAGEMENT (%)	
Province of graduation	n	
PEI	81	58%
NS	1123	57%
NB	645	65%
Maritimes	1849	60%

Table 1.7b
Occupation usually requires university education/management -
among employed graduates, by province of residence in 2005

ALL GRADUATES		OCCUPATION USUALLY REQUIRES UNIVERSITY EDUCATION/MANAGEMENT (%)	
Province of residence	n		
PEI	119		74%
NS	866		66%
NB	569		69%
Outside Maritimes	800		72%
FIRST DEGREE HOLDERS		OCCUPATION USUALLY REQUIRES UNIVERSITY EDUCATION/MANAGEMENT (%)	
Province of residence	n		
PEI	52		61%
NS	370		52%
NB	294		63%
Outside Maritimes	386		66%

Table 1.8a
Relationship between 2003 program and job, among employed graduates,
by province of graduation

ALL GRADUATES		PERCENT WHO REPORTED IN 2005...		
Province of graduation	n	using their skills acquired from the 2003 program to some or a great extent	2003 program helped to some or a great extent in obtaining their job	job is somewhat or closely related to the 2003 program
PEI	155	84%	82%	77%
NS	2223	80%	73%	78%
NB	1118	80%	77%	80%
FIRST DEGREE HOLDERS		PERCENT WHO REPORTED IN 2005...		
Province of graduation	n	using their skills acquired from the 2003 program to some or a great extent	2003 program helped to some or a great extent in obtaining their job	job is somewhat or closely related to the 2003 program
PEI	84	77%	79%	69%
NS	1147	72%	72%	69%
NB	655	76%	78%	76%

Table 1.8b
Relationship between 2003 program and job, among employed graduates,
by province of residence in 2005

ALL GRADUATES		PERCENT WHO REPORTED IN 2005...		
Province of residence	n	using their skills acquired from the 2003 program to some or a great extent	2003 program helped to some or a great extent in obtaining their job	job is somewhat or closely related to the 2003 program
PEI	165	87%	75%	82%
NS	1340	77%	70%	76%
NB	841	80%	77%	80%
Outside Maritimes	1151	83%	79%	80%
FIRST DEGREE HOLDERS		PERCENT WHO REPORTED IN 2005...		
Province of residence	n	using their skills acquired from the 2003 program to some or a great extent	2003 program helped to some or a great extent in obtaining their job	job is somewhat or closely related to the 2003 program
PEI	88	82%	77%	76%
NS	721	68%	67%	66%
NB	471	75%	79%	77%
Outside Maritimes	606	78%	78%	73%

Table 1.9a
Returning for further study post-2003 by province of graduation

ALL GRADUATES	Percent who returned for further study by 2005	
Province of graduation	n	
PEI	196	52%
NS	2667	45%
NB	1337	44%
Maritimes	4200	45%
FIRST DEGREE HOLDERS	Percent who returned for further study by 2005	
Province of graduation	n	
PEI	113	64%
NS	1434	56%
NB	811	51%
Maritimes	2358	55%

Table 1.9b
Returning for further study post-2003 by province of residence in 2005

ALL GRADUATES		Percent who returned for further study by 2005	
Province of residence	n		
PEI	191		44%
NS	1633		46%
NB	975		40%
Outside Maritimes	1400		47%
FIRST DEGREE HOLDERS		Percent who returned for further study by 2005	
Province of residence	n		
PEI	108		57%
NS	906		58%
NB	571		47%
Outside Maritimes	773		57%

Table 1.10
Range total amount borrowed (all sources) for the 2003 degree, by province of graduation

ALL GRADUATES						
Province of graduation	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
PEI	125	11%	19%	40%	30%	\$24,869
NS	1504	16%	19%	31%	34%	\$23,689
NB	767	16%	20%	31%	33%	\$22,400
Maritimes	2396	16%	20%	31%	33%	\$23,337
FIRST DEGREE HOLDERS						
Province of graduation	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
PEI	75	13%	20%	39%	28%	\$20,941
NS	866	15%	19%	30%	37%	\$23,014
NB	496	15%	16%	31%	38%	\$23,308
Maritimes	1437	15%	18%	31%	37%	\$23,008

Table 1.11a
Range total amount borrowed (all sources) for the 2003 degree, post-2003 education or both,
by province of graduation

ALL GRADUATES						
Province of graduation	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
PEI	134	10%	16%	32%	43%	\$32,390
NS	1663	13%	18%	29%	40%	\$27,148
NB	865	13%	19%	30%	38%	\$26,199
Maritimes	2662	13%	18%	29%	39%	\$27,104

FIRST DEGREE HOLDERS						
Province of graduation	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
PEI	83	10%	14%	30%	46%	\$32,296
NS	998	12%	16%	27%	45%	\$27,574
NB	577	12%	16%	30%	43%	\$26,786
Maritimes	1658	12%	16%	28%	44%	\$27,534

Table 1.11b
Range total amount borrowed (all sources) for the 2003 degree, post-2003 education or both,
by province of residence in 2005

ALL GRADUATES						
Province of residence	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
PEI	121	11%	19%	31%	39%	\$24,814
NS	1039	13%	19%	28%	40%	\$27,187
NB	620	14%	18%	28%	39%	\$25,540
Outside Maritimes	881	13%	17%	31%	40%	\$28,419

FIRST DEGREE HOLDERS						
Province of residence	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
PEI	76	9%	13%	32%	46%	\$26,910
NS	660	10%	17%	27%	46%	\$28,023
NB	412	12%	15%	28%	45%	\$26,902
Outside Maritimes	513	14%	16%	29%	41%	\$27,505

Table 1.12a
Range total amount outstanding (all sources) for loans borrowed for the 2003 degree, post-2003 education or both, by province of graduation

ALL GRADUATES							
Province of graduation	n	zero	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average owing 2005
PEI	123	8%	12%	17%	33%	29%	\$26,912
NS	1552	18%	12%	17%	27%	26%	\$19,921
NB	793	16%	12%	17%	28%	26%	\$19,768
Maritimes	2468	17%	12%	17%	28%	26%	\$20,219

FIRST DEGREE HOLDERS							
Province of graduation	n	zero	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average owing 2005
PEI	77	8%	12%	13%	36%	31%	\$27,462
NS	945	15%	12%	16%	27%	30%	\$20,919
NB	539	15%	11%	16%	28%	30%	\$20,591
Maritimes	1561	15%	12%	16%	28%	30%	\$21,126

Table 1.12b
Range total amount outstanding (all sources) for loans borrowed for the 2003 degree, post-2003 education or both, by province of residence in 2005

ALL GRADUATES							
Province of residence	n	zero	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average owing 2005
PEI	108	17%	11%	19%	32%	21%	\$17,896
NS	980	15%	11%	18%	27%	29%	\$21,212
NB	568	17%	13%	16%	27%	26%	\$19,173
Outside Maritimes	814	18%	13%	16%	28%	24%	\$20,063

FIRST DEGREE HOLDERS							
Province of residence	n	zero	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average owing 2005
PEI	68	13%	7%	18%	35%	27%	\$20,650
NS	631	12%	9%	17%	28%	33%	\$22,629
NB	378	16%	11%	15%	27%	31%	\$20,483
Outside Maritimes	483	18%	15%	14%	27%	26%	\$19,734

Table 1.13a
Range total amount borrowed (all sources) for the 2003 degree,
by parental educational attainment

ALL GRADUATES						
Parents' highest level of education	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
High school diploma or less	596	13%	16%	30%	40%	\$25,790
PSE below bachelor's	823	14%	19%	31%	36%	\$24,230
Bachelor's degree or above	895	20%	23%	31%	26%	\$20,849

FIRST DEGREE HOLDERS						
Parents' highest level of education	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
High school diploma or less	357	10%	13%	31%	46%	\$26,327
PSE below bachelor's	498	12%	16%	31%	41%	\$24,269
Bachelor's degree or above	531	20%	23%	30%	26%	\$19,305

Table 1.13b
Range total amount borrowed (all sources) for the 2003 degree,
post-2003 education or both, by parental educational attainment

ALL GRADUATES						
Parents' highest level of education	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
High school diploma or less	626	11%	15%	27%	47%	\$30,458
PSE below bachelor's	877	11%	18%	27%	44%	\$27,898
Bachelor's degree or above	1073	16%	21%	32%	32%	\$24,463

FIRST DEGREE HOLDERS						
Parents' highest level of education	n	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average borrowed
High school diploma or less	382	8%	13%	26%	54%	\$32,123
PSE below bachelor's	541	9%	15%	26%	50%	\$28,712
Bachelor's degree or above	684	16%	19%	31%	34%	\$23,945

Table 1.13c
**Range total amount outstanding (all sources) for loans borrowed for the 2003 degree,
post-2003 education or both, by parental educational attainment**

ALL GRADUATES							
Parents' highest level of education	n	zero	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average owing 2005
High school diploma or less	584	14%	11%	12%	30%	33%	\$23,225
PSE below bachelor's	787	16%	12%	16%	27%	29%	\$20,892
Bachelor's degree or above	1020	19%	14%	20%	26%	21%	\$17,912

FIRST DEGREE HOLDERS							
Parents' highest level of education	n	zero	\$1-\$6,999	\$7,000-\$14,999	\$15,000-\$29,999	\$30,000+	Average owing 2005
High school diploma or less	361	11%	10%	10%	31%	38%	\$25,496
PSE below bachelor's	498	14%	11%	16%	26%	34%	\$21,886
Bachelor's degree or above	656	18%	14%	19%	26%	23%	\$18,056