

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

Detailed Summary of Survey Results

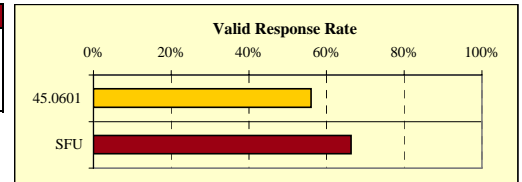
Simon Fraser University

6 Digit CIP: 45.0601: Economics, General

■ SFU
■ 45.0601

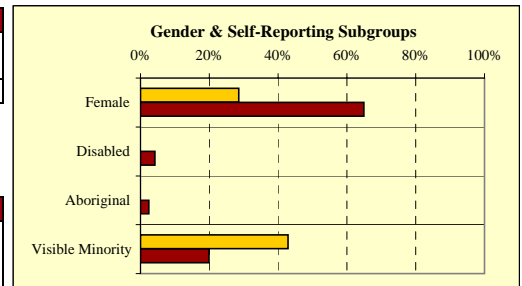
RESPONSE RATE

1. Survey Response Rate:	45.0601	SFU
Baccalaureate Graduates Survey Cohort	87	2,373
Net Frame	75	2,219
Survey Respondents and Valid Response Rate	42	1,472
	56%	66%



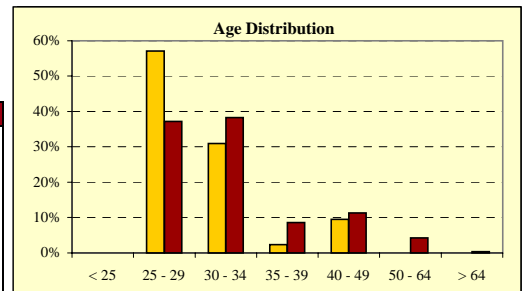
DEMOGRAPHIC INFORMATION

2. Gender:	45.0601	SFU
Male	30	516
Female	12	956
Total	42	1,472
	100%	100%

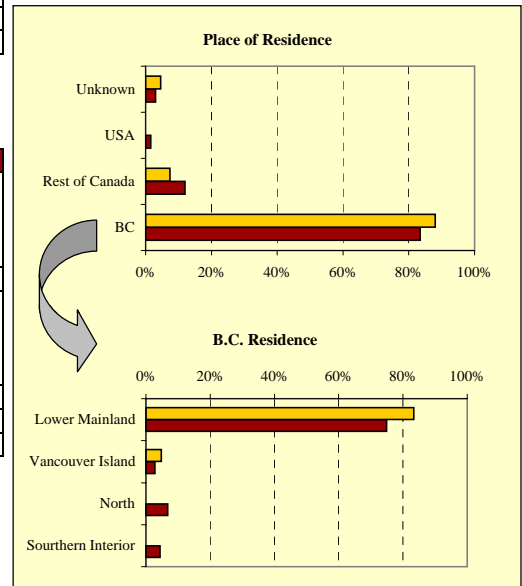


3. Self-Reporting Subgroups:	45.0601	SFU
Disabled	-	62
Aboriginal	-	35
Visible Minority	18	293
	43%	20%

4. Age (at time of survey):	45.0601	SFU
< 25	-	0%
25 to 29	24	57%
30 to 34	13	31%
35 to 39	1	2%
40 to 49	4	10%
50 to 64	-	0%
> 64	-	0%
Unknown	-	0%
Total	42	1,472
Mean Age:	30.8	33.2



5. Place of Residence (at time of survey):	45.0601	SFU
BC - Lower Mainland	35	83%
BC - Vancouver Island	2	5%
BC - North	-	0%
BC - Southern Interior	-	0%
B.C. Subtotal	37	88%
Canada - Alberta	-	0%
Canada - Ontario	1	2%
Canada - Other	1	2%
U.S.A.	1	2%
Non-B.C. Subtotal	3	7%
Unknown	2	5%
Total	42	100%

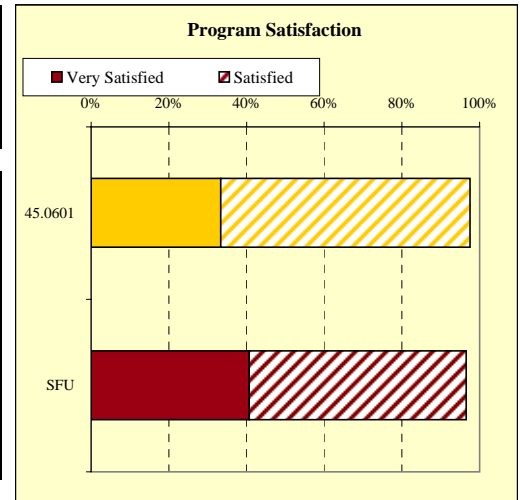


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EDUCATION SATISFACTION & PROGRAM EVALUATION

6. Program Satisfaction:	45.0601		SFU	
Very Satisfied	14	33%	597	41%
Satisfied	27	64%	822	56%
Dissatisfied	1	2%	43	3%
Very Dissatisfied	-	0%	6	0%
Total	42	100%	1,468	100%

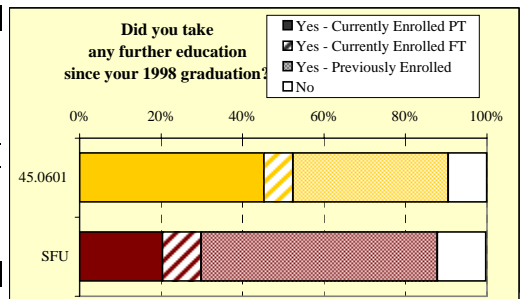


7. Would you select the same program again?	45.0601		SFU	
Yes	24	57%	1,082	75%
No, because . . . (multiple response question)	18		353	
. . . not enough course variety offered	2	9%*	10	2%*
. . . skills acquired were not very useful	-	0%*	48	10%*
. . . courses were poorly taught	-	0%*	3	1%*
. . . program was too general	3	13%*	52	11%*
. . . courses were not practical	2	9%*	52	11%*
. . . interests have changed	6	26%*	80	17%*
. . . little or no career opportunities	4	17%*	137	29%*
. . . disagree with grading system	-	0%*	-	0%*
. . . disliked institution	-	0%*	2	0%*
. . . other	6	26%*	92	19%*

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

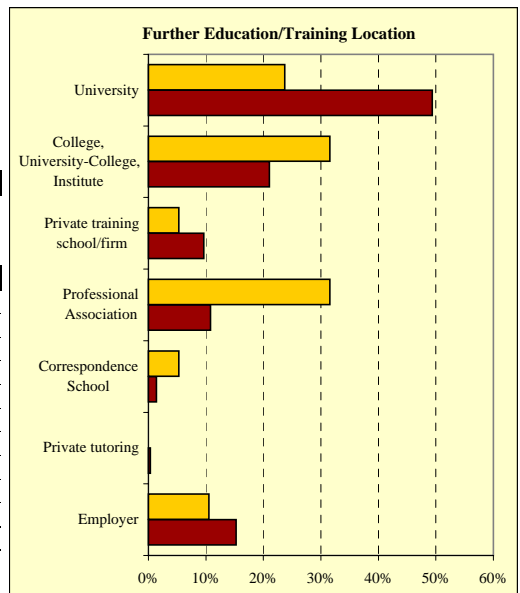
FURTHER EDUCATION

8. Took further education since 1996 graduation?	45.0601		SFU	
Yes:	38	90%	1,296	88%
Not currently enrolled	16	38%	854	58%
Currently enrolled full-time	3	7%	140	10%
Currently enrolled part-time	19	45%	299	20%
No	4	10%	176	12%
Total	42	100%	1,472	100%



9. Further education/training location (multiple resp.):*	45.0601		SFU	
University	9	24%*	640	49%*
College, University-College, Institute	12	32%*	273	21%*
Private training school/firm	2	5%*	125	10%*
Professional Association	12	32%*	140	11%*
Correspondence School	2	5%*	18	1%*
Private Tutoring	-	0%*	4	0%*
Employer	4	11%*	198	15%*
Other	1	3%*	40	3%*
Total Respondents	38		1,296	

* Percent of respondents



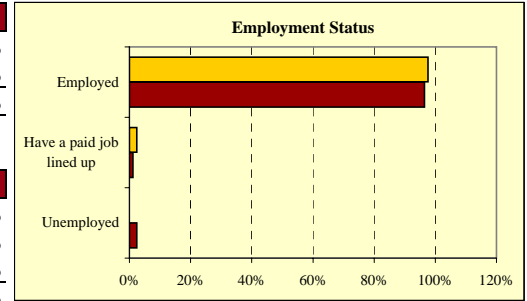
10. Main Reason for Further Education:	45.0601		SFU	
Pursue another Bachelor degree	-	0%	75	5%
Pursue Masters studies	3	7%	128	9%
Pursue Doctoral studies	1	2%	29	2%
Career / job / employment related	27	64%	919	64%
Challenge myself intellectually	7	17%	133	9%
To please parents/family	-	0%	-	0%
Did not have a primary/main reason for enrolling	-	0%	3	0%
Required by employer	3	7%	45	3%
Other	1	2%	101	7%
Total	42	100%	1,433	100%

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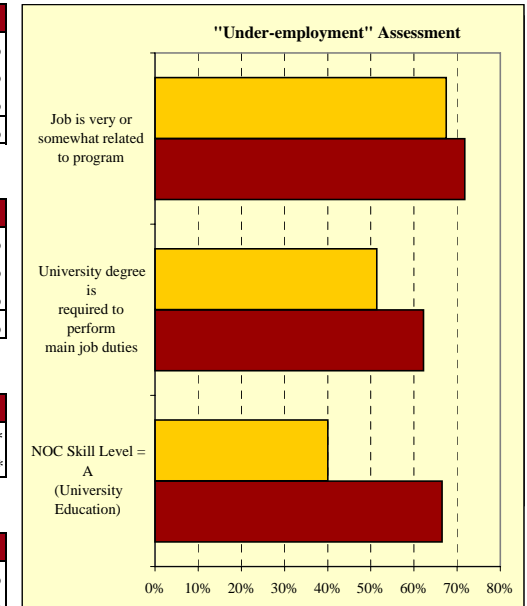
EMPLOYMENT

11. Labour Force Status:	45.0601		SFU	
In Labour Force (working or seeking work)	41	98%	1,347	92%
Not in Labour Force	1	2%	125	8%
Grand Total	42	100%	1,472	100%



12. Employment Status of those IN Labour Force:	45.0601		SFU	
Employed	40	98%	1,299	96%
Have a paid job lined up	1	2%	15	1%
Unemployed	-	0%	33	2%
Total Labour Force	41	100%	1,347	100%

13. Status of Graduates NOT in Labour Force:	45.0601		SFU	
Attending School FT	-	0%	46	37%
Attending School PT	-	0%	7	6%
Other	1	100%	72	58%
Total NOT in Labour Force	1	100%	125	100%



14. Employment Type:	45.0601		SFU	
Paid worker	33	83%	1,140	88%
Self-employed	6	15%	93	7%
Both a paid worker and self-employed	1	3%	66	5%
Total Employed	40	100%	1,299	100%

15. Job Characteristics:	45.0601		SFU	
I hold more than one job	4	10%*	181	14%*
My main job is full-time (>= 30 hours per week)	39	98%**	1,092	86%**

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

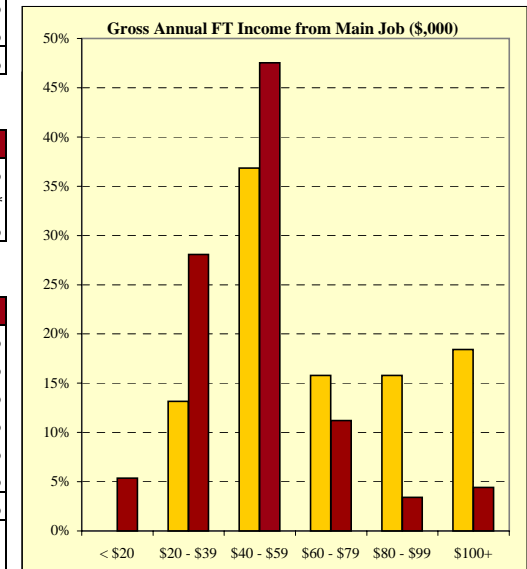
16. How related is your main job to your program?:	45.0601		SFU	
Very Related	7	18%	524	40%
Somewhat Related	20	50%	408	31%
Not Very Related	7	18%	178	14%
Not At All Related	6	15%	189	15%
Total	40	100%	1,299	100%

17. "Under-employment" Assessment:	45.0601		SFU	
Job is very or somewhat related to program	27	68%	932	72%
University degree is required to perform main job duties	19	51%*	773	62%*
NOC Skill Level = A (University Education)	16	40%	857	66%

* of total valid responses

18. Gross Annual Income from Main Job:*	45.0601		SFU	
Less than \$20,000	-	0%	64	5%
\$20,000 to \$39,999	5	13%	336	28%
\$40,000 to \$59,999	14	37%	569	48%
\$60,000 to \$79,999	6	16%	134	11%
\$80,000 to \$99,999	6	16%	41	3%
\$100,000 and Above	7	18%	53	4%
Total	38	100%	1,197	100%
Median Annual Income (full-time)	\$60,000		\$45,000	
Average Annual Income (full-time)	\$75,705		\$52,038	

* where data provided

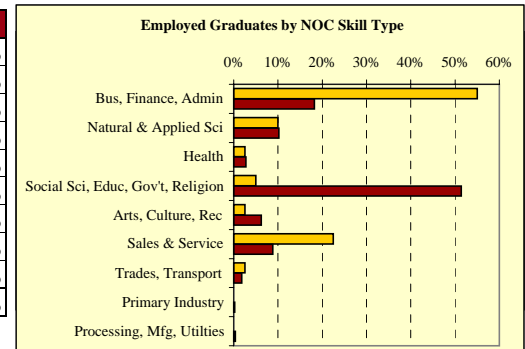


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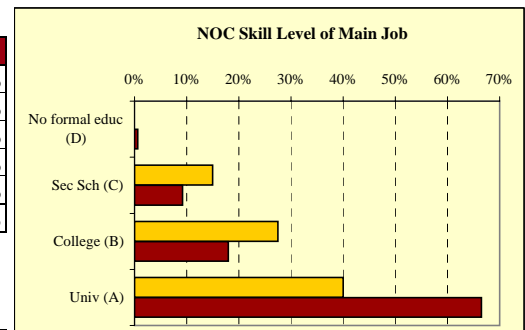
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EMPLOYMENT, continued

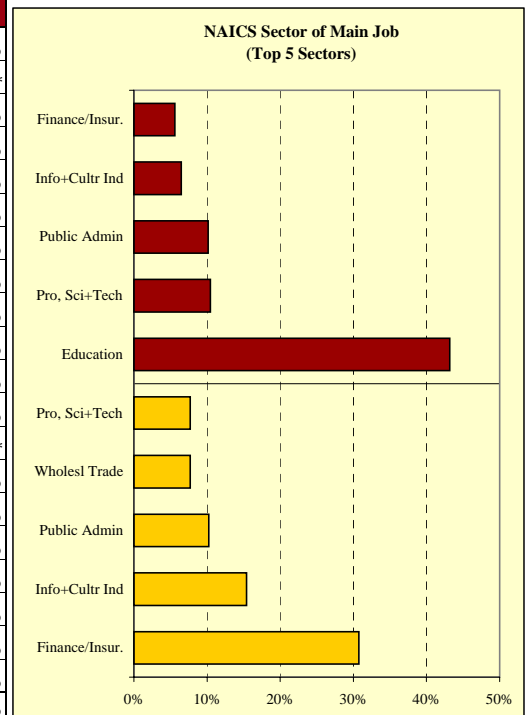
19. NOC Skill Type of Main Job:	45.0601		SFU	
Business, Finance and Administration	22	55%	234	18%
Natural and Applied Sciences and Related	4	10%	131	10%
Health	1	3%	35	3%
Social Sciences, Educ., Gov't Services, Religion	2	5%	659	51%
Arts, Culture, Recreation and Sport	1	3%	80	6%
Sales and Service	9	23%	113	9%
Trades, Transport and Eqp. Operators and Related	1	3%	23	2%
Unique to the Primary Industry	-	0%	3	0%
Unique to Processing, Manufacturing and Utilities	-	0%	5	0%
Total	40	100%	1,283	100%



20. NOC Skill Level of Main Job:	45.0601		SFU	
A. University education	16	40%	857	66%
B. College education/trade apprenticeship	11	28%	232	18%
C. Secondary school + job-specific training	6	15%	119	9%
D. No formal education	-	0%	8	1%
No Skill Level assigned (management)	7	18%	73	6%
Total	40	100%	1,289	100%



21. NAICS Sector of Main Job:	45.0601		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	3	8%	17	1%
Retail Trade	3	8%	36	3%
Transportation and Warehousing	2	5%	21	2%
Information and Cultural Industries	6	15%	83	6%
Finance and Insurance	12	31%	72	6%
Real Estate and Rental and Leasing	2	5%	14	1%
Professional, Scientific and Technical Services	3	8%	134	10%
Management of Companies and Enterprises	*	*	*	*
Admin., Support, Waste Mgmt., Remediation Svcs.	*	*	12	1%
Education Services	*	*	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)	2	5%	30	2%
Public Administration	4	10%	130	10%
Total	39	100%	1283	100%



*data not displayed where n < 2

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EMPLOYMENT, continued

22a. Top 10 Full-time Occupations of 45.0601 Graduates:

			45.0601	
NOC	NOC	Skill Level Description	% Employed FT in this Occ.**	Median FT Salary
1114	A	Other Financial Officers	13%	\$75,000
1122	A	Occs in Bus Svcs to Mgmt	13%	\$71,250
6411	C	Sales Reps, Wholesale Trade Non-Tech	8%	\$80,000
1232	B	Loan Officers	8%	\$58,000
1113	A	Securities Agents, Invest Traders	5%	\$97,500
0112	N/A	Human Resources Managers	5%	\$91,500
*				
*				
*				
*				

*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

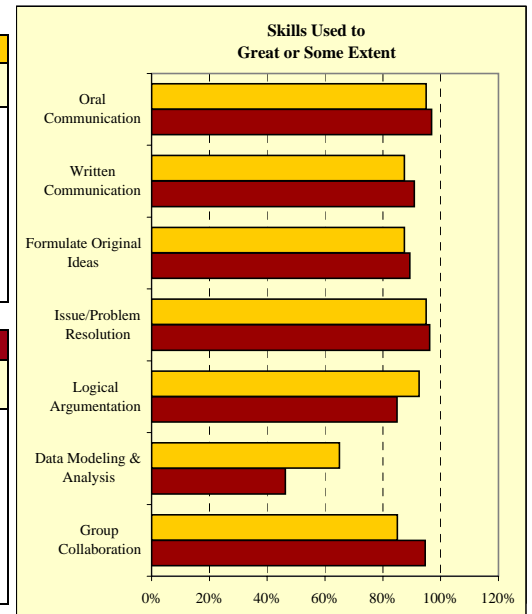
*data not displayed where n < 2

**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?

	45.0601				# Resp.
	Great Extent	Some Extent	Small Extent	No Extent	
Oral Communication	78%	18%	3%	3%	40
Written Communication	53%	35%	10%	3%	40
Formulate Original Ideas	68%	20%	8%	5%	40
Issue/Problem Resolution	78%	18%	5%	0%	40
Logical Argumentation	65%	28%	0%	8%	40
Data Modeling & Analysis	25%	40%	23%	13%	40
Group Collaboration	60%	25%	10%	5%	40



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):	45.0601		SFU	
Personal Savings	2	5%*	229	16%*
Employment	30	71%*	885	60%*
Family/Friends	15	36%*	545	37%*
Bank Loans	-	0%*	21	1%*
Student Loans	14	33%*	528	36%*
Scholarships/Bursaries/Grants	3	7%*	166	11%*
Other	-	0%*	30	2%*
Total Respondents	42		1,472	

* Percentage of respondents who identified this source

25. Financial Debt Incurred to Finance Univ. Education:	45.0601		SFU	
Incurred any form of financial debt	18	43%*	654	46%*
Incurred government-sponsored student loan debt	16	40%*	541	38%*

* Percentage of respondents who provided data

26. Financial Debt Amount:*	45.0601		SFU	
< \$1,000	-	0%	3	0%
\$1,000 to \$4,999	4	22%	68	10%
\$5,000 to \$9,999	2	11%	128	20%
\$10,000 to \$14,999	4	22%	119	18%
\$15,000 to \$19,999	3	17%	57	9%
\$20,000 to \$29,999	3	17%	139	21%
\$30,000 to \$39,999	2	11%	76	12%
\$40,000 or More	-	0%	64	10%
Total	18	100%	654	100%
Median Financial Debt	\$11,500		\$15,000	

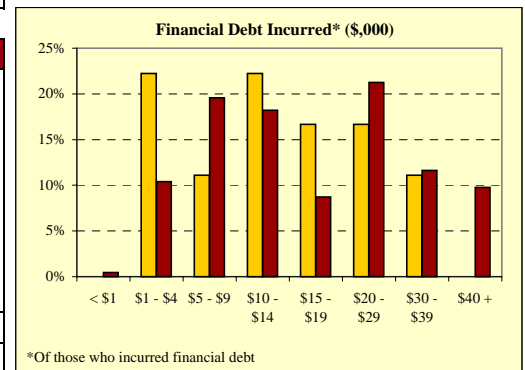
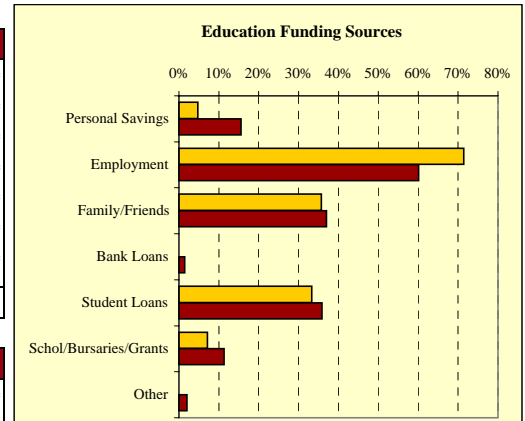
*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	45.0601		SFU	
< \$1,000	-	0%	2	0%
\$1,000 to \$4,999	4	25%	54	10%
\$5,000 to \$9,999	2	13%	108	20%
\$10,000 to \$14,999	5	31%	101	19%
\$15,000 to \$19,999	2	13%	68	13%
\$20,000 to \$29,999	3	19%	139	26%
\$30,000 to \$39,999	-	0%	53	10%
\$40,000 or More	-	0%	16	3%
Total	16	100%	541	100%
Median Gov't-Sponsored Student Loan Debt	\$10,000		\$15,000	

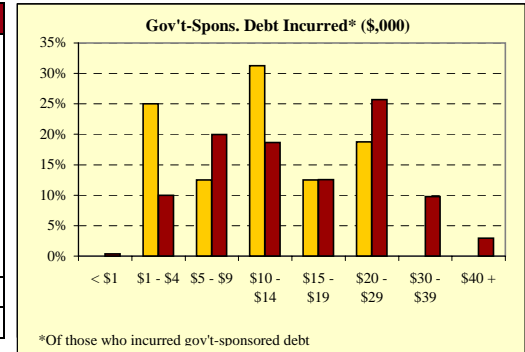
*includes only cases where government-sponsored debt was incurred

28. Outstanding Gov't-Sponsored Loan Debt Amount:*	45.0601		SFU	
None - Loan repaid in full	9	56%	179	36%
< \$1,000	1	6%	10	2%
\$1,000 to \$4,999	2	13%	61	12%
\$5,000 to \$9,999	2	13%	75	15%
\$10,000 to \$14,999	2	13%	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%
Total	16	100%	502	100%
Median Gov't-Sponsored Loan Debt Outstanding	\$0		\$5,000	

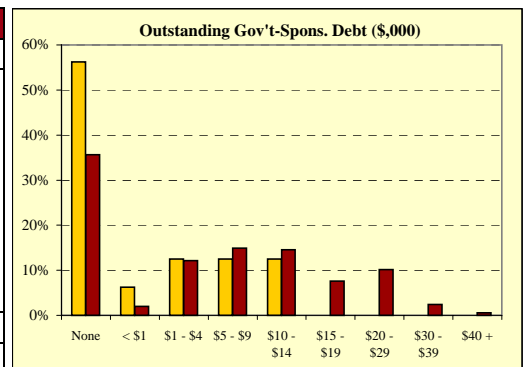
*includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided



*Of those who incurred financial debt



*Of those who incurred gov't-sponsored debt



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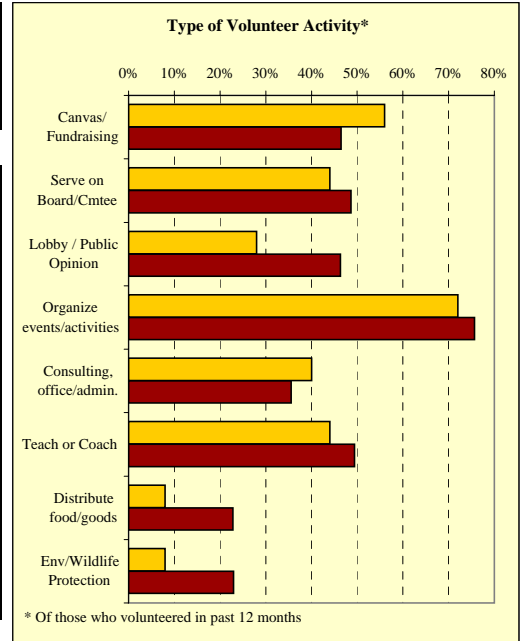
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SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

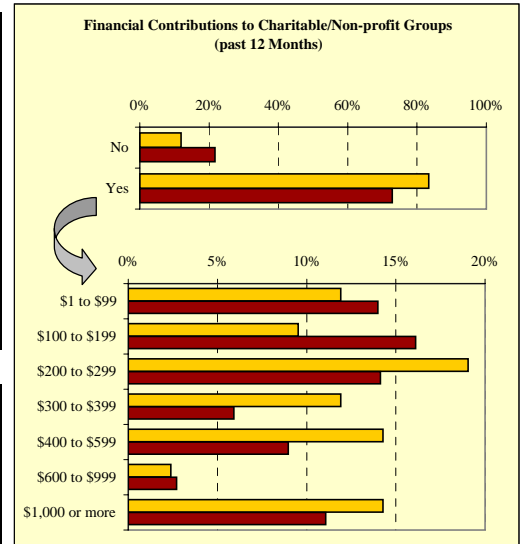
29. In the past 12 months, have you acted as an unpaid volunteer?	45.0601		SFU	
No	17	40%	585	40%
Yes	25	60%	872	60%
Volunteer Hours/Week (Median)	1		1	

30. In the past 12 months, as an unpaid volunteer for an organization did you...	45.0601		SFU	
do any canvassing, campaigning or fundraising?	14	56%*	405	46%*
serve as an unpaid member of a board or committee?	11	44%*	424	49%*
provide information or help to educate, influence public opinion, or lobby others?	7	28%*	404	46%*
help to organize/supervise activities/events for an organization?	18	72%*	660	76%*
do any consulting, executive, office or administrative work?	10	40%*	310	36%*
teach or coach for an organization?	11	44%*	431	49%*
collect, serve or deliver food or other goods?	2	8%*	199	23%*
engage in any activities aimed at protecting the environment or wildlife?	2	8%*	200	23%*

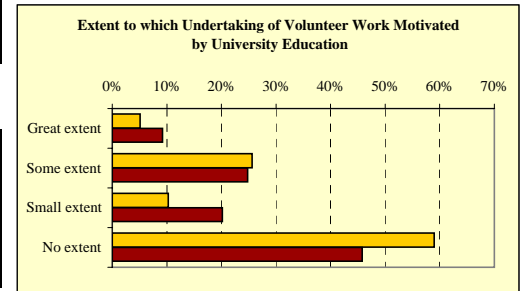
*percentages are of those who have acted as an unpaid volunteer in the past 12 months



31. Financial contributions to charitable or non-profit groups in past 12 months	45.0601		SFU	
\$0 (None)	5	12%	320	22%
\$1 to \$99	5	12%	206	14%
\$100 to \$199	4	10%	237	16%
\$200 to \$299	8	19%	208	14%
\$300 to \$399	5	12%	87	6%
\$400 to \$599	6	14%	132	9%
\$600 to \$999	1	2%	40	3%
\$1,000 or more	6	14%	163	11%
Median Annual Contribution	\$300		\$200	



32. Member or Participant in...	45.0601		SFU	
Union/Professional Association (work-related)	20	48%	970	66%
Political organization	1	2%	76	5%
Cultural, educational or hobby organization	7	17%	493	33%
Sports or recreation organization	20	48%	627	43%
Religious-affiliated group	8	19%	282	19%
School group, civic, or community association	8	19%	418	28%
Other	2	5%	108	7%



33. To what extent did your university education motivate you to undertake volunteer work?	45.0601		SFU	
Great extent	2	5%*	132	9%*
Some extent	10	26%*	355	25%*
Small extent	4	10%*	289	20%*
No extent	23	59%*	655	46%*

*percentages are of those who thought question was applicable