

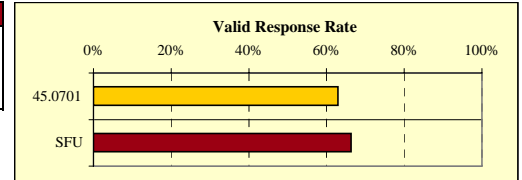
# B.C. University Student Outcomes 2001 Survey of 1996 Baccalaureate Graduates

Detailed Summary of Survey Results  
Simon Fraser University  
6 Digit CIP: 45.0701: Geography

■ SFU  
■ 45.0701

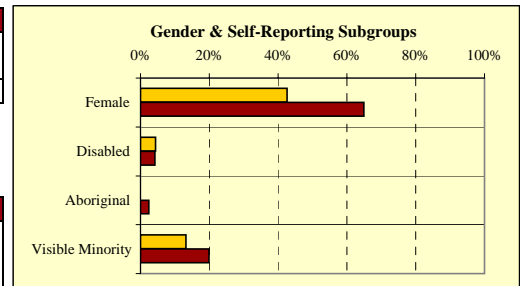
## RESPONSE RATE

1. Survey Response Rate:	45.0701	SFU		
Baccalaureate Graduates Survey Cohort	115		2,373	
Net Frame	108		2,219	
Survey Respondents and Valid Response Rate	68	63%	1,472	66%



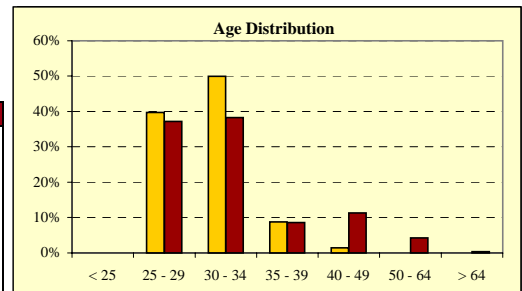
## DEMOGRAPHIC INFORMATION

2. Gender:	45.0701	SFU		
Male	39	57%	516	35%
Female	29	43%	956	65%
Total	68	100%	1,472	100%

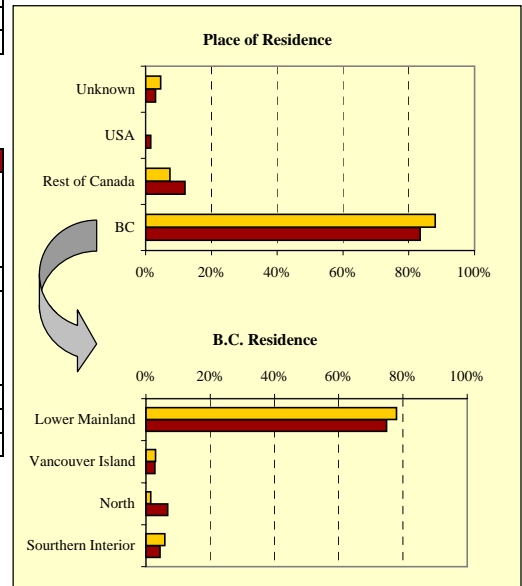


3. Self-Reporting Subgroups:	45.0701	SFU		
Disabled	3	4%	62	4%
Aboriginal	-	0%	35	2%
Visible Minority	9	13%	293	20%

4. Age (at time of survey):	45.0701	SFU		
< 25	-	0%	-	0%
25 to 29	27	40%	548	37%
30 to 34	34	50%	564	38%
35 to 39	6	9%	126	9%
40 to 49	1	1%	167	11%
50 to 64	-	0%	62	4%
> 64	-	0%	5	0%
Unknown	-	0%	-	0%
Total	68	100%	1,472	100%
Mean Age:	30.7		33.2	

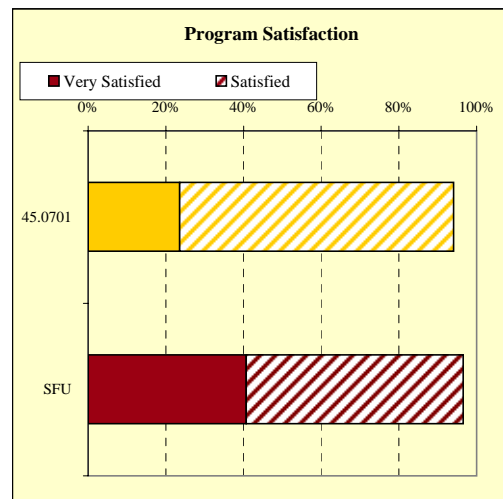


5. Place of Residence (at time of survey):	45.0701	SFU		
BC - Lower Mainland	53	78%	1,103	75%
BC - Vancouver Island	2	3%	41	3%
BC - North	1	1%	100	7%
BC - Southern Interior	4	6%	65	4%
B.C. Subtotal	60	88%	1,309	89%
Canada - Alberta	4	6%	44	3%
Canada - Ontario	1	1%	38	3%
Canada - Other	1	1%	11	1%
U.S.A.	-	0%	36	2%
Non-B.C. Subtotal	6	9%	129	9%
Unknown	2	3%	34	2%
Total	68	100%	1,472	100%



**EDUCATION SATISFACTION & PROGRAM EVALUATION**

6. Program Satisfaction:	45.0701		SFU	
Very Satisfied	16	24%	597	41%
Satisfied	48	71%	822	56%
Dissatisfied	3	4%	43	3%
Very Dissatisfied	1	1%	6	0%
Total	68	100%	1,468	100%

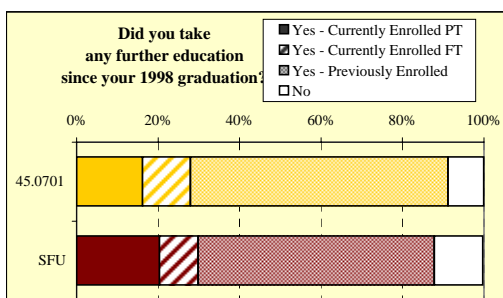


7. Would you select the same program again?	45.0701		SFU	
Yes	46	69%	1,082	75%
No, because . . . (multiple response question)	21		353	
. . . not enough course variety offered	-	0%*	10	2%*
. . . skills acquired were not very useful	4	14%*	48	10%*
. . . courses were poorly taught	-	0%*	3	1%*
. . . program was too general	2	7%*	52	11%*
. . . courses were not practical	5	17%*	52	11%*
. . . interests have changed	6	21%*	80	17%*
. . . little or no career opportunities	8	28%*	137	29%*
. . . disagree with grading system	-	0%*	-	0%*
. . . disliked institution	-	0%*	2	0%*
. . . other	4	14%*	92	19%*

\* Percent of total responses, among those who would not take program again

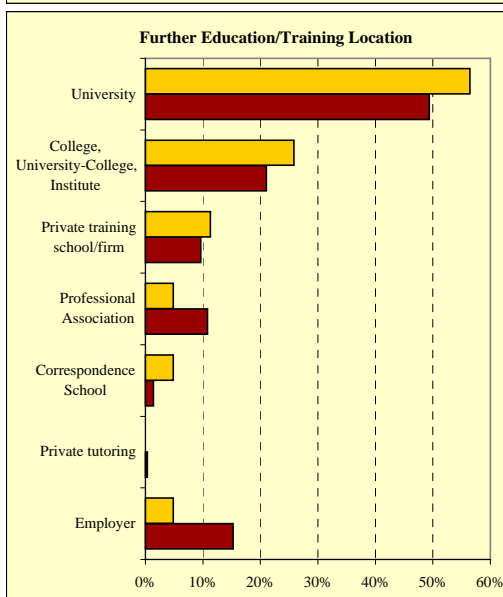
**FURTHER EDUCATION**

8. Took further education since 1996 graduation?	45.0701		SFU	
Yes:	62	91%	1,296	88%
Not currently enrolled	43	63%	854	58%
Currently enrolled full-time	8	12%	140	10%
Currently enrolled part-time	11	16%	299	20%
No	6	9%	176	12%
Total	68	100%	1,472	100%



9. Further education/training location (multiple resp.):*	45.0701		SFU	
University	35	56%*	640	49%*
College, University-College, Institute	16	26%*	273	21%*
Private training school/firm	7	11%*	125	10%*
Professional Association	3	5%*	140	11%*
Correspondence School	3	5%*	18	1%*
Private Tutoring	-	0%*	4	0%*
Employer	3	5%*	198	15%*
Other	2	3%*	40	3%*
Total Respondents	62		1,296	

\* Percent of respondents



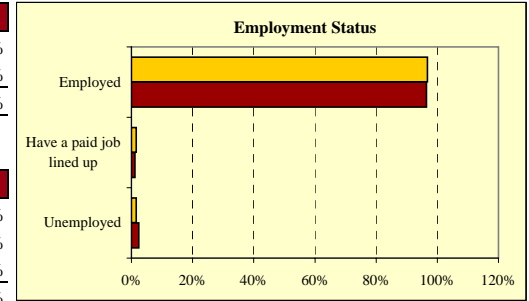
10. Main Reason for Further Education:	45.0701		SFU	
Pursue another Bachelor degree	6	9%	75	5%
Pursue Masters studies	5	7%	128	9%
Pursue Doctoral studies	-	0%	29	2%
Career / job / employment related	44	64%	919	64%
Challenge myself intellectually	6	9%	133	9%
To please parents/family	-	0%	-	0%
Did not have a primary/main reason for enrolling	-	0%	3	0%
Required by employer	2	3%	45	3%
Other	6	9%	101	7%
Total	69	100%	1,433	100%

**Detailed Summary of Survey Results**  
**Simon Fraser University**  
**6 Digit CIP: 45.0701: Geography**

■ SFU  
 ■ 45.0701

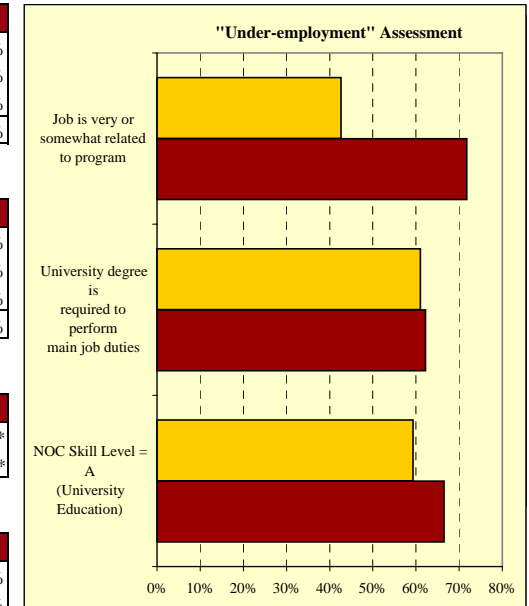
**EMPLOYMENT**

11. Labour Force Status:	45.0701		SFU	
In Labour Force (working or seeking work)	63	93%	1,347	92%
Not in Labour Force	5	7%	125	8%
Grand Total	68	100%	1,472	100%



12. Employment Status of those IN Labour Force:	45.0701		SFU	
Employed	61	97%	1,299	96%
Have a paid job lined up	1	2%	15	1%
Unemployed	1	2%	33	2%
Total Labour Force	63	100%	1,347	100%

13. Status of Graduates NOT in Labour Force:	45.0701		SFU	
Attending School FT	3	60%	46	37%
Attending School PT	-	0%	7	6%
Other	2	40%	72	58%
Total NOT in Labour Force	5	100%	125	100%



14. Employment Type:	45.0701		SFU	
Paid worker	53	87%	1,140	88%
Self-employed	5	8%	93	7%
Both a paid worker and self-employed	3	5%	66	5%
Total Employed	61	100%	1,299	100%

15. Job Characteristics:	45.0701		SFU	
I hold more than one job	4	7%*	181	14%*
My main job is full-time (>= 30 hours per week)	54	89%**	1,092	86%**

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

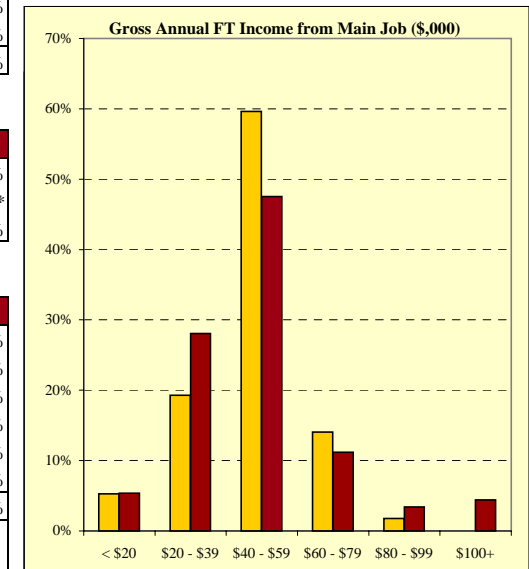
16. How related is your main job to your program?:	45.0701		SFU	
Very Related	8	13%	524	40%
Somewhat Related	18	30%	408	31%
Not Very Related	12	20%	178	14%
Not At All Related	23	38%	189	15%
Total	61	100%	1,299	100%

17. "Under-employment" Assessment:	45.0701		SFU	
Job is very or somewhat related to program	26	43%	932	72%
University degree is required to perform main job duties	36	61%*	773	62%*
NOC Skill Level = A (University Education)	35	59%	857	66%

\* of total valid responses

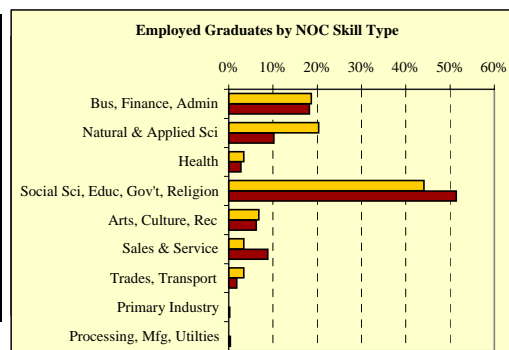
18. Gross Annual Income from Main Job:*	45.0701		SFU	
Less than \$20,000	3	5%	64	5%
\$20,000 to \$39,999	11	19%	336	28%
\$40,000 to \$59,999	34	60%	569	48%
\$60,000 to \$79,999	8	14%	134	11%
\$80,000 to \$99,999	1	2%	41	3%
\$100,000 and Above	-	0%	53	4%
Total	57	100%	1,197	100%
Median Annual Income (full-time)	\$43,000		\$45,000	
Average Annual Income (full-time)	\$45,485		\$52,038	

\* where data provided

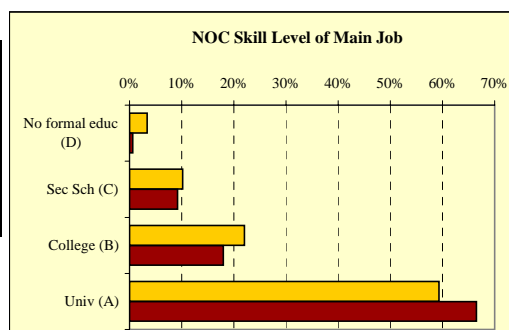


**EMPLOYMENT, continued**

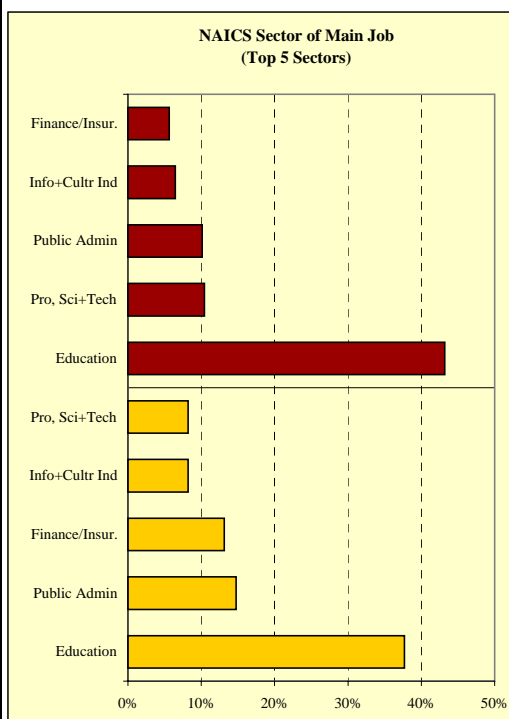
19. NOC Skill Type of Main Job:	45.0701		SFU	
Business, Finance and Administration	11	19%	234	18%
Natural and Applied Sciences and Related	12	20%	131	10%
Health	2	3%	35	3%
Social Sciences, Educ., Gov't Services, Religion	26	44%	659	51%
Arts, Culture, Recreation and Sport	4	7%	80	6%
Sales and Service	2	3%	113	9%
Trades, Transport and Eqp. Operators and Related	2	3%	23	2%
Unique to the Primary Industry	-	0%	3	0%
Unique to Processing, Manufacturing and Utilities	-	0%	5	0%
<b>Total</b>	<b>59</b>	<b>100%</b>	<b>1,283</b>	<b>100%</b>



20. NOC Skill Level of Main Job:	45.0701		SFU	
A. University education	35	59%	857	66%
B. College education/trade apprenticeship	13	22%	232	18%
C. Secondary school + job-specific training	6	10%	119	9%
D. No formal education	2	3%	8	1%
No Skill Level assigned (management)	3	5%	73	6%
<b>Total</b>	<b>59</b>	<b>100%</b>	<b>1,289</b>	<b>100%</b>



21. NAICS Sector of Main Job:	45.0701		SFU	
Agriculture, Forestry, Fishing and Hunting	*	*	5	0%
Mining and Oil and Gas Extraction	*	*	*	*
Utilities	*	*	7	1%
Construction	*	*	11	1%
Manufacturing	*	*	50	4%
Wholesale Trade	*	*	17	1%
Retail Trade	3	5%	36	3%
Transportation and Warehousing	2	3%	21	2%
Information and Cultural Industries	5	8%	83	6%
Finance and Insurance	8	13%	72	6%
Real Estate and Rental and Leasing	*	*	14	1%
Professional, Scientific and Technical Services	5	8%	134	10%
Management of Companies and Enterprises	*	*	*	*
Admin., Support, Waste Mgmt., Remediation Svcs.	*	*	12	1%
Education Services	23	38%	554	43%
Health Care and Social Assistance	*	*	60	5%
Arts, Entertainment and Recreation	*	*	24	2%
Accommodation and Food services	*	*	22	2%
Other Service (except Public Administration)	*	*	30	2%
Public Administration	9	15%	130	10%
<b>Total</b>	<b>61</b>	<b>100%</b>	<b>1283</b>	<b>100%</b>



\*data not displayed where n < 2

**Detailed Summary of Survey Results**  
**Simon Fraser University**  
**6 Digit CIP: 45.0701: Geography**

■ SFU  
 ■ 45.0701

**EMPLOYMENT, continued**

**22a. Top 10 Full-time Occupations of 45.0701 Graduates:**

				45.0701	
NOC	NOC	Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
4141	A	Secondary School Teachers		18%	\$42,000
4142	A	Elem & Kindergarten Teacher		11%	\$41,000
4164	A	Social Policy Researchers		3%	\$45,750
2153	A	Urban & Land Use Planners		3%	\$44,500
2282	B	User Support Technicians		3%	\$43,500
1232	B	Loan Officers		3%	\$40,750
2255	B	Mapping & Related Technicians		3%	\$40,000
*					
*					
*					

\*data not displayed where n < 2

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

**22b. Top 10 Full-time Occupations of Graduates from Simon Fraser University:**

				SFU	
NOC	NOC	Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
4142	A	Elem & Kindergarten Teacher		17%	\$42,000
4141	A	Secondary School Teachers		13%	\$42,000
1111	A	Financial Auditors & Acnts		3%	\$58,250
2173	A	Software Engineers		2%	\$75,000
1122	A	Occs in Bus Svcs to Mgmt		2%	\$64,300
5124	A	Occs in Public Relations & Comm		2%	\$45,000
4112	A	Lawyers & Quebec Notaries		1%	\$70,000
4212	B	Community & Social Srvc Workers		1%	\$40,020
0611	N/A	Sales, Marketing & Advrt Managers		1%	\$67,500
1114	A	Other Financial Officers		1%	\$49,750

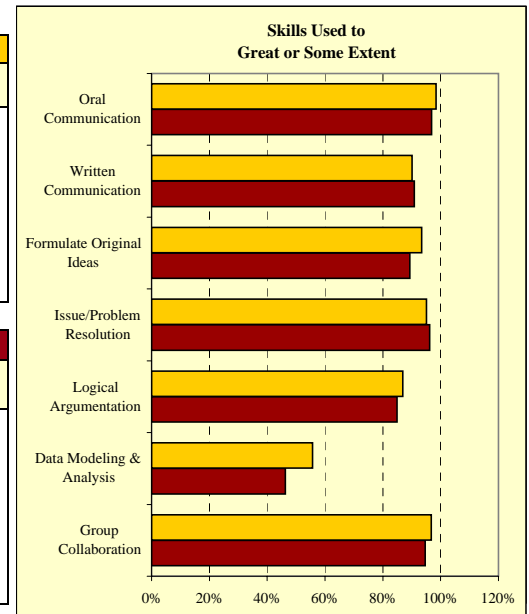
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\*\*percentages cited are of those for whom occupational data was provided, full-time and part-time

**SKILLS USED IN EMPLOYMENT**

**23a. To what extent do you use [the following skills] in your main job?**

	45.0701				# Resp.
	Great Extent	Some Extent	Small Extent	No Extent	
Oral Communication	84%	15%	2%	0%	61
Written Communication	67%	23%	7%	3%	61
Formulate Original Ideas	46%	48%	5%	2%	61
Issue/Problem Resolution	75%	20%	5%	0%	61
Logical Argumentation	51%	36%	10%	3%	61
Data Modeling & Analysis	20%	36%	23%	21%	61
Group Collaboration	85%	11%	2%	2%	61



**23b. To what extent do you use [the following skills] in your main job?**

	SFU				# Resp.
	Great Extent	Some Extent	Small Extent	No Extent	
Oral Communication	82%	15%	2%	1%	1,298
Written Communication	69%	21%	6%	3%	1,298
Formulate Original Ideas	54%	35%	8%	3%	1,297
Issue/Problem Resolution	77%	19%	3%	1%	1,298
Logical Argumentation	52%	33%	12%	3%	1,296
Data Modeling & Analysis	20%	26%	27%	27%	1,294
Group Collaboration	77%	18%	4%	1%	1,297

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**EDUCATION FINANCING**

24. Education Funding Sources (2 sources per respondent):	45.0701		SFU	
Personal Savings	10	15%*	229	16%*
Employment	42	62%*	885	60%*
Family/Friends	26	38%*	545	37%*
Bank Loans	-	0%*	21	1%*
Student Loans	22	32%*	528	36%*
Scholarships/Bursaries/Grants	12	18%*	166	11%*
Other	-	0%*	30	2%*
<b>Total Respondents</b>	<b>68</b>		<b>1,472</b>	

\* Percentage of respondents who identified this source

25. Financial Debt Incurred to Finance Univ. Education:	45.0701		SFU	
Incurred any form of financial debt	26	40%*	654	46%*
Incurred government-sponsored student loan debt	24	36%*	541	38%*

\* Percentage of respondents who provided data

26. Financial Debt Amount:*	45.0701		SFU	
< \$1,000	-	0%	3	0%
\$1,000 to \$4,999	7	27%	68	10%
\$5,000 to \$9,999	2	8%	128	20%
\$10,000 to \$14,999	7	27%	119	18%
\$15,000 to \$19,999	4	15%	57	9%
\$20,000 to \$29,999	4	15%	139	21%
\$30,000 to \$39,999	1	4%	76	12%
\$40,000 or More	1	4%	64	10%
<b>Total</b>	<b>26</b>	<b>100%</b>	<b>654</b>	<b>100%</b>
<b>Median Financial Debt</b>	<b>\$12,500</b>		<b>\$15,000</b>	

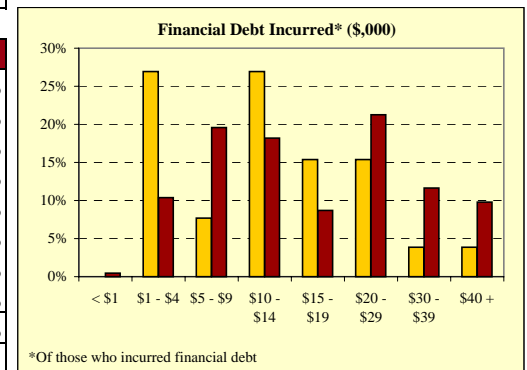
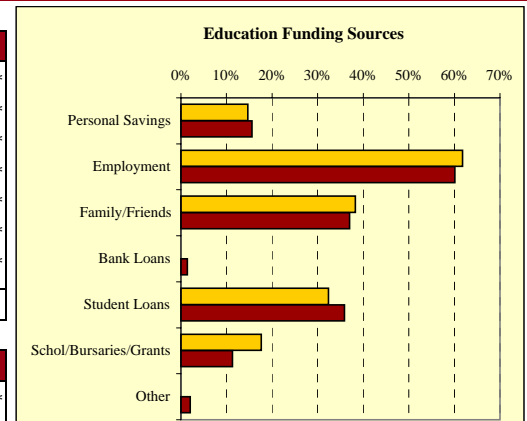
\*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	45.0701		SFU	
< \$1,000	-	0%	2	0%
\$1,000 to \$4,999	5	21%	54	10%
\$5,000 to \$9,999	2	8%	108	20%
\$10,000 to \$14,999	9	38%	101	19%
\$15,000 to \$19,999	3	13%	68	13%
\$20,000 to \$29,999	3	13%	139	26%
\$30,000 to \$39,999	2	8%	53	10%
\$40,000 or More	-	0%	16	3%
<b>Total</b>	<b>24</b>	<b>100%</b>	<b>541</b>	<b>100%</b>
<b>Median Gov't-Sponsored Student Loan Debt</b>	<b>\$12,000</b>		<b>\$15,000</b>	

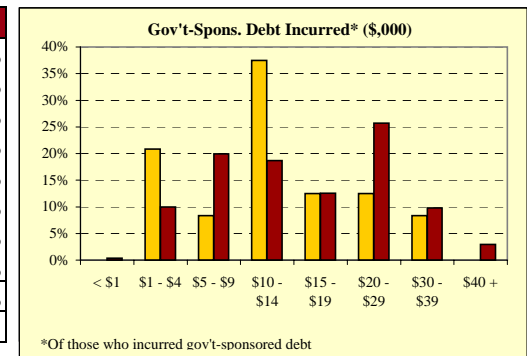
\*includes only cases where government-sponsored debt was incurred

28. Outstanding Gov't-Sponsored Loan Debt Amount:*	45.0701		SFU	
None - Loan repaid in full	11	52%	179	36%
< \$1,000	-	0%	10	2%
\$1,000 to \$4,999	-	0%	61	12%
\$5,000 to \$9,999	4	19%	75	15%
\$10,000 to \$14,999	6	29%	73	15%
\$15,000 to \$19,999	-	0%	38	8%
\$20,000 to \$29,999	-	0%	51	10%
\$30,000 to \$39,999	-	0%	12	2%
\$40,000 or More	-	0%	3	1%
<b>Total</b>	<b>21</b>	<b>100%</b>	<b>502</b>	<b>100%</b>
<b>Median Gov't-Sponsored Loan Debt Outstanding</b>	<b>\$0</b>		<b>\$5,000</b>	

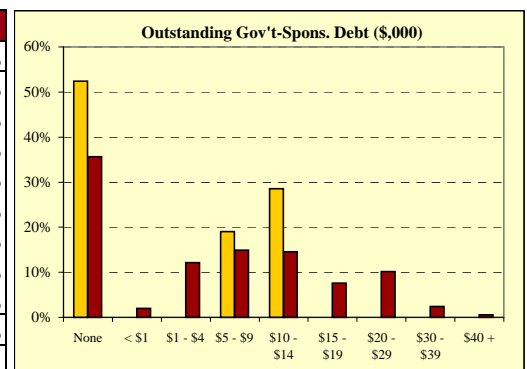
\*includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided



\*Of those who incurred financial debt



\*Of those who incurred gov't-sponsored debt

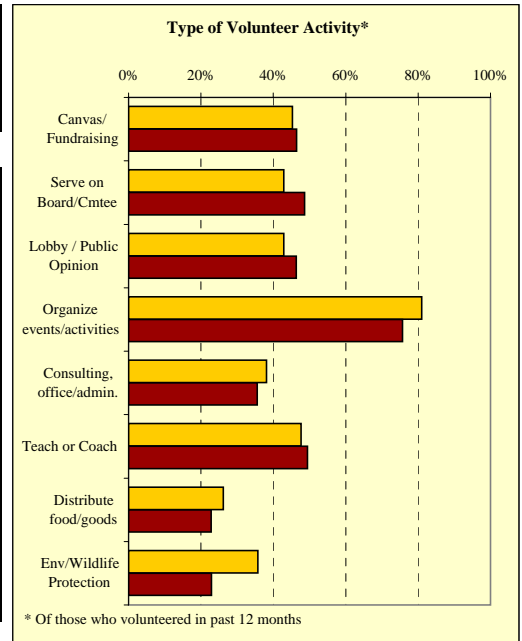


**SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY**

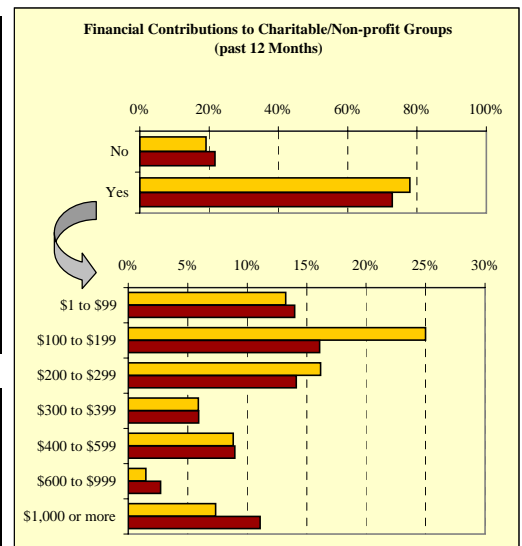
29.	In the past 12 months, have you acted as an unpaid volunteer?	45.0701		SFU	
	No	25	37%	585	40%
	Yes	42	63%	872	60%
	Volunteer Hours/Week (Median)	1		1	

30.	In the past 12 months, as an unpaid volunteer for an organization did you...	45.0701		SFU	
	do any canvassing, campaigning or fundraising?	19	45%*	405	46%*
	serve as an unpaid member of a board or committee?	18	43%*	424	49%*
	provide information or help to educate, influence public opinion, or lobby others?	18	43%*	404	46%*
	help to organize/supervise activities/events for an organization?	34	81%*	660	76%*
	do any consulting, executive, office or administrative work?	16	38%*	310	36%*
	teach or coach for an organization?	20	48%*	431	49%*
	collect, serve or deliver food or other goods?	11	26%*	199	23%*
	engage in any activities aimed at protecting the environment or wildlife?	15	36%*	200	23%*

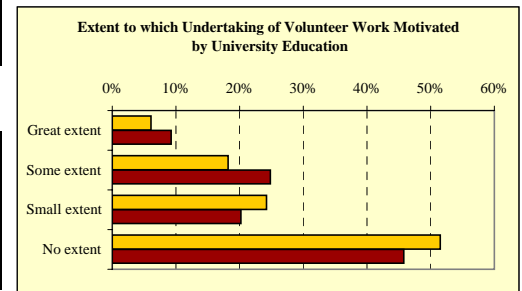
\*percentages are of those who have acted as an unpaid volunteer in the past 12 months



31.	Financial contributions to charitable or non-profit groups in past 12 months	45.0701		SFU	
	\$0 (None)	13	19%	320	22%
	\$1 to \$99	9	13%	206	14%
	\$100 to \$199	17	25%	237	16%
	\$200 to \$299	11	16%	208	14%
	\$300 to \$399	4	6%	87	6%
	\$400 to \$599	6	9%	132	9%
	\$600 to \$999	1	1%	40	3%
	\$1,000 or more	5	7%	163	11%
	Median Annual Contribution	\$200		\$200	



32.	Member or Participant in...	45.0701		SFU	
	Union/Professional Association (work-related)	41	60%	970	66%
	Political organization	4	6%	76	5%
	Cultural, educational or hobby organization	15	22%	493	33%
	Sports or recreation organization	34	50%	627	43%
	Religious-affiliated group	12	18%	282	19%
	School group, civic, or community association	22	32%	418	28%
	Other	4	6%	108	7%



33.	To what extent did your university education motivate you to undertake volunteer work?	45.0701		SFU	
	Great extent	4	6%*	132	9%*
	Some extent	12	18%*	355	25%*
	Small extent	16	24%*	289	20%*
	No extent	34	52%*	655	46%*

\*percentages are of those who thought question was applicable