B.C. Baccalaureate Outcomes
2023 Survey of 2021 Baccalaureate Graduates

Detailed Summary of Survey Results
All Institutions
45.0701: Geography

SYSTEM		
45.0701		

RESPONSE RATE

Survey Response Rate:	45.0701		SYSTEM	
Baccalaureate Graduates Survey Cohort	320	100%	25,962	100%
Survey Respondents and Response Rate	111	35%	8,603	33%

Response Rate
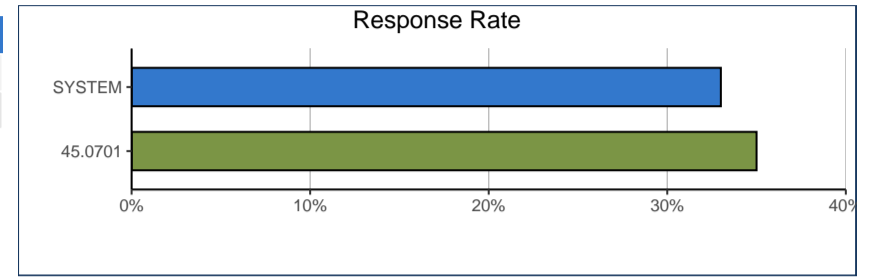
DEMOGRAPHIC INFORMATION

Self–Reporting Subgroups:	45.0701		SYSTEM	
Disabled	13	13%	1,079	13%
International	14	13%	1,153	13%
Aboriginal	~	~	330	5%
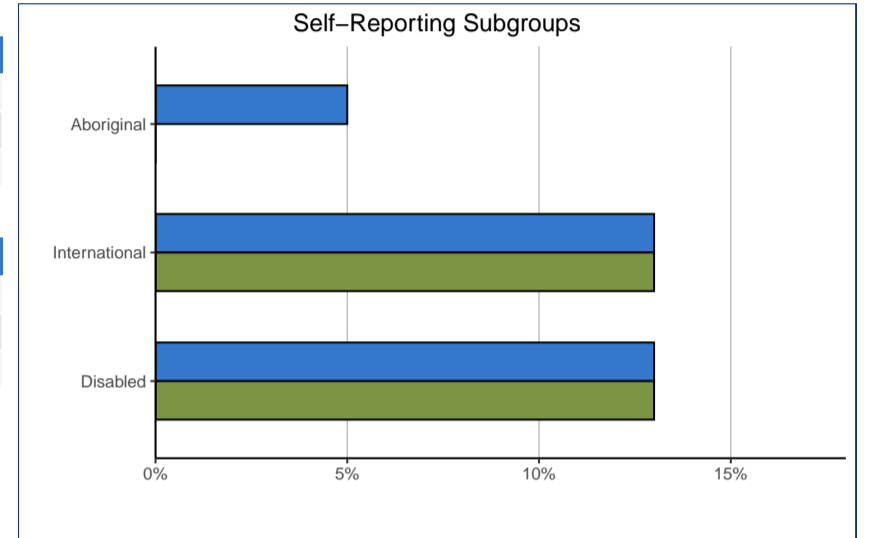
Gender:*	45.0701		SYSTEM	
Male	46	41%	3,534	41%
Female	65	59%	5,051	59%
Total	111	100%	8,585	100%

*Due to zero or low counts, institution–reported "Non–binary" demographic data are not included.

Self–Reporting Subgroups

Age (at time of survey):	45.0701		SYSTEM	
< 25	23	21%	1,417	17%
25 to 29	68	62%	5,150	60%
30 to 34	9	8%	994	12%
35 to 39	5	5%	417	5%
40 to 49	5	5%	407	5%
50 to 64	0	0%	175	2%
> 64	0	0%	26	0%
Total	110	100%	8,586	100%
Median Age	26		26	
Average (mean) Age	27		28	

Age Distribution
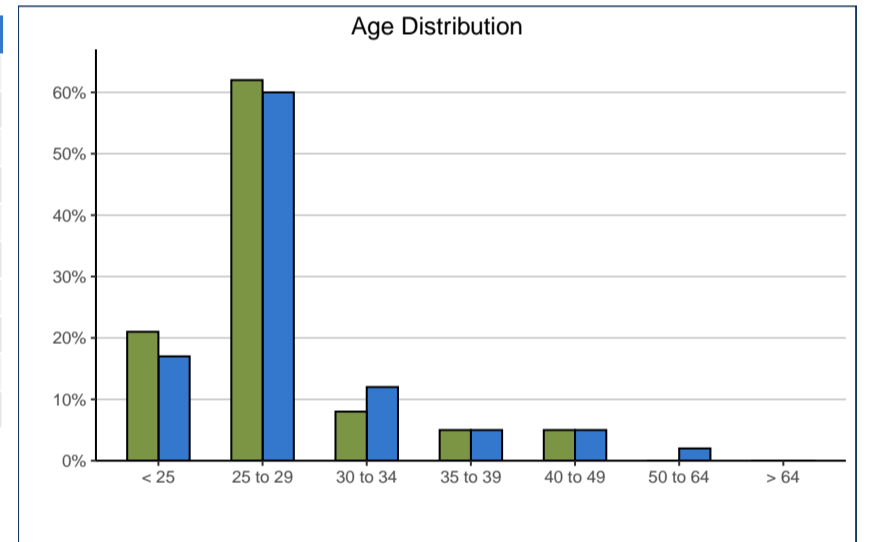
Place of Residence (at time of survey):	45.0701		SYSTEM	
BC – Mainland/Southwest	57	59%	4,824	64%
BC – Vancouver Island/Coast	25	26%	1,065	14%
BC – Northern B.C.	~	~	225	3%
BC – Interior/Kootenays	~	~	673	9%
BC Subtotal	91	95%	6,787	89%
Canada – Alberta	~	~	328	4%
Canada – Ontario	0	0%	239	3%
Canada – Other	~	~	165	2%
U.S.A.	~	~	75	1%
Non–BC Subtotal	5	5%	807	11%
Total	96	100%	7,594	100%

Place of Residence

Within BC
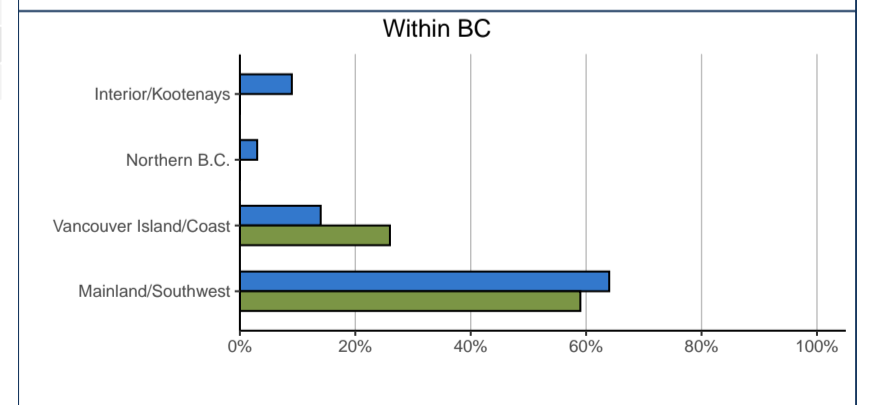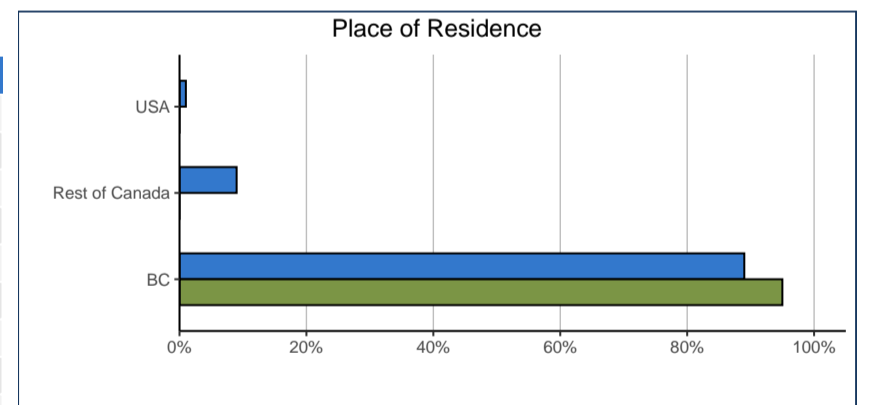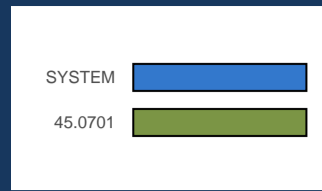
EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	45.0701		SYSTEM	
Very Satisfied	29	26%	2,262	27%
Satisfied	70	63%	5,296	62%
Dissatisfied	11	10%	740	9%
Very Dissatisfied	1	1%	184	2%
Total	111	100%	8,482	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	45.0701		SYSTEM	
Very Useful	23	26%	2,704	39%
Somewhat Useful	38	44%	3,247	46%
Not Very Useful	18	21%	814	12%
Not at All Useful	8	9%	250	4%
Total	87	100%	7,015	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	45.0701		SYSTEM	
Yes	6	5%	818	10%
No	105	95%	7,545	90%
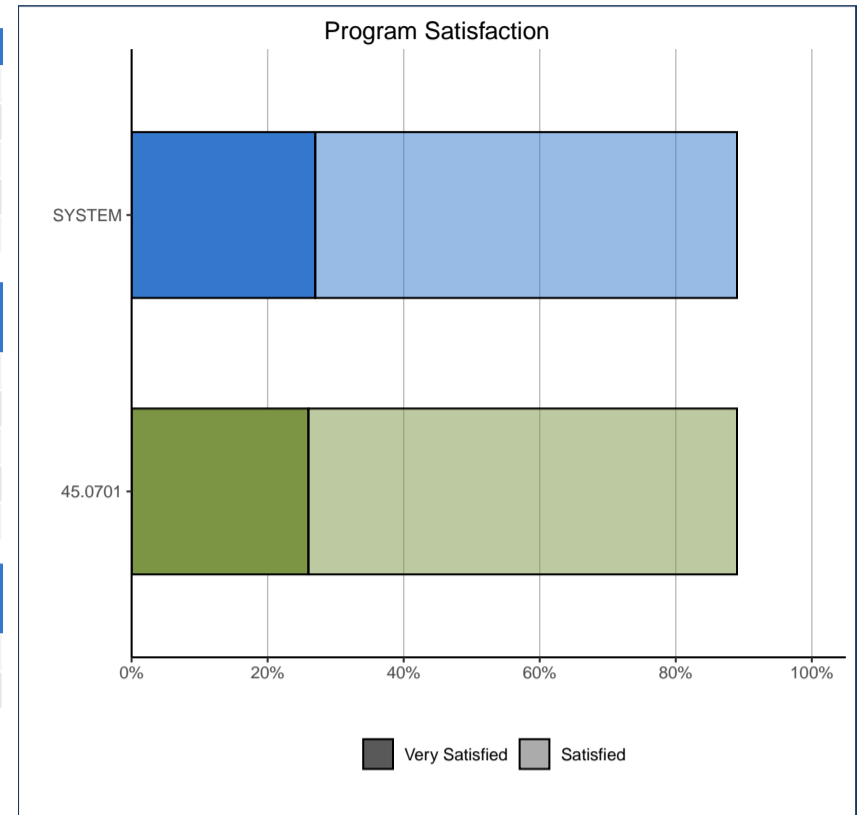
Would select the same program again:	45.0701		SYSTEM	
Yes	69	70%	5,501	73%
No	29	30%	2,019	27%

Quality of Instruction:	45.0701		SYSTEM	
Very Good	38	34%	2,328	27%
Good	70	63%	5,423	64%
Poor	3	3%	649	8%
Very Poor	0	0%	131	2%
Total	111	100%	8,531	100%
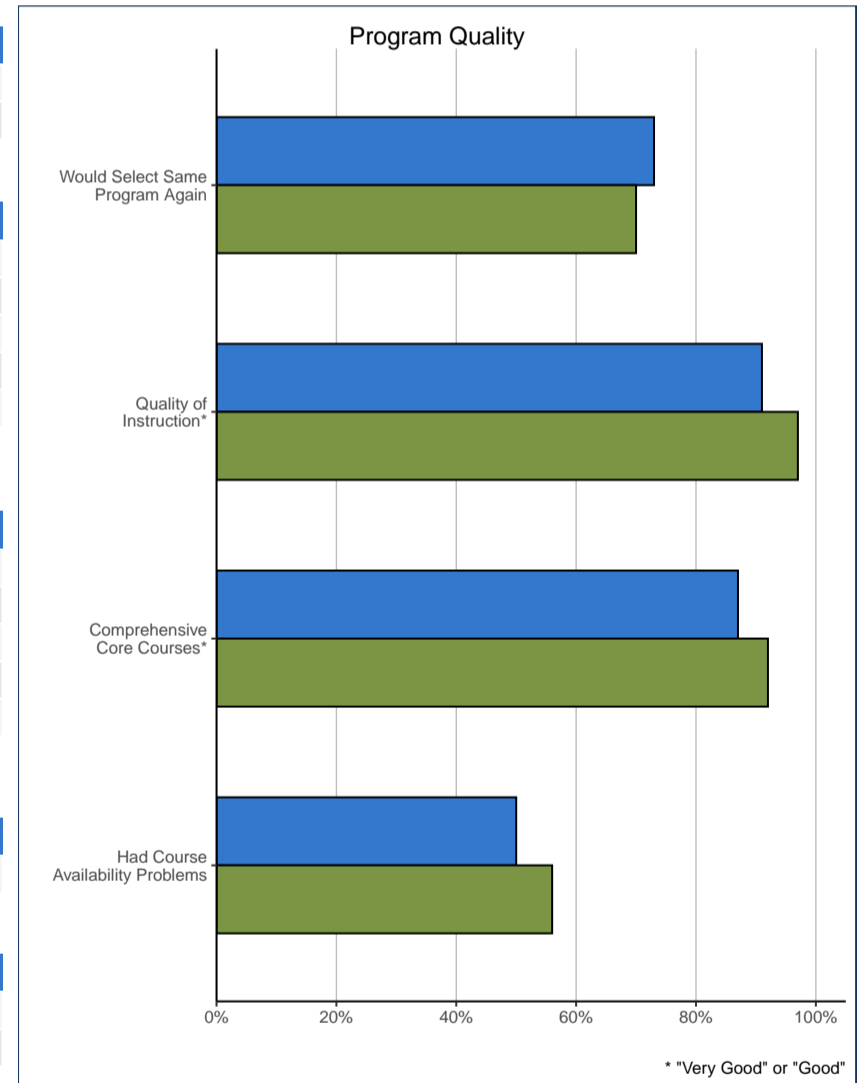
Comprehensiveness of Core Courses:	45.0701		SYSTEM	
Very Good	25	23%	2,206	26%
Good	76	69%	5,161	61%
Poor	8	7%	862	10%
Very Poor	1	1%	171	2%
Total	110	100%	8,400	100%

Course Availability:	45.0701		SYSTEM	
Encountered course availability problems	59	56%	4,193	50%

| Financial Constraints:	45.0701		SYSTEM	
Had to interrupt studies for financial reasons	18	16%	926	11%
Had to take program part–time for financial reasons	24	22%	1,545	18%
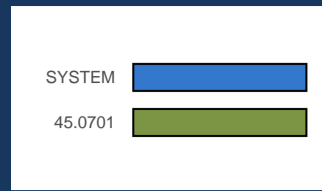
Program Satisfaction

Very Satisfied   Satisfied

Program Quality

* "Very Good" or "Good"

BC Student Outcomes

Detailed Summary of Survey Results
All Institutions
45.0701: Geography

SYSTEM
45.0701

SKILL DEVELOPMENT

Skill Development: How helpful was institution?	45.0701				
	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	25%	64%	10%	1%	108
Oral Communication	26%	58%	13%	4%	109
Reading and Comprehension	37%	53%	10%	0%	108
Group Collaboration	30%	55%	14%	2%	108
Critical Anlysis	45%	46%	7%	2%	110
Problem Resolution	25%	49%	22%	4%	107
Use of Mathematics	9%	43%	39%	10%	82
Conducting Research	33%	52%	12%	3%	109
Learning on Your Own	36%	51%	11%	2%	111

Skill Development: How helpful was institution?	SYSTEM				
	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	57%	13%	3%	8,300
Oral Communication	25%	56%	17%	3%	8,321
Reading and Comprehension	30%	56%	13%	2%	8,343
Group Collaboration	28%	52%	17%	4%	8,403
Critical Anlysis	42%	49%	7%	2%	8,503
Problem Resolution	25%	55%	17%	3%	8,293
Use of Mathematics	21%	47%	24%	8%	6,569
Conducting Research	30%	50%	17%	4%	8,092
Learning on Your Own	38%	50%	9%	3%	8,397

Helpful with Skill Development

"Very Helpful" or "Helpful"
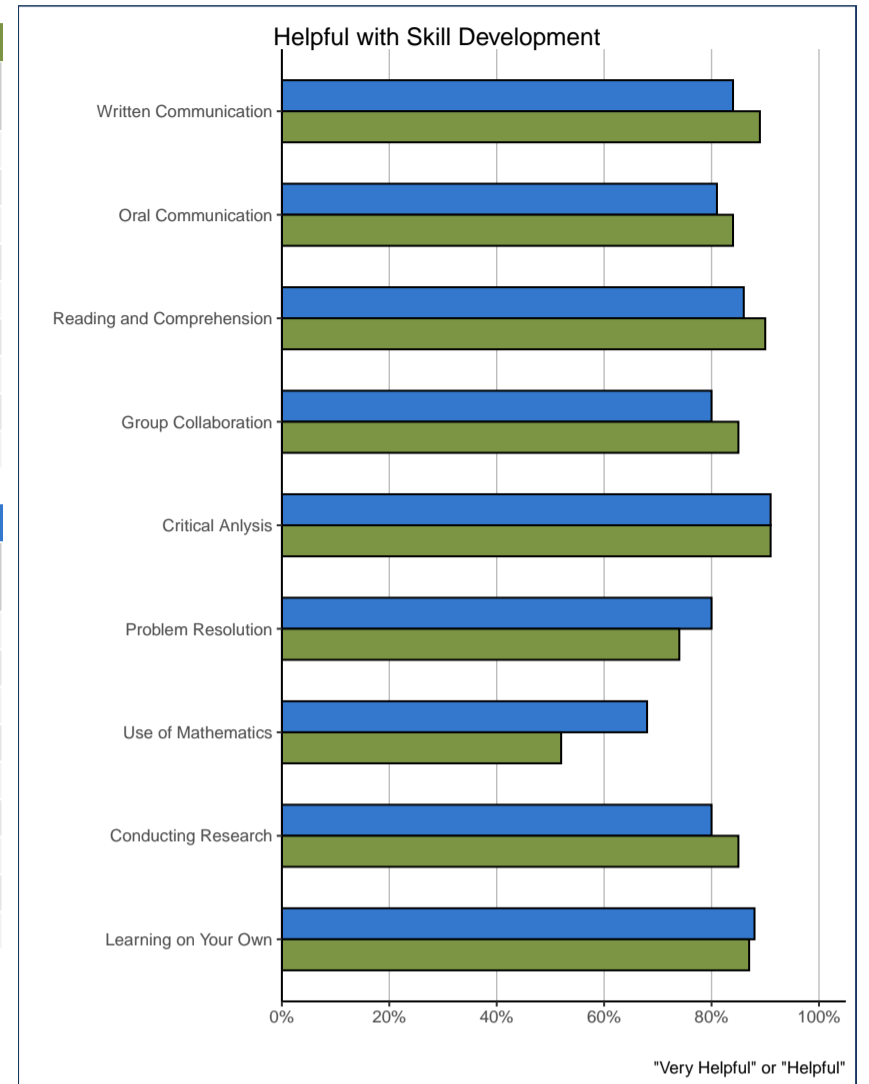
FURTHER EDUCATION

Took further education since 2021 graduation:	45.0701		SYSTEM	
Yes	49	44%	3,668	43%
Not currently enrolled	26	23%	1,580	19%
Currently enrolled full–time	20	18%	1,472	17%
Currently enrolled part–time	3	3%	565	7%
No	62	56%	4,870	57%
Total	111	100%	8,538	100%

Have you taken further education since graduation?

- Yes – Currently enrolled part–time
- Yes – Currently enrolled full–time
- Yes – Not currently enrolled
- No
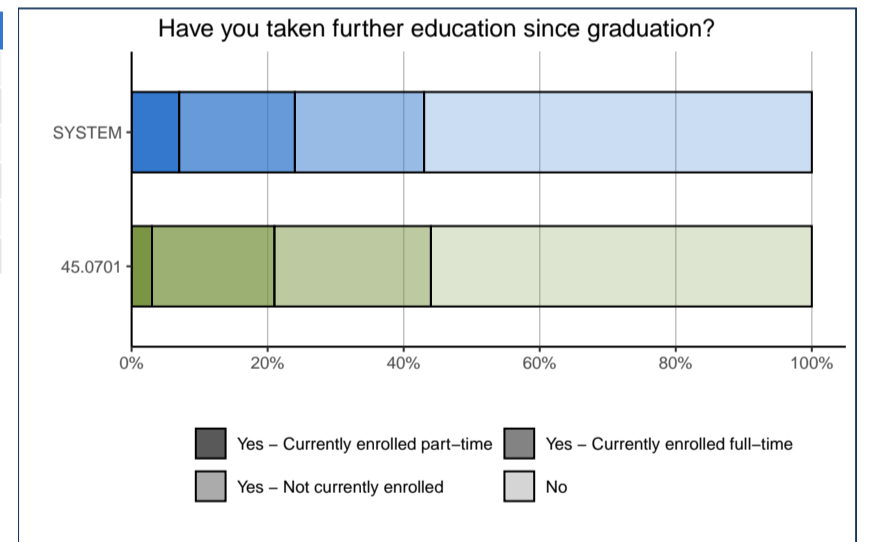
Type of Formal Post–Secondary Education:	45.0701		SYSTEM	
Masters Degree	24	49%	1,184	33%
Doctoral Degree	0	0%	153	4%
Another Undergraduate Degree	9	18%	718	20%
Certificate or Diploma below Bachelor level	3	6%	510	14%
Professional Association Certification	2	4%	538	15%
Postgraduate Certificate or Diploma	8	16%	359	10%
Other	3	6%	162	4%
Total	49	100%	3,624	100%

Further Education/Training Type
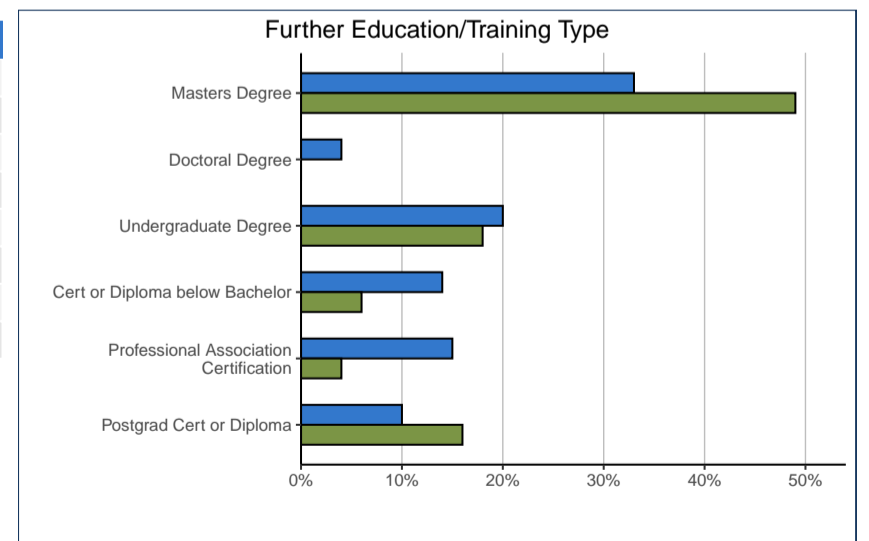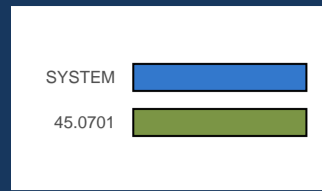
	SYSTEM
45.0701	

EMPLOYMENT

Labour Fource Status:	45.0701		SYSTEM	
In Labour Force (working or seeking work)	95	87%	7,643	90%
Not in Labour Force	14	13%	803	10%
Total	109	100%	8,446	100%

Employment:	45.0701		SYSTEM	
Employment Rate*	87	78%	7,062	82%
Unemployment Rate**	8	8.4%	581	7.6%

*Percent = Total employed divided by total number of respondents
**Percent = Total unemployed divided by total number in Labour Force
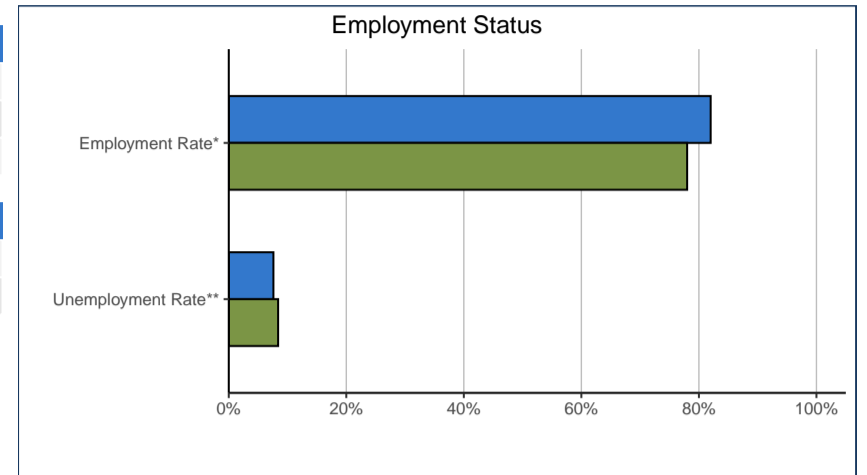
Employment Status

Status of Graduates NOT in Labour Force:	45.0701		SYSTEM	
Attending School FT	8	57%	565	70%
Attending School PT	1	7%	20	2%
Other	5	36%	218	27%
Total NOT in Labour Force	14	100%	803	100%
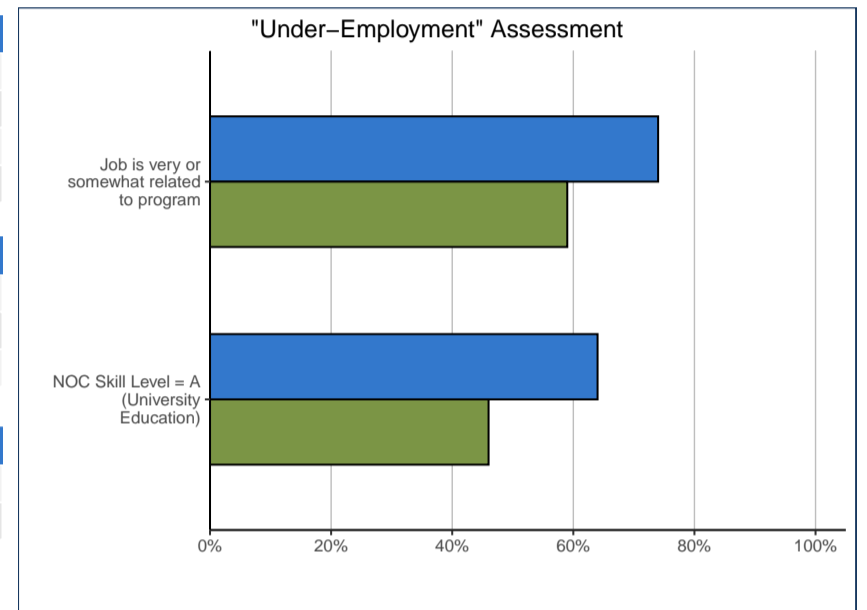
Primary Employment Type:	45.0701		SYSTEM	
Paid worker	79	91%	6,623	94%
Self–employed	8	9%	412	6%
Total	87	100%	7,035	100%

Job Characteristics:	45.0701		SYSTEM	
I hold more than one job*	16	18%	1,243	18%
My main job is full–time (>= 30 hours per week)**	70	83%	5,922	89%

*Of total Employed
**Of those who provided data on hours/week worked

"Under–Employment" Assessment

How related is your main job to your program?	45.0701		SYSTEM	
Very Related	19	22%	3,081	44%
Somewhat Related	32	37%	2,151	31%
Not Very Related	15	17%	901	13%
Not at All Related	21	24%	910	13%
Total	87	100%	7,043	100%
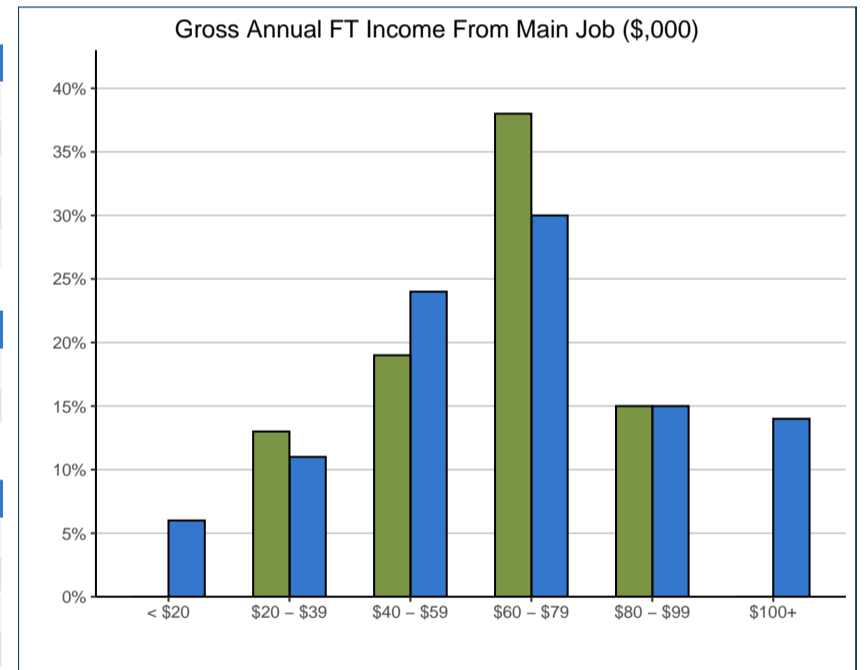
"Under–employment" Assessment:	45.0701		SYSTEM	
Job is very or somewhat related to program	51	59%	5,232	74%
NOC Skill Level = A (University Education)*	36	46%	4,148	64%

*Of total valid responses

Gross Annual FT Income From Main Job ($,000)

Gross Annual Income from Main Job:*	45.0701		SYSTEM	
Less than $20,000	~	~	310	6%
$20,000 to $39,999	9	13%	593	11%
$40,000 to $59,999	13	19%	1,303	24%
$60,000 to $79,999	26	38%	1,609	30%
$80,000 to $99,999	10	15%	805	15%
$100,000 and Above	~	~	729	14%
Total	68	100%	5,349	100%
Median Annual Income (full–time) ($)	64,485		68,000	
Average Annual Income (full–time) ($)	64,392		74,015	

*Where data provided

NOC Skill Type of Main Job:	45.0701		SYSTEM	
Business, finance & administration	17	22%	1,558	24%
Natural & applied sciences & related	25	32%	1,354	21%
Health	0	0%	761	12%
Education, law and social, community & government	20	26%	1,787	27%
Art, culture, recreation & sport	3	4%	296	5%
Sales & service	4	5%	559	9%
Trades, transport & equipment operators & related	6	8%	114	2%
Natural resources, agriculture & related production	3	4%	35	1%
Manufacturing & utilities	0	0%	35	1%
Total	78	100%	6,499	100%

Employed Graduates by NOC Skill Type

BC Student Outcomes

Detailed Summary of Survey Results
All Institutions
45.0701: Geography
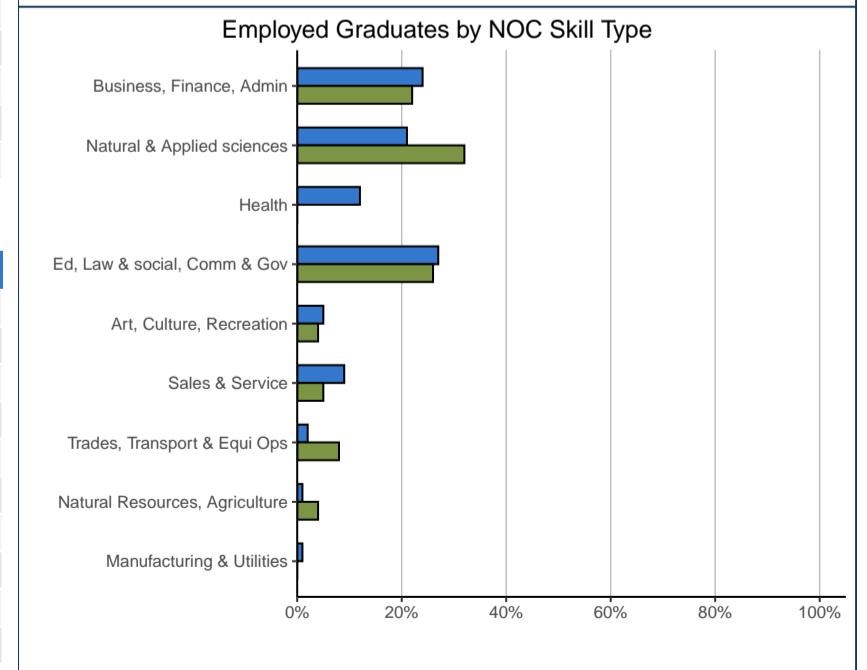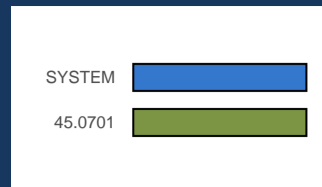
| SYSTEM | |
| 45.0701 | |

EMPLOYMENT, continued

NOC Skill Level of Main Job:	45.0701		SYSTEM	
A. University education	36	46%	4,148	64%
B. College education/trade apprenticeship	28	36%	1,713	26%
C. Secondary school + job–specific training	11	14%	564	9%
D. No formal education	3	4%	90	1%
Total	78	100%	6,515	100%

NOC Skill Level of Main Job
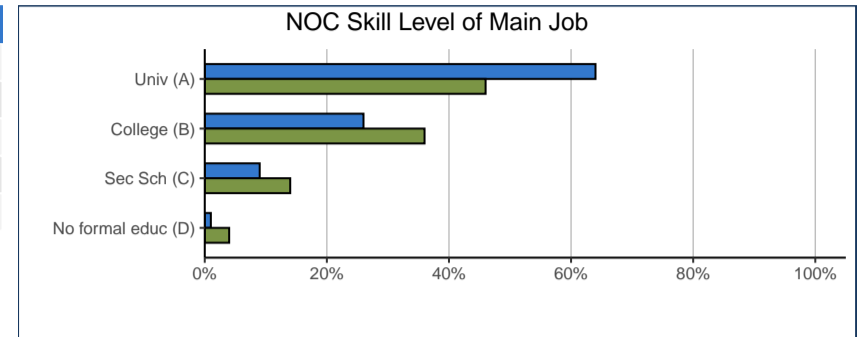
How useful are the following skills and abilities in doing your main job?	45.0701				
	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	64%	21%	7%	8%	87
Oral Communication	75%	16%	6%	3%	87
Reading and Comprehension	70%	20%	8%	2%	87
Group Collaboration	82%	15%	3%	0%	87
Critical Anlysis	71%	17%	9%	2%	87
Problem Resolution	79%	15%	5%	1%	86
Use of Mathematics	24%	30%	31%	14%	83
Conducting Research	42%	27%	18%	13%	84
Learning on Your Own	66%	28%	3%	2%	86
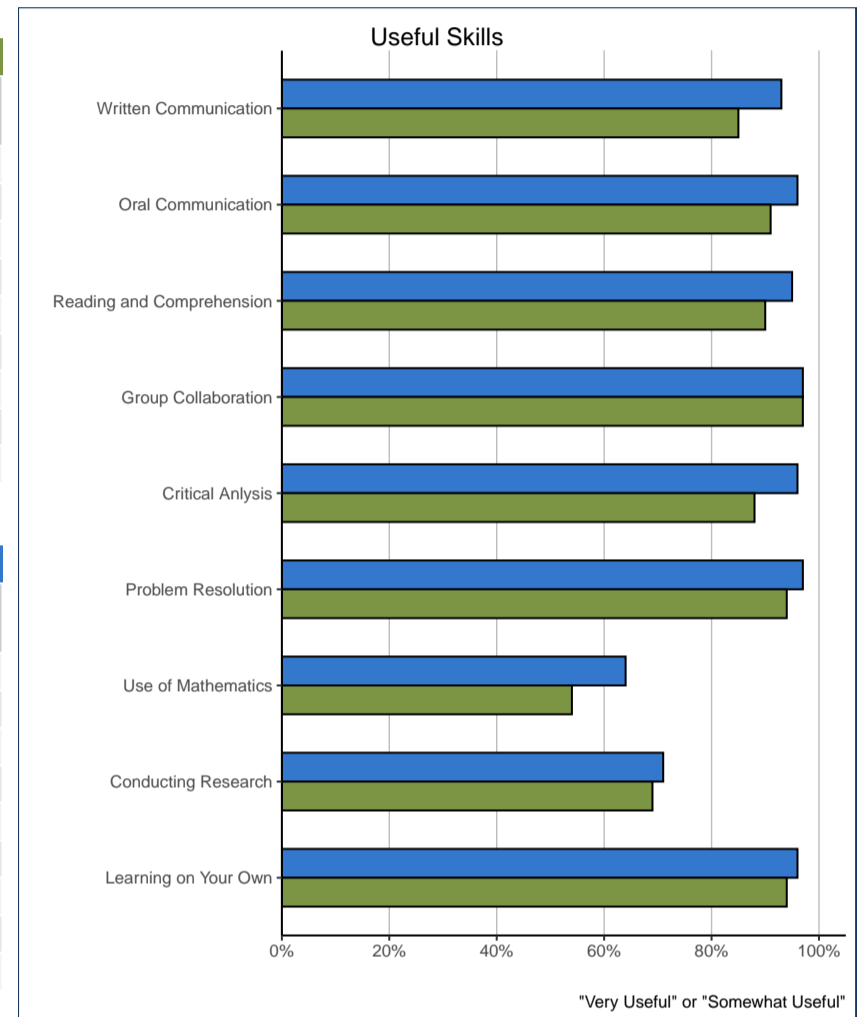
How useful are the following skills and abilities in doing your main job?	SYSTEM				
	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	71%	22%	4%	2%	7,014
Oral Communication	78%	18%	2%	1%	7,014
Reading and Comprehension	72%	23%	4%	1%	7,014
Group Collaboration	79%	18%	2%	1%	7,016
Critical Anlysis	76%	20%	3%	1%	7,016
Problem Resolution	80%	17%	2%	1%	7,013
Use of Mathematics	27%	37%	22%	14%	6,834
Conducting Research	37%	34%	17%	11%	6,904
Learning on Your Own	70%	26%	3%	2%	6,997

Useful Skills

"Very Useful" or "Somewhat Useful"

Top 10 Full–time Occupations of 45.0701 Graduates:			45.0701
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
XXXX	O	Unclassified occupations	7%
4161	A	Natural and applied science policy researchers, consultants and program officers	6%
*			
*			
*			
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*			

* Data not displayed where n < 5
** Percentages cited are of those employed

| Top 10 Full–time Occupations of SYSTEM Graduates:			SYSTEM
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	6%
XXXX	O	Unclassified occupations	5%
2173	A	Software engineers and designers	3%
1111	A	Financial auditors and accountants	3%
4032	A	Elementary school and kindergarten teachers	3%
4212	B	Social and community service workers	3%
1123	A	Professional occupations in advertising, marketing and public relations	3%
2174	A	Computer programmers and interactive media developers	3%
1221	B	Administrative officers	2%
4031	A	Secondary school teachers	2%

* Data not displayed where n < 5
** Percentages cited are of those employed

BC Student Outcomes

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All Institutions
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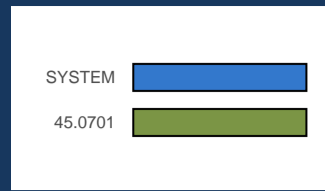
SYSTEM
45.0701

EDUCATION FINANCING

Funding Sources (3 sources allowed):*	45.0701		SYSTEM	
Personal savings, investments	35	32%	2,643	31%
Employment while studying	58	53%	4,042	48%
Family/Friends	72	66%	5,041	60%
Personal bank loans	8	7%	535	6%
Government student loans	41	38%	2,834	34%
Scholarships/Bursaries/Grants	27	25%	2,631	31%
Other	28	26%	1,990	24%
Total	109		8,391	

* Percentage of respondents who identified this source

Education Funding Sources
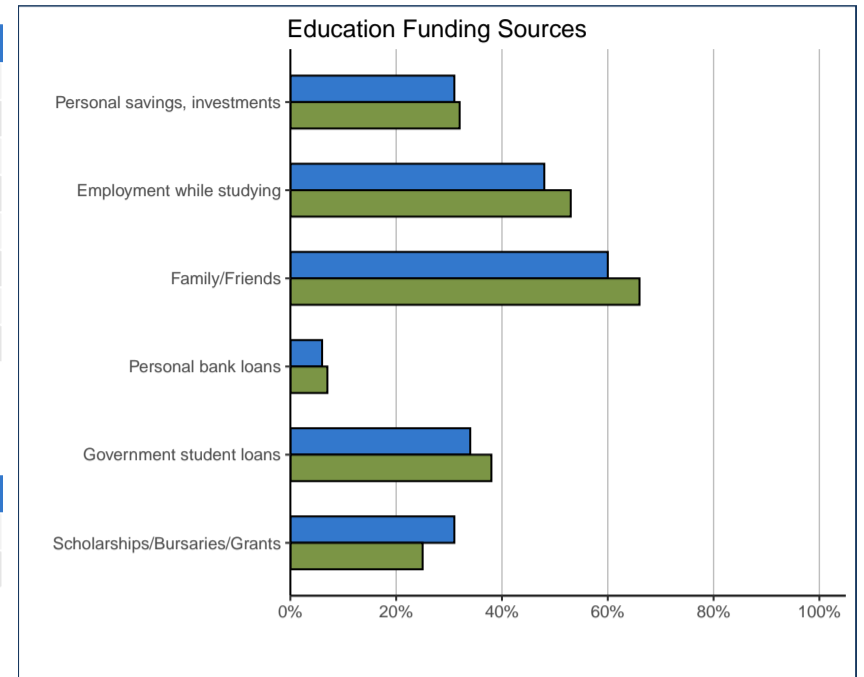
| Financial Debt Incurred to Finance Bac. Ed.:*	45.0701		SYSTEM	
Incurred any form of financial debt	50	45%	3,736	44%
Incurred government–sponsored student loan debt	46	42%	3,105	37%

* Percentage of respondents who provided data

Financial Debt Amount:*	45.0701		SYSTEM	
< $1,000	0	0%	4	0%
$1,000 to $4,999	0	0%	85	3%
$5,000 to $9,999	4	10%	219	8%
$10,000 to $14,999	4	10%	298	10%
$15,000 to $19,999	4	10%	233	8%
$20,000 to $29,999	6	15%	545	19%
$30,000 to $39,999	8	20%	455	16%
$40,000 or More	14	35%	1,064	37%
Total	40	100%	2,903	100%
Median Financial Debt ($)	30,000		30,000	

* Includes only cases where financial debt was incurred

Financial Debt Incurred ($,000)
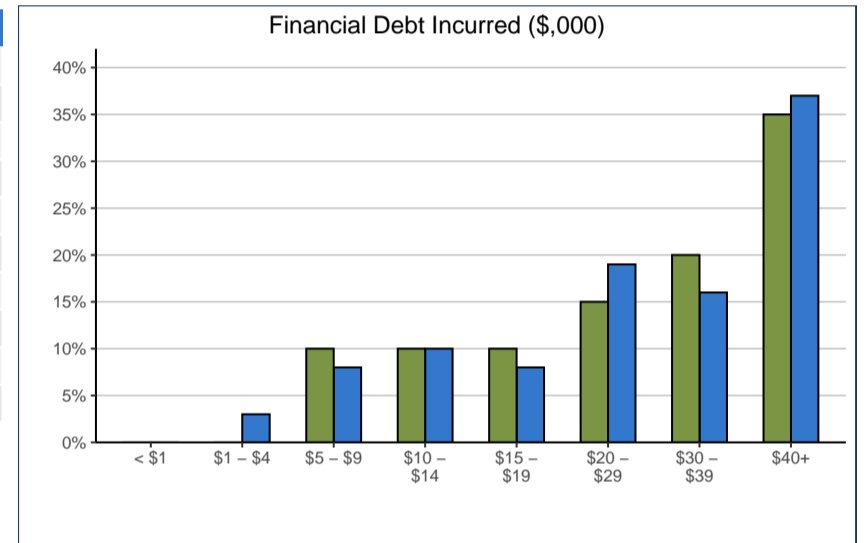
Gov't–Sponsored Student Loan Debt Amount:*	45.0701		SYSTEM	
< $1,000	0	0%	6	0%
$1,000 to $4,999	1	3%	66	3%
$5,000 to $9,999	2	6%	156	7%
$10,000 to $14,999	4	12%	219	10%
$15,000 to $19,999	3	9%	189	9%
$20,000 to $29,999	5	15%	424	20%
$30,000 to $39,999	7	21%	394	18%
$40,000 or More	11	33%	687	32%
Total	33	100%	2,141	100%
Median Gov't–Sponsored Loan Debt ($)	30,000		30,000	

* Includes only cases where government–sponsored debt was incurred

Government–Sponsored Debt Incurred ($,000)
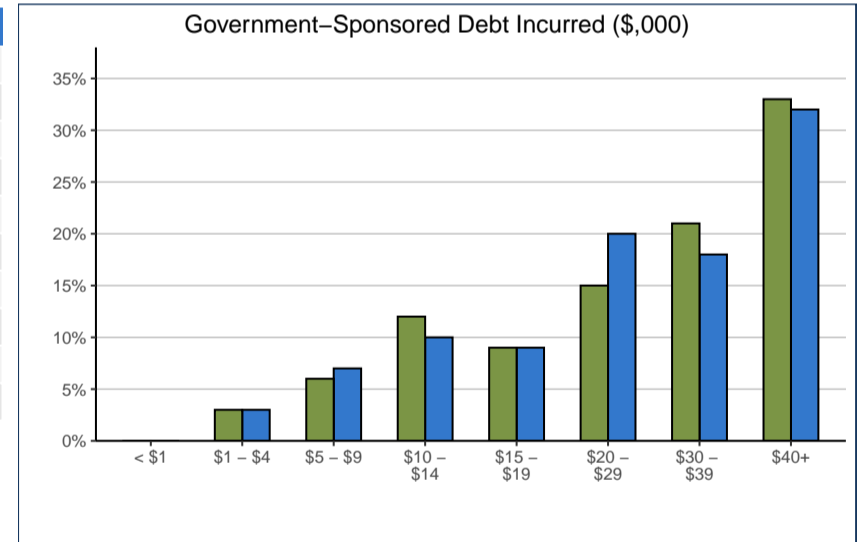
Gov't–Sponsored Loan Debt Outstanding:*	45.0701		SYSTEM	
None – Loan repaid in full	7	19%	524	22%
< $1,000	0	0%	9	0%
$1,000 to $4,999	2	5%	103	4%
$5,000 to $9,999	3	8%	189	8%
$10,000 to $14,999	4	11%	213	9%
$15,000 to $19,999	6	16%	208	9%
$20,000 to $29,999	3	8%	447	18%
$30,000 to $39,999	4	11%	330	14%
$40,000 or More	8	22%	406	17%
Total	37	100%	2,429	100%
Median Gov't–Sponsored Loan Debt Outstanding** ($)	19,500		24,000	

* 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

Outstanding Government–Sponsored Debt ($,000)