

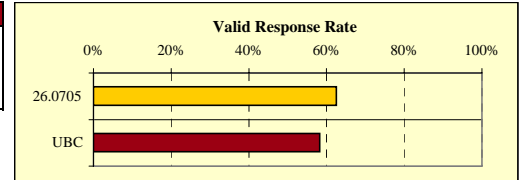
# B.C. University Student Outcomes 2001 Survey of 1996 Baccalaureate Graduates

Detailed Summary of Survey Results  
University of British Columbia  
6 Digit CIP: 26.0705: Pharmacology, Human & Animal

■ UBC  
■ 26.0705

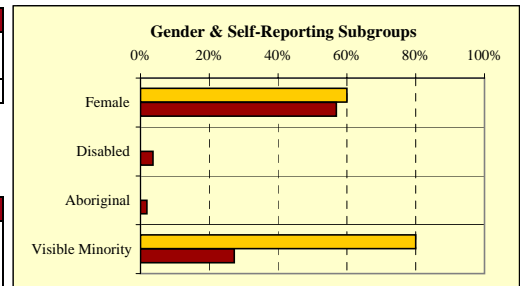
## RESPONSE RATE

1. Survey Response Rate:	26.0705	UBC	
Baccalaureate Graduates Survey Cohort	16		4,701
Net Frame	16		4,135
Survey Respondents and Valid Response Rate	10	63%	2,409 58%



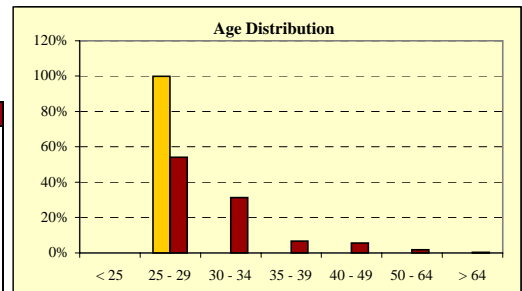
## DEMOGRAPHIC INFORMATION

2. Gender:	26.0705	UBC	
Male	4	40%	1,037 43%
Female	6	60%	1,372 57%
Total	10	100%	2,409 100%

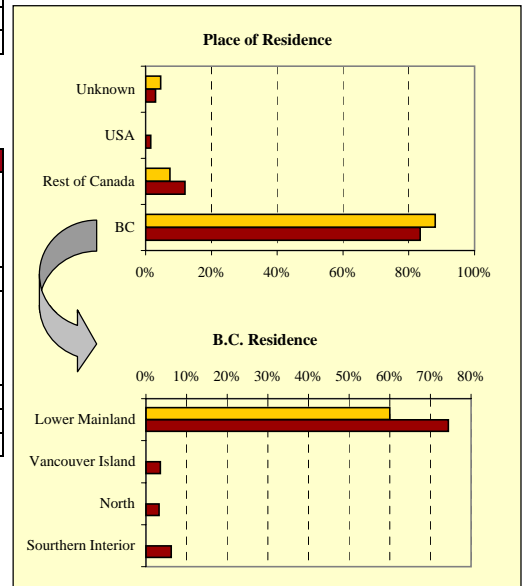


3. Self-Reporting Subgroups:	26.0705	UBC	
Disabled	-	0%	88 4%
Aboriginal	-	0%	45 2%
Visible Minority	8	80%	657 27%

4. Age (at time of survey):	26.0705	UBC	
< 25	-	0%	2 0%
25 to 29	10	100%	1,281 54%
30 to 34	-	0%	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	10	100%	2,370 100%
Mean Age:	27.8		31.2

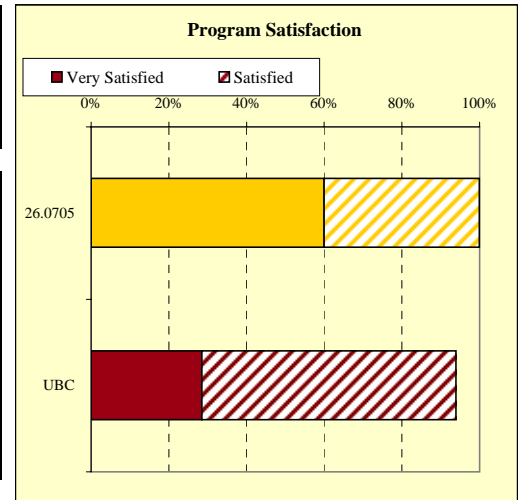


5. Place of Residence (at time of survey):	26.0705	UBC	
BC - Lower Mainland	6	60%	1,793 74%
BC - Vancouver Island	-	0%	86 4%
BC - North	-	0%	78 3%
BC - Southern Interior	-	0%	150 6%
B.C. Subtotal	6	60%	2,107 87%
Canada - Alberta	-	0%	55 2%
Canada - Ontario	3	30%	99 4%
Canada - Other	-	0%	41 2%
U.S.A.	-	0%	64 3%
Non-B.C. Subtotal	3	30%	259 11%
Unknown	1	10%	43 2%
Total	10	100%	2,409 100%



**EDUCATION SATISFACTION & PROGRAM EVALUATION**

6. Program Satisfaction:	26.0705		UBC	
Very Satisfied	6	60%	685	29%
Satisfied	4	40%	1,573	65%
Dissatisfied	-	0%	128	5%
Very Dissatisfied	-	0%	16	1%
Total	10	100%	2,402	100%

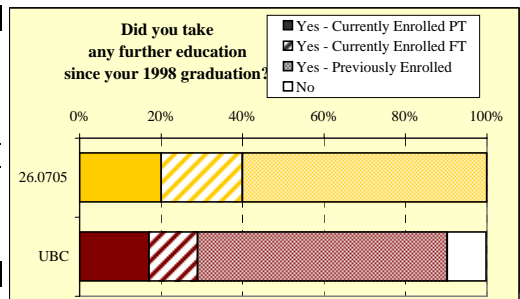


7. Would you select the same program again?	26.0705		UBC	
Yes	6	67%	1,660	71%*
No, because . . . (multiple response question)	3		665	
. . . not enough course variety offered	-	0%*	8	1%*
. . . skills acquired were not very useful	-	0%*	58	7%*
. . . courses were poorly taught	-	0%*	20	2%*
. . . program was too general	-	0%*	49	6%*
. . . courses were not practical	1	33%*	117	14%*
. . . interests have changed	1	33%*	186	22%*
. . . little or no career opportunities	1	33%*	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

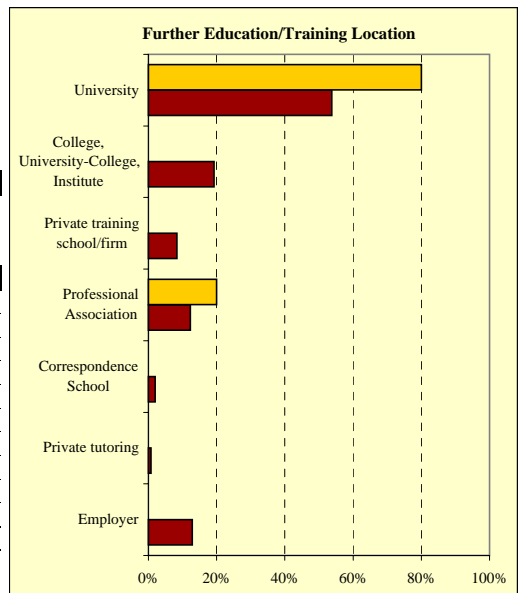
**FURTHER EDUCATION**

8. Took further education since 1996 graduation?	26.0705		UBC	
Yes:	10	100%	2,178	90%
Not currently enrolled	6	60%	1,476	61%
Currently enrolled full-time	2	20%	288	12%
Currently enrolled part-time	2	20%	411	17%
No	-	0%	231	10%
Total	10	100%	2,409	100%



9. Further education/training location (multiple resp.):*	26.0705		UBC	
University	8	80%*	1,170	54%*
College, University-College, Institute	-	0%*	418	19%*
Private training school/firm	-	0%*	181	8%*
Professional Association	2	20%*	268	12%*
Correspondence School	-	0%*	42	2%*
Private Tutoring	-	0%*	16	1%*
Employer	-	0%*	279	13%*
Other	-	0%*	69	3%*
Total Respondents	10		2,178	

\* Percent of respondents



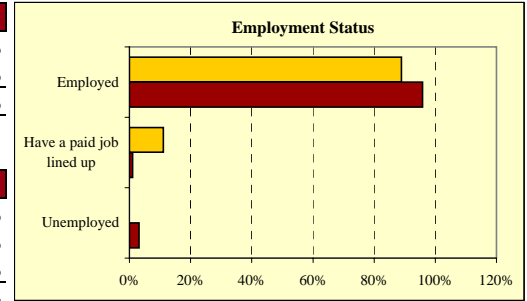
10. Main Reason for Further Education:	26.0705		UBC	
Pursue another Bachelor degree	-	0%	164	7%
Pursue Masters studies	3	30%	263	11%
Pursue Doctoral studies	3	30%	71	3%
Career / job / employment related	3	30%	1,515	62%
Challenge myself intellectually	-	0%	195	8%
To please parents/family	-	0%	2	0%
Did not have a primary/main reason for enrolling	1	10%	6	0%
Required by employer	-	0%	63	3%
Other	-	0%	162	7%
Total	10	100%	2,441	100%

**Detailed Summary of Survey Results**  
**University of British Columbia**  
**6 Digit CIP: 26.0705: Pharmacology, Human & Animal**

■ UBC  
■ 26.0705

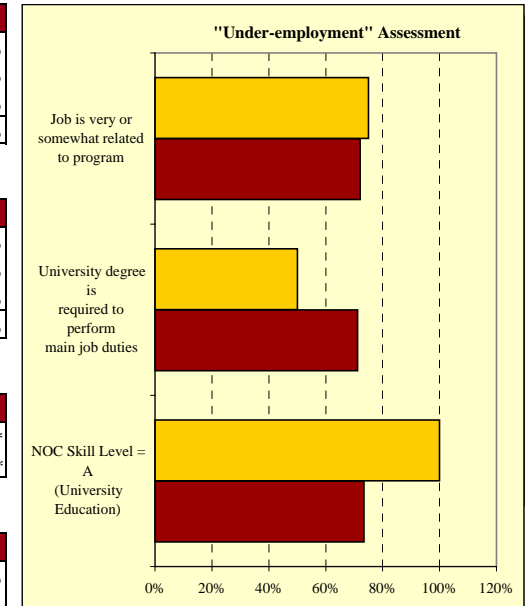
**EMPLOYMENT**

11. Labour Force Status:	26.0705	UBC
In Labour Force (working or seeking work)	9 90%	2,198 91%
Not in Labour Force	1 10%	211 9%
<b>Grand Total</b>	<b>10 100%</b>	<b>2,409 100%</b>



12. Employment Status of those IN Labour Force:	26.0705	UBC
Employed	8 89%	2,107 96%
Have a paid job lined up	1 11%	22 1%
Unemployed	- 0%	69 3%
<b>Total Labour Force</b>	<b>9 100%</b>	<b>2,198 100%</b>

13. Status of Graduates NOT in Labour Force:	26.0705	UBC
Attending School FT	1 100%	106 50%
Attending School PT	- 0%	13 6%
Other	- 0%	92 44%
<b>Total NOT in Labour Force</b>	<b>1 100%</b>	<b>211 100%</b>



14. Employment Type:	26.0705	UBC
Paid worker	5 63%	1,845 88%
Self-employed	3 38%	171 8%
Both a paid worker and self-employed	- 0%	91 4%
<b>Total Employed</b>	<b>8 100%</b>	<b>2,107 100%</b>

15. Job Characteristics:	26.0705	UBC
I hold more than one job	2 25%*	297 14%*
My main job is full-time (>= 30 hours per week)	8 100%**	1,822 88%**

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

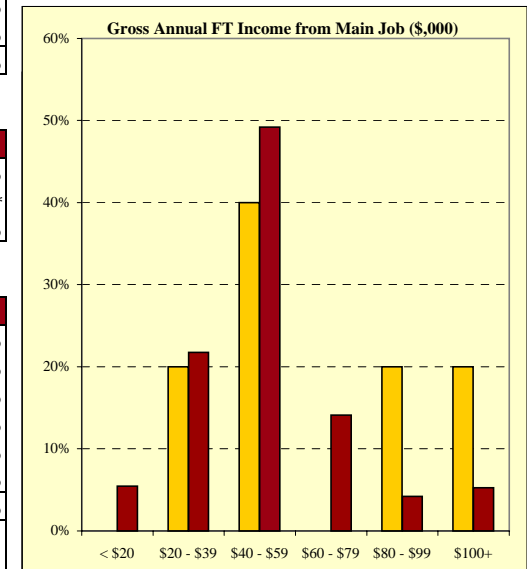
16. How related is your main job to your program?	26.0705	UBC
Very Related	1 13%	896 43%
Somewhat Related	5 63%	623 30%
Not Very Related	2 25%	270 13%
Not At All Related	- 0%	316 15%
<b>Total</b>	<b>8 100%</b>	<b>2,105 100%</b>

17. "Under-employment" Assessment:	26.0705	UBC
Job is very or somewhat related to program	6 75%	1,519 72%
University degree is required to perform main job duties	4 50%*	1,444 71%*
NOC Skill Level = A (University Education)	8 100%	1,536 73%

\* of total valid responses

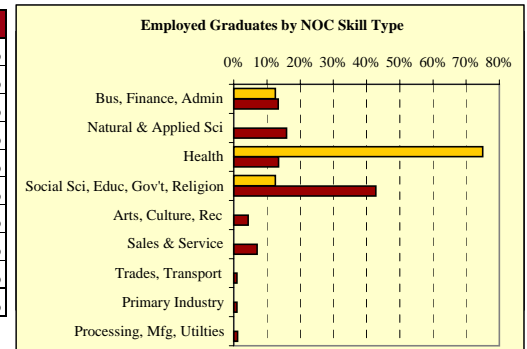
18. Gross Annual Income from Main Job:*	26.0705	UBC
Less than \$20,000	- 0%	104 5%
\$20,000 to \$39,999	1 20%	415 22%
\$40,000 to \$59,999	2 40%	938 49%
\$60,000 to \$79,999	- 0%	269 14%
\$80,000 to \$99,999	1 20%	80 4%
\$100,000 and Above	1 20%	100 5%
<b>Total</b>	<b>5 100%</b>	<b>1,906 100%</b>
Median Annual Income (full-time)	\$45,600	\$47,000
Average Annual Income (full-time)	\$65,400	\$57,205

\* where data provided

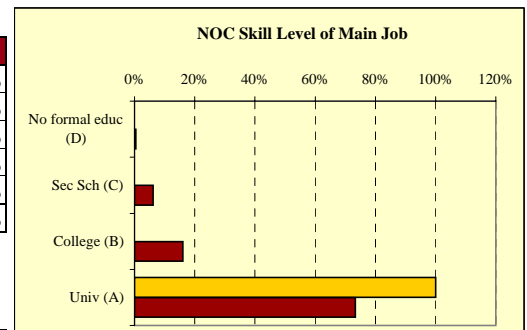


**EMPLOYMENT, continued**

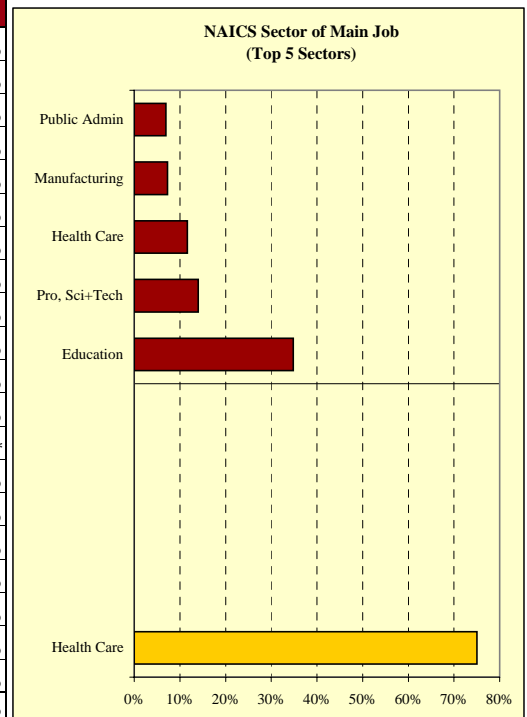
19. NOC Skill Type of Main Job:	26.0705	UBC
Business, Finance and Administration	1 13%	280 13%
Natural and Applied Sciences and Related	- 0%	332 16%
Health	6 75%	282 13%
Social Sciences, Educ., Gov't Services, Religion	1 13%	894 43%
Arts, Culture, Recreation and Sport	- 0%	90 4%
Sales and Service	- 0%	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%
<b>Total</b>	<b>8 100%</b>	<b>2,091 100%</b>



20. NOC Skill Level of Main Job:	26.0705	UBC
A. University education	8 100%	1,536 73%
B. College education/trade apprenticeship	- 0%	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%
<b>Total</b>	<b>8 100%</b>	<b>2,093 100%</b>



21. NAICS Sector of Main Job:	26.0705	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	6 75%	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%
<b>Total</b>	<b>8 100%</b>	<b>2087 100%</b>



\*data not displayed where n < 5

**Detailed Summary of Survey Results**  
**University of British Columbia**  
**6 Digit CIP: 26.0705: Pharmacology, Human & Animal**

■ UBC  
 ■ 26.0705

**EMPLOYMENT, continued**

22a. Top 10 Full-time Occupations of 26.0705 Graduates:			26.0705	
NOC	NOC Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
*				
*				
*				
*				
*				
*				
*				
*				
*				
*				

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

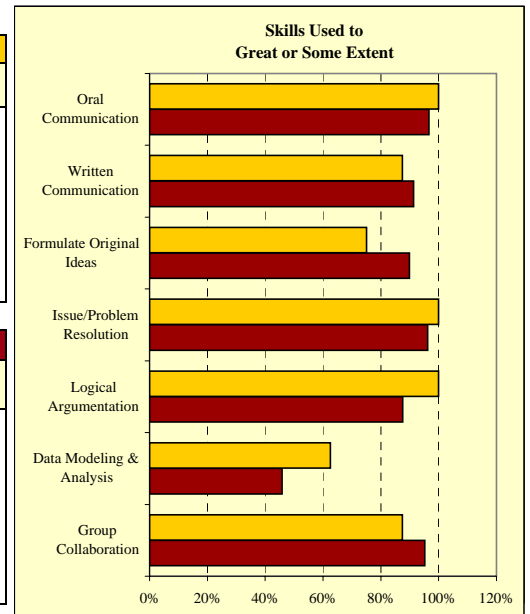
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\*\*percentages cited are of those for whom occupational data was provided, full-time and part-time

**SKILLS USED IN EMPLOYMENT**

23a. To what extent do you use [the following skills] in your main job?	26.0705				# Resp.
	Great Extent	Some Extent	Small Extent	No Extent	
Oral Communication	75%	25%	0%	0%	8
Written Communication	63%	25%	13%	0%	8
Formulate Original Ideas	38%	38%	25%	0%	8
Issue/Problem Resolution	75%	25%	0%	0%	8
Logical Argumentation	38%	63%	0%	0%	8
Data Modeling & Analysis	13%	50%	13%	25%	8
Group Collaboration	75%	13%	13%	0%	8

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):	26.0705		UBC	
Personal Savings	2	20%*	409	17%*
Employment	2	20%*	1,450	60%*
Family/Friends	6	60%*	980	41%*
Bank Loans	1	10%*	32	1%*
Student Loans	4	40%*	845	35%*
Scholarships/Bursaries/Grants	1	10%*	336	14%*
Other	-	0%*	36	1%*
<b>Total Respondents</b>	<b>10</b>		<b>2,409</b>	

\* Percentage of respondents who identified this source

25. Financial Debt Incurred to Finance Univ. Education:	26.0705		UBC	
Incurred any form of financial debt	5	50%*	996	43%*
Incurred government-sponsored student loan debt	4	44%*	856	37%*

\* Percentage of respondents who provided data

26. Financial Debt Amount:*	26.0705		UBC	
< \$1,000	-	0%	5	1%
\$1,000 to \$4,999	1	20%	92	9%
\$5,000 to \$9,999	1	20%	188	19%
\$10,000 to \$14,999	2	40%	215	22%
\$15,000 to \$19,999	-	0%	124	12%
\$20,000 to \$29,999	1	20%	209	21%
\$30,000 to \$39,999	-	0%	115	12%
\$40,000 or More	-	0%	48	5%
<b>Total</b>	<b>5</b>	<b>100%</b>	<b>996</b>	<b>100%</b>
<b>Median Financial Debt</b>	<b>\$10,000</b>		<b>\$14,000</b>	

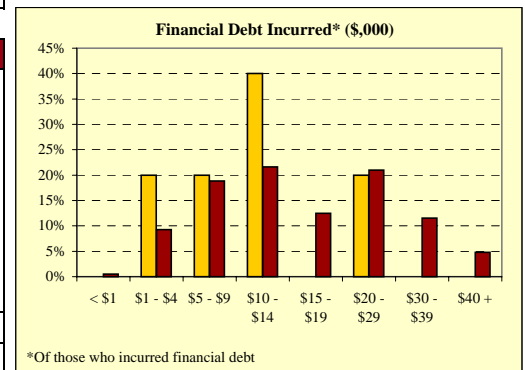
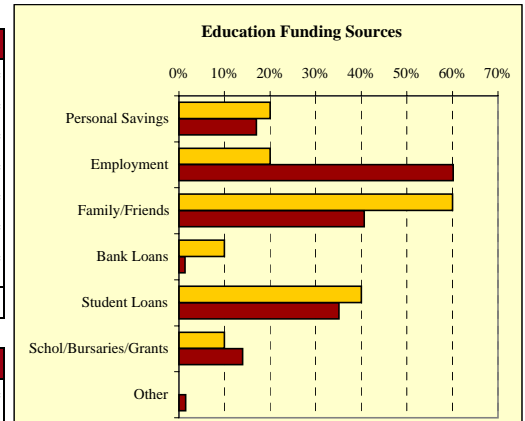
\*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	26.0705		UBC	
< \$1,000	-	0%	6	1%
\$1,000 to \$4,999	1	25%	74	9%
\$5,000 to \$9,999	-	0%	172	20%
\$10,000 to \$14,999	2	50%	184	21%
\$15,000 to \$19,999	-	0%	126	15%
\$20,000 to \$29,999	1	25%	206	24%
\$30,000 to \$39,999	-	0%	75	9%
\$40,000 or More	-	0%	13	2%
<b>Total</b>	<b>4</b>	<b>100%</b>	<b>856</b>	<b>100%</b>
<b>Median Gov't-Sponsored Student Loan Debt</b>	<b>\$10,000</b>		<b>\$14,000</b>	

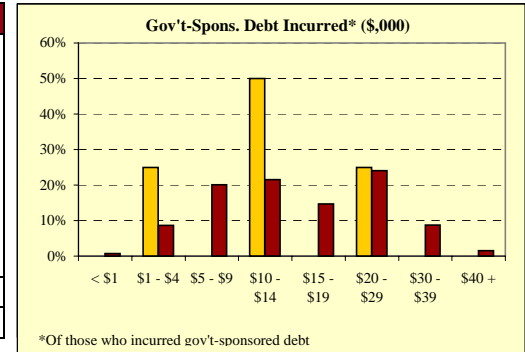
\*includes only cases where government-sponsored debt was incurred

28. Outstanding Gov't-Sponsored Loan Debt Amount:*	26.0705		UBC	
None - Loan repaid in full	-	0%	348	44%
< \$1,000	-	0%	8	1%
\$1,000 to \$4,999	1	33%	106	14%
\$5,000 to \$9,999	1	33%	127	16%
\$10,000 to \$14,999	-	0%	73	9%
\$15,000 to \$19,999	-	0%	50	6%
\$20,000 to \$29,999	1	33%	54	7%
\$30,000 to \$39,999	-	0%	12	2%
\$40,000 or More	-	0%	6	1%
<b>Total</b>	<b>3</b>	<b>100%</b>	<b>784</b>	<b>100%</b>
<b>Median Gov't-Sponsored Loan Debt Outstanding</b>	<b>\$5,000</b>		<b>\$2,000</b>	

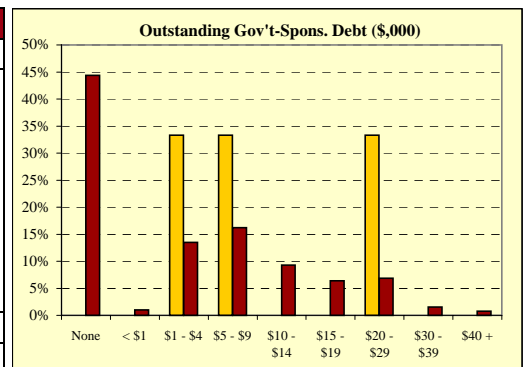
\*includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided



\*Of those who incurred financial debt



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

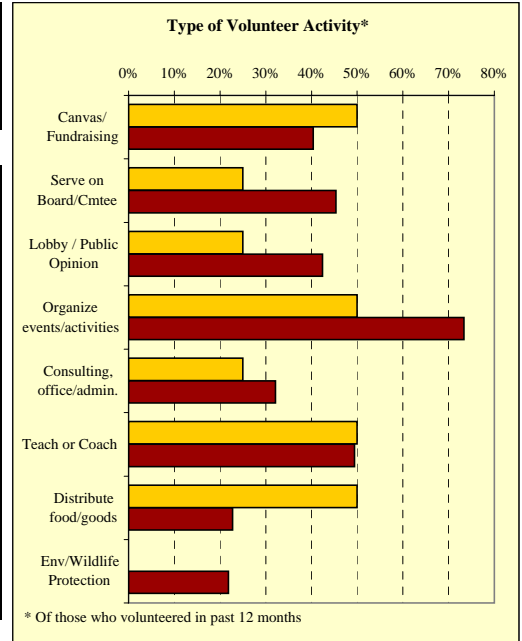


**SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY**

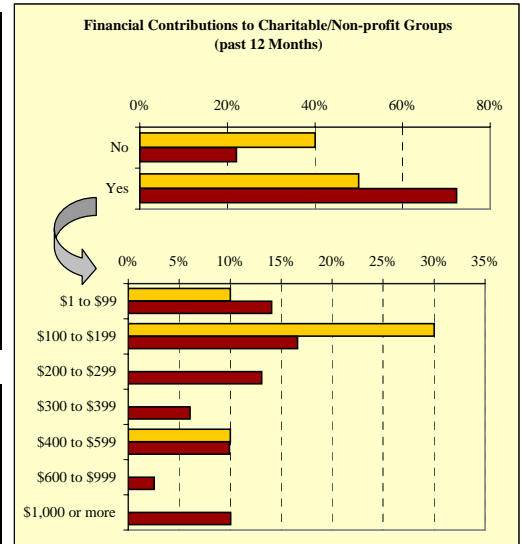
29. In the past 12 months, have you acted as an unpaid volunteer?	26.0705		UBC	
No	6	60%	1,046	44%
Yes	4	40%	1,339	56%
Volunteer Hours/Week (Median)	1		1	

30. In the past 12 months, as an unpaid volunteer for an organization did you...	26.0705		UBC	
do any canvassing, campaigning or fundraising?	2	50%*	541	40%*
serve as an unpaid member of a board or committee?	1	25%*	607	45%*
provide information or help to educate, influence public opinion, or lobby others?	1	25%*	568	42%*
help to organize/supervise activities/events for an organization?	2	50%*	982	73%*
do any consulting, executive, office or administrative work?	1	25%*	430	32%*
teach or coach for an organization?	2	50%*	662	49%*
collect, serve or deliver food or other goods?	2	50%*	305	23%*
engage in any activities aimed at protecting the environment or wildlife?	-	0%*	292	22%*

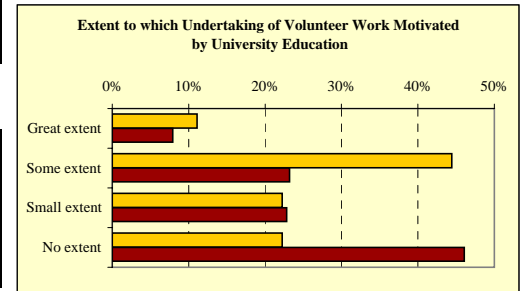
\*percentages are of those who have acted as an unpaid volunteer in the past 12 months



31. Financial contributions to charitable or non-profit groups in past 12 months	26.0705		UBC	
\$0 (None)	4	40%	531	22%
\$1 to \$99	1	10%	339	14%
\$100 to \$199	3	30%	400	17%
\$200 to \$299	-	0%	315	13%
\$300 to \$399	-	0%	146	6%
\$400 to \$599	1	10%	239	10%
\$600 to \$999	-	0%	61	3%
\$1,000 or more	-	0%	242	10%
Median Annual Contribution	\$100		\$200	



32. Member or Participant in...	26.0705		UBC	
Union/Professional Association (work-related)	9	90%	1,655	69%
Political organization	-	0%	108	4%
Cultural, educational or hobby organization	4	40%	772	32%
Sports or recreation organization	3	30%	1,074	45%
Religious-affiliated group	2	20%	492	20%
School group, civic, or community association	1	10%	612	25%
Other	2	20%	195	8%



33. To what extent did your university education motivate you to undertake volunteer work?	26.0705		UBC	
Great extent	1	11%*	186	8%*
Some extent	4	44%*	544	23%*
Small extent	2	22%*	535	23%*
No extent	2	22%*	1,081	46%*

\*percentages are of those who thought question was applicable