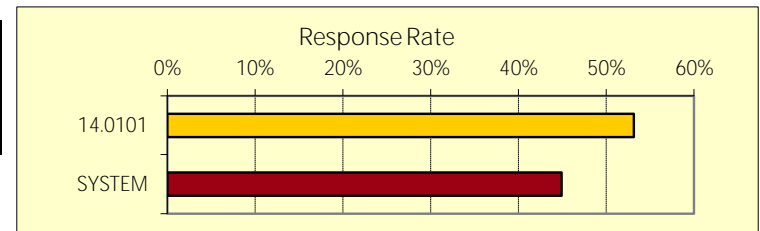


# B.C. Baccalaureate Outcomes 2017 Survey of 2015 Baccalaureate Graduates

## RESPONSE RATE

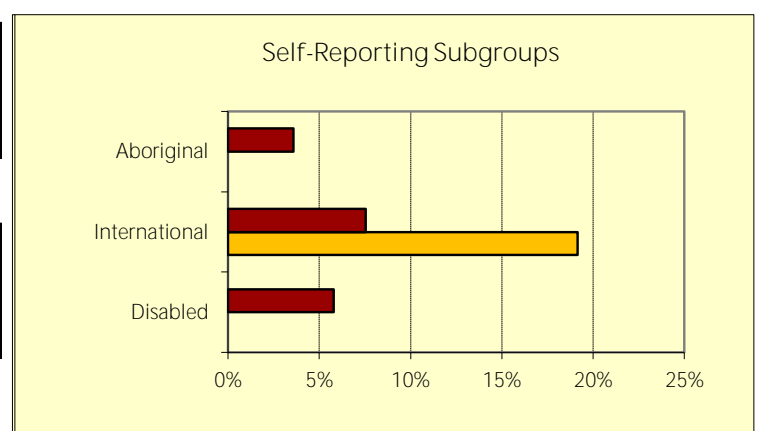
1. Survey Response Rate:	14.0101	SYSTEM
2015 Baccalaureate Graduates Survey Cohort	177	23,715
Survey Respondents and Response Rate	94	53% 10,642



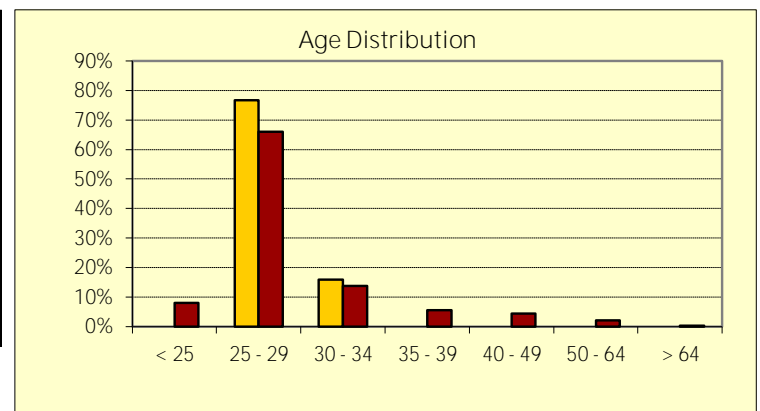
Note: ~ = low cell count: data suppressed

## DEMOGRAPHIC INFORMATION

2. Self-Reporting Subgroups:	14.0101	SYSTEM
Disabled	~	617 6%
International	18 19%	804 8%
Aboriginal	~	348 4%

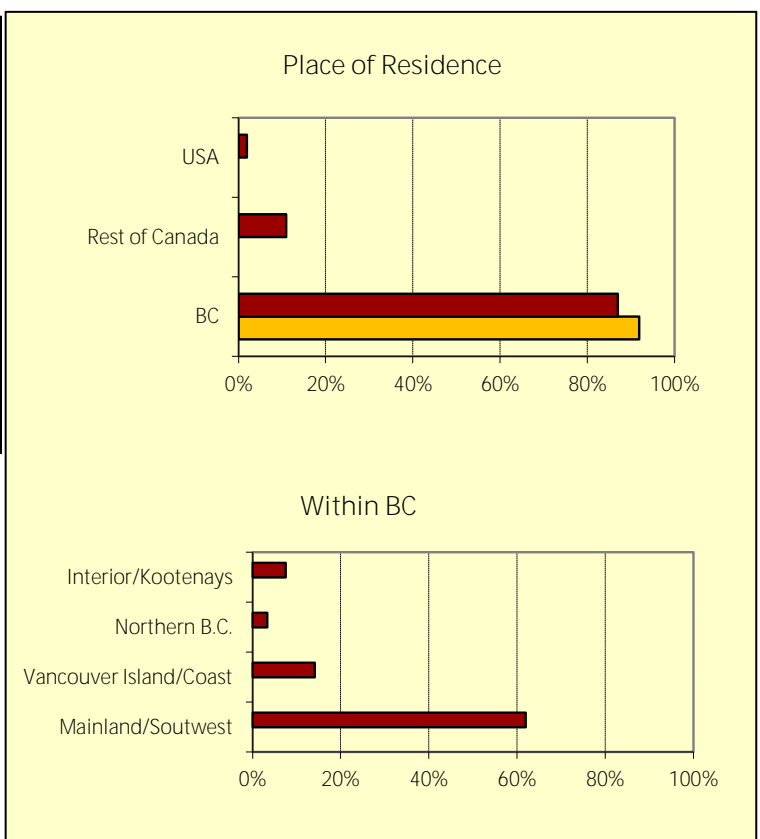


3. Gender:	14.0101	SYSTEM
Male	76 81%	4,168 39%
Female	18 19%	6,474 61%
Total	94 100%	10,642 100%



4. Age (at time of survey):	14.0101	SYSTEM
< 25	~	829 8%
25 to 29	72 77%	6,851 66%
30 to 34	15 16%	1,434 14%
35 to 39	~	574 6%
40 to 49	~	456 4%
50 to 64	~	220 2%
> 64	~	22 0%
Total	94 100%	10,386 100%
Mean Age:	28	29

5. Place of Residence (at time of survey):	14.0101	SYSTEM
BC - Mainland/Southwest	~	5,663 62%
BC - Vancouver Island/Coast	~	1,294 14%
BC - Northern B.C.	~	307 3%
BC - Interior/Kootenays	~	693 8%
BC Subtotal	79 92%	7,957 87%
Canada - Alberta	~	450 5%
Canada - Ontario	~	330 4%
Canada - Other	~	225 2%
U.S.A.	~	177 2%
Non-BC Subtotal	7 8%	1,182 13%
Total	86 100%	9,139 100%

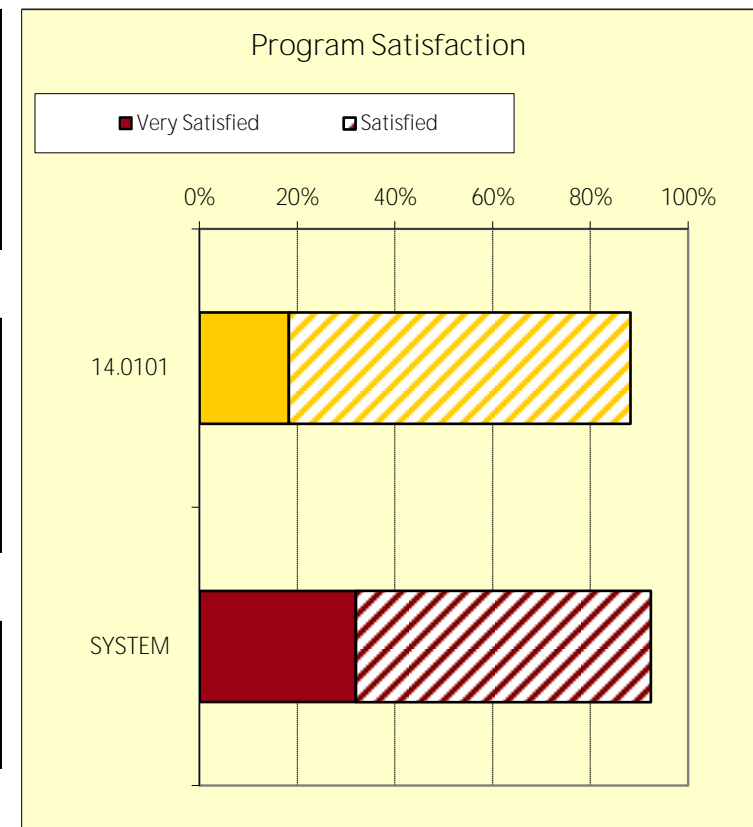


EDUCATION EVALUATION AND SKILL DEVELOPMENT

6. Program Satisfaction:	14.0101	SYSTEM
Very Satisfied	17 (18%)	3,369 (32%)
Satisfied	65 (70%)	6,351 (60%)
Dissatisfied	9 (10%)	652 (6%)
Very Dissatisfied	2 (2%)	155 (1%)
<b>Total</b>	<b>93 (100%)</b>	<b>10,527 (100%)</b>

7. Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	14.0101	SYSTEM
Very Useful	26 (32%)	3,734 (42%)
Somewhat Useful	39 (48%)	3,756 (43%)
Not Very Useful	14 (17%)	986 (11%)
Not at All Useful	2 (2%)	312 (4%)
<b>Total</b>	<b>81 (100%)</b>	<b>8,788 (100%)</b>

8. Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	14.0101	SYSTEM
Yes	14 (15%)	983 (9%)
No	79 (85%)	9,490 (91%)



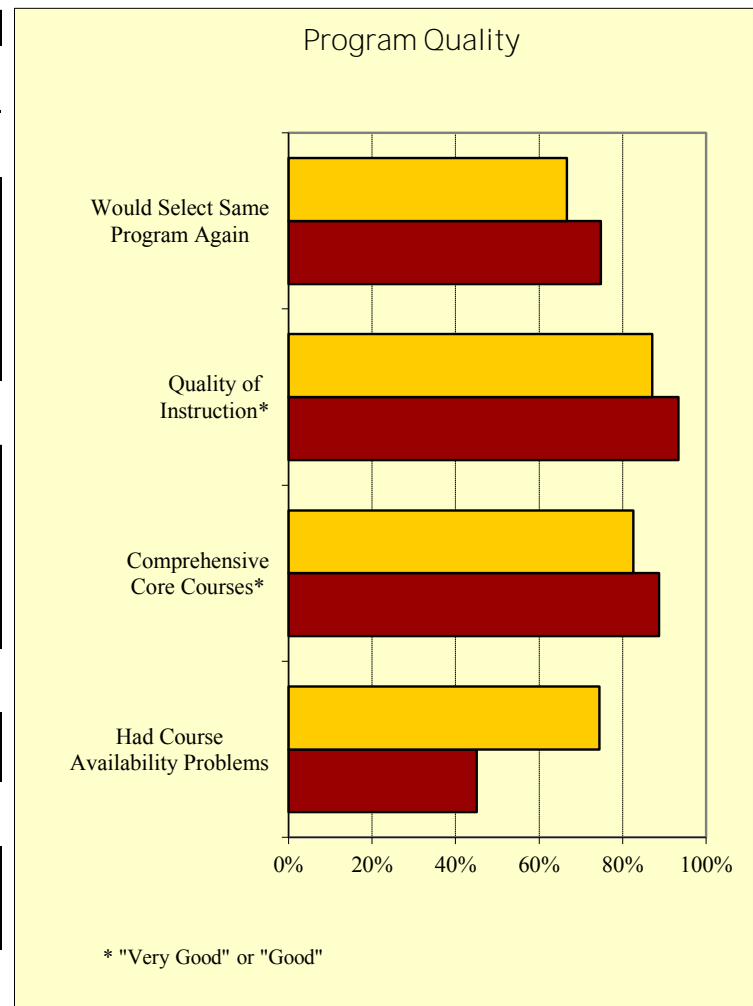
9. Select the same program again:	14.0101	SYSTEM
Yes	60 (67%)	7,418 (75%)
No	30 (33%)	2,493 (25%)

10. Quality of Instruction:	14.0101	SYSTEM
Very Good	16 (17%)	3,347 (32%)
Good	65 (70%)	6,511 (62%)
Poor	11 (12%)	607 (6%)
Very Poor	1 (1%)	90 (1%)
<b>Total</b>	<b>93 (100%)</b>	<b>10,555 (100%)</b>

11. Comprehensiveness of Core Courses:	14.0101	SYSTEM
Very Good	23 (25%)	2,892 (28%)
Good	53 (58%)	6,379 (61%)
Poor	14 (15%)	1,059 (10%)
Very Poor	2 (2%)	115 (1%)
<b>Total</b>	<b>92 (100%)</b>	<b>10,445 (100%)</b>

12. Course Availability:	14.0101	SYSTEM
Encountered course availability problems	70 (74%)	4,727 (45%)

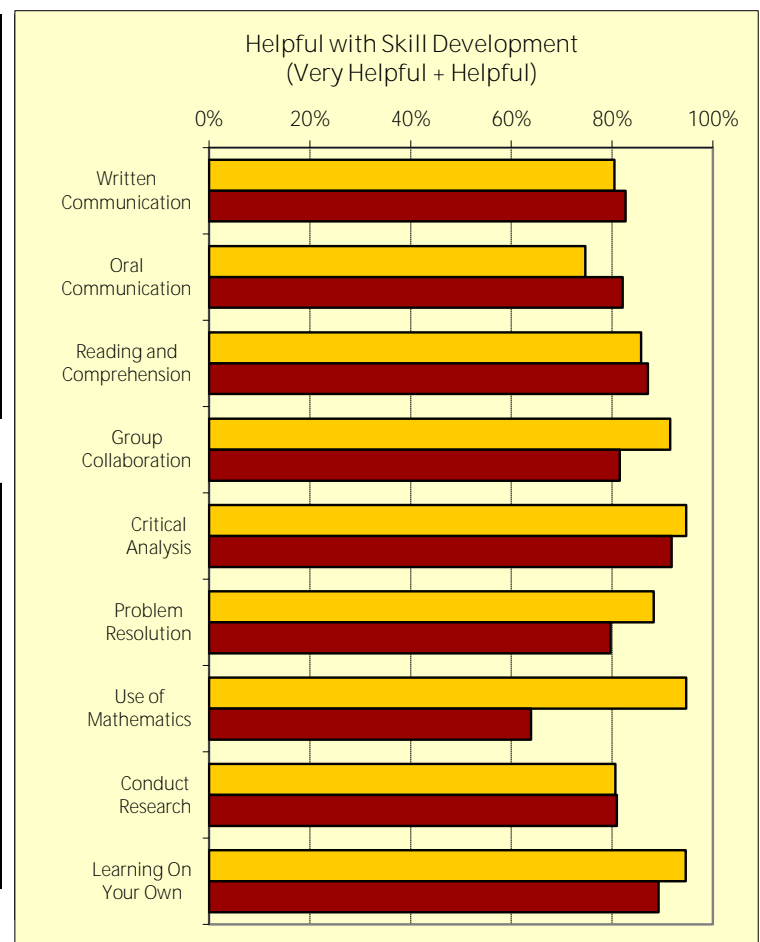
13. Financial Constraints:	14.0101	SYSTEM
Had to interrupt studies for financial reasons	9 (10%)	1,431 (14%)
Had to take program part-time for financial reasons	18 (19%)	2,183 (21%)



SKILL DEVELOPMENT

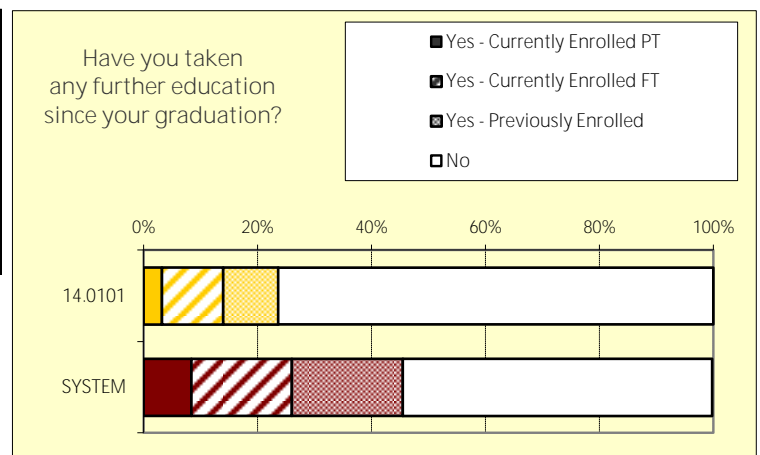
14a. Skill Development: How helpful was institution?	14.0101				# Resp.
	Very Helpful	Helpful	Not Very Helpful	Not at all Helpful	
Written Communication	11%	70%	18%	1%	92
Oral Communication	15%	59%	23%	2%	91
Reading and Comprehension	21%	65%	13%	1%	91
Group Collaboration	39%	52%	7%	1%	94
Critical Analysis	37%	57%	5%	0%	94
Problem Resolution	28%	61%	9%	3%	94
Use of Mathematics	46%	49%	4%	1%	94
Conducting Research	31%	49%	16%	3%	93
Learning On Your Own	52%	43%	5%	0%	93

14b. Skill Development: How helpful was institution?	SYSTEM				# Resp.
	Very Helpful	Helpful	Not Very Helpful	Not at all Helpful	
Written Communication	27%	56%	15%	2%	10,296
Oral Communication	24%	58%	16%	2%	10,421
Reading and Comprehension	29%	59%	12%	1%	10,385
Group Collaboration	30%	52%	16%	3%	10,431
Critical Analysis	43%	49%	7%	1%	10,570
Problem Resolution	22%	58%	18%	2%	10,307
Use of Mathematics	18%	46%	27%	9%	8,311
Conducting Research	30%	51%	16%	3%	10,161
Learning On Your Own	34%	55%	9%	1%	10,462

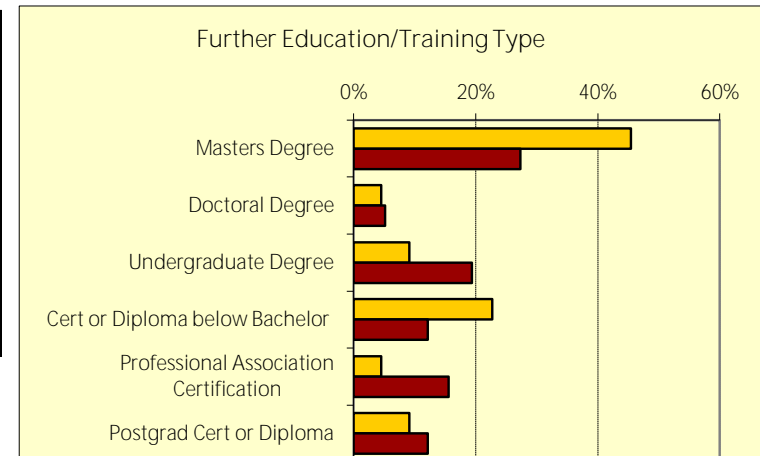


FURTHER EDUCATION

15a. Took further education since 2015 graduation:	14.0101		SYSTEM	
Yes:	22	24%	4,851	46%
Not currently enrolled	9	10%	2,060	19%
Currently enrolled full-time	10	11%	1,863	18%
Currently enrolled part-time	3	3%	887	8%
No	71	76%	5,756	54%
Total	93	100%	10,607	100%

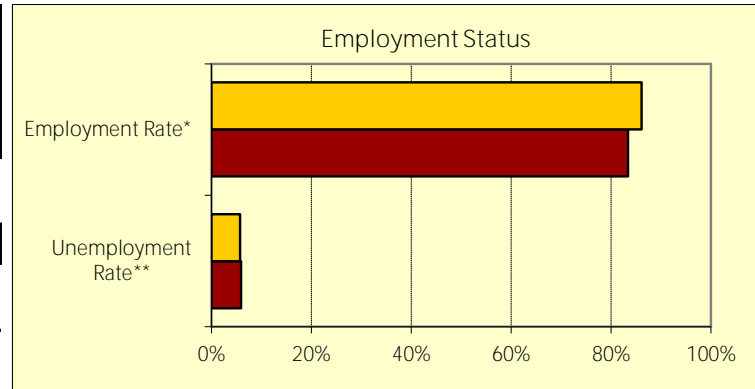


15b. Type of Formal Post-Secondary Education:	14.0101		SYSTEM	
Masters Degree	10	45%	1,289	27%
Doctoral Degree	1	5%	242	5%
Another Undergraduate Degree	2	9%	914	19%
Certificate or Diploma below Bachelor level	5	23%	574	12%
Professional Association Certification	1	5%	733	16%
Postgraduate Certificate or Diploma	2	9%	572	12%
Other	1	5%	397	8%
Total	22	100%	4,721	100%



EMPLOYMENT

16. Labour Force Status:	14.0101	SYSTEM
In Labour Force (working or seeking work)	86 91%	9,385 89%
Not in Labour Force	8 9%	1,157 11%
Total	94 100%	10,542 100%

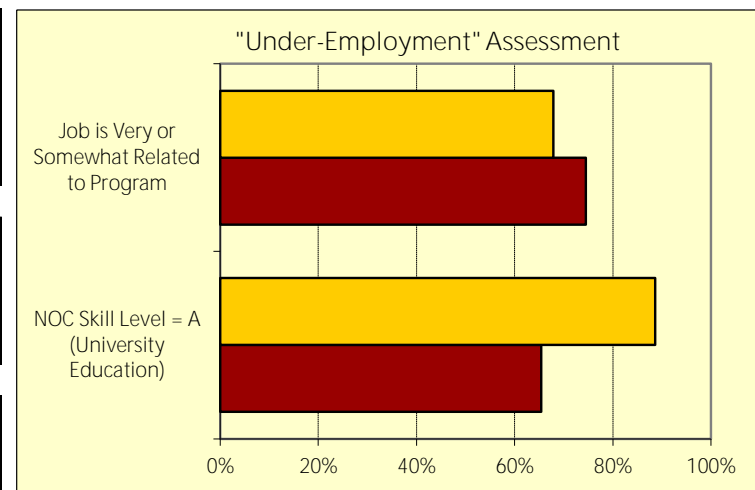


17. Employment:	14.0101	SYSTEM
Employment Rate*	81 86%	8,823 83%
Unemployment Rate**	5 5.8%	562 6.0%

\* Total employed divided by total number of respondents

\*\* Total unemployed divided by total number in Labour Force

18. Status of Graduates NOT in Labour Force:	14.0101	SYSTEM
Attending School FT	7 88%	868 75%
Attending School PT	- 0%	26 2%
Other	1 13%	263 23%
Total NOT in Labour Force	8 100%	1,157 100%



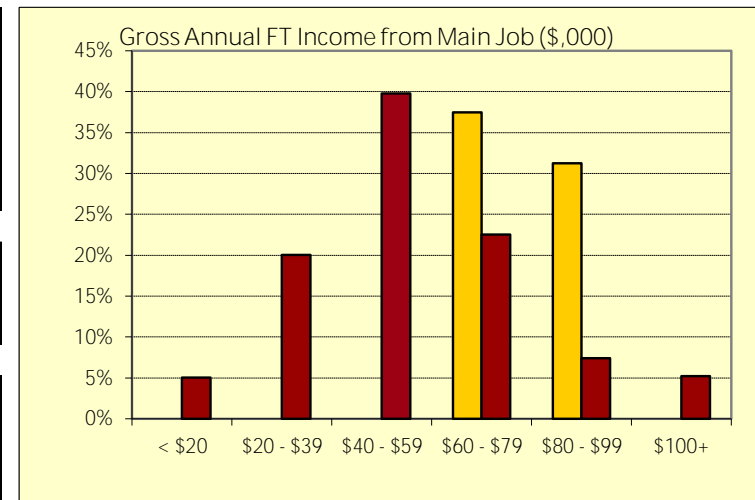
19. Primary Employment Type:	14.0101	SYSTEM
Paid worker	77 96%	8,241 94%
Self-employed	3 4%	555 6%
Total	80 100%	8,796 100%

20. Job Characteristics:	14.0101	SYSTEM
I hold more than one job	6 7%*	1,573 18%*
My main job is full-time (>= 30 hours per week)	76 97%**	7,384 88%**

\* Of total employed

\*\* of those who provided data on hours/week worked

21. How related is your main job to your program?	14.0101	SYSTEM
Very Related	22 27%	3,911 44%
Somewhat Related	33 41%	2,650 30%
Not Very Related	20 25%	1,137 13%
Not At All Related	6 7%	1,103 13%
Total	81 100%	8,801 100%



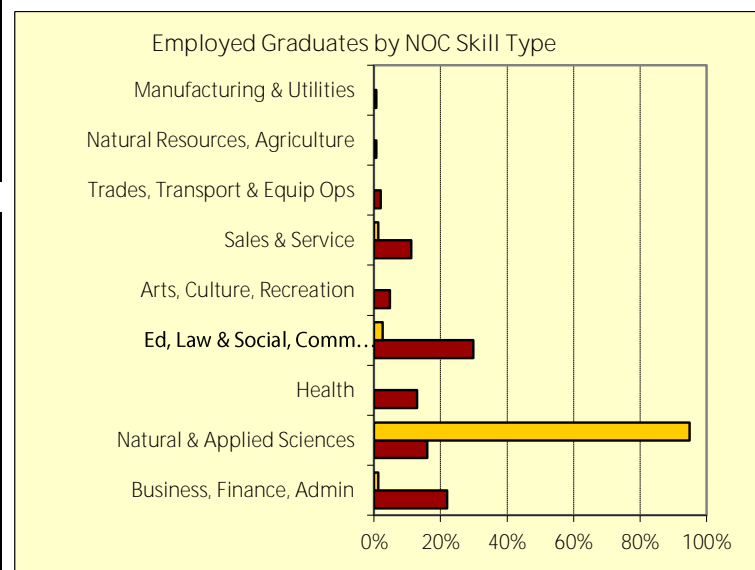
22. "Under-employment" Assessment:	14.0101	SYSTEM
Job is very or somewhat related to program	55 68%	6,561 75%
NOC Skill Level = A (University Education)*	70 89%	5,584 65%

\* Of total valid responses

23. Gross Annual Income from Main Job:*	14.0101	SYSTEM
Less than \$20,000	-	311 5%
\$20,000 to \$39,999	-	1,239 20%
\$40,000 to \$59,999	-	2,459 40%
\$60,000 to \$79,999	18 38%	1,392 23%
\$80,000 to \$99,999	15 31%	458 7%
\$100,000 and Above	-	325 5%
Total	48 100%	6,184 100%
Median Annual Income (full-time)	\$65,000	\$52,000
Average Annual Income (full-time)	\$69,789	\$57,523

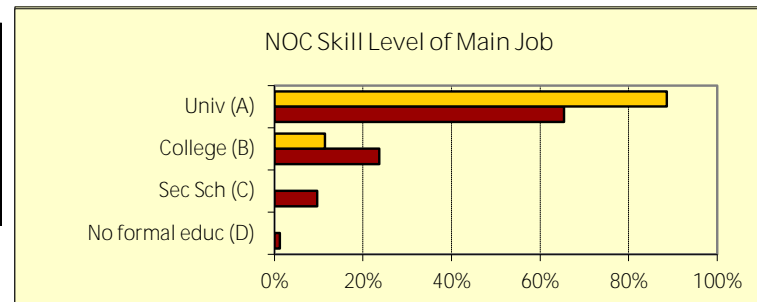
\* Where data provided

24. NOC Skill Type of Main Job:	14.0101	SYSTEM
Business, finance & administration	1 1%	1,870 22%
Natural & applied sciences & related	75 95%	1,351 16%
Health	- 0%	1,099 13%
Education, law and social, community & government	2 3%	2,535 30%
Art, culture, recreation & sport	- 0%	405 5%
Sales & service	1 1%	943 11%
Trades, transport & equipment operators & related	- 0%	166 2%
Natural resources, agriculture & related production	- 0%	56 1%
Manufacturing & utilities	- 0%	59 1%
Total	79 100%	8,484 100%

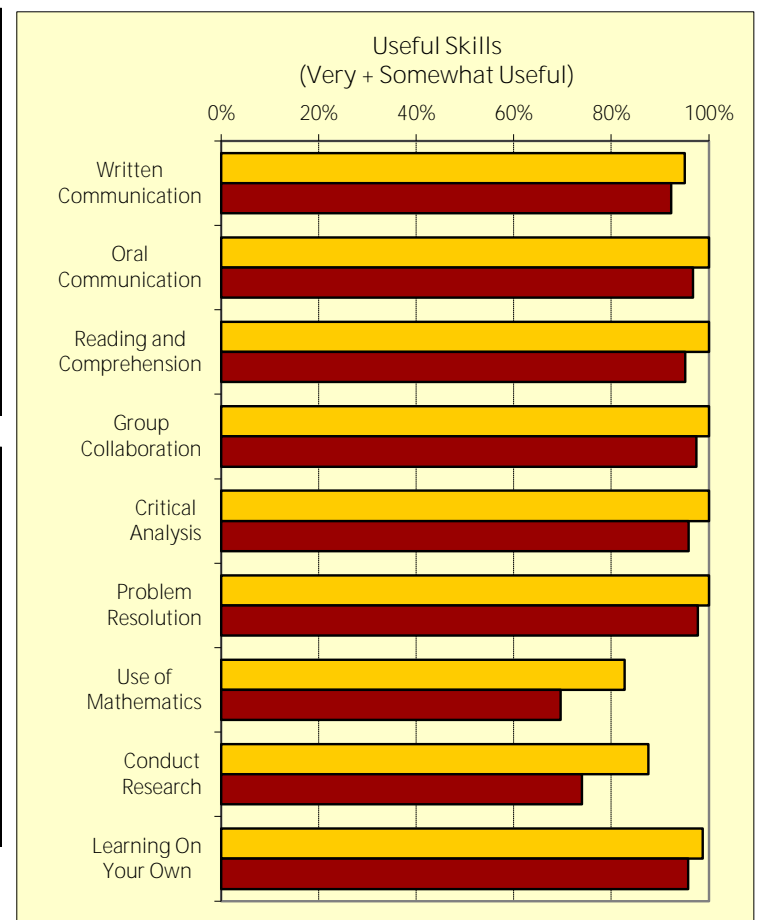


EMPLOYMENT, continued

NOC Skill Level of Main Job:		14.0101		SYSTEM	
A. University education	70	89%	5,584	65%	
B. College education/trade apprenticeship	9	11%	2,020	24%	
C. Secondary school + job-specific training	-	0%	830	10%	
D. No formal education	-	0%	108	1%	
Total	79	100%	8,542	100%	



How useful are the following skills and abilities in doing your main job?	14.0101				# Resp.
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	
Written Communication	58%	37%	2%	2%	81
Oral Communication	79%	21%	0%	0%	81
Reading and Comprehension	75%	25%	0%	0%	81
Group Collaboration	81%	19%	0%	0%	81
Critical Analysis	85%	15%	0%	0%	81
Problem Resolution	89%	11%	0%	0%	81
Use of Mathematics Appropriate to Field	42%	41%	15%	2%	81
Ability to Conduct Research	52%	36%	9%	4%	81
Learning On Your Own	84%	15%	0%	1%	81



How useful are the following skills and abilities in doing your main job?	SYSTEM				# Resp.
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	
Written Communication	69%	24%	5%	2%	8,796
Oral Communication	78%	18%	2%	1%	8,798
Reading and Comprehension	74%	21%	4%	1%	8,799
Group Collaboration	81%	16%	2%	1%	8,794
Critical Analysis	77%	19%	3%	1%	8,797
Problem Resolution	81%	17%	2%	1%	8,799
Use of Mathematics Appropriate to Field	33%	36%	19%	11%	8,676
Ability to Conduct Research	38%	36%	17%	9%	8,721
Learning On Your Own	71%	25%	3%	1%	8,788

Top 10 Full-time Occupations of 14.0101 Graduates:				14.0101
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**	
2173	A	Software engineers and designers	20%	
2132	A	Mechanical engineers	16%	
2147	A	Computer engineers (except software engineers and designers)	14%	
2133	A	Electrical and electronics engineers	14%	
2174	A	Computer programmers and interactive media developers	11%	
*				
*				
*				
*				
*				

\* Data not displayed where n < 5

\*\* Percentages cited are of those for whom occupational data was provided, full-time and part-time

Top 10 Full-time Occupations of Graduates from All Institutions:				SYSTEM
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**	
3012	A	Registered nurses and registered psychiatric nurses	7%	
4032	A	Elementary school and kindergarten teachers	5%	
1111	A	Financial auditors and accountants	4%	
4031	A	Secondary school teachers	2%	
4212	B	Social and community service workers	2%	
2174	A	Computer programmers and interactive media developers	2%	
1123	A	Professional occupations in advertising, marketing and public relations	2%	
XXXX	0	Unclassified occupations	2%	
2173	A	Software engineers and designers	2%	
4112	A	Lawyers and Quebec notaries	2%	

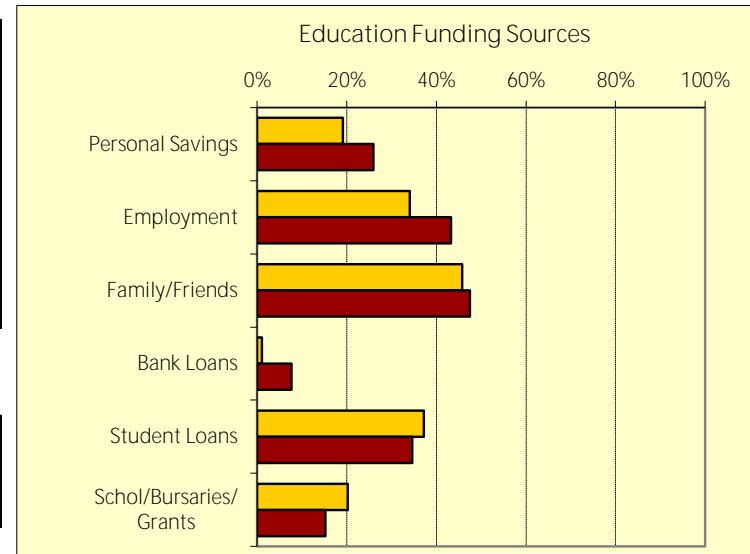
\* Data not displayed where n < 5

\*\* Percentages cited are of those for whom occupational data was provided, full-time and part-time

EDUCATION FINANCING

28. Funding Sources (2 sources allowed):	14.0101	SYSTEM
Personal Savings	18 19%*	2,709 26%*
Employment	32 34%*	4,513 43%*
Family/Friends	43 46%*	4,957 47%*
Bank Loans	1 1%*	803 8%*
Student Loans	35 37%*	3,616 35%*
Scholarships/Bursaries/Grants	19 20%*	1,588 15%*
Other	27 29%*	944 9%*
Total	94	10,438

\* Percentage of respondents who identified this source

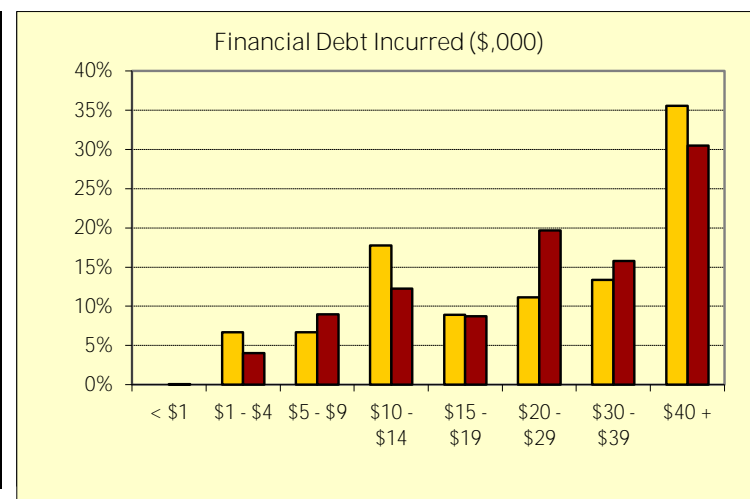


29. Financial Debt Incurred to Finance Bac. Ed.:	14.0101	SYSTEM
Incurred any form of financial debt	45 55%*	4,384 47%
Incurred government-sponsored student loan debt	36 44%*	3,311 35%

\* Percentage of respondents who provided data

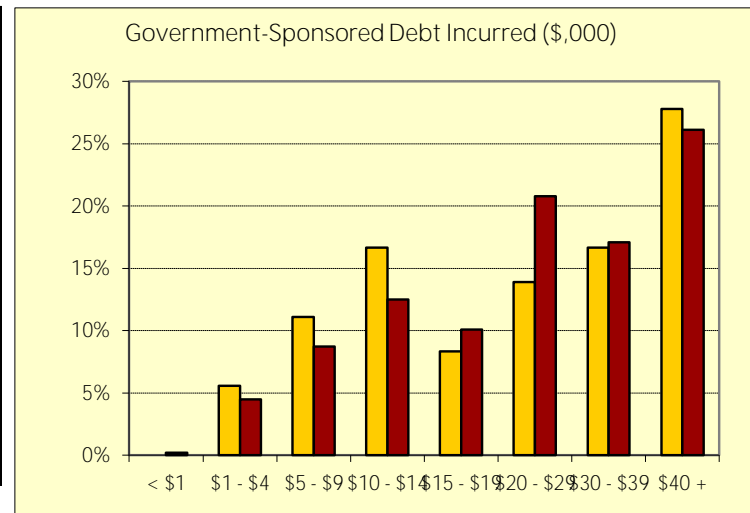
30. Financial Debt Amount:*	14.0101	SYSTEM
< \$1,000	- 0%	4 0%
\$1,000 to \$4,999	3 7%	178 4%
\$5,000 to \$9,999	3 7%	393 9%
\$10,000 to \$14,999	8 18%	538 12%
\$15,000 to \$19,999	4 9%	382 9%
\$20,000 to \$29,999	5 11%	861 20%
\$30,000 to \$39,999	6 13%	691 16%
\$40,000 or More	16 36%	1,337 30%
Total	45 100%	4,384 100%
Median Financial Debt	\$28,000	\$25,000

\* Includes only cases where financial debt was incurred



31. Gov't-Sponsored Student Loan Debt Amount:*	14.0101	SYSTEM
< \$1,000	- 0%	7 0%
\$1,000 to \$4,999	2 6%	149 5%
\$5,000 to \$9,999	4 11%	289 9%
\$10,000 to \$14,999	6 17%	414 13%
\$15,000 to \$19,999	3 8%	334 10%
\$20,000 to \$29,999	5 14%	688 21%
\$30,000 to \$39,999	6 17%	566 17%
\$40,000 or More	10 28%	864 26%
Total	36 100%	3,311 100%
Median Gov't-Sponsored Student Loan Debt	\$23,000	\$25,000

\* Includes only cases where government-sponsored debt was incurred



32. Gov't-Sponsored Loan Debt Outstanding:*	14.0101	SYSTEM
None - Loan repaid in full	15 42%	856 27%
< \$1,000	- 0%	12 0%
\$1,000 to \$4,999	1 3%	158 5%
\$5,000 to \$9,999	4 11%	259 8%
\$10,000 to \$14,999	1 3%	266 8%
\$15,000 to \$19,999	1 3%	262 8%
\$20,000 to \$29,999	7 19%	459 15%
\$30,000 to \$39,999	4 11%	374 12%
\$40,000 or More	3 8%	497 16%
Total	36 100%	3,143 100%
Median Gov't-Sponsored Loan Debt Outstanding**	\$25,000	\$22,000

\* Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided

\*\* Median amounts shown are based on those who had remaining government student loan debt

