

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

Detailed Summary of Survey Results

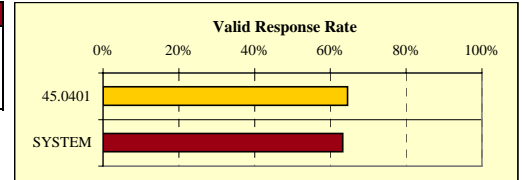
All Institutions

6 Digit CIP: 45.0401: Criminology

■ SYSTEM
■ 45.0401

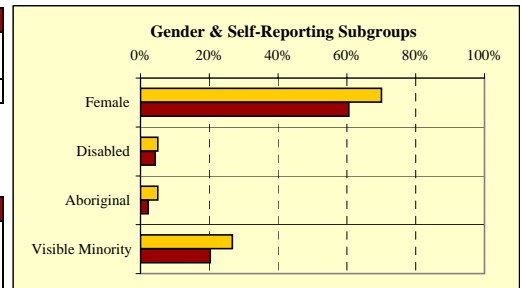
RESPONSE RATE

1. Survey Response Rate:	45.0401	SYSTEM	
Baccalaureate Graduates Survey Cohort	99	9,531	
Net Frame	93	8,613	
Survey Respondents and Valid Response Rate	60	65%	5,449 63%



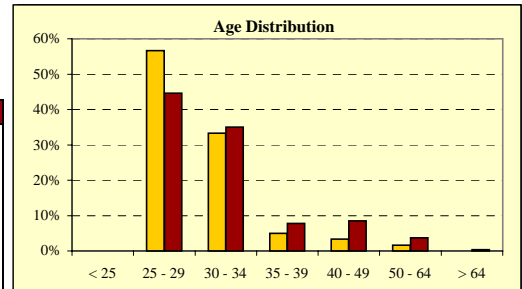
DEMOGRAPHIC INFORMATION

2. Gender:	45.0401	SYSTEM	
Male	18	30%	2,147 39%
Female	42	70%	3,302 61%
Total	60	100%	5,449 100%

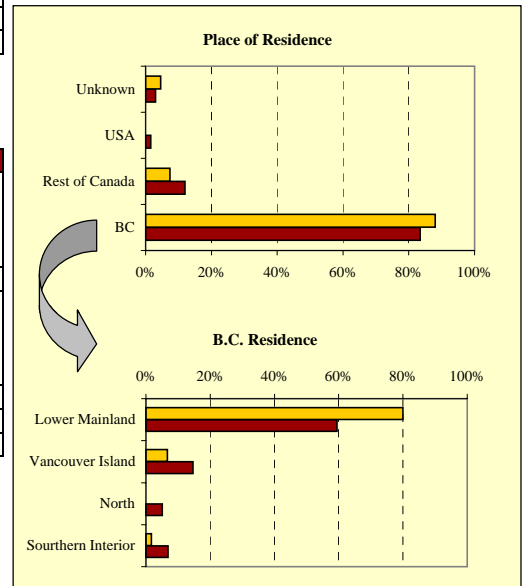


3. Self-Reporting Subgroups:	45.0401	SYSTEM	
Disabled	3	5%	234 4%
Aboriginal	3	5%	124 2%
Visible Minority	16	27%	1,104 20%

4. Age (at time of survey):	45.0401	SYSTEM	
< 25	-	0%	2 0%
25 to 29	34	57%	2,413 45%
30 to 34	20	33%	1,895 35%
35 to 39	3	5%	421 8%
40 to 49	2	3%	461 9%
50 to 64	1	2%	199 4%
> 64	-	0%	19 0%
Unknown	-	0%	39 1%
Total	60	100%	5,410 100%
Mean Age:	30.5	32.4	



5. Place of Residence (at time of survey):	45.0401	SYSTEM	
BC - Lower Mainland	48	80%	3,241 59%
BC - Vancouver Island	4	7%	800 15%
BC - North	-	0%	276 5%
BC - Southern Interior	1	2%	372 7%
B.C. Subtotal	53	88%	4,689 86%
Canada - Alberta	1	2%	193 4%
Canada - Ontario	4	7%	212 4%
Canada - Other	-	0%	91 2%
U.S.A.	1	2%	146 3%
Non-B.C. Subtotal	6	10%	642 12%
Unknown	1	2%	118 2%
Total	60	100%	5,449 100%



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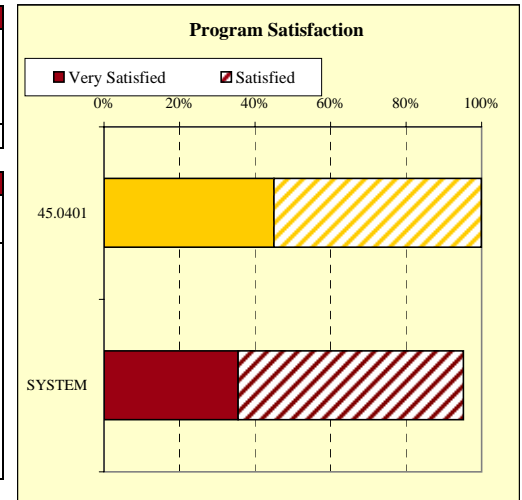
■ SYSTEM
 ■ 45.0401

EDUCATION SATISFACTION & PROGRAM EVALUATION

6. Program Satisfaction:	45.0401	SYSTEM
Very Satisfied	27 45%	1,932 36%
Satisfied	33 55%	3,246 60%
Dissatisfied	- 0%	228 4%
Very Dissatisfied	- 0%	30 1%
Total	60 100%	5,436 100%

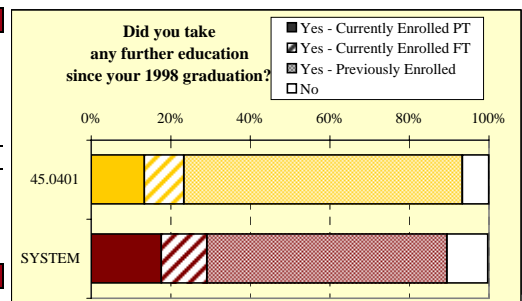
7. Would you select the same program again?	45.0401	SYSTEM
Yes	36 61%	3,866 73%
No, because . . . (multiple response question)	23 38%	1,420 27%
. . . not enough course variety offered	1 3%*	23 1%*
. . . skills acquired were not very useful	6 19%*	136 7%*
. . . courses were poorly taught	- 0%*	29 2%*
. . . program was too general	2 6%*	149 8%*
. . . courses were not practical	2 6%*	242 13%*
. . . interests have changed	4 13%*	356 20%*
. . . little or no career opportunities	10 32%*	511 28%*
. . . disagree with grading system	- 0%*	2 0%*
. . . disliked institution	- 0%*	6 0%*
. . . other	6 19%*	368 20%*

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



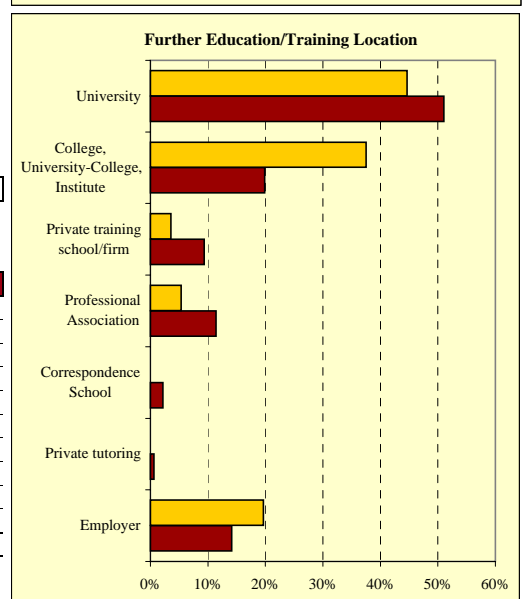
FURTHER EDUCATION

8. Took further education since 1996 graduation?	45.0401	SYSTEM
Yes:	56 93%	4,885 90%
Not currently enrolled	42 70%	3,285 60%
Currently enrolled full-time	6 10%	628 12%
Currently enrolled part-time	8 13%	961 18%
No	4 7%	564 10%
Total	60 100%	5,449 100%



9. Further education/training location (multiple resp.):*	45.0401	SYSTEM
University	25 45%*	2,494 51%*
College, University-College, Institute	21 38%*	972 20%*
Private training school/firm	2 4%*	457 9%*
Professional Association	3 5%*	557 11%*
Correspondence School	- 0%*	105 2%*
Private Tutoring	- 0%*	29 1%*
Employer	11 20%*	691 14%*
Other	2 4%*	163 3%*
Total Respondents	56	4,885

* Percent of respondents



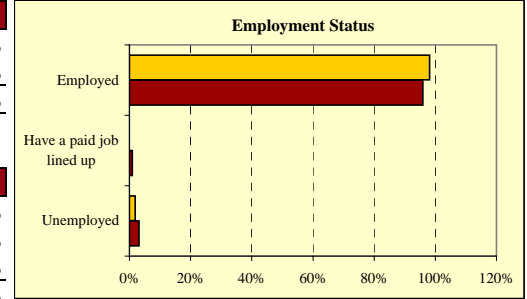
10. Main Reason for Further Education:	45.0401	SYSTEM
Pursue another Bachelor degree	5 8%	315 6%
Pursue Masters studies	3 5%	566 10%
Pursue Doctoral studies	2 3%	138 3%
Career / job / employment related	44 69%	3,421 63%
Challenge myself intellectually	5 8%	446 8%
To please parents/family	- 0%	3 0%
Did not have a primary/main reason for enrolling	- 0%	13 0%
Required by employer	2 3%	173 3%
Other	3 5%	382 7%
Total	64 100%	5,457 100%

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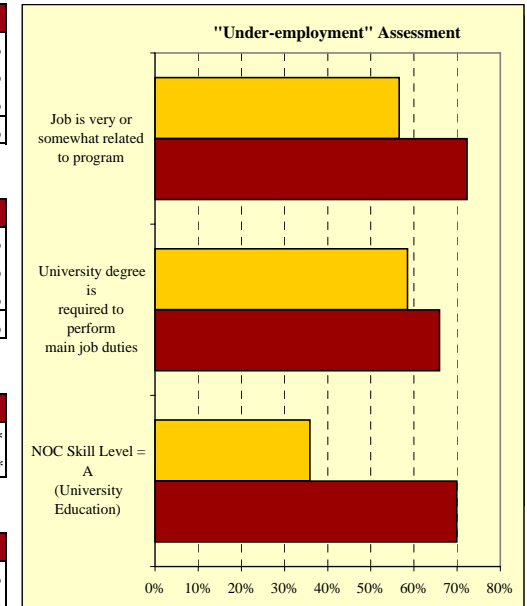
EMPLOYMENT

11. Labour Force Status:	45.0401	SYSTEM	
In Labour Force (working or seeking work)	54	90%	4,952 91%
Not in Labour Force	6	10%	497 9%
Grand Total	60	100%	5,449 100%



12. Employment Status of those IN Labour Force:	45.0401	SYSTEM	
Employed	53	98%	4,749 96%
Have a paid job lined up	-	0%	49 1%
Unemployed	1	2%	154 3%
Total Labour Force	54	100%	4,952 100%

13. Status of Graduates NOT in Labour Force:	45.0401	SYSTEM	
Attending School FT	3	50%	225 45%
Attending School PT	-	0%	27 5%
Other	3	50%	245 49%
Total NOT in Labour Force	6	100%	497 100%



14. Employment Type:	45.0401	SYSTEM	
Paid worker	46	87%	4,135 87%
Self-employed	3	6%	379 8%
Both a paid worker and self-employed	4	8%	235 5%
Total Employed	53	100%	4,749 100%

15. Job Characteristics:	45.0401	SYSTEM	
I hold more than one job	7	13%*	706 15%*
My main job is full-time (>= 30 hours per week)	46	90%**	4,014 86%**

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

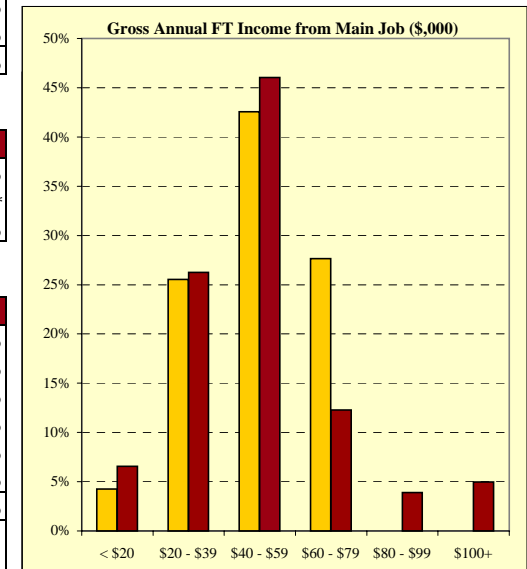
16. How related is your main job to your program?:	45.0401	SYSTEM	
Very Related	13	25%	1,940 41%
Somewhat Related	17	32%	1,492 31%
Not Very Related	12	23%	601 13%
Not At All Related	11	21%	712 15%
Total	53	100%	4,745 100%

17. "Under-employment" Assessment:	45.0401	SYSTEM	
Job is very or somewhat related to program	30	57%	3,432 72%
University degree is required to perform main job duties	31	58%*	3,000 66%*
NOC Skill Level = A (University Education)	19	36%	3,300 70%

* of total valid responses

18. Gross Annual Income from Main Job:*	45.0401	SYSTEM	
Less than \$20,000	2	4%	284 7%
\$20,000 to \$39,999	12	26%	1,138 26%
\$40,000 to \$59,999	20	43%	1,996 46%
\$60,000 to \$79,999	13	28%	533 12%
\$80,000 to \$99,999	-	0%	169 4%
\$100,000 and Above	-	0%	215 5%
Total	47	100%	4,335 100%
Median Annual Income (full-time)	\$46,250		\$45,680
Average Annual Income (full-time)	\$49,975		\$54,596

* where data provided

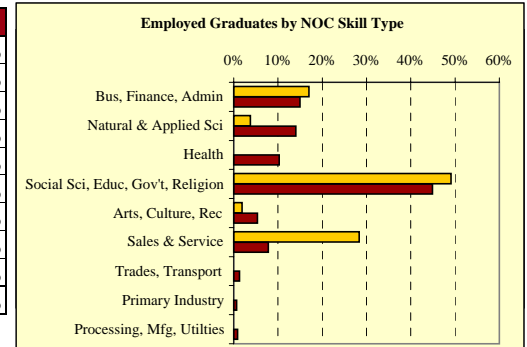


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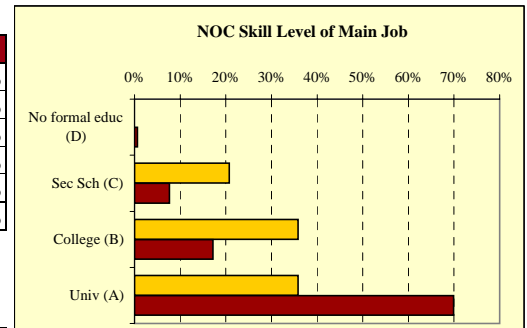
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EMPLOYMENT, continued

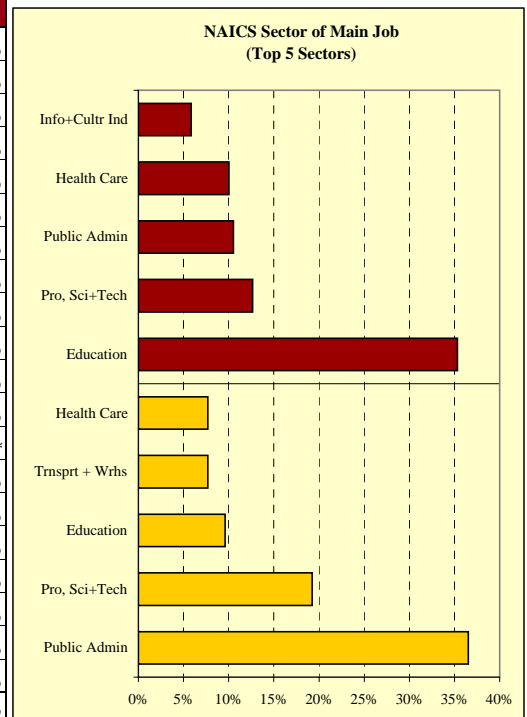
19. NOC Skill Type of Main Job:	45.0401	SYSTEM		
Business, Finance and Administration	9	17%	703	15%
Natural and Applied Sciences and Related	2	4%	659	14%
Health	-	0%	482	10%
Social Sciences, Educ., Gov't Services, Religion	26	49%	2,112	45%
Arts, Culture, Recreation and Sport	1	2%	252	5%
Sales and Service	15	28%	366	8%
Trades, Transport and Eqp. Operators and Related	-	0%	62	1%
Unique to the Primary Industry	-	0%	31	1%
Unique to Processing, Manufacturing and Utilities	-	0%	40	1%
Total	53	100%	4,707	100%



20. NOC Skill Level of Main Job:	45.0401	SYSTEM		
A. University education	19	36%	3,300	70%
B. College education/trade apprenticeship	19	36%	811	17%
C. Secondary school + job-specific training	11	21%	361	8%
D. No formal education	-	0%	29	1%
No Skill Level assigned (management)	4	8%	218	5%
Total	53	100%	4,719	100%



21. NAICS Sector of Main Job:	45.0401	SYSTEM		
Agriculture, Forestry, Fishing and Hunting	*	*	48	1%
Mining and Oil and Gas Extraction	*	*	17	0%
Utilities	*	*	20	0%
Construction	*	*	33	1%
Manufacturing	*	*	271	6%
Wholesale Trade	*	*	46	1%
Retail Trade	2	4%	157	3%
Transportation and Warehousing	4	8%	76	2%
Information and Cultural Industries	2	4%	275	6%
Finance and Insurance	3	6%	231	5%
Real Estate and Rental and Leasing	*	*	31	1%
Professional, Scientific and Technical Services	10	19%	594	13%
Management of Companies and Enterprises	*	*	*	*
Admin., Support, Waste Mgmt., Remediation Svcs.	*	*	28	1%
Education Services	5	10%	1659	35%
Health Care and Social Assistance	4	8%	471	10%
Arts, Entertainment and Recreation	*	*	89	2%
Accommodation and Food services	2	4%	61	1%
Other Service (except Public Administration)	*	*	97	2%
Public Administration	19	37%	494	11%
Total	52	100%	4698	100%



*data not displayed where n < 2

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EMPLOYMENT, continued

22a. Top 10 Full-time Occupations of 45.0401 Graduates:				45.0401	
NOC	Skill Level	Description	% Employed FT in this Occ.**	Median FT Salary	
4112	A	Lawyers & Quebec Notaries	9%	\$74,000	
4212	B	Community & Social Srvc Workers	9%	\$37,707	
4155	A	Probation & Parole Officers	8%	\$47,059	
6261	B	Police Officers (Excl Commissioned)	6%	\$65,000	
4164	A	Social Policy Researchers	4%	\$60,000	
4211	B	Paralegal & Related Occs	4%	\$50,000	
1233	B	Ins Adjusters & Claims Examiners	4%	\$42,236	
6463	C	By-law Enforcement	4%	\$37,960	
0621	N/A	Retail Trade Managers	4%	\$34,900	
*					

*data not displayed where n < 2

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

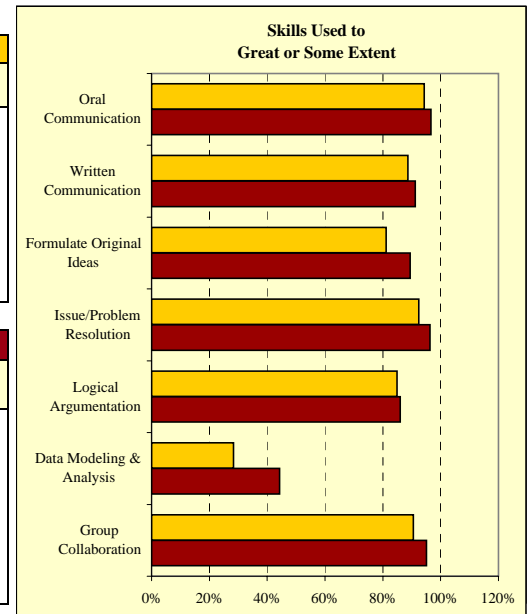
22b. Top 10 Full-time Occupations of Graduates from All Institutions:				SYSTEM	
NOC	Skill Level	Description	% Employed FT in this Occ.**	Median FT Salary	
4141	A	Secondary School Teachers	11%	\$43,000	
4142	A	Elem & Kindergarten Teacher	11%	\$42,000	
4112	A	Lawyers & Quebec Notaries	3%	\$75,000	
3152	A	Registered Nurses	3%	\$51,474	
1111	A	Financial Auditors & Acnts	2%	\$58,250	
2173	A	Software Engineers	2%	\$72,000	
1122	A	Occs in Bus Srvc to Mgmt	2%	\$65,000	
4212	B	Community & Social Srvc Workers	1%	\$36,000	
4131	A	College & Other Voc Instructors	1%	\$41,600	
1114	A	Other Financial Officers	1%	\$56,000	

*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?	45.0401					# Resp.
	Great Extent	Some Extent	Small Extent	No Extent		
Oral Communication	72%	23%	4%	2%		53
Written Communication	68%	21%	8%	4%		53
Formulate Original Ideas	45%	36%	15%	4%		53
Issue/Problem Resolution	79%	13%	2%	6%		53
Logical Argumentation	51%	34%	9%	6%		53
Data Modeling & Analysis	9%	19%	19%	53%		53
Group Collaboration	57%	34%	6%	4%		53



23b. To what extent do you use [the following skills] in your main job?	SYSTEM					# Resp.
	Great Extent	Some Extent	Small Extent	No Extent		
Oral Communication	81%	16%	3%	1%		4,741
Written Communication	69%	22%	6%	3%		4,737
Formulate Original Ideas	54%	36%	8%	2%		4,737
Issue/Problem Resolution	77%	19%	3%	1%		4,741
Logical Argumentation	52%	34%	11%	3%		4,731
Data Modeling & Analysis	19%	25%	29%	27%		4,723
Group Collaboration	77%	18%	4%	1%		4,741

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EDUCATION FINANCING

24. Education Funding Sources (2 sources per respondent):	45.0401	SYSTEM
Personal Savings	5 8%*	898 16%*
Employment	46 77%*	3,323 61%*
Family/Friends	17 28%*	2,048 38%*
Bank Loans	1 2%*	75 1%*
Student Loans	22 37%*	2,051 38%*
Scholarships/Bursaries/Grants	6 10%*	661 12%*
Other	2 3%*	90 2%*
Total Respondents	60	5,449

* Percentage of respondents who identified this source

25. Financial Debt Incurred to Finance Univ. Education:	45.0401	SYSTEM
Incurred any form of financial debt	30 52%*	2,471 47%*
Incurred government-sponsored student loan debt	25 42%*	2,106 40%*

* Percentage of respondents who provided data

26. Financial Debt Amount:*	45.0401	SYSTEM
< \$1,000	- 0%	12 0%
\$1,000 to \$4,999	6 20%	231 9%
\$5,000 to \$9,999	7 23%	448 18%
\$10,000 to \$14,999	3 10%	469 19%
\$15,000 to \$19,999	1 3%	291 12%
\$20,000 to \$29,999	6 20%	527 21%
\$30,000 to \$39,999	4 13%	298 12%
\$40,000 or More	3 10%	195 8%
Total	30 100%	2,471 100%
Median Financial Debt	\$12,000	\$15,000

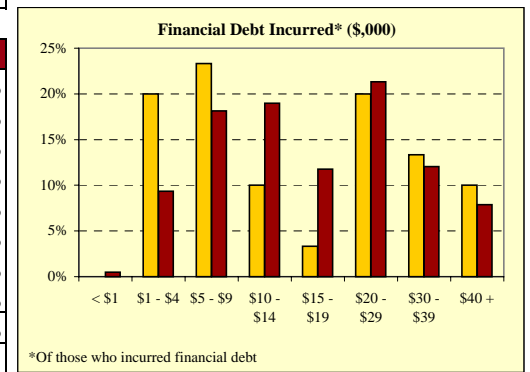
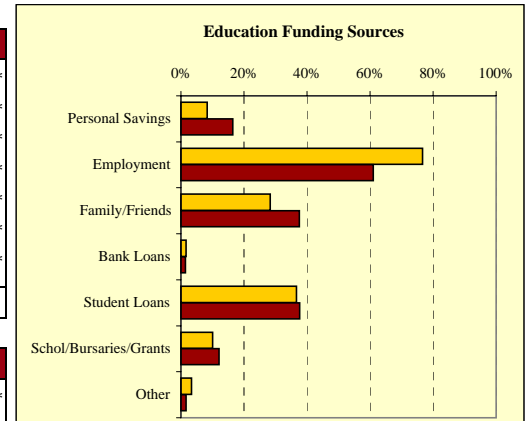
*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	45.0401	SYSTEM
< \$1,000	- 0%	10 0%
\$1,000 to \$4,999	2 8%	187 9%
\$5,000 to \$9,999	6 24%	399 19%
\$10,000 to \$14,999	3 12%	402 19%
\$15,000 to \$19,999	1 4%	321 15%
\$20,000 to \$29,999	10 40%	533 25%
\$30,000 to \$39,999	2 8%	192 9%
\$40,000 or More	1 4%	62 3%
Total	25 100%	2,106 100%
Median Gov't-Sponsored Student Loan Debt	\$20,000	\$15,000

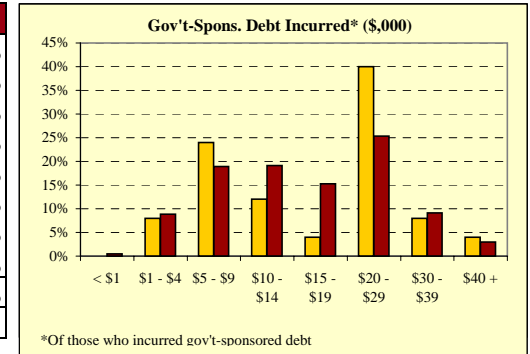
*includes only cases where government-sponsored debt was incurred

28. Outstanding Gov't-Sponsored Loan Debt Amount:*	45.0401	SYSTEM
None - Loan repaid in full	9 39%	747 39%
< \$1,000	- 0%	34 2%
\$1,000 to \$4,999	3 13%	249 13%
\$5,000 to \$9,999	3 13%	296 15%
\$10,000 to \$14,999	4 17%	234 12%
\$15,000 to \$19,999	1 4%	136 7%
\$20,000 to \$29,999	3 13%	174 9%
\$30,000 to \$39,999	- 0%	39 2%
\$40,000 or More	- 0%	26 1%
Total	23 100%	1,935 100%
Median Gov't-Sponsored Loan Debt Outstanding	\$4,500	\$3,600

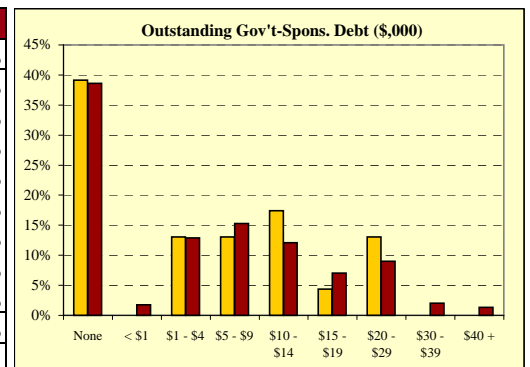
*includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided



*Of those who incurred financial debt



*Of those who incurred gov't-sponsored debt



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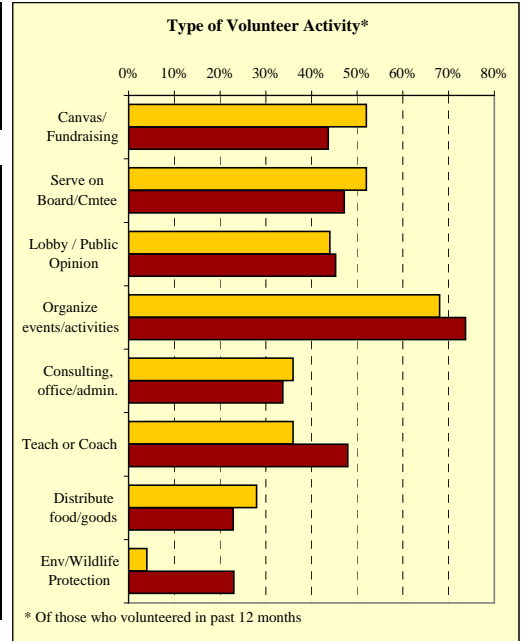
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SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

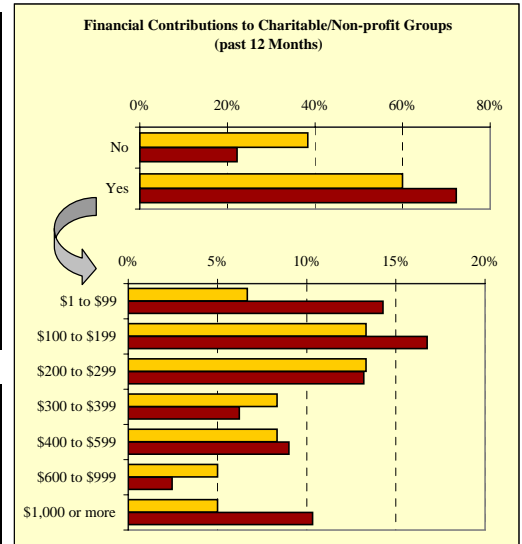
29. In the past 12 months, have you acted as an unpaid volunteer?	45.0401	SYSTEM
No	34 58%	2,237 41%
Yes	25 42%	3,162 59%
Volunteer Hours/Week (Median)	1	1

30. In the past 12 months, as an unpaid volunteer for an organization did you...	45.0401	SYSTEM
do any canvassing, campaigning or fundraising?	13 52%*	1,382 44%*
serve as an unpaid member of a board or committee?	13 52%*	1,492 47%*
provide information or help to educate, influence public opinion, or lobby others?	11 44%*	1,431 45%*
help to organize/supervise activities/events for an organization?	17 68%*	2,331 74%*
do any consulting, executive, office or administrative work?	9 36%*	1,067 34%*
teach or coach for an organization?	9 36%*	1,517 48%*
collect, serve or deliver food or other goods?	7 28%*	723 23%*
engage in any activities aimed at protecting the environment or wildlife?	1 4%*	728 23%*

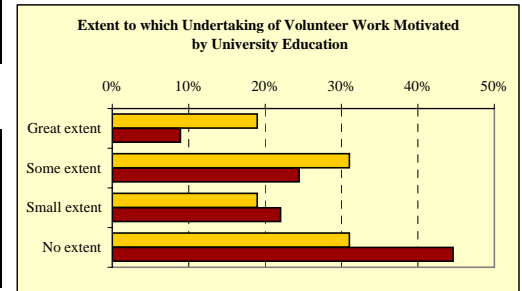
*percentages are of those who have acted as an unpaid volunteer in the past 12 months



31. Financial contributions to charitable or non-profit groups in past 12 months	45.0401	SYSTEM
\$0 (None)	23 38%	1,212 22%
\$1 to \$99	4 7%	778 14%
\$100 to \$199	8 13%	913 17%
\$200 to \$299	8 13%	719 13%
\$300 to \$399	5 8%	339 6%
\$400 to \$599	5 8%	491 9%
\$600 to \$999	3 5%	134 2%
\$1,000 or more	3 5%	563 10%
Median Annual Contribution	\$250	\$200



32. Member or Participant in...	45.0401	SYSTEM
Union/Professional Association (work-related)	34 57%	3,621 66%
Political organization	3 5%	283 5%
Cultural, educational or hobby organization	15 25%	1,776 33%
Sports or recreation organization	23 38%	2,369 43%
Religious-affiliated group	7 12%	1,020 19%
School group, civic, or community association	10 17%	1,449 27%
Other	3 5%	470 9%



33. To what extent did your university education motivate you to undertake volunteer work?	45.0401	SYSTEM
Great extent	11 19%*	474 9%*
Some extent	18 31%*	1,298 24%*
Small extent	11 19%*	1,168 22%*
No extent	18 31%*	2,367 45%*

*percentages are of those who thought question was applicable