

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

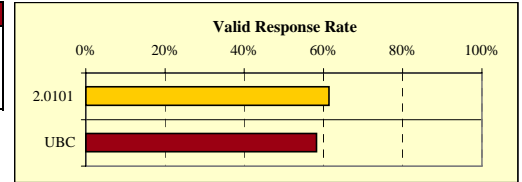
Detailed Summary of Survey Results  
University of British Columbia

6 Digit CIP: 02.0101: Agriculture/Agricultural Sciences, General

■ UBC  
■ 2.0101

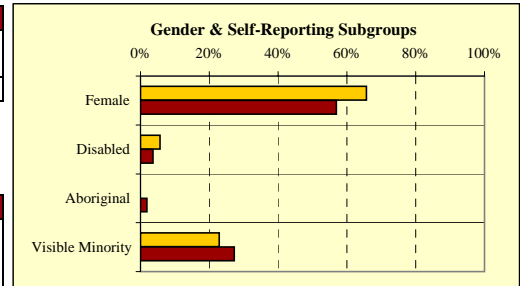
## RESPONSE RATE

1. Survey Response Rate:	2.0101	UBC
Baccalaureate Graduates Survey Cohort	64	4,701
Net Frame	57	4,135
Survey Respondents and Valid Response Rate	35	2,409
	61%	58%



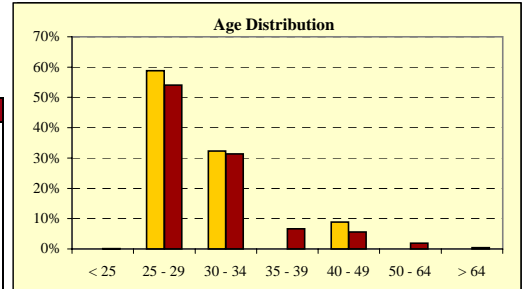
## DEMOGRAPHIC INFORMATION

2. Gender:	2.0101	UBC
Male	12	1,037
Female	23	1,372
Total	35	2,409
	100%	100%

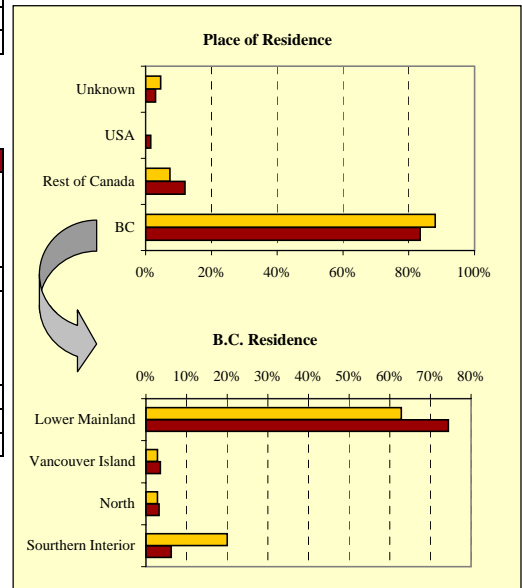


3. Self-Reporting Subgroups:	2.0101	UBC
Disabled	2	88
Aboriginal	-	45
Visible Minority	8	657
	23%	27%

4. Age (at time of survey):	2.0101	UBC
< 25	-	2
25 to 29	20	1,281
30 to 34	11	742
35 to 39	-	158
40 to 49	3	133
50 to 64	-	44
> 64	-	10
Unknown	1	39
Total	34	2,370
Mean Age:	30.5	31.2

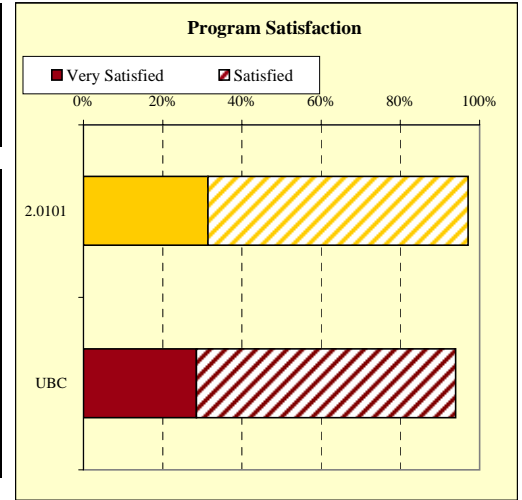


5. Place of Residence (at time of survey):	2.0101	UBC
BC - Lower Mainland	22	1,793
BC - Vancouver Island	1	86
BC - North	1	78
BC - Southern Interior	7	150
B.C. Subtotal	31	2,107
Canada - Alberta	1	55
Canada - Ontario	1	99
Canada - Other	1	41
U.S.A.	1	64
Non-B.C. Subtotal	4	259
Unknown	-	43
Total	35	2,409
	100%	100%



**EDUCATION SATISFACTION & PROGRAM EVALUATION**

6. Program Satisfaction:	2.0101		UBC	
Very Satisfied	11	31%	685	29%
Satisfied	23	66%	1,573	65%
Dissatisfied	1	3%	128	5%
Very Dissatisfied	-	0%	16	1%
Total	35	100%	2,402	100%

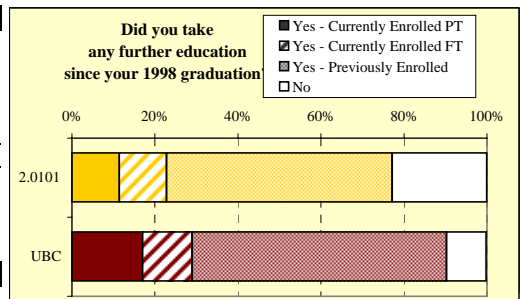


7. Would you select the same program again?	2.0101		UBC	
Yes	22	63%	1,660	71%
No, because . . . (multiple response question)	13		665	
. . . not enough course variety offered	-	0%*	8	1%*
. . . skills acquired were not very useful	2	13%*	58	7%*
. . . courses were poorly taught	-	0%*	20	2%*
. . . program was too general	-	0%*	49	6%*
. . . courses were not practical	1	7%*	117	14%*
. . . interests have changed	5	33%*	186	22%*
. . . little or no career opportunities	4	27%*	207	25%*
. . . disagree with grading system	-	0%*	2	0%*
. . . disliked institution	-	0%*	3	0%*
. . . other	3	20%*	185	22%*

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

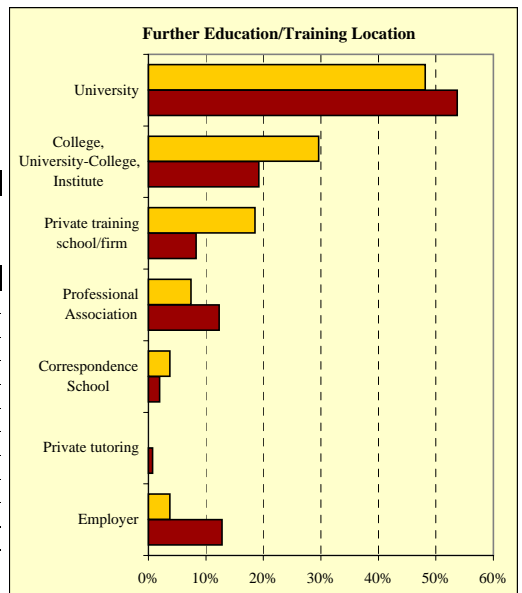
**FURTHER EDUCATION**

8. Took further education since 1996 graduation?	2.0101		UBC	
Yes:	27	77%	2,178	90%
Not currently enrolled	19	54%	1,476	61%
Currently enrolled full-time	4	11%	288	12%
Currently enrolled part-time	4	11%	411	17%
No	8	23%	231	10%
Total	35	100%	2,409	100%



9. Further education/training location (multiple resp.):*	2.0101		UBC	
University	13	48%*	1,170	54%*
College, University-College, Institute	8	30%*	418	19%*
Private training school/firm	5	19%*	181	8%*
Professional Association	2	7%*	268	12%*
Correspondence School	1	4%*	42	2%*
Private Tutoring	-	0%*	16	1%*
Employer	1	4%*	279	13%*
Other	-	0%*	69	3%*
Total Respondents	27		2,178	

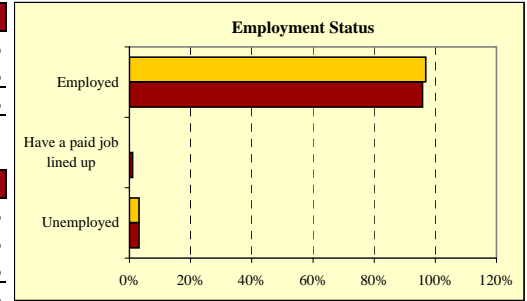
\* Percent of respondents



10. Main Reason for Further Education:	2.0101		UBC	
Pursue another Bachelor degree	3	10%	164	7%
Pursue Masters studies	4	13%	263	11%
Pursue Doctoral studies	-	0%	71	3%
Career / job / employment related	20	67%	1,515	62%
Challenge myself intellectually	3	10%	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	-	0%	162	7%
Total	30	100%	2,441	100%

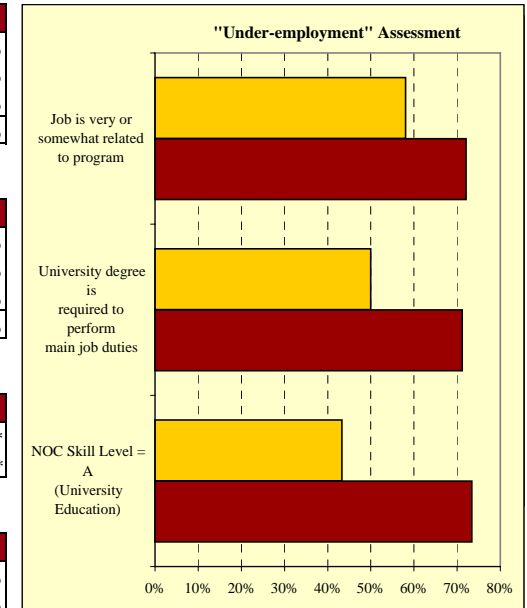
**EMPLOYMENT**

11. Labour Force Status:	2.0101		UBC	
In Labour Force (working or seeking work)	32	91%	2,198	91%
Not in Labour Force	3	9%	211	9%
<b>Grand Total</b>	<b>35</b>	<b>100%</b>	<b>2,409</b>	<b>100%</b>



12. Employment Status of those IN Labour Force:	2.0101		UBC	
Employed	31	97%	2,107	96%
Have a paid job lined up	-	0%	22	1%
Unemployed	1	3%	69	3%
<b>Total Labour Force</b>	<b>32</b>	<b>100%</b>	<b>2,198</b>	<b>100%</b>

13. Status of Graduates NOT in Labour Force:	2.0101		UBC	
Attending School FT	1	33%	106	50%
Attending School PT	-	0%	13	6%
Other	2	67%	92	44%
<b>Total NOT in Labour Force</b>	<b>3</b>	<b>100%</b>	<b>211</b>	<b>100%</b>



14. Employment Type:	2.0101		UBC	
Paid worker	22	71%	1,845	88%
Self-employed	7	23%	171	8%
Both a paid worker and self-employed	2	6%	91	4%
<b>Total Employed</b>	<b>31</b>	<b>100%</b>	<b>2,107</b>	<b>100%</b>

15. Job Characteristics:	2.0101		UBC	
I hold more than one job	5	16%*	297	14%*
My main job is full-time (>= 30 hours per week)	27	90%**	1,822	88%**

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

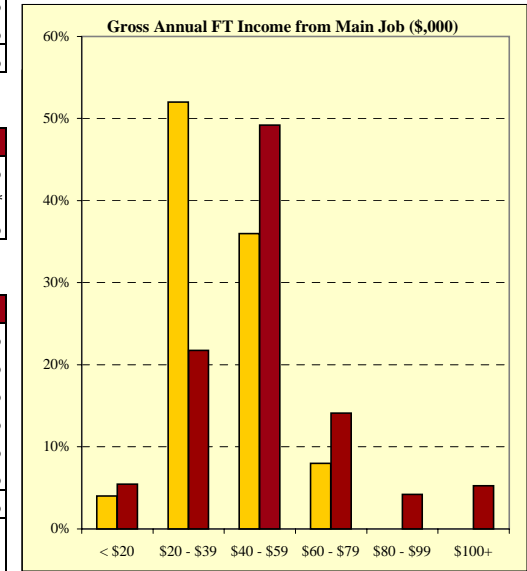
16. How related is your main job to your program?	2.0101		UBC	
Very Related	8	26%	896	43%
Somewhat Related	10	32%	623	30%
Not Very Related	6	19%	270	13%
Not At All Related	7	23%	316	15%
<b>Total</b>	<b>31</b>	<b>100%</b>	<b>2,105</b>	<b>100%</b>

17. "Under-employment" Assessment:	2.0101		UBC	
Job is very or somewhat related to program	18	58%	1,519	72%
University degree is required to perform main job duties	14	50%*	1,444	71%*
NOC Skill Level = A (University Education)	13	43%	1,536	73%

\* of total valid responses

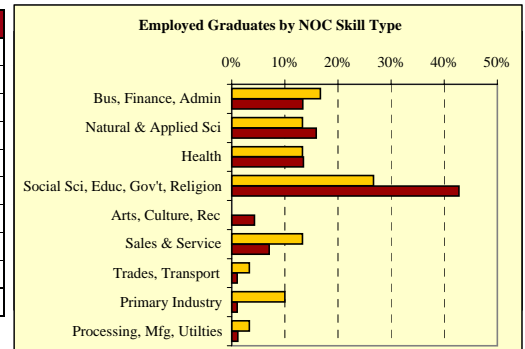
18. Gross Annual Income from Main Job:*	2.0101		UBC	
Less than \$20,000	1	4%	104	5%
\$20,000 to \$39,999	13	52%	415	22%
\$40,000 to \$59,999	9	36%	938	49%
\$60,000 to \$79,999	2	8%	269	14%
\$80,000 to \$99,999	-	0%	80	4%
\$100,000 and Above	-	0%	100	5%
<b>Total</b>	<b>25</b>	<b>100%</b>	<b>1,906</b>	<b>100%</b>
Median Annual Income (full-time)	\$39,000		\$47,000	
Average Annual Income (full-time)	\$40,124		\$57,205	

\* where data provided

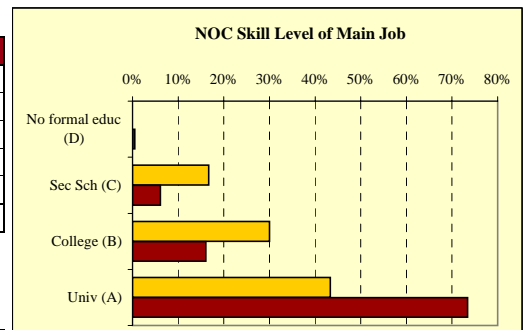


EMPLOYMENT, continued

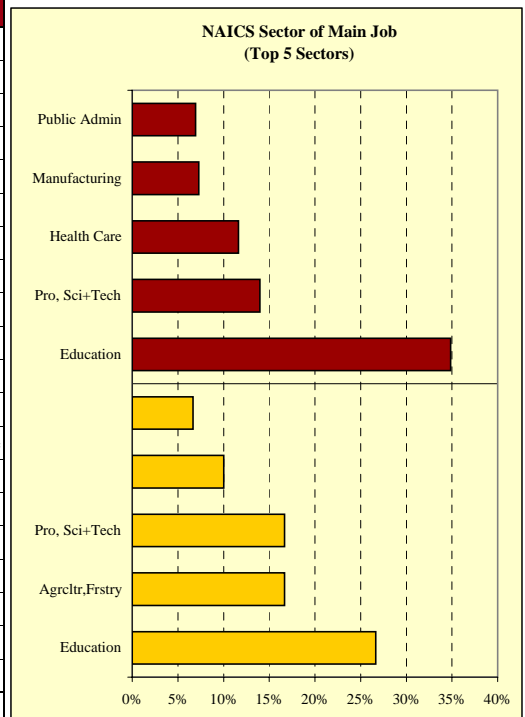
19. NOC Skill Type of Main Job:	2.0101	UBC		
Business, Finance and Administration	5	17%	280	13%
Natural and Applied Sciences and Related	4	13%	332	16%
Health	4	13%	282	13%
Social Sciences, Educ., Gov't Services, Religion	8	27%	894	43%
Arts, Culture, Recreation and Sport	-	0%	90	4%
Sales and Service	4	13%	147	7%
Trades, Transport and Eqp. Operators and Related	1	3%	21	1%
Unique to the Primary Industry	3	10%	21	1%
Unique to Processing, Manufacturing and Utilities	1	3%	24	1%
Total	30	100%	2,091	100%



20. NOC Skill Level of Main Job:	2.0101	UBC		
A. University education	13	43%	1,536	73%
B. College education/trade apprenticeship	9	30%	336	16%
C. Secondary school + job-specific training	5	17%	128	6%
D. No formal education	-	0%	10	0%
No Skill Level assigned (management)	3	10%	83	4%
Total	30	100%	2,093	100%



21. NAICS Sector of Main Job:	2.0101	UBC		
Agriculture, Forestry, Fishing and Hunting	5	17%	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	5	17%	292	14%
Management of Companies and Enterprises	*	*	*	*
Admin., Support, Waste Mgmt., Remediation Svcs.	*	*	10	0%
Education Services	8	27%	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	30	100%	2087	100%



\*data not displayed where n < 5

**EMPLOYMENT, continued**

22a. Top 10 Full-time Occupations of 2.0101 Graduates:			2.0101	
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

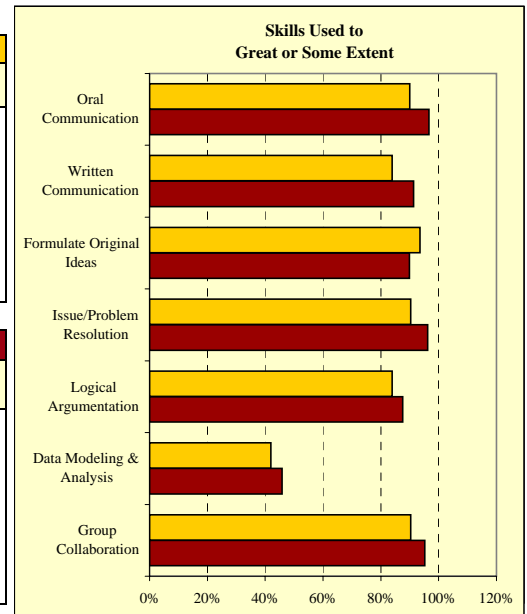
\*data not displayed where n < 5

\*\*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?	2.0101					# Resp.
	Great Extent	Some Extent	Small Extent	No Extent		
Oral Communication	60%	30%	10%	0%		30
Written Communication	48%	35%	16%	0%		31
Formulate Original Ideas	55%	39%	6%	0%		31
Issue/Problem Resolution	65%	26%	10%	0%		31
Logical Argumentation	42%	42%	13%	3%		31
Data Modeling & Analysis	13%	29%	32%	26%		31
Group Collaboration	74%	16%	10%	0%		31

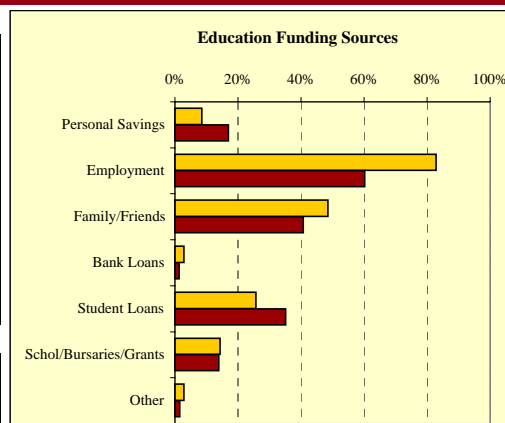
23b. To what extent do you use [the following skills] in your main job?	UBC					# Resp.
	Great Extent	Some Extent	Small Extent	No Extent		
Oral Communication	81%	16%	3%	1%		2,103
Written Communication	69%	22%	6%	2%		2,102
Formulate Original Ideas	53%	37%	8%	2%		2,101
Issue/Problem Resolution	78%	18%	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

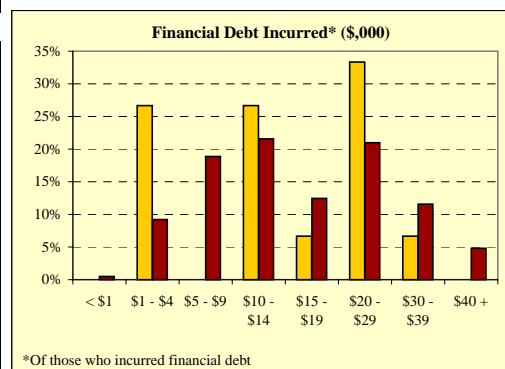
24. Education Funding Sources (2 sources per respondent):	2.0101		UBC	
Personal Savings	3	9%*	409	17%*
Employment	29	83%*	1,450	60%*
Family/Friends	17	49%*	980	41%*
Bank Loans	1	3%*	32	1%*
Student Loans	9	26%*	845	35%*
Scholarships/Bursaries/Grants	5	14%*	336	14%*
Other	1	3%*	36	1%*
<b>Total Respondents</b>	<b>35</b>		<b>2,409</b>	

\* Percentage of respondents who identified this source



25. Financial Debt Incurred to Finance Univ. Education:	2.0101		UBC	
Incurred any form of financial debt	15	43%*	996	43%*
Incurred government-sponsored student loan debt	9	28%*	856	37%*

\* Percentage of respondents who provided data



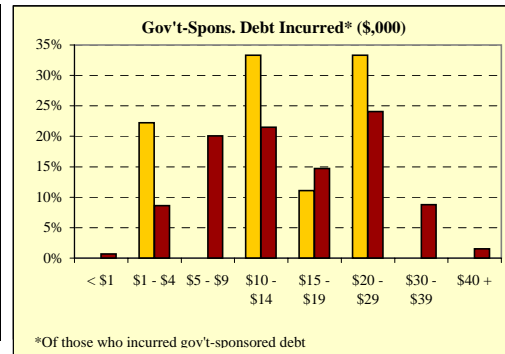
\*Of those who incurred financial debt

26. Financial Debt Amount:*	2.0101		UBC	
< \$1,000	-	0%	5	1%
\$1,000 to \$4,999	4	27%	92	9%
\$5,000 to \$9,999	-	0%	188	19%
\$10,000 to \$14,999	4	27%	215	22%
\$15,000 to \$19,999	1	7%	124	12%
\$20,000 to \$29,999	5	33%	209	21%
\$30,000 to \$39,999	1	7%	115	12%
\$40,000 or More	-	0%	48	5%
<b>Total</b>	<b>15</b>	<b>100%</b>	<b>996</b>	<b>100%</b>
<b>Median Financial Debt</b>	<b>\$12,000</b>		<b>\$14,000</b>	

\*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	2.0101		UBC	
< \$1,000	-	0%	6	1%
\$1,000 to \$4,999	2	22%	74	9%
\$5,000 to \$9,999	-	0%	172	20%
\$10,000 to \$14,999	3	33%	184	21%
\$15,000 to \$19,999	1	11%	126	15%
\$20,000 to \$29,999	3	33%	206	24%
\$30,000 to \$39,999	-	0%	75	9%
\$40,000 or More	-	0%	13	2%
<b>Total</b>	<b>9</b>	<b>100%</b>	<b>856</b>	<b>100%</b>
<b>Median Gov't-Sponsored Student Loan Debt</b>	<b>\$12,000</b>		<b>\$14,000</b>	

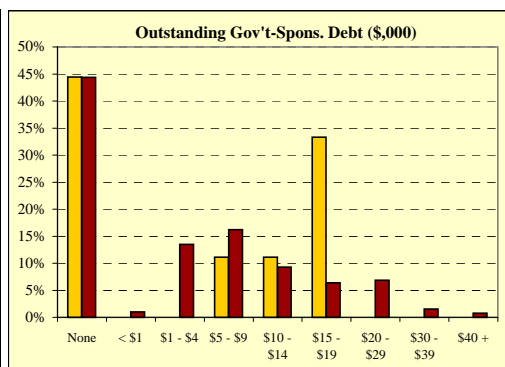
\*includes only cases where government-sponsored debt was incurred



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

28. Outstanding Gov't-Sponsored Loan Debt Amount:*	2.0101		UBC	
None - Loan repaid in full	4	44%	348	44%
< \$1,000	-	0%	8	1%
\$1,000 to \$4,999	-	0%	106	14%
\$5,000 to \$9,999	1	11%	127	16%
\$10,000 to \$14,999	1	11%	73	9%
\$15,000 to \$19,999	3	33%	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%
<b>Total</b>	<b>9</b>	<b>100%</b>	<b>784</b>	<b>100%</b>
<b>Median Gov't-Sponsored Loan Debt Outstanding</b>	<b>\$7,000</b>		<b>\$2,000</b>	

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

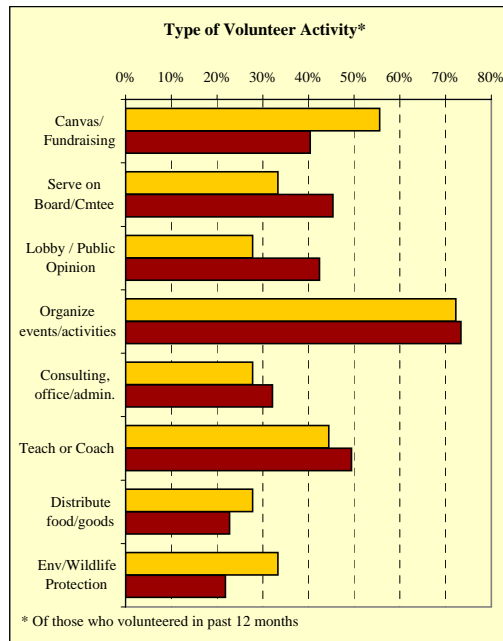


SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

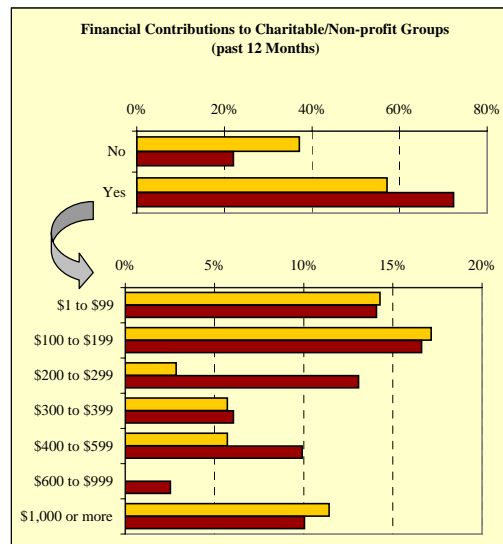
29.	In the past 12 months, have you acted as an unpaid volunteer?	2.0101		UBC	
	No	17	49%	1,046	44%
	Yes	18	51%	1,339	56%
	Volunteer Hours/Week (Median)	1		1	

30.	In the past 12 months, as an unpaid volunteer for an organization did you...	2.0101		UBC	
	do any canvassing, campaigning or fundraising?	10	56%*	541	40%*
	serve as an unpaid member of a board or committee?	6	33%*	607	45%*
	provide information or help to educate, influence public opinion, or lobby others?	5	28%*	568	42%*
	help to organize/supervise activities/events for an organization?	13	72%*	982	73%*
	do any consulting, executive, office or administrative work?	5	28%*	430	32%*
	teach or coach for an organization?	8	44%*	662	49%*
	collect, serve or deliver food or other goods?	5	28%*	305	23%*
	engage in any activities aimed at protecting the environment or wildlife?	6	33%*	292	22%*

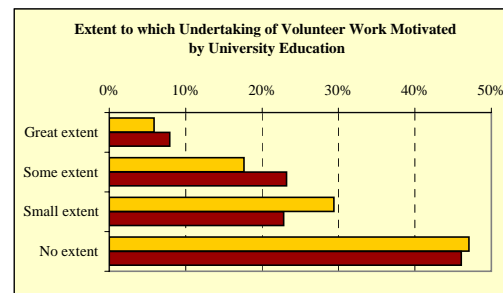
\*percentages are of those who have acted as an unpaid volunteer in the past 12 months



31.	Financial contributions to charitable or non-profit groups in past 12 months	2.0101		UBC	
	\$0 (None)	13	37%	531	22%
	\$1 to \$99	5	14%	339	14%
	\$100 to \$199	6	17%	400	17%
	\$200 to \$299	1	3%	315	13%
	\$300 to \$399	2	6%	146	6%
	\$400 to \$599	2	6%	239	10%
	\$600 to \$999	-	0%	61	3%
	\$1,000 or more	4	11%	242	10%
	Median Annual Contribution	\$150		\$200	



32.	Member or Participant in...	2.0101		UBC	
	Union/Professional Association (work-related)	17	49%	1,655	69%
	Political organization	-	0%	108	4%
	Cultural, educational or hobby organization	6	17%	772	32%
	Sports or recreation organization	10	29%	1,074	45%
	Religious-affiliated group	3	9%	492	20%
	School group, civic, or community association	9	26%	612	25%
	Other	2	6%	195	8%



33.	To what extent did your university education motivate you to undertake volunteer work?	2.0101		UBC	
	Great extent	2	6%*	186	8%*
	Some extent	6	18%*	544	23%*
	Small extent	10	29%*	535	23%*
	No extent	16	47%*	1,081	46%*

\*percentages are of those who thought question was applicable