Five Years On: A Survey of Class of 2003 Maritime University Graduates Report on Key Findings Among First Degree Holders

Selected Provincial Statistics First Degree Holders Figure numbers correspond to *Five Years On: A Survey of Class of 2003 Maritime University Graduates.* Note: to ensure statistical reliability, a sample size cut-off of n=50 was applied Figure numbers correspond to Report

Figure 2.1

Distribution of 2003 graduates (First Degree Holders) by salient characteristics

	Total	PEI	Nova Scotia	New Brunswick
Sample Size	1,061	51	645	364
Discipline Cluster				
Commerce and Administration	17%	19%	18%	16%
Applied Arts and Sciences or Professional programs	24%	8%	21%	32%
Physical and Life Sciences and Mathematics	18%	28%	20%	14%
Humanities, Arts and Social Sciences	41%	45%	42%	38%
anguage At Home			•	
Other mentions	1%	0%	1%	2%
English	90%	100%	97%	75%
French	8%	0%	1%	23%
Gender				
Female	63%	64%	64%	61%
Male	37%	36%	36%	39%
Parent's Education				
Bachelor's degree or above	47%	46%	48%	45%
PSE below Bachelor level	34%	34%	33%	34%
High school diploma or less	20%	20%	19%	21%
Age At Graduation				
30+	5%	1%	5%	4%
25-29	12%	8%	11%	16%
23-24	42%	36%	43%	40%
19-22	41%	55%	41%	40%

Figure 3.1

Percent of 2003 graduates who continued their education after completing their first degree within ...

First Degree Holders				
	Total	PEI	Nova Scotia	New Brunswick
Sample Size	1,061	51	645	364
2 Years	56%	71%	56%	54%
5 Years	70%	76%	71%	67%

Figure 4.1

Mean total amount borrowed (all sources combined) to finance the 2003 degree, and mean amount owing in 2005 and 2008, among First Degree Holders who borrowed.

First Degree Holders				
	Total	PEI	Nova Scotia	New Brunswick
Sample Size	635	33	386	216
Borrowed By 2003	\$22,256	N/A	\$22,257	\$22,731
Owing By 2005	\$13,381	N/A	\$13,224	\$13,875
Owing By 2008	\$9,446	N/A	\$8,779	\$10,670

Figure 4.2
Mean total amount borrowed (all sources combined) to finance further education pursued between 2003 and 2008, and mean amount owing in 2008.

First Degree Holders						
	Total	PEI	Nova Scotia	New Brunswick		
Sample Size	449	28	281	140		
Borrowed By 2008 (Since 2003)	\$25,160	N/A	\$25,726	\$22,462		
Owing as of 2008	\$20,338	N/A	\$19,582	\$20,368		

Figure 4.3

Percent (cumulative) of graduates who borrowed from government, banks, family members and/or other sources to finance their first and/or subsequent education, with total mean amounts borrowed.

First Degree Holders				
Percent who borrowed	Total	PEI	Nova Scotia	New Brunswick
Sample Size	1,061	51	645	364
First Degree	65%	69%	62%	61%
Cumulative at 2 Years	75%	79%	73%	73%
Cumulative at 5 Years	78%	81%	80%	77%
Mean amount borrowed				
First Degree	\$22,213	N/A	\$22,503	\$22,671
Cumulative at 2 Years	\$27,127	N/A	\$27,361	\$25,809
Cumulative at 5 Years	\$31,047	N/A	\$32,623	\$29,351

Total amount <u>borrowed</u> by 2008, all sources, for the 2003 degree, and/or any subsequent education.

First Degree Holders					
	Total	PEI	Nova Scotia	New Brunswick	
Sample Size	735	37	451	247	
\$1 - 6,999	12%	N/A	12%	11%	
\$7,000 - 14,999	16%	N/A	17%	15%	
\$15,000 - 29,999	27%	N/A	25%	30%	
\$30,000 and above	46%	N/A	47%	45%	

Figure 4.5

Total amount <u>owing</u>, all sources, for the 2003 degree, and/or any subsequent education, as of 2008

First Degree Holders						
	Total	PEI	Nova Scotia	New Brunswick		
Sample Size	735	37	451	247		
None	28%	N/A	30%	28%		
\$1 - 6,999	11%	N/A	11%	10%		
\$7,000 - 14,999	16%	N/A	16%	16%		
\$15,000 - 29,999	22%	N/A	21%	22%		
\$30,000 and above	23%	N/A	22%	24%		

Figure 4.6

Distribution of all First Degree Holders by sum of borrowing (all sources combined), for the 2003 degree and/or any subsequent education (cumulative; includes education debt only)

First Degree Holders						
	Total	PEI	Nova Scotia	New Brunswick		
Sample Size	1,061	51	645	364		
None	23%	21%	22%	24%		
\$1 - 29,999	42%	38%	42%	42%		
\$30,000 and above	36%	41%	36%	34%		

Figure 4.7

Distribution of all First Degree Holders by total amount owing (all sources combined) five years after completion of the 2003 degree, on loans accumulated for the 2003 degree and/or any subsequent education (cumulative; includes education debt only)

First Degree Holders						
	Total	PEI	Nova Scotia	New Brunswick		
Sample Size	1,061	51	645	364		
None	45%	40%	47%	47%		
\$1 - 29,999	38%	45%	37%	35%		
\$30,000 and above	17%	15%	17%	18%		

Figure 5.2

Mean annualized earnings in 2008 by discipline cluster of 2003 degree.

First Degree Holders					
	Total	PEI	Nova Scotia	New Brunswick	
Sample Size	800	34	489	277	
All First Degree Holders	\$49,215	N/A	\$48,960	\$49,436	
Commerce and Administration	\$55,393	N/A	\$55,021	\$55,505	
Applied Arts and Sciences or Professional programs	\$52,997	N/A	\$52,574	\$53,371	
Physical and Life Sciences and Mathematics	\$47,557	N/A	\$48,019	\$44,380	
Humanities, Arts and Social Sciences	\$44,487	N/A	\$44,341	\$44,832	

Table 8.1Measures of graduate satisfaction, Class of 2003 First Degree Holders, at two and five years following completion of the first degree

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First Degree Ho	olders				
Two Years		Total	PEI	Nova Scotia	New Brunswick
Overall	Sample Size	1,060	51	644	364
	Satistaction with employment situation	61%	65%	60%	61%
	Satisfaction with current level of education	83%	82%	81%	85%
	Satisfaction with financial situation	40%	35%	40%	41%
	Would choose same field of study	77%	84%	77%	76%
	Education was worth time invested	87%	85%	87%	86%
	Education was worth financial investment	74%	79%	72%	75%
Five Years		Total	PEI	Nova Scotia	New Brunswick
Overall	Sample Size	1,061	51	645	364
	Satistaction with employment situation	74%	77%	73%	77%
	Satisfaction with current level of education	87%	86%	86%	88%
	Satisfaction with financial situation	55%	56%	52%	60%
	Would choose same field of study	72%	78%	75%	67%
	Education was worth time invested	83%	87%	83%	82%
	Education was worth financial investment	71%	79%	69%	72%

Additional Statistics I

Employment Measures In 2005 For 2003 Degree Holders

First Degree Holders						
	Total	PEI	Nova Scotia	New Brunswick		
Sample Size	1,041	51	632	359		
Employment Rate	95%	94%	96%	95%		
Occupation usually requires university / management	55%	47%	53%	61%		
Working Full Time	80%	83%	79%	80%		
Working In Permanent Position	63%	48%	66%	61%		
Report Feeling Overqualified	28%	30%	30%	23%		
Satisfied With Job (Somewhat / Very)	88%	94%	88%	89%		
Using Skills Acquired in 2003 Degree						
(Somewhat / Great)	70%	66%	69%	73%		
Extent 2003 Degree Helped In Acquiring Job						
(Some / Great)	69%	71%	66%	74%		
Job Somewhat or Closely Related To 2003 Degree	67%	66%	66%	70%		

Additional Statistics II

Employment Measures In 2008 For 2003 Degree Holders

First Degree Holders						
	Total	PEI	Nova Scotia	New Brunswick		
Sample Size	1,049	50	640	359		
Employment Rate	97%	97%	97%	97%		
Occupation usually requires university / management	70%	67%	66%	70%		
Working Full Time	92%	89%	91%	93%		
Working In Permanent Position	77%	77%	74%	78%		
Report Feeling Overqualified	15%	17%	17%	17%		
Satisfied With Job (Somewhat / Very)	94%	87%	91%	93%		
Using Skills Acquired in 2003 Degree						
(Somewhat / Great)	76%	70%	74%	76%		
Extent 2003 Degree Helped In Acquiring Job						
(Some / Great)	77%	76%	76%	79%		
Job Somewhat or Closely Related To 2003 Degree	74%	74%	71%	75%		

Additional Statistics III

Demographic Measures In 2008 For 2003 Degree Holders

First Degree Holders						
	Total	PEI	Nova Scotia	New Brunswick		
Sample Size	1,061	51	645	364		
Rent or own home	48%	40%	44%	57%		
Living As A Couple	55%	47%	53%	60%		
One or more dependent children	22%	14%	21%	24%		