

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

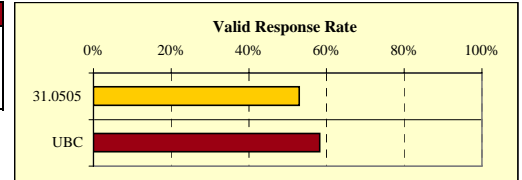
Detailed Summary of Survey Results  
University of British Columbia

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

■ UBC  
■ 31.0505

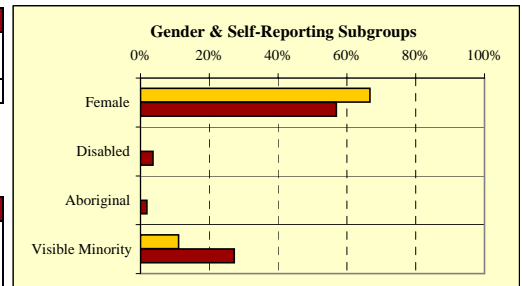
## RESPONSE RATE

1. Survey Response Rate:	31.0505	UBC	
Baccalaureate Graduates Survey Cohort	18	4,701	
Net Frame	17	4,135	
Survey Respondents and Valid Response Rate	9	53%	2,409 58%



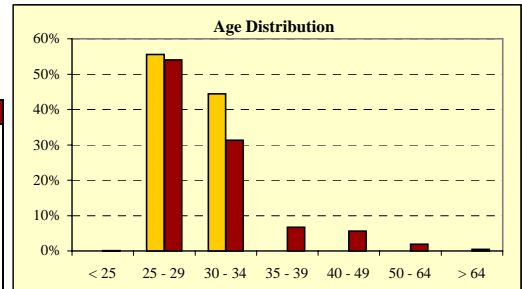
## DEMOGRAPHIC INFORMATION

2. Gender:	31.0505	UBC	
Male	3	33%	1,037 43%
Female	6	67%	1,372 57%
Total	9	100%	2,409 100%

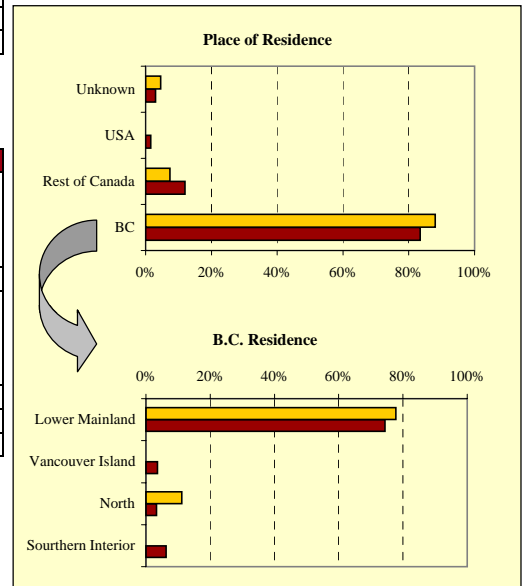


3. Self-Reporting Subgroups:	31.0505	UBC	
Disabled	-	0%	88 4%
Aboriginal	-	0%	45 2%
Visible Minority	1	11%	657 27%

4. Age (at time of survey):	31.0505	UBC	
< 25	-	0%	2 0%
25 to 29	5	56%	1,281 54%
30 to 34	4	44%	742 31%
35 to 39	-	0%	158 7%
40 to 49	-	0%	133 6%
50 to 64	-	0%	44 2%
> 64	-	0%	10 0%
Unknown	-	0%	39 2%
Total	9	100%	2,370 100%
Mean Age:	30.1	31.2	

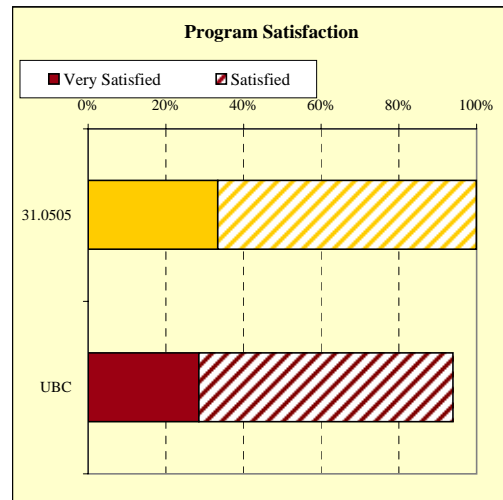


5. Place of Residence (at time of survey):	31.0505	UBC	
BC - Lower Mainland	7	78%	1,793 74%
BC - Vancouver Island	-	0%	86 4%
BC - North	1	11%	78 3%
BC - Southern Interior	-	0%	150 6%
B.C. Subtotal	8	89%	2,107 87%
Canada - Alberta	-	0%	55 2%
Canada - Ontario	1	11%	99 4%
Canada - Other	-	0%	41 2%
U.S.A.	-	0%	64 3%
Non-B.C. Subtotal	1	11%	259 11%
Unknown	-	0%	43 2%
Total	9	100%	2,409 100%



EDUCATION SATISFACTION & PROGRAM EVALUATION

6. Program Satisfaction:	31.0505		UBC	
Very Satisfied	3	33%	685	29%
Satisfied	6	67%	1,573	65%
Dissatisfied	-	0%	128	5%
Very Dissatisfied	-	0%	16	1%
Total	9	100%	2,402	100%

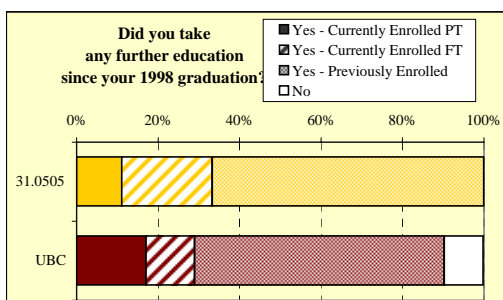


7. Would you select the same program again?	31.0505		UBC	
Yes	6	75%	1,660	71%*
No, because . . . (multiple response question)	2		665	
. . . not enough course variety offered	-	0%*	8	1%*
. . . skills acquired were not very useful	-	0%*	58	7%*
. . . courses were poorly taught	-	0%*	20	2%*
. . . program was too general	1	50%*	49	6%*
. . . courses were not practical	-	0%*	117	14%*
. . . interests have changed	-	0%*	186	22%*
. . . little or no career opportunities	1	50%*	207	25%*
. . . disagree with grading system	-	0%*	2	0%*
. . . disliked institution	-	0%*	3	0%*
. . . other	-	0%*	185	22%*

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

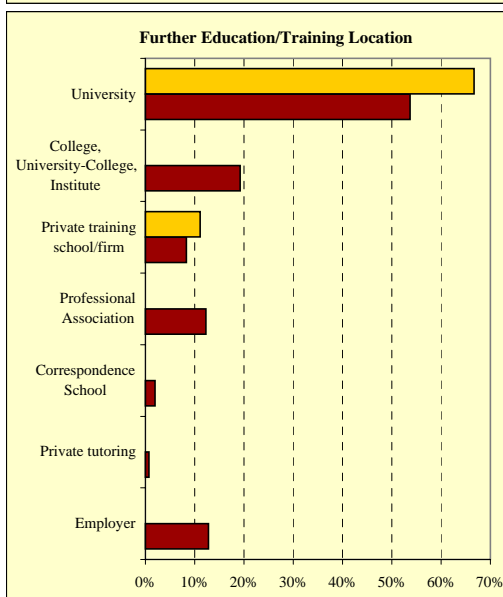
FURTHER EDUCATION

8. Took further education since 1996 graduation?	31.0505		UBC	
Yes:	9	100%	2,178	90%
Not currently enrolled	6	67%	1,476	61%
Currently enrolled full-time	2	22%	288	12%
Currently enrolled part-time	1	11%	411	17%
No	-	0%	231	10%
Total	9	100%	2,409	100%



9. Further education/training location (multiple resp.):*	31.0505		UBC	
University	6	67%*	1,170	54%*
College, University-College, Institute	-	0%*	418	19%*
Private training school/firm	1	11%*	181	8%*
Professional Association	-	0%*	268	12%*
Correspondence School	-	0%*	42	2%*
Private Tutoring	-	0%*	16	1%*
Employer	-	0%*	279	13%*
Other	2	22%*	69	3%*
Total Respondents	9		2,178	

\* Percent of respondents



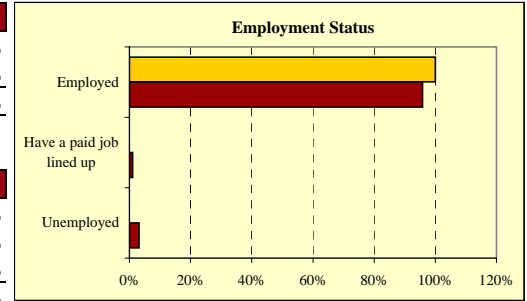
10. Main Reason for Further Education:	31.0505		UBC	
Pursue another Bachelor degree	2	22%	164	7%
Pursue Masters studies	2	22%	263	11%
Pursue Doctoral studies	-	0%	71	3%
Career / job / employment related	2	22%	1,515	62%
Challenge myself intellectually	2	22%	195	8%
To please parents/family	-	0%	2	0%
Did not have a primary/main reason for enrolling	-	0%	6	0%
Required by employer	-	0%	63	3%
Other	1	11%	162	7%
Total	9	100%	2,441	100%

**Detailed Summary of Survey Results**  
**University of British Columbia**  
**6 Digit CIP: 31.0505: Exercise Sciences/Physiology & Movement Studies**

■ UBC  
■ 31.0505

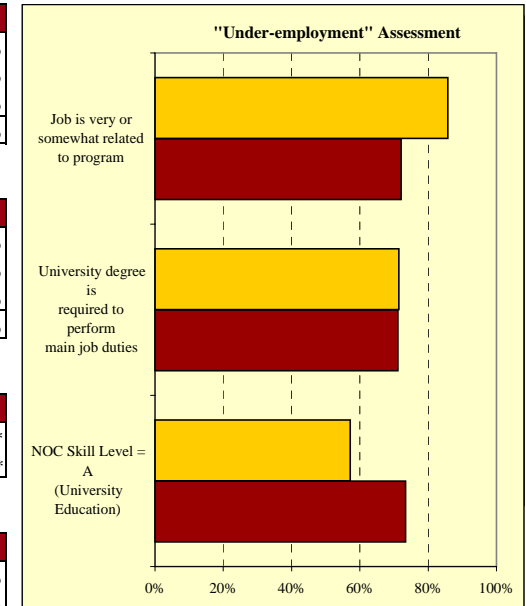
**EMPLOYMENT**

11. <b>Labour Force Status:</b>	31.0505	UBC
In Labour Force (working or seeking work)	7 78%	2,198 91%
Not in Labour Force	2 22%	211 9%
<b>Grand Total</b>	<b>9 100%</b>	<b>2,409 100%</b>



12. <b>Employment Status of those IN Labour Force:</b>	31.0505	UBC
Employed	7 100%	2,107 96%
Have a paid job lined up	- 0%	22 1%
Unemployed	- 0%	69 3%
<b>Total Labour Force</b>	<b>7 100%</b>	<b>2,198 100%</b>

13. <b>Status of Graduates NOT in Labour Force:</b>	31.0505	UBC
Attending School FT	1 50%	106 50%
Attending School PT	- 0%	13 6%
Other	1 50%	92 44%
<b>Total NOT in Labour Force</b>	<b>2 100%</b>	<b>211 100%</b>



14. <b>Employment Type:</b>	31.0505	UBC
Paid worker	5 71%	1,845 88%
Self-employed	2 29%	171 8%
Both a paid worker and self-employed	- 0%	91 4%
<b>Total Employed</b>	<b>7 100%</b>	<b>2,107 100%</b>

15. <b>Job Characteristics:</b>	31.0505	UBC
I hold more than one job	- 0%*	297 14%*
My main job is full-time (>= 30 hours per week)	6 100%**	1,822 88%**

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

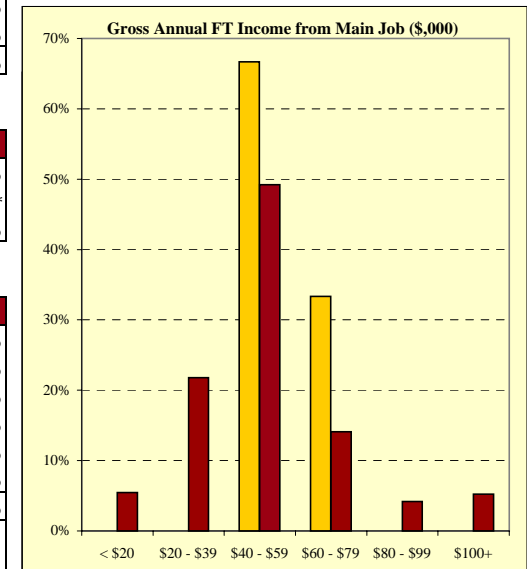
16. <b>How related is your main job to your program?</b>	31.0505	UBC
Very Related	1 14%	896 43%
Somewhat Related	5 71%	623 30%
Not Very Related	- 0%	270 13%
Not At All Related	1 14%	316 15%
<b>Total</b>	<b>7 100%</b>	<b>2,105 100%</b>

17. <b>"Under-employment" Assessment:</b>	31.0505	UBC
Job is very or somewhat related to program	6 86%	1,519 72%
University degree is required to perform main job duties	5 71%*	1,444 71%*
NOC Skill Level = A (University Education)	4 57%	1,536 73%

\* of total valid responses

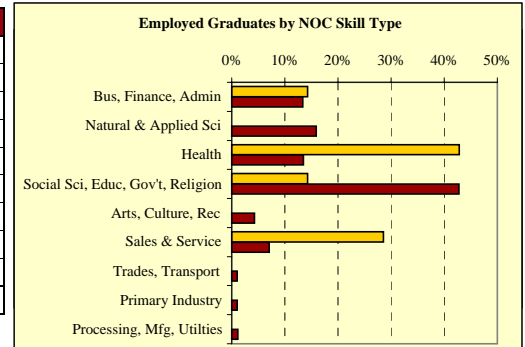
18. <b>Gross Annual Income from Main Job:*</b>	31.0505	UBC
Less than \$20,000	- 0%	104 5%
\$20,000 to \$39,999	- 0%	415 22%
\$40,000 to \$59,999	4 67%	938 49%
\$60,000 to \$79,999	2 33%	269 14%
\$80,000 to \$99,999	- 0%	80 4%
\$100,000 and Above	- 0%	100 5%
<b>Total</b>	<b>6 100%</b>	<b>1,906 100%</b>
Median Annual Income (full-time)	\$51,000	\$47,000
Average Annual Income (full-time)	\$52,917	\$57,205

\* where data provided

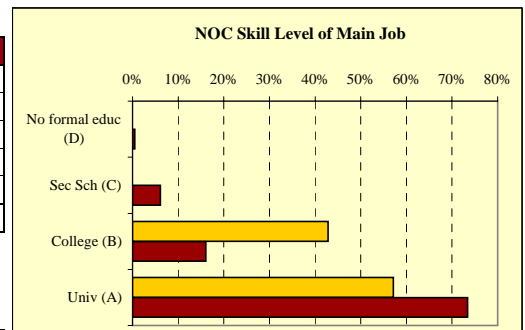


EMPLOYMENT, continued

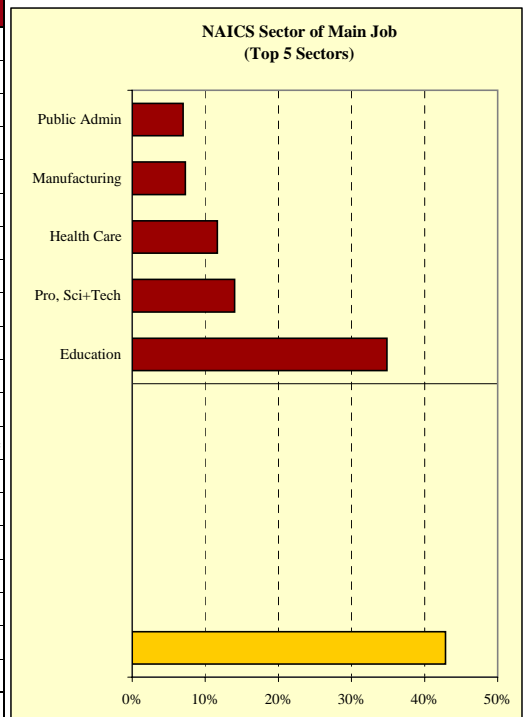
19. NOC Skill Type of Main Job:	31.0505	UBC		
Business, Finance and Administration	1	14%	280	13%
Natural and Applied Sciences and Related	-	0%	332	16%
Health	3	43%	282	13%
Social Sciences, Educ., Gov't Services, Religion	1	14%	894	43%
Arts, Culture, Recreation and Sport	-	0%	90	4%
Sales and Service	2	29%	147	7%
Trades, Transport and Eqp. Operators and Related	-	0%	21	1%
Unique to the Primary Industry	-	0%	21	1%
Unique to Processing, Manufacturing and Utilities	-	0%	24	1%
Total	7	100%	2,091	100%



20. NOC Skill Level of Main Job:	31.0505	UBC		
A. University education	4	57%	1,536	73%
B. College education/trade apprenticeship	3	43%	336	16%
C. Secondary school + job-specific training	-	0%	128	6%
D. No formal education	-	0%	10	0%
No Skill Level assigned (management)	-	0%	83	4%
Total	7	100%	2,093	100%



21. NAICS Sector of Main Job:	31.0505	UBC		
Agriculture, Forestry, Fishing and Hunting	*	*	32	2%
Mining and Oil and Gas Extraction	*	*	10	0%
Utilities	*	*	11	1%
Construction	*	*	18	1%
Manufacturing	*	*	152	7%
Wholesale Trade	*	*	16	1%
Retail Trade	*	*	84	4%
Transportation and Warehousing	*	*	36	2%
Information and Cultural Industries	*	*	109	5%
Finance and Insurance	*	*	97	5%
Real Estate and Rental and Leasing	*	*	12	1%
Professional, Scientific and Technical Services	*	*	292	14%
Management of Companies and Enterprises	*	*	*	*
Admin., Support, Waste Mgmt., Remediation Svcs.	*	*	10	0%
Education Services	*	*	727	35%
Health Care and Social Assistance	*	*	243	12%
Arts, Entertainment and Recreation	*	*	34	2%
Accommodation and Food services	*	*	21	1%
Other Service (except Public Administration)	*	*	38	2%
Public Administration	*	*	145	7%
Total	7	100%	2087	100%



\*data not displayed where n < 5

EMPLOYMENT, continued

22a. **Top 10 Full-time Occupations of 31.0505 Graduates:**

31.0505			% Employed FT in this Occ.**	Median FT Salary
NOC	Skill Level Description			
*				
*				
*				
*				
*				
*				
*				
*				
*				
*				

\*data not displayed where n < 5

\*\*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 University of British Columbia:**

UBC			% Employed FT in this Occ.**	Median FT Salary
NOC	Skill Level Description			
4141	A	Secondary School Teachers	13%	\$44,000
4142	A	Elem & Kindergarten Teacher	10%	\$42,000
4112	A	Lawyers & Quebec Notaries	4%	\$77,500
3152	A	Registered Nurses	3%	\$51,000
1111	A	Financial Auditors & Acnts	2%	\$62,000
3131	A	Pharmacists	2%	\$65,208
2173	A	Software Engineers	2%	\$60,500
1122	A	Oecs in Bus Srvc to Mgmt	2%	\$60,500
4131	A	College & Other Voc Instructors	1%	\$40,000
6221	B	Tech Sales Specialists, Wholesale	1%	\$65,000

\*data not displayed where n < 5

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

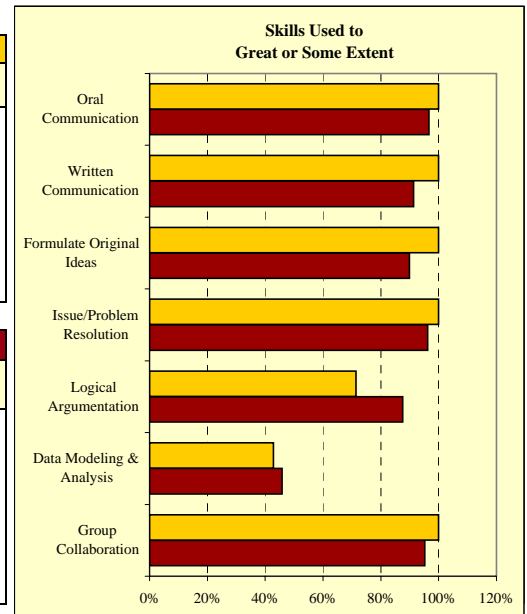
SKILLS USED IN EMPLOYMENT

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	57%	43%	0%	0%	7
Written Communication	71%	29%	0%	0%	7
Formulate Original Ideas	57%	43%	0%	0%	7
Issue/Problem Resolution	71%	29%	0%	0%	7
Logical Argumentation	57%	14%	29%	0%	7
Data Modeling & Analysis	29%	14%	43%	14%	7
Group Collaboration	86%	14%	0%	0%	7

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

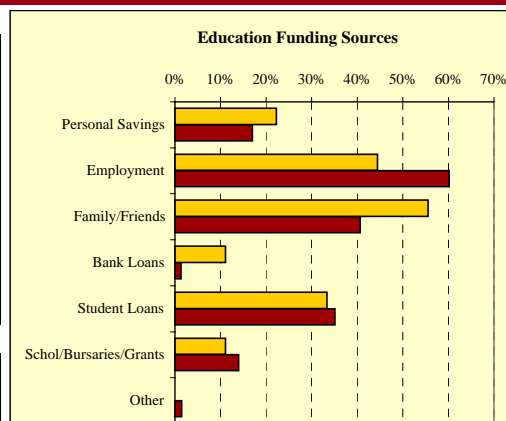
	UBC				# Resp.
	Great Extent	Some Extent	Small Extent	No Extent	
Oral Communication	81%	16%	3%	1%	2,103
Written Communication	69%	22%	6%	2%	2,102
Formulate Original Ideas	53%	37%	8%	2%	2,101
Issue/Problem Resolution	78%	18%	3%	1%	2,102
Logical Argumentation	53%	35%	10%	3%	2,097
Data Modeling & Analysis	20%	26%	31%	24%	2,093
Group Collaboration	77%	18%	4%	1%	2,103



EDUCATION FINANCING

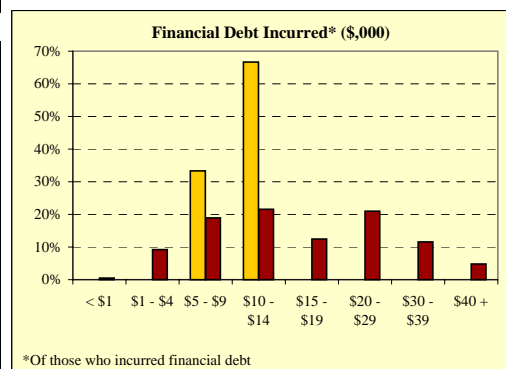
24. Education Funding Sources (2 sources per respondent):	31.0505	UBC
Personal Savings	2 22%*	409 17%*
Employment	4 44%*	1,450 60%*
Family/Friends	5 56%*	980 41%*
Bank Loans	1 11%*	32 1%*
Student Loans	3 33%*	845 35%*
Scholarships/Bursaries/Grants	1 11%*	336 14%*
Other	- 0%*	36 1%*
Total Respondents	9	2,409

\* Percentage of respondents who identified this source



25. Financial Debt Incurred to Finance Univ. Education:	31.0505	UBC
Incurred any form of financial debt	3 33%*	996 43%*
Incurred government-sponsored student loan debt	2 22%*	856 37%*

\* Percentage of respondents who provided data



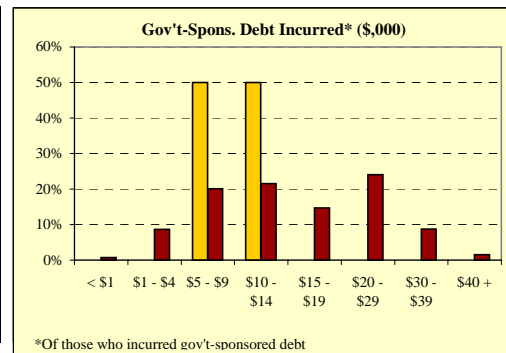
\*Of those who incurred financial debt

26. Financial Debt Amount:*	31.0505	UBC
< \$1,000	- 0%	5 1%
\$1,000 to \$4,999	- 0%	92 9%
\$5,000 to \$9,999	1 33%	188 19%
\$10,000 to \$14,999	2 67%	215 22%
\$15,000 to \$19,999	- 0%	124 12%
\$20,000 to \$29,999	- 0%	209 21%
\$30,000 to \$39,999	- 0%	115 12%
\$40,000 or More	- 0%	48 5%
Total	3 100%	996 100%
Median Financial Debt	\$10,000	\$14,000

\*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	31.0505	UBC
< \$1,000	- 0%	6 1%
\$1,000 to \$4,999	- 0%	74 9%
\$5,000 to \$9,999	1 50%	172 20%
\$10,000 to \$14,999	1 50%	184 21%
\$15,000 to \$19,999	- 0%	126 15%
\$20,000 to \$29,999	- 0%	206 24%
\$30,000 to \$39,999	- 0%	75 9%
\$40,000 or More	- 0%	13 2%
Total	2 100%	856 100%
Median Gov't-Sponsored Student Loan Debt	\$8,500	\$14,000

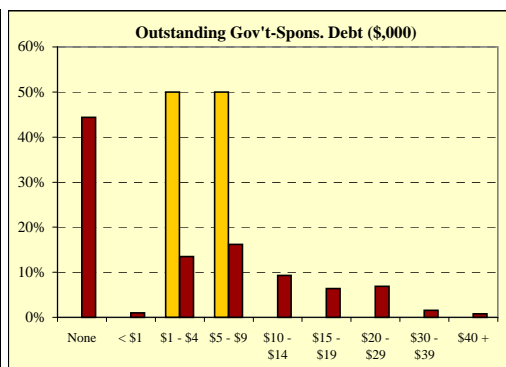
\*includes only cases where government-sponsored debt was incurred



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

28. Outstanding Gov't-Sponsored Loan Debt Amount:*	31.0505	UBC
None - Loan repaid in full	- 0%	348 44%
< \$1,000	- 0%	8 1%
\$1,000 to \$4,999	1 50%	106 14%
\$5,000 to \$9,999	1 50%	127 16%
\$10,000 to \$14,999	- 0%	73 9%
\$15,000 to \$19,999	- 0%	50 6%
\$20,000 to \$29,999	- 0%	54 7%
\$30,000 to \$39,999	- 0%	12 2%
\$40,000 or More	- 0%	6 1%
Total	2 100%	784 100%
Median Gov't-Sponsored Loan Debt Outstanding	\$4,000	\$2,000

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

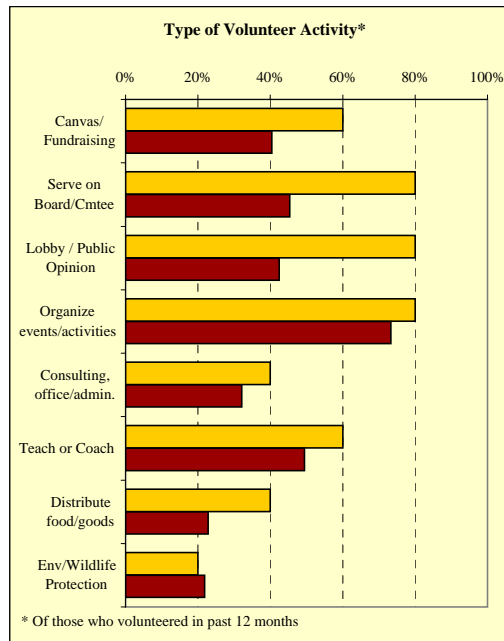


SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

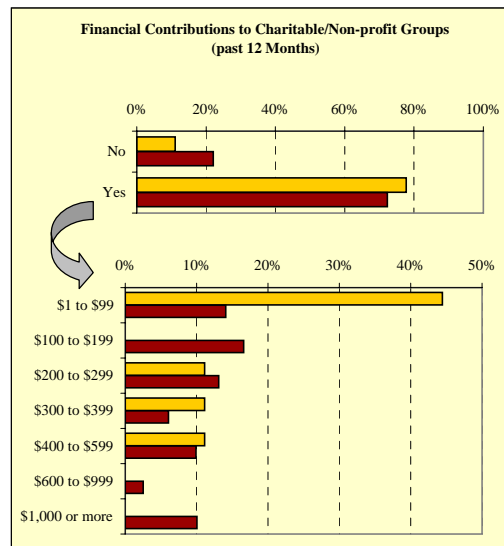
29.	In the past 12 months, have you acted as an unpaid volunteer?	31.0505		UBC	
	No	4	44%	1,046	44%
	Yes	5	56%	1,339	56%
	Volunteer Hours/Week (Median)	3		1	

30.	In the past 12 months, as an unpaid volunteer for an organization did you...	31.0505		UBC	
	do any canvassing, campaigning or fundraising?	3	60%*	541	40%*
	serve as an unpaid member of a board or committee?	4	80%*	607	45%*
	provide information or help to educate, influence public opinion, or lobby others?	4	80%*	568	42%*
	help to organize/supervise activities/events for an organization?	4	80%*	982	73%*
	do any consulting, executive, office or administrative work?	2	40%*	430	32%*
	teach or coach for an organization?	3	60%*	662	49%*
	collect, serve or deliver food or other goods?	2	40%*	305	23%*
	engage in any activities aimed at protecting the environment or wildlife?	1	20%*	292	22%*

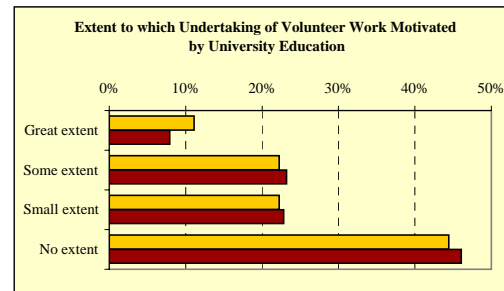
\*percentages are of those who have acted as an unpaid volunteer in the past 12 months



31.	Financial contributions to charitable or non-profit groups in past 12 months	31.0505		UBC	
	\$0 (None)	1	11%	531	22%
	\$1 to \$99	4	44%	339	14%
	\$100 to \$199	-	0%	400	17%
	\$200 to \$299	1	11%	315	13%
	\$300 to \$399	1	11%	146	6%
	\$400 to \$599	1	11%	239	10%
	\$600 to \$999	-	0%	61	3%
	\$1,000 or more	-	0%	242	10%
	Median Annual Contribution	\$50		\$200	



32.	Member or Participant in...	31.0505		UBC	
	Union/Professional Association (work-related)	8	89%	1,655	69%
	Political organization	-	0%	108	4%
	Cultural, educational or hobby organization	3	33%	772	32%
	Sports or recreation organization	6	67%	1,074	45%
	Religious-affiliated group	3	33%	492	20%
	School group, civic, or community association	1	11%	612	25%
	Other	1	11%	195	8%



33.	To what extent did your university education motivate you to undertake volunteer work?	31.0505		UBC	
	Great extent	1	11%*	186	8%*
	Some extent	2	22%*	544	23%*
	Small extent	2	22%*	535	23%*
	No extent	4	44%*	1,081	46%*

\*percentages are of those who thought question was applicable