

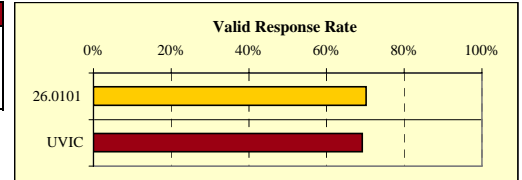
B.C. University Student Outcomes 2001 Survey of 1996 Baccalaureate Graduates

Detailed Summary of Survey Results
University of Victoria
6 Digit CIP: 26.0101: Biology, General

■ UVIC
■ 26.0101

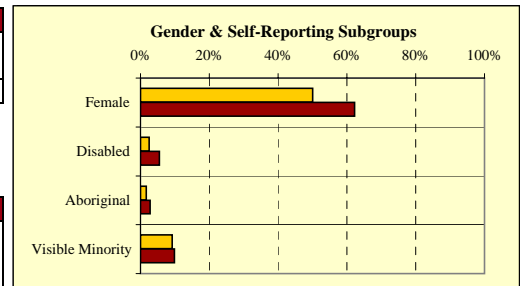
RESPONSE RATE

1. Survey Response Rate:	26.0101	UVIC
Baccalaureate Graduates Survey Cohort	177	2,392
Net Frame	171	2,199
Survey Respondents and Valid Response Rate	120	1,522
	70%	69%



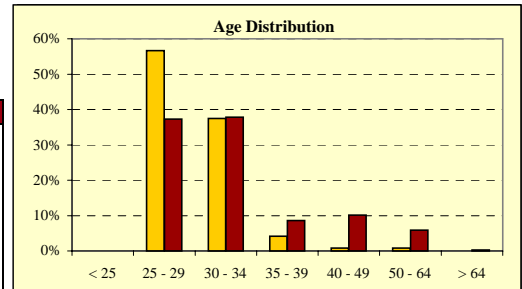
DEMOGRAPHIC INFORMATION

2. Gender:	26.0101	UVIC
Male	60	575
Female	60	947
Total	120	1,522
	100%	100%

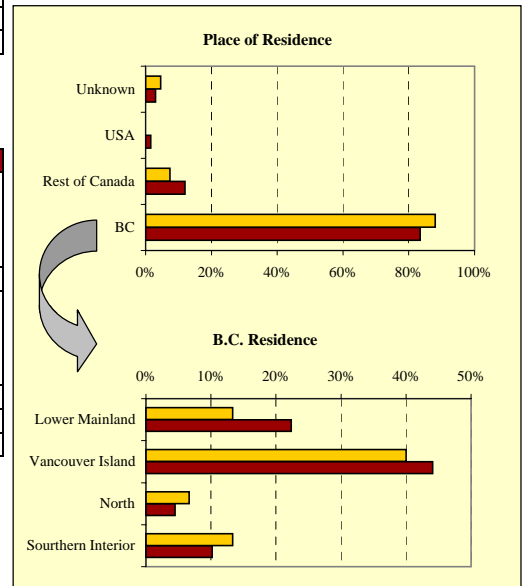


3. Self-Reporting Subgroups:	26.0101	UVIC
Disabled	3	84
Aboriginal	2	42
Visible Minority	11	150
	3%	6%
	2%	3%
	9%	10%

4. Age (at time of survey):	26.0101	UVIC
< 25	-	0%
25 to 29	68	567
30 to 34	45	576
35 to 39	5	131
40 to 49	1	154
50 to 64	1	90
> 64	-	4
Unknown	-	-
Total	120	1,522
Mean Age:	30.0	33.4



5. Place of Residence (at time of survey):	26.0101	UVIC
BC - Lower Mainland	16	340
BC - Vancouver Island	48	671
BC - North	8	68
BC - Southern Interior	16	155
B.C. Subtotal	88	1,234
Canada - Alberta	13	94
Canada - Ontario	4	74
Canada - Other	6	38
U.S.A.	6	46
Non-B.C. Subtotal	29	252
Unknown	3	36
Total	120	1,522

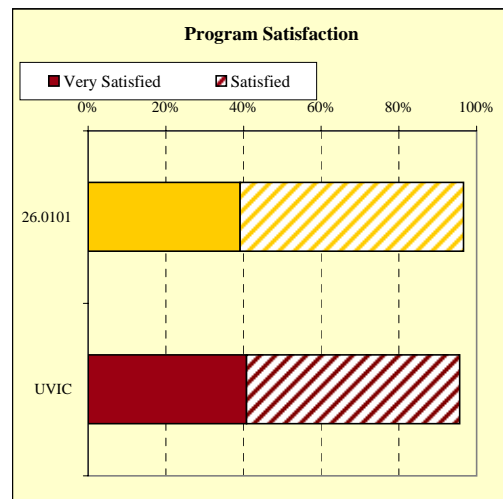


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EDUCATION SATISFACTION & PROGRAM EVALUATION

6. Program Satisfaction:	26.0101		UVIC	
Very Satisfied	47	39%	620	41%
Satisfied	69	58%	835	55%
Dissatisfied	3	3%	57	4%
Very Dissatisfied	1	1%	8	1%
Total	120	100%	1,520	100%

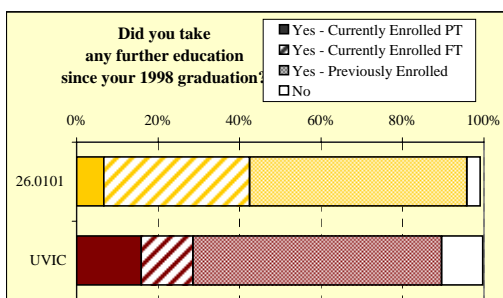


7. Would you select the same program again?	26.0101		UVIC	
Yes	85	72%	1,086	73%
No, because . . . (multiple response question)	33		394	
. . . not enough course variety offered	1	2%*	5	1%*
. . . skills acquired were not very useful	1	2%*	30	6%*
. . . courses were poorly taught	-	0%*	6	1%*
. . . program was too general	4	9%*	44	9%*
. . . courses were not practical	4	9%*	72	14%*
. . . interests have changed	6	14%*	90	18%*
. . . little or no career opportunities	19	43%*	166	33%*
. . . disagree with grading system	-	0%*	-	0%*
. . . disliked institution	1	2%*	1	0%*
. . . other	8	18%*	89	18%*

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

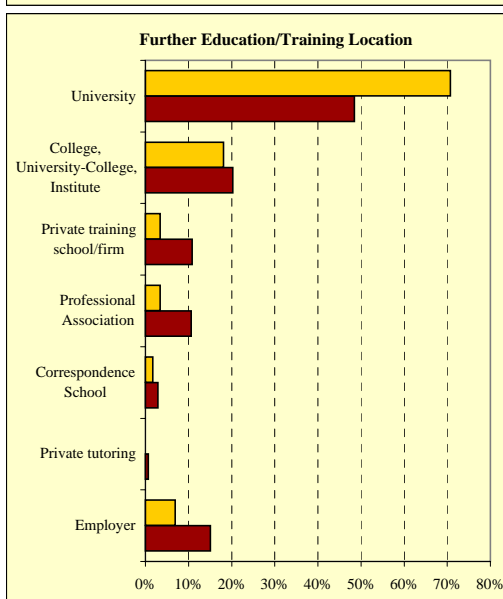
FURTHER EDUCATION

8. Took further education since 1996 graduation?	26.0101		UVIC	
Yes:	116	97%	1,368	90%
Not currently enrolled	64	53%	929	61%
Currently enrolled full-time	43	36%	194	13%
Currently enrolled part-time	8	7%	241	16%
No	4	3%	154	10%
Total	120	100%	1,522	100%



9. Further education/training location (multiple resp.):*	26.0101		UVIC	
University	82	71%*	663	48%*
College, University-College, Institute	21	18%*	277	20%*
Private training school/firm	4	3%*	148	11%*
Professional Association	4	3%*	145	11%*
Correspondence School	2	2%*	40	3%*
Private Tutoring	-	0%*	9	1%*
Employer	8	7%*	206	15%*
Other	3	3%*	53	4%*
Total Respondents	116		1,368	

* Percent of respondents



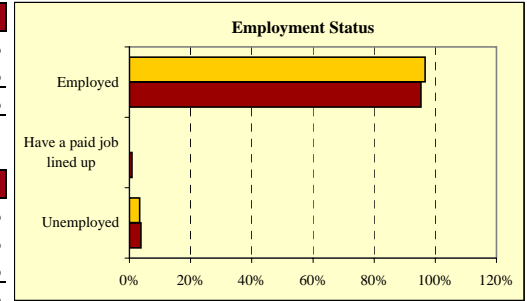
10. Main Reason for Further Education:	26.0101		UVIC	
Pursue another Bachelor degree	12	10%	74	5%
Pursue Masters studies	18	15%	166	11%
Pursue Doctoral studies	13	10%	35	2%
Career / job / employment related	58	47%	965	63%
Challenge myself intellectually	6	5%	115	7%
To please parents/family	-	0%	1	0%
Did not have a primary/main reason for enrolling	-	0%	4	0%
Required by employer	10	8%	63	4%
Other	7	6%	114	7%
Total	124	100%	1,537	100%

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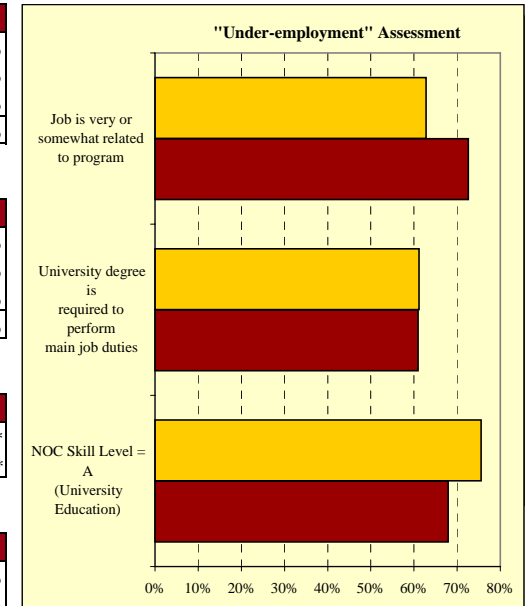
EMPLOYMENT

11. Labour Force Status:	26.0101	UVIC
In Labour Force (working or seeking work)	89 74%	1,362 89%
Not in Labour Force	31 26%	160 11%
Grand Total	120 100%	1,522 100%



12. Employment Status of those IN Labour Force:	26.0101	UVIC
Employed	86 97%	1,298 95%
Have a paid job lined up	- 0%	12 1%
Unemployed	3 3%	52 4%
Total Labour Force	89 100%	1,362 100%

13. Status of Graduates NOT in Labour Force:	26.0101	UVIC
Attending School FT	28 90%	73 46%
Attending School PT	- 0%	7 4%
Other	3 10%	80 50%
Total NOT in Labour Force	31 100%	160 100%



14. Employment Type:	26.0101	UVIC
Paid worker	74 86%	1,109 85%
Self-employed	7 8%	113 9%
Both a paid worker and self-employed	5 6%	76 6%
Total Employed	86 100%	1,298 100%

15. Job Characteristics:	26.0101	UVIC
I hold more than one job	14 16%*	221 17%*
My main job is full-time (>= 30 hours per week)	71 83%**	1,062 83%**

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

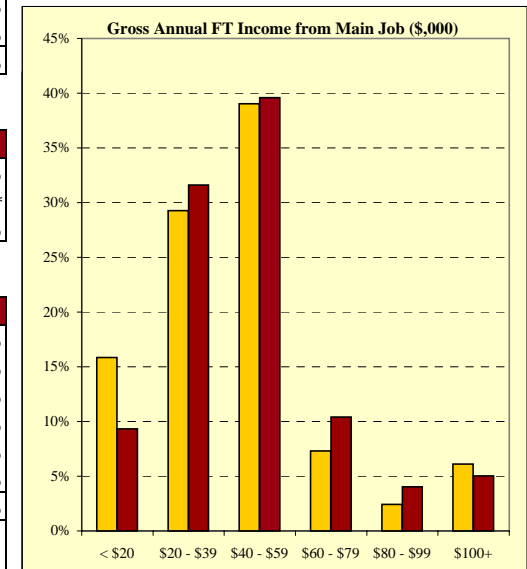
16. How related is your main job to your program?	26.0101	UVIC
Very Related	26 30%	495 38%
Somewhat Related	28 33%	447 34%
Not Very Related	12 14%	150 12%
Not At All Related	20 23%	204 16%
Total	86 100%	1,296 100%

17. "Under-employment" Assessment:	26.0101	UVIC
Job is very or somewhat related to program	54 63%	942 73%
University degree is required to perform main job duties	52 61%*	752 61%*
NOC Skill Level = A (University Education)	65 76%	877 68%

* of total valid responses

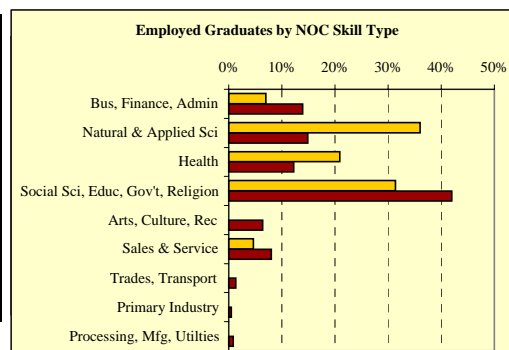
18. Gross Annual Income from Main Job:*	26.0101	UVIC
Less than \$20,000	13 16%	111 9%
\$20,000 to \$39,999	24 29%	376 32%
\$40,000 to \$59,999	32 39%	471 40%
\$60,000 to \$79,999	6 7%	124 10%
\$80,000 to \$99,999	2 2%	48 4%
\$100,000 and Above	5 6%	60 5%
Total	82 100%	1,190 100%
Median Annual Income (full-time)	\$42,000	\$45,000
Average Annual Income (full-time)	\$49,321	\$52,942

* where data provided

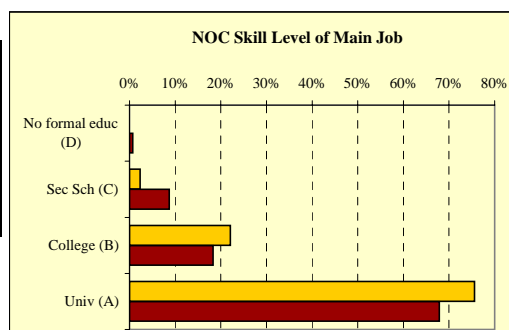


EMPLOYMENT, continued

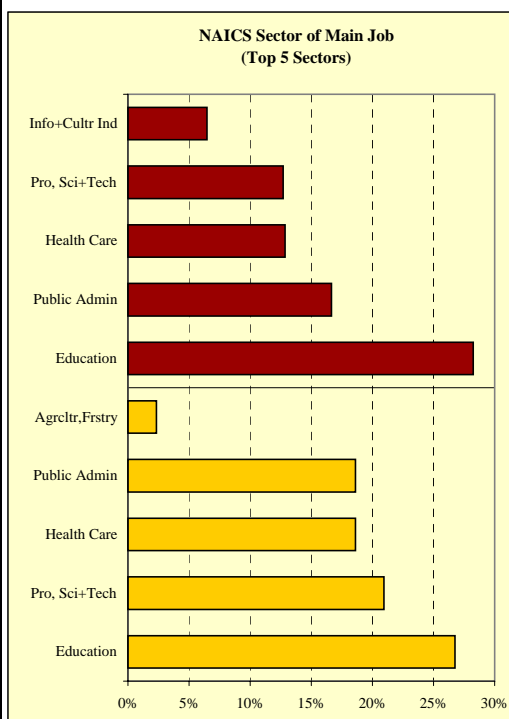
19. NOC Skill Type of Main Job:	26.0101	UVIC		
Business, Finance and Administration	6	7%	179	14%
Natural and Applied Sciences and Related	31	36%	192	15%
Health	18	21%	158	12%
Social Sciences, Educ., Gov't Services, Religion	27	31%	541	42%
Arts, Culture, Recreation and Sport	-	0%	82	6%
Sales and Service	4	5%	103	8%
Trades, Transport and Eqp. Operators and Related	-	0%	17	1%
Unique to the Primary Industry	-	0%	6	0%
Unique to Processing, Manufacturing and Utilities	-	0%	11	1%
Total	86	100%	1,289	100%



20. NOC Skill Level of Main Job:	26.0101	UVIC		
A. University education	65	76%	877	68%
B. College education/trade apprenticeship	19	22%	236	18%
C. Secondary school + job-specific training	2	2%	112	9%
D. No formal education	-	0%	9	1%
No Skill Level assigned (management)	-	0%	58	4%
Total	86	100%	1,292	100%



21. NAICS Sector of Main Job:	26.0101	UVIC		
Agriculture, Forestry, Fishing and Hunting	2	2%	10	1%
Mining and Oil and Gas Extraction	*	*	6	0%
Utilities	*	*	2	0%
Construction	*	*	2	0%
Manufacturing	2	2%	67	5%
Wholesale Trade	2	2%	13	1%
Retail Trade	2	2%	36	3%
Transportation and Warehousing	*	*	19	1%
Information and Cultural Industries	*	*	83	6%
Finance and Insurance	*	*	56	4%
Real Estate and Rental and Leasing	*	*	5	0%
Professional, Scientific and Technical Services	18	21%	163	13%
Management of Companies and Enterprises	*	*	*	*
Admin., Support, Waste Mgmt., Remediation Svcs.	*	*	6	0%
Education Services	23	27%	363	28%
Health Care and Social Assistance	16	19%	165	13%
Arts, Entertainment and Recreation	*	*	29	2%
Accommodation and Food services	*	*	18	1%
Other Service (except Public Administration)	*	*	28	2%
Public Administration	16	19%	214	17%
Total	86	100%	1285	100%



*data not displayed where n < 2

Detailed Summary of Survey Results
University of Victoria
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■ 26.0101

EMPLOYMENT, continued

22a. Top 10 Full-time Occupations of 26.0101 Graduates:			26.0101	
NOC	NOC	Skill Level Description	% Employed FT in this Occ.**	Median FT Salary
2121	A	Biologists & Related Scientists	14%	\$44,252
4141	A	Secondary School Teachers	13%	\$40,000
2221	B	Biological Technicians	6%	\$38,000
4161	A	Natural/App Sci Policy Rsrchrs	5%	\$42,500
3112	A	General Practitioners	3%	\$40,000
3114	A	Veterinarians	3%	\$60,000
1122	A	Occs in Bus Srvc to Mgmt	3%	\$65,000
3111	A	Specialist Physicians	2%	\$71,000
2173	A	Software Engineers	2%	\$42,750
2224	B	Conservation & Fishery Officers	2%	\$38,500

*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 University of Victoria:			UVIC	
NOC	NOC	Skill Level Description	% Employed FT in this Occ.**	Median FT Salary
4141	A	Secondary School Teachers	7%	\$40,000
4142	A	Elem & Kindergarten Teacher	7%	\$42,000
3152	A	Registered Nurses	5%	\$52,416
4112	A	Lawyers & Quebec Notaries	4%	\$70,000
4152	A	Social Workers	2%	\$50,000
4212	B	Community & Social Srvc Workers	2%	\$34,034
2173	A	Software Engineers	2%	\$80,000
4131	A	College & Other Voc Instructors	2%	\$43,477
1122	A	Occs in Bus Srvc to Mgmt	2%	\$65,000
2174	A	Computer Programmers/Interactive Media Developers	1%	\$52,000

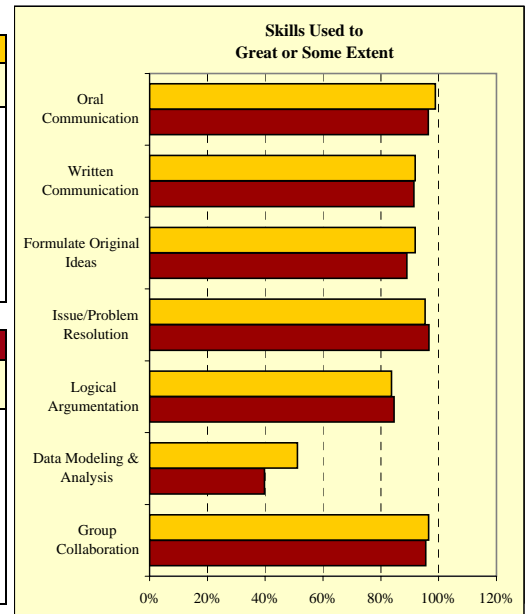
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**percentages cited are of those for whom occupational data was provided, full-time and part-time

SKILLS USED IN EMPLOYMENT

23a. To what extent do you use [the following skills] in your main job?	26.0101				# Resp.
	Great Extent	Some Extent	Small Extent	No Extent	
Oral Communication	79%	20%	1%	0%	86
Written Communication	65%	27%	8%	0%	86
Formulate Original Ideas	57%	35%	6%	2%	86
Issue/Problem Resolution	70%	26%	3%	1%	86
Logical Argumentation	49%	35%	13%	3%	86
Data Modeling & Analysis	21%	30%	28%	21%	86
Group Collaboration	77%	20%	3%	0%	86

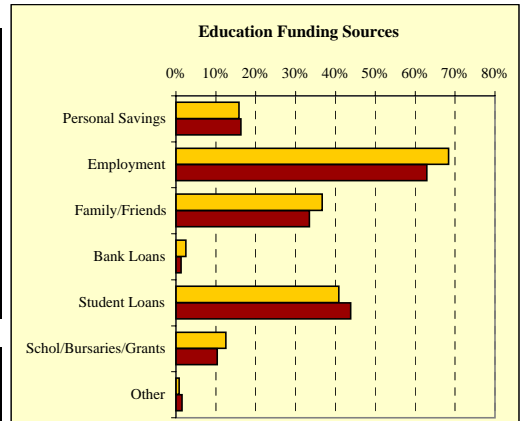
23b. To what extent do you use [the following skills] in your main job?	UVIC				# Resp.
	Great Extent	Some Extent	Small Extent	No Extent	
Oral Communication	80%	17%	3%	1%	1,295
Written Communication	68%	24%	6%	3%	1,292
Formulate Original Ideas	55%	34%	8%	3%	1,294
Issue/Problem Resolution	76%	21%	3%	1%	1,296
Logical Argumentation	51%	33%	12%	3%	1,293
Data Modeling & Analysis	16%	24%	29%	31%	1,291
Group Collaboration	79%	17%	4%	1%	1,296



EDUCATION FINANCING

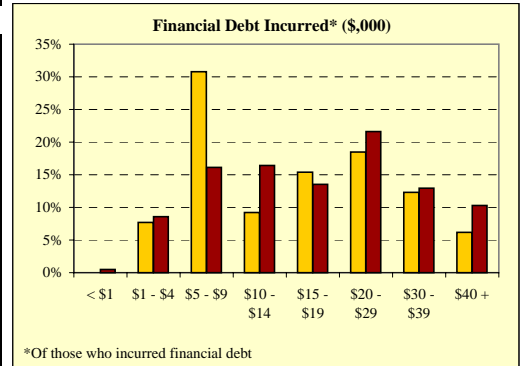
24. Education Funding Sources (2 sources per respondent):	26.0101		UVIC	
Personal Savings	19	16%*	248	16%*
Employment	82	68%*	958	63%*
Family/Friends	44	37%*	509	33%*
Bank Loans	3	3%*	20	1%*
Student Loans	49	41%*	667	44%*
Scholarships/Bursaries/Grants	15	13%*	157	10%*
Other	1	1%*	23	2%*
Total Respondents	120		1,522	

* Percentage of respondents who identified this source



25. Financial Debt Incurred to Finance Univ. Education:	26.0101		UVIC	
Incurred any form of financial debt	65	55%*	805	55%*
Incurred government-sponsored student loan debt	59	51%*	700	48%*

* Percentage of respondents who provided data



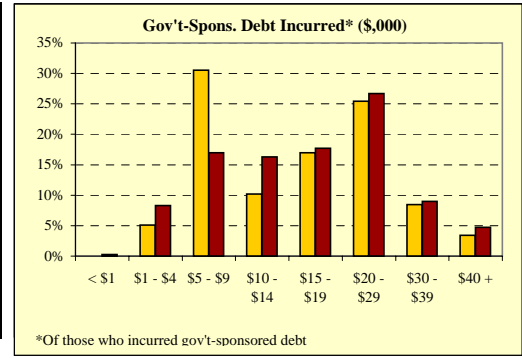
*Of those who incurred financial debt

26. Financial Debt Amount:*	26.0101		UVIC	
< \$1,000	-	0%	4	0%
\$1,000 to \$4,999	5	8%	69	9%
\$5,000 to \$9,999	20	31%	130	16%
\$10,000 to \$14,999	6	9%	132	16%
\$15,000 to \$19,999	10	15%	109	14%
\$20,000 to \$29,999	12	18%	174	22%
\$30,000 to \$39,999	8	12%	104	13%
\$40,000 or More	4	6%	83	10%
Total	65	100%	805	100%
Median Financial Debt	\$15,000		\$17,000	

*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	26.0101		UVIC	
< \$1,000	-	0%	2	0%
\$1,000 to \$4,999	3	5%	58	8%
\$5,000 to \$9,999	18	31%	119	17%
\$10,000 to \$14,999	6	10%	114	16%
\$15,000 to \$19,999	10	17%	124	18%
\$20,000 to \$29,999	15	25%	187	27%
\$30,000 to \$39,999	5	8%	63	9%
\$40,000 or More	2	3%	33	5%
Total	59	100%	700	100%
Median Gov't-Sponsored Student Loan Debt	\$15,000		\$16,400	

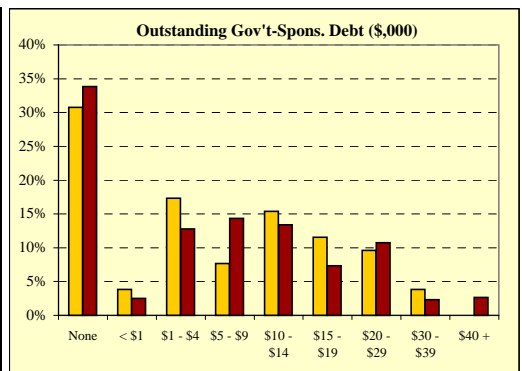
*includes only cases where government-sponsored debt was incurred



*Of those who incurred gov't-sponsored debt

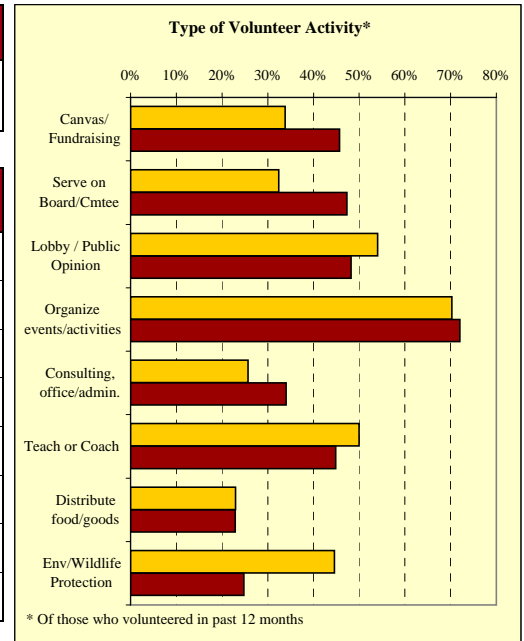
28. Outstanding Gov't-Sponsored Loan Debt Amount:*	26.0101		UVIC	
None - Loan repaid in full	16	31%	217	34%
< \$1,000	2	4%	16	2%
\$1,000 to \$4,999	9	17%	82	13%
\$5,000 to \$9,999	4	8%	92	14%
\$10,000 to \$14,999	8	15%	86	13%
\$15,000 to \$19,999	6	12%	47	7%
\$20,000 to \$29,999	5	10%	69	11%
\$30,000 to \$39,999	2	4%	15	2%
\$40,000 or More	-	0%	17	3%
Total	52	100%	641	100%
Median Gov't-Sponsored Loan Debt Outstanding	\$4,000		\$5,000	

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



SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

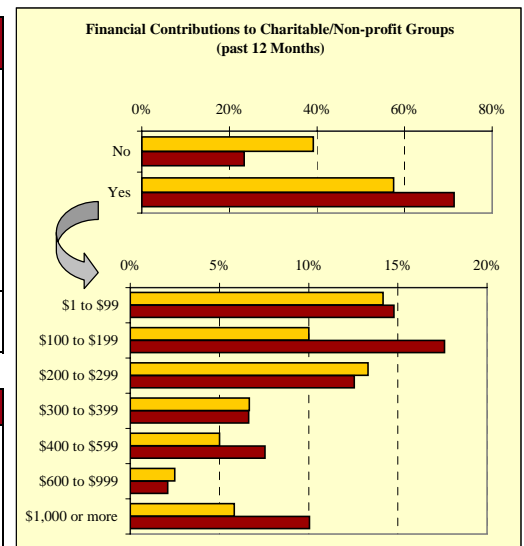
29. In the past 12 months, have you acted as an unpaid volunteer?	26.0101		UVIC	
No	43	37%	590	39%
Yes	74	63%	921	61%
Volunteer Hours/Week (Median)	1		1	



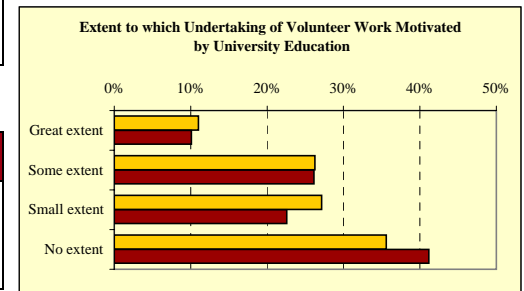
30. In the past 12 months, as an unpaid volunteer for an organization did you...	26.0101		UVIC	
do any canvassing, campaigning or fundraising?	25	34%*	421	46%*
serve as an unpaid member of a board or committee?	24	32%*	436	47%*
provide information or help to educate, influence public opinion, or lobby others?	40	54%*	444	48%*
help to organize/supervise activities/events for an organization?	52	70%*	663	72%*
do any consulting, executive, office or administrative work?	19	26%*	313	34%*
teach or coach for an organization?	37	50%*	413	45%*
collect, serve or deliver food or other goods?	17	23%*	211	23%*
engage in any activities aimed at protecting the environment or wildlife?	33	45%*	228	25%*

*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	26.0101		UVIC	
\$0 (None)	47	39%	356	23%
\$1 to \$99	17	14%	225	15%
\$100 to \$199	12	10%	268	18%
\$200 to \$299	16	13%	191	13%
\$300 to \$399	8	7%	101	7%
\$400 to \$599	6	5%	115	8%
\$600 to \$999	3	3%	32	2%
\$1,000 or more	7	6%	153	10%
Median Annual Contribution	\$200		\$200	



32. Member or Participant in...	26.0101		UVIC	
Union/Professional Association (work-related)	84	70%	963	63%
Political organization	6	5%	93	6%
Cultural, educational or hobby organization	41	34%	496	33%
Sports or recreation organization	48	40%	647	43%
Religious-affiliated group	17	14%	238	16%
School group, civic, or community association	30	25%	406	27%
Other	13	11%	162	11%



33. To what extent did your university education motivate you to undertake volunteer work?	26.0101		UVIC	
Great extent	13	11%*	150	10%*
Some extent	31	26%*	388	26%*
Small extent	32	27%*	335	23%*
No extent	42	36%*	611	41%*

*percentages are of those who thought question was applicable