

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

Detailed Summary of Survey Results

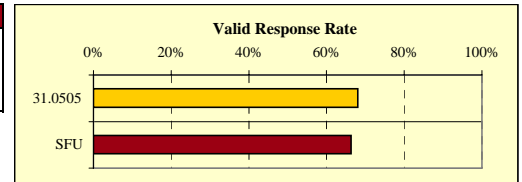
Simon Fraser University

6 Digit CIP: 31.0505: Exercise Sciences/Physiology & Movement Studies

■ SFU
■ 31.0505

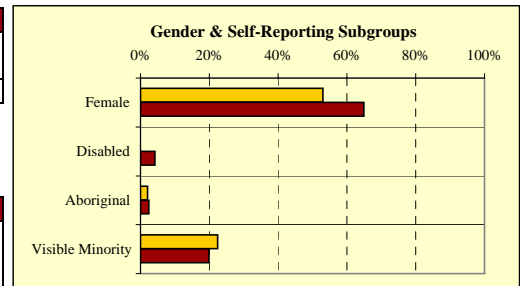
RESPONSE RATE

1. Survey Response Rate:	31.0505	SFU
Baccalaureate Graduates Survey Cohort	75	2,373
Net Frame	72	2,219
Survey Respondents and Valid Response Rate	49 68%	1,472 66%



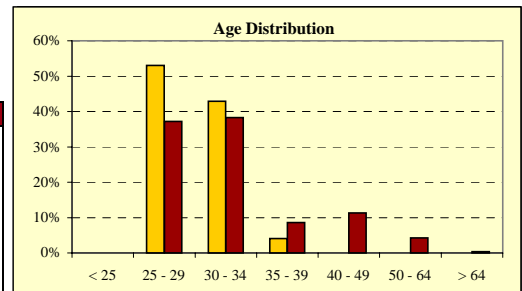
DEMOGRAPHIC INFORMATION

2. Gender:	31.0505	SFU
Male	23 47%	516 35%
Female	26 53%	956 65%
Total	49 100%	1,472 100%

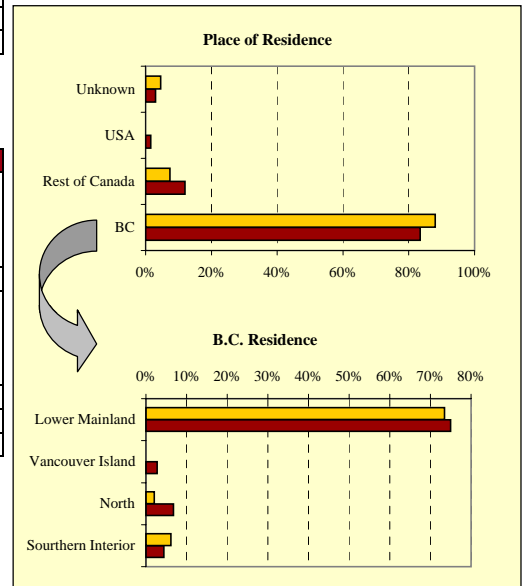


3. Self-Reporting Subgroups:	31.0505	SFU
Disabled	- 0%	62 4%
Aboriginal	1 2%	35 2%
Visible Minority	11 22%	293 20%

4. Age (at time of survey):	31.0505	SFU
< 25	- 0%	- 0%
25 to 29	26 53%	548 37%
30 to 34	21 43%	564 38%
35 to 39	2 4%	126 9%
40 to 49	- 0%	167 11%
50 to 64	- 0%	62 4%
> 64	- 0%	5 0%
Unknown	- 0%	- 0%
Total	49 100%	1,472 100%
Mean Age:	29.7	33.2



5. Place of Residence (at time of survey):	31.0505	SFU
BC - Lower Mainland	36 73%	1,103 75%
BC - Vancouver Island	- 0%	41 3%
BC - North	1 2%	100 7%
BC - Southern Interior	3 6%	65 4%
B.C. Subtotal	40 82%	1,309 89%
Canada - Alberta	3 6%	44 3%
Canada - Ontario	3 6%	38 3%
Canada - Other	2 4%	11 1%
U.S.A.	- 0%	36 2%
Non-B.C. Subtotal	8 16%	129 9%
Unknown	1 2%	34 2%
Total	49 100%	1,472 100%



Detailed Summary of Survey Results

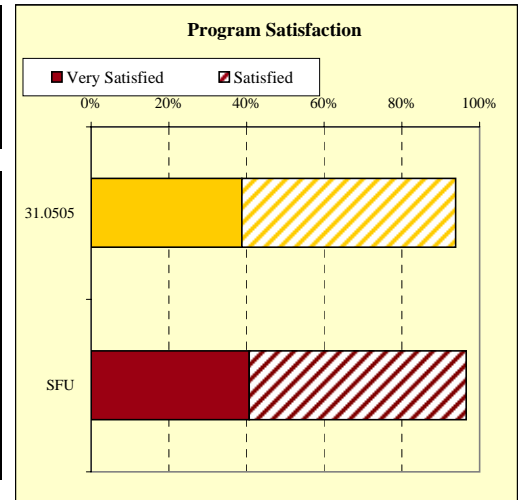
Simon Fraser University

6 Digit CIP: 31.0505: Exercise Sciences/Physiology & Movement Studies

SFU
31.0505

EDUCATION SATISFACTION & PROGRAM EVALUATION

6. Program Satisfaction:	31.0505		SFU	
Very Satisfied	19	39%	597	41%
Satisfied	27	55%	822	56%
Dissatisfied	3	6%	43	3%
Very Dissatisfied	-	0%	6	0%
Total	49	100%	1,468	100%

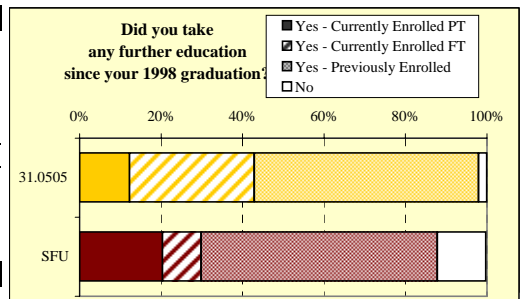


7. Would you select the same program again?	31.0505		SFU	
Yes	42	88%	1,082	75%
No, because . . . (multiple response question)	6		353	
. . . not enough course variety offered	-	0%*	10	2%*
. . . skills acquired were not very useful	-	0%*	48	10%*
. . . courses were poorly taught	-	0%*	3	1%*
. . . program was too general	-	0%*	52	11%*
. . . courses were not practical	1	14%*	52	11%*
. . . interests have changed	2	29%*	80	17%*
. . . little or no career opportunities	3	43%*	137	29%*
. . . disagree with grading system	-	0%*	-	0%*
. . . disliked institution	-	0%*	2	0%*
. . . other	1	14%*	92	19%*

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

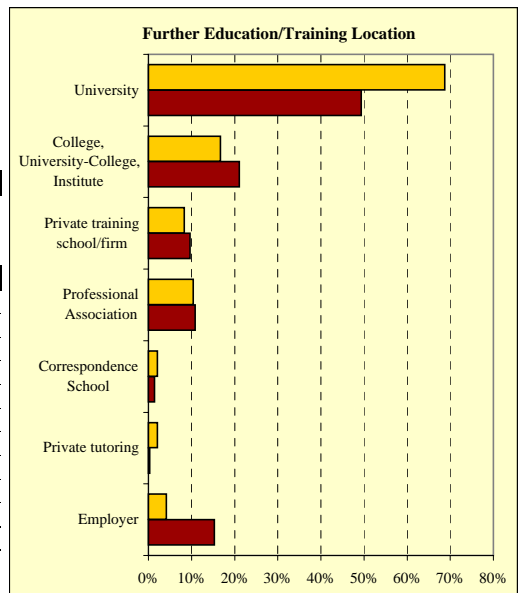
FURTHER EDUCATION

8. Took further education since 1996 graduation?	31.0505		SFU	
Yes:	48	98%	1,296	88%
Not currently enrolled	27	55%	854	58%
Currently enrolled full-time	15	31%	140	10%
Currently enrolled part-time	6	12%	299	20%
No	1	2%	176	12%
Total	49	100%	1,472	100%



9. Further education/training location (multiple resp.):*	31.0505		SFU	
University	33	69%*	640	49%*
College, University-College, Institute	8	17%*	273	21%*
Private training school/firm	4	8%*	125	10%*
Professional Association	5	10%*	140	11%*
Correspondence School	1	2%*	18	1%*
Private Tutoring	1	2%*	4	0%*
Employer	2	4%*	198	15%*
Other	1	2%*	40	3%*
Total Respondents	48		1,296	

* Percent of respondents



10. Main Reason for Further Education:	31.0505		SFU	
Pursue another Bachelor degree	7	13%	75	5%
Pursue Masters studies	3	6%	128	9%
Pursue Doctoral studies	6	11%	29	2%
Career / job / employment related	32	59%	919	64%
Challenge myself intellectually	4	7%	133	9%
To please parents/family	-	0%	-	0%
Did not have a primary/main reason for enrolling	-	0%	3	0%
Required by employer	-	0%	45	3%
Other	2	4%	101	7%
Total	54	100%	1,433	100%

Detailed Summary of Survey Results

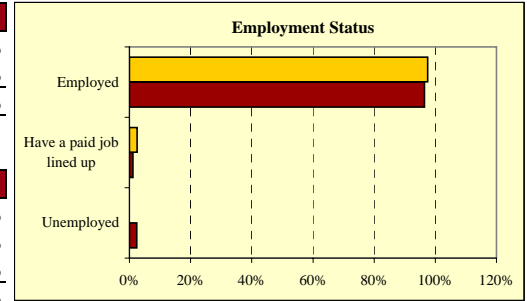
Simon Fraser University

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31.0505

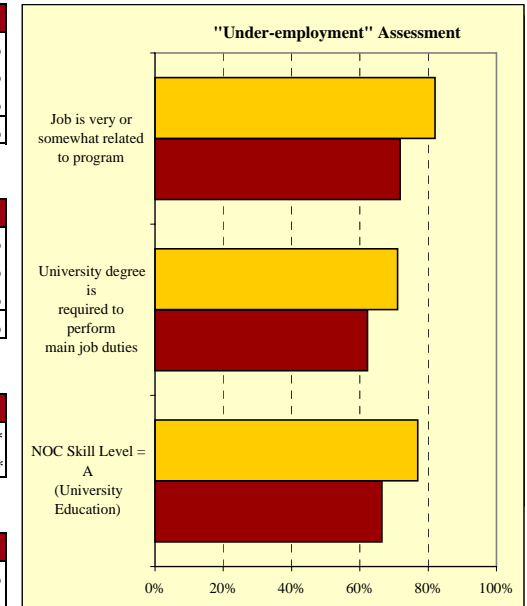
EMPLOYMENT

11. Labour Force Status:	31.0505		SFU	
In Labour Force (working or seeking work)	40	82%	1,347	92%
Not in Labour Force	9	18%	125	8%
Grand Total	49	100%	1,472	100%



12. Employment Status of those IN Labour Force:	31.0505		SFU	
Employed	39	98%	1,299	96%
Have a paid job lined up	1	3%	15	1%
Unemployed	-	0%	33	2%
Total Labour Force	40	100%	1,347	100%

13. Status of Graduates NOT in Labour Force:	31.0505		SFU	
Attending School FT	9	100%	46	37%
Attending School PT	-	0%	7	6%
Other	-	0%	72	58%
Total NOT in Labour Force	9	100%	125	100%



14. Employment Type:	31.0505		SFU	
Paid worker	29	74%	1,140	88%
Self-employed	7	18%	93	7%
Both a paid worker and self-employed	3	8%	66	5%
Total Employed	39	100%	1,299	100%

15. Job Characteristics:	31.0505		SFU	
I hold more than one job	6	15%*	181	14%*
My main job is full-time (>= 30 hours per week)	35	90%**	1,092	86%**

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

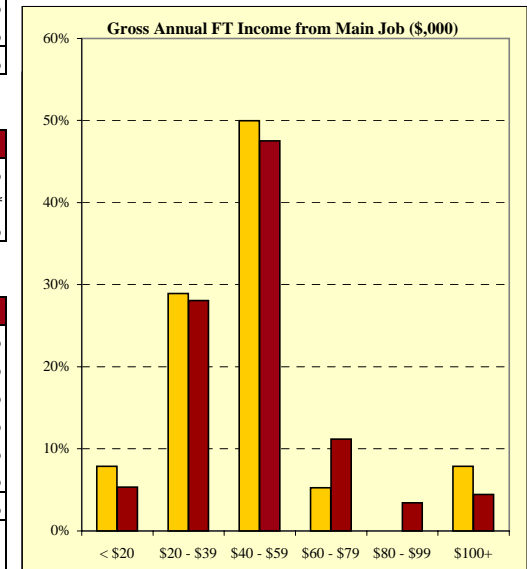
16. How related is your main job to your program?	31.0505		SFU	
Very Related	12	31%	524	40%
Somewhat Related	20	51%	408	31%
Not Very Related	3	8%	178	14%
Not At All Related	4	10%	189	15%
Total	39	100%	1,299	100%

17. "Under-employment" Assessment:	31.0505		SFU	
Job is very or somewhat related to program	32	82%	932	72%
University degree is required to perform main job duties	27	71%*	773	62%*
NOC Skill Level = A (University Education)	30	77%	857	66%

* of total valid responses

18. Gross Annual Income from Main Job:*	31.0505		SFU	
Less than \$20,000	3	8%	64	5%
\$20,000 to \$39,999	11	29%	336	28%
\$40,000 to \$59,999	19	50%	569	48%
\$60,000 to \$79,999	2	5%	134	11%
\$80,000 to \$99,999	-	0%	41	3%
\$100,000 and Above	3	8%	53	4%
Total	38	100%	1,197	100%
Median Annual Income (full-time)	\$45,856		\$45,000	
Average Annual Income (full-time)	\$49,719		\$52,038	

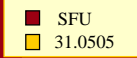
* where data provided



Detailed Summary of Survey Results

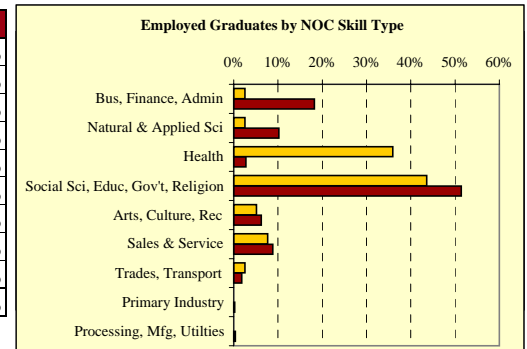
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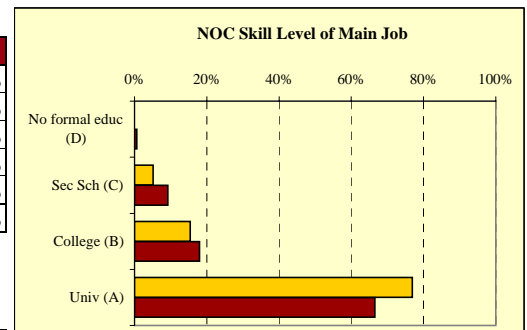


EMPLOYMENT, continued

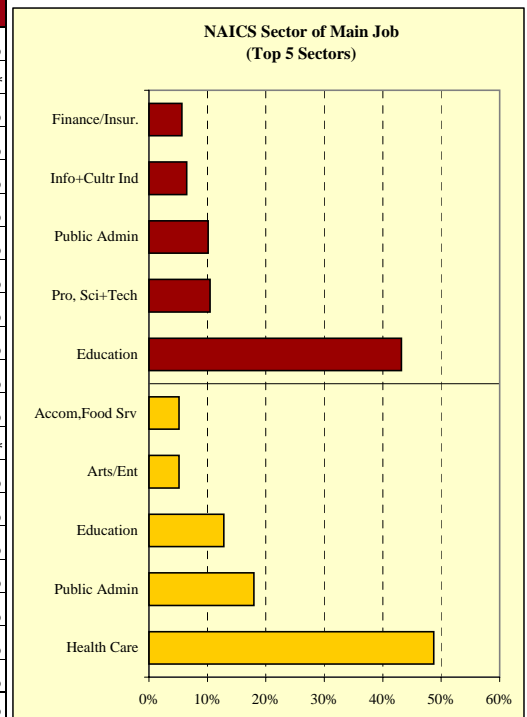
19. NOC Skill Type of Main Job:	31.0505	SFU
Business, Finance and Administration	1 3%	234 18%
Natural and Applied Sciences and Related	1 3%	131 10%
Health	14 36%	35 3%
Social Sciences, Educ., Gov't Services, Religion	17 44%	659 51%
Arts, Culture, Recreation and Sport	2 5%	80 6%
Sales and Service	3 8%	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	39 100%	1,283 100%



20. NOC Skill Level of Main Job:	31.0505	SFU
A. University education	30 77%	857 66%
B. College education/trade apprenticeship	6 15%	232 18%
C. Secondary school + job-specific training	2 5%	119 9%
D. No formal education	- 0%	8 1%
No Skill Level assigned (management)	1 3%	73 6%
Total	39 100%	1,289 100%



21. NAICS Sector of Main Job:	31.0505	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	* *	36 3%
Transportation and Warehousing	* *	21 2%
Information and Cultural Industries	* *	83 6%
Finance and Insurance	* *	72 6%
Real Estate and Rental and Leasing	* *	14 1%
Professional, Scientific and Technical Services	* *	134 10%
Management of Companies and Enterprises	* *	* *
Admin., Support, Waste Mgmt., Remediation Svcs.	* *	12 1%
Education Services	5 13%	554 43%
Health Care and Social Assistance	19 49%	60 5%
Arts, Entertainment and Recreation	2 5%	24 2%
Accommodation and Food services	2 5%	22 2%
Other Service (except Public Administration)	* *	30 2%
Public Administration	7 18%	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 31.0505 Graduates:				31.0505	
NOC	NOC	Skill Level Description	% Employed FT in this Occ.**	Median FT Salary	
4161	A	Natural/App Sci Policy Rschrs	13%	\$50,000	
3143	A	Occupational Therapists	13%	\$48,000	
4167	A	Recreation & Sports Program Sprvrs	13%	\$37,500	
3122	A	Chiropractors	8%	\$100,000	
3142	A	Physiotherapists	5%	\$45,718	
*					
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*data not displayed where n < 2

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

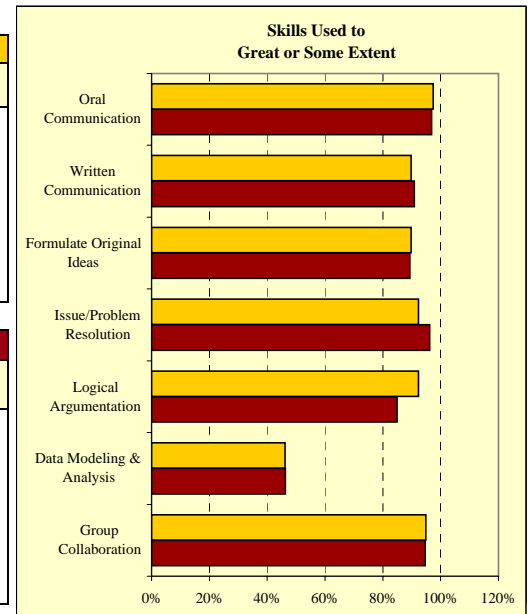
22b. Top 10 Full-time Occupations of Graduates from Simon Fraser University:				SFU	
NOC	NOC	Skill Level Description	% Employed FT in this Occ.**	Median FT Salary	
4142	A	Elem & Kindergarten Teacher	17%	\$42,000	
4141	A	Secondary School Teachers	13%	\$42,000	
1111	A	Financial Auditors & Acnts	3%	\$58,250	
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?	31.0505					# Resp.
	Great Extent	Some Extent	Small Extent	No Extent		
Oral Communication	85%	13%	3%	0%		39
Written Communication	72%	18%	5%	5%		39
Formulate Original Ideas	51%	38%	10%	0%		39
Issue/Problem Resolution	85%	8%	8%	0%		39
Logical Argumentation	51%	41%	5%	3%		39
Data Modeling & Analysis	15%	31%	31%	23%		39
Group Collaboration	82%	13%	3%	3%		39

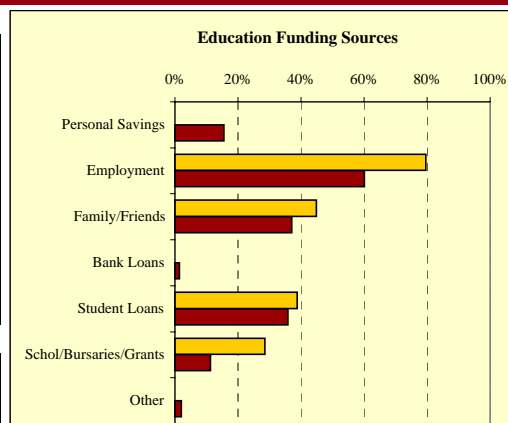


23b. To what extent do you use [the following skills] in your main job?	SFU					# Resp.
	Great Extent	Some Extent	Small Extent	No Extent		
Oral Communication	82%	15%	2%	1%		1,298
Written Communication	69%	21%	6%	3%		1,298
Formulate Original Ideas	54%	35%	8%	3%		1,297
Issue/Problem Resolution	77%	19%	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

EDUCATION FINANCING

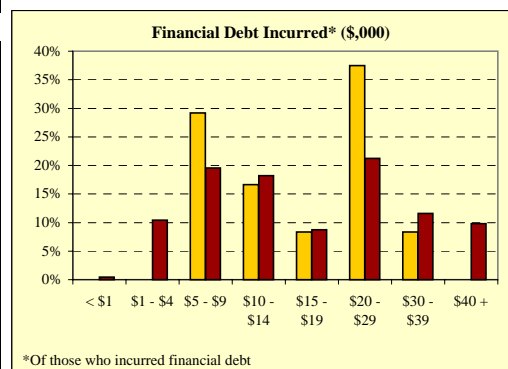
24. Education Funding Sources (2 sources per respondent):	31.0505	SFU
Personal Savings	- 0%*	229 16%*
Employment	39 80%*	885 60%*
Family/Friends	22 45%*	545 37%*
Bank Loans	- 0%*	21 1%*
Student Loans	19 39%*	528 36%*
Scholarships/Bursaries/Grants	14 29%*	166 11%*
Other	- 0%*	30 2%*
Total Respondents	49	1,472

*Percentage of respondents who identified this source



25. Financial Debt Incurred to Finance Univ. Education:	31.0505	SFU
Incurred any form of financial debt	24 49%*	654 46%*
Incurred government-sponsored student loan debt	20 42%*	541 38%*

*Percentage of respondents who provided data



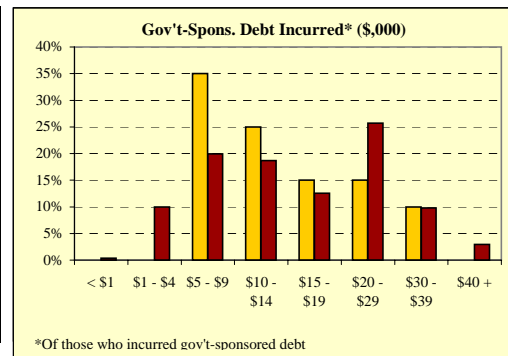
*Of those who incurred financial debt

26. Financial Debt Amount:*	31.0505	SFU
< \$1,000	- 0%	3 0%
\$1,000 to \$4,999	- 0%	68 10%
\$5,000 to \$9,999	7 29%	128 20%
\$10,000 to \$14,999	4 17%	119 18%
\$15,000 to \$19,999	2 8%	57 9%
\$20,000 to \$29,999	9 38%	139 21%
\$30,000 to \$39,999	2 8%	76 12%
\$40,000 or More	- 0%	64 10%
Total	24 100%	654 100%
Median Financial Debt	\$16,500	\$15,000

*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	31.0505	SFU
< \$1,000	- 0%	2 0%
\$1,000 to \$4,999	- 0%	54 10%
\$5,000 to \$9,999	7 35%	108 20%
\$10,000 to \$14,999	5 25%	101 19%
\$15,000 to \$19,999	3 15%	68 13%
\$20,000 to \$29,999	3 15%	139 26%
\$30,000 to \$39,999	2 10%	53 10%
\$40,000 or More	- 0%	16 3%
Total	20 100%	541 100%
Median Gov't-Sponsored Student Loan Debt	\$11,000	\$15,000

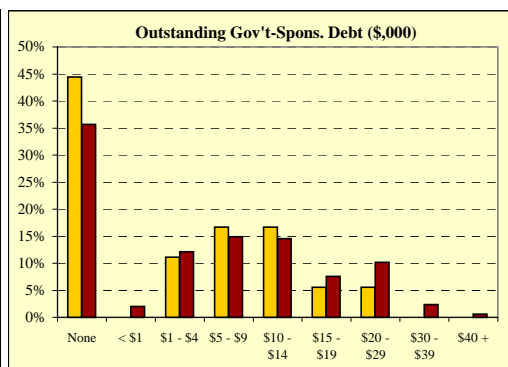
*includes only cases where government-sponsored debt was incurred



*Of those who incurred gov't-sponsored debt

28. Outstanding Gov't-Sponsored Loan Debt Amount:*	31.0505	SFU
None - Loan repaid in full	8 44%	179 36%
< \$1,000	- 0%	10 2%
\$1,000 to \$4,999	2 11%	61 12%
\$5,000 to \$9,999	3 17%	75 15%
\$10,000 to \$14,999	3 17%	73 15%
\$15,000 to \$19,999	1 6%	38 8%
\$20,000 to \$29,999	1 6%	51 10%
\$30,000 to \$39,999	- 0%	12 2%
\$40,000 or More	- 0%	3 1%
Total	18 100%	502 100%
Median Gov't-Sponsored Loan Debt Outstanding	\$3,000	\$5,000

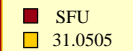
*includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided



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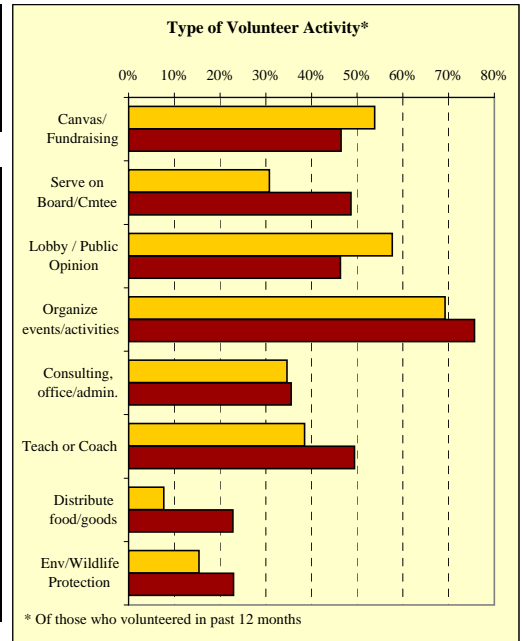


SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

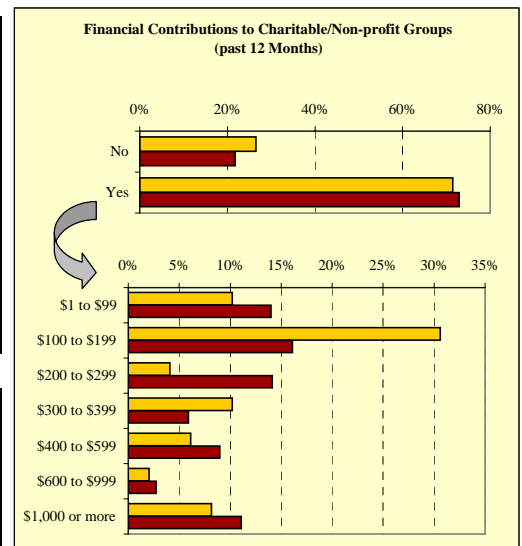
29.	In the past 12 months, have you acted as an unpaid volunteer?	31.0505		SFU	
	No	22	46%	585	40%
	Yes	26	54%	872	60%
	Volunteer Hours/Week (Median)	1		1	

30.	In the past 12 months, as an unpaid volunteer for an organization did you...	31.0505		SFU	
	do any canvassing, campaigning or fundraising?	14	54%*	405	46%*
	serve as an unpaid member of a board or committee?	8	31%*	424	49%*
	provide information or help to educate, influence public opinion, or lobby others?	15	58%*	404	46%*
	help to organize/supervise activities/events for an organization?	18	69%*	660	76%*
	do any consulting, executive, office or administrative work?	9	35%*	310	36%*
	teach or coach for an organization?	10	38%*	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?	4	15%*	200	23%*

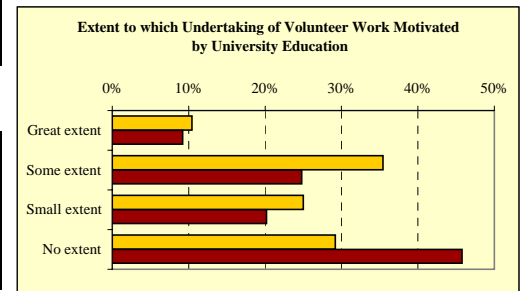
*percentages are of those who have acted as an unpaid volunteer in the past 12 months



31.	Financial contributions to charitable or non-profit groups in past 12 months	31.0505		SFU	
	\$0 (None)	13	27%	320	22%
	\$1 to \$99	5	10%	206	14%
	\$100 to \$199	15	31%	237	16%
	\$200 to \$299	2	4%	208	14%
	\$300 to \$399	5	10%	87	6%
	\$400 to \$599	3	6%	132	9%
	\$600 to \$999	1	2%	40	3%
	\$1,000 or more	4	8%	163	11%
	Median Annual Contribution	\$100		\$200	



32.	Member or Participant in...	31.0505		SFU	
	Union/Professional Association (work-related)	42	86%	970	66%
	Political organization	1	2%	76	5%
	Cultural, educational or hobby organization	9	18%	493	33%
	Sports or recreation organization	32	65%	627	43%
	Religious-affiliated group	7	14%	282	19%
	School group, civic, or community association	8	16%	418	28%
	Other	4	8%	108	7%



33.	To what extent did your university education motivate you to undertake volunteer work?	31.0505		SFU	
	Great extent	5	10%*	132	9%*
	Some extent	17	35%*	355	25%*
	Small extent	12	25%*	289	20%*
	No extent	14	29%*	655	46%*

*percentages are of those who thought question was applicable