

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

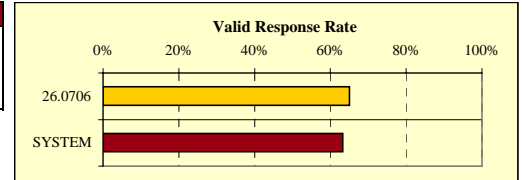
Detailed Summary of Survey Results
All Institutions

6 Digit CIP: 26.0706: Physiology, Human & Animal

■ SYSTEM
■ 26.0706

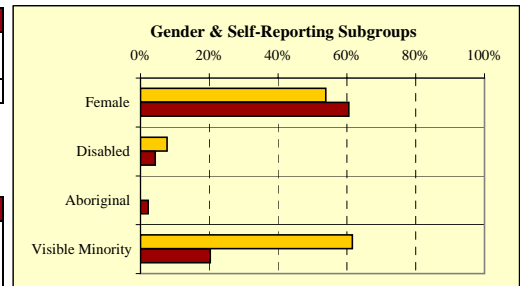
RESPONSE RATE

1. Survey Response Rate:	26.0706	SYSTEM
Baccalaureate Graduates Survey Cohort	21	9,531
Net Frame	20	8,613
Survey Respondents and Valid Response Rate	13	5,449



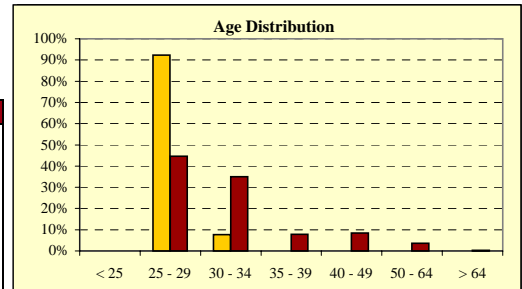
DEMOGRAPHIC INFORMATION

2. Gender:	26.0706	SYSTEM
Male	6	2,147
Female	7	3,302
Total	13	5,449

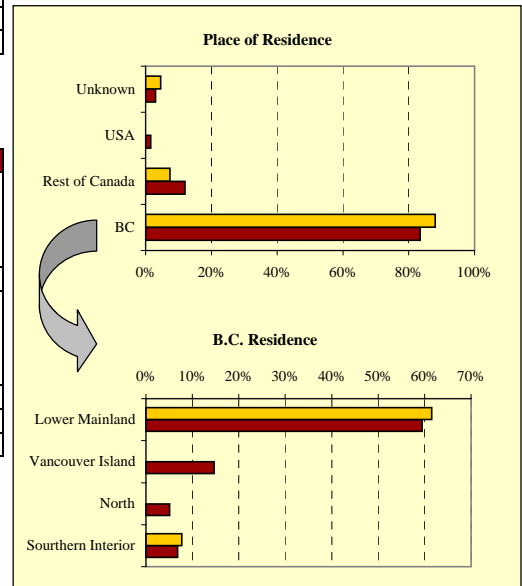


3. Self-Reporting Subgroups:	26.0706	SYSTEM
Disabled	1	234
Aboriginal	-	124
Visible Minority	8	1,104

4. Age (at time of survey):	26.0706	SYSTEM
< 25	-	2
25 to 29	12	2,413
30 to 34	1	1,895
35 to 39	-	421
40 to 49	-	461
50 to 64	-	199
> 64	-	19
Unknown	-	39
Total	13	5,410
Mean Age:	27.6	32.4



5. Place of Residence (at time of survey):	26.0706	SYSTEM
BC - Lower Mainland	8	3,241
BC - Vancouver Island	-	800
BC - North	-	276
BC - Southern Interior	1	372
B.C. Subtotal	9	4,689
Canada - Alberta	-	193
Canada - Ontario	-	212
Canada - Other	-	91
U.S.A.	4	146
Non-B.C. Subtotal	4	642
Unknown	-	118
Total	13	5,449



Detailed Summary of Survey Results

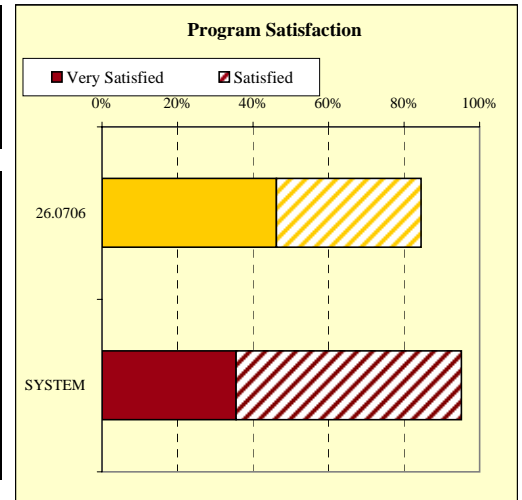
All Institutions

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EDUCATION SATISFACTION & PROGRAM EVALUATION

6. Program Satisfaction:	26.0706	SYSTEM
Very Satisfied	6 46%	1,932 36%
Satisfied	5 38%	3,246 60%
Dissatisfied	1 8%	228 4%
Very Dissatisfied	1 8%	30 1%
Total	13 100%	5,436 100%

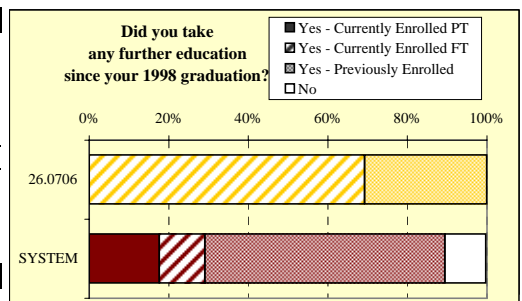


7. Would you select the same program again?	26.0706	SYSTEM
Yes	9 69%	3,866 73%
No, because . . . (multiple response question)	4	1,420
. . . not enough course variety offered	- 0%*	23 1%*
. . . skills acquired were not very useful	- 0%*	136 7%*
. . . courses were poorly taught	1 25%*	29 2%*
. . . program was too general	- 0%*	149 8%*
. . . courses were not practical	1 25%*	242 13%*
. . . interests have changed	- 0%*	356 20%*
. . . little or no career opportunities	1 25%*	511 28%*
. . . disagree with grading system	- 0%*	2 0%*
. . . disliked institution	- 0%*	6 0%*
. . . other	1 25%*	368 20%*

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

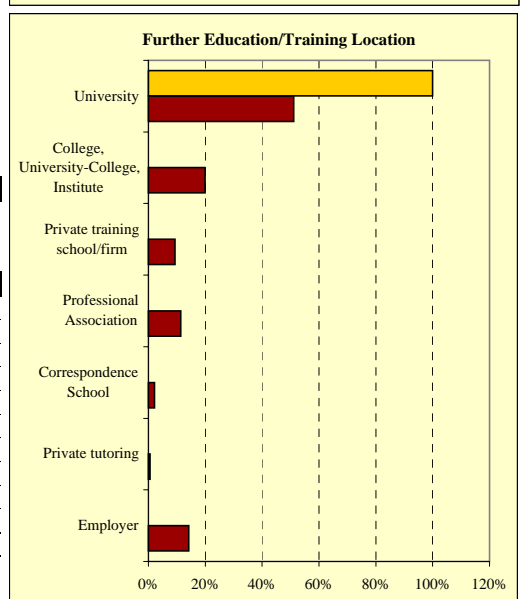
FURTHER EDUCATION

8. Took further education since 1996 graduation?	26.0706	SYSTEM
Yes:	13 100%	4,885 90%
Not currently enrolled	4 31%	3,285 60%
Currently enrolled full-time	9 69%	628 12%
Currently enrolled part-time	- 0%	961 18%
No	- 0%	564 10%
Total	13 100%	5,449 100%



9. Further education/training location (multiple resp.):*	26.0706	SYSTEM
University	13 100%*	2,494 51%*
College, University-College, Institute	- 0%*	972 20%*
Private training school/firm	- 0%*	457 9%*
Professional Association	- 0%*	557 11%*
Correspondence School	- 0%*	105 2%*
Private Tutoring	- 0%*	29 1%*
Employer	- 0%*	691 14%*
Other	- 0%*	163 3%*
Total Respondents	13	4,885

* Percent of respondents



10. Main Reason for Further Education:	26.0706	SYSTEM
Pursue another Bachelor degree	1 8%	315 6%
Pursue Masters studies	1 8%	566 10%
Pursue Doctoral studies	3 23%	138 3%
Career / job / employment related	6 46%	3,421 63%
Challenge myself intellectually	1 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	1 8%	173 3%
Other	- 0%	382 7%
Total	13 100%	5,457 100%

Detailed Summary of Survey Results

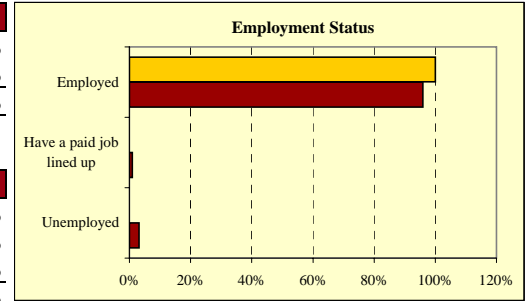
All Institutions

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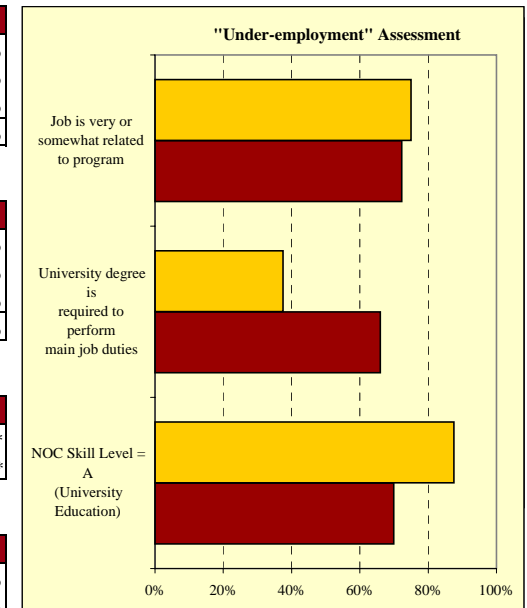
EMPLOYMENT

11. Labour Force Status:	26.0706	SYSTEM
In Labour Force (working or seeking work)	8 62%	4,952 91%
Not in Labour Force	5 38%	497 9%
Grand Total	13 100%	5,449 100%



12. Employment Status of those IN Labour Force:	26.0706	SYSTEM
Employed	8 100%	4,749 96%
Have a paid job lined up	- 0%	49 1%
Unemployed	- 0%	154 3%
Total Labour Force	8 100%	4,952 100%

13. Status of Graduates NOT in Labour Force:	26.0706	SYSTEM
Attending School FT	5 100%	225 45%
Attending School PT	- 0%	27 5%
Other	- 0%	245 49%
Total NOT in Labour Force	5 100%	497 100%



14. Employment Type:	26.0706	SYSTEM
Paid worker	6 75%	4,135 87%
Self-employed	2 25%	379 8%
Both a paid worker and self-employed	- 0%	235 5%
Total Employed	8 100%	4,749 100%

15. Job Characteristics:	26.0706	SYSTEM
I hold more than one job	1 13%*	706 15%*
My main job is full-time (>= 30 hours per week)	6 75%**	4,014 86%**

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

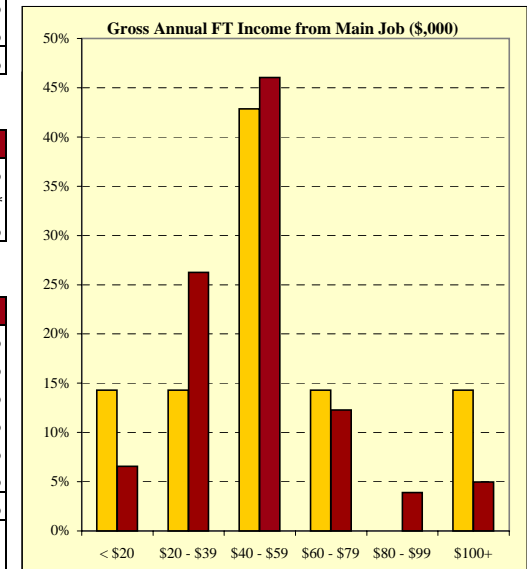
16. How related is your main job to your program?	26.0706	SYSTEM
Very Related	3 38%	1,940 41%
Somewhat Related	3 38%	1,492 31%
Not Very Related	1 13%	601 13%
Not At All Related	1 13%	712 15%
Total	8 100%	4,745 100%

17. "Under-employment" Assessment:	26.0706	SYSTEM
Job is very or somewhat related to program	6 75%	3,432 72%
University degree is required to perform main job duties	3 38%*	3,000 66%*
NOC Skill Level = A (University Education)	7 88%	3,300 70%

* of total valid responses

18. Gross Annual Income from Main Job:*	26.0706	SYSTEM
Less than \$20,000	1 14%	284 7%
\$20,000 to \$39,999	1 14%	1,138 26%
\$40,000 to \$59,999	3 43%	1,996 46%
\$60,000 to \$79,999	1 14%	533 12%
\$80,000 to \$99,999	- 0%	169 4%
\$100,000 and Above	1 14%	215 5%
Total	7 100%	4,335 100%
Median Annual Income (full-time)	\$44,000	\$45,680
Average Annual Income (full-time)	\$54,600	\$54,596

* where data provided



Detailed Summary of Survey Results

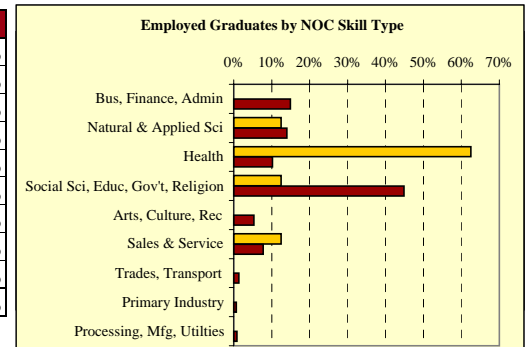
All Institutions

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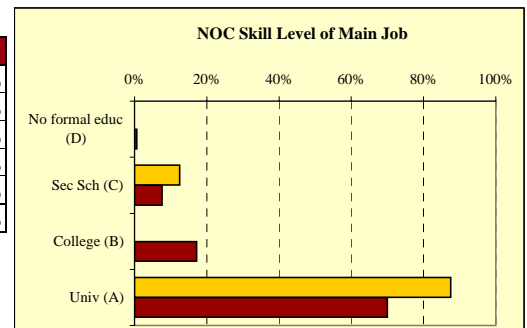
■ SYSTEM
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EMPLOYMENT, continued

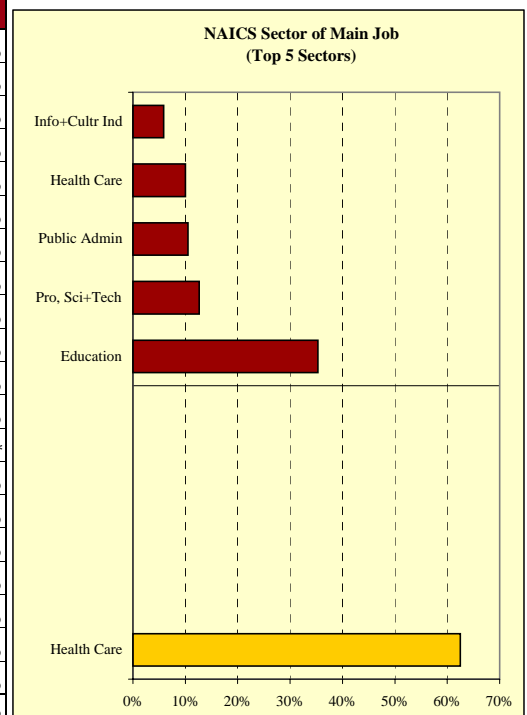
19. NOC Skill Type of Main Job:	26.0706	SYSTEM		
Business, Finance and Administration	-	0%	703	15%
Natural and Applied Sciences and Related	1	13%	659	14%
Health	5	63%	482	10%
Social Sciences, Educ., Gov't Services, Religion	1	13%	2,112	45%
Arts, Culture, Recreation and Sport	-	0%	252	5%
Sales and Service	1	13%	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	8	100%	4,707	100%



20. NOC Skill Level of Main Job:	26.0706	SYSTEM		
A. University education	7	88%	3,300	70%
B. College education/trade apprenticeship	-	0%	811	17%
C. Secondary school + job-specific training	1	13%	361	8%
D. No formal education	-	0%	29	1%
No Skill Level assigned (management)	-	0%	218	5%
Total	8	100%	4,719	100%



21. NAICS Sector of Main Job:	26.0706	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	*	*	157	3%
Transportation and Warehousing	*	*	76	2%
Information and Cultural Industries	*	*	275	6%
Finance and Insurance	*	*	231	5%
Real Estate and Rental and Leasing	*	*	31	1%
Professional, Scientific and Technical Services	*	*	594	13%
Management of Companies and Enterprises	*	*	*	*
Admin., Support, Waste Mgmt., Remediation Svcs.	*	*	28	1%
Education Services	*	*	1659	35%
Health Care and Social Assistance	5	63%	471	10%
Arts, Entertainment and Recreation	*	*	89	2%
Accommodation and Food services	*	*	61	1%
Other Service (except Public Administration)	*	*	97	2%
Public Administration	*	*	494	11%
Total	8	100%	4698	100%



*data not displayed where n < 2

Detailed Summary of Survey Results

All Institutions

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SYSTEM
26.0706

EMPLOYMENT, continued

22a. **Top 10 Full-time Occupations of 26.0706 Graduates:**

			26.0706	
NOC	Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
3112	A	General Practitioners	38%	\$38,500
*				
*				
*				
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*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

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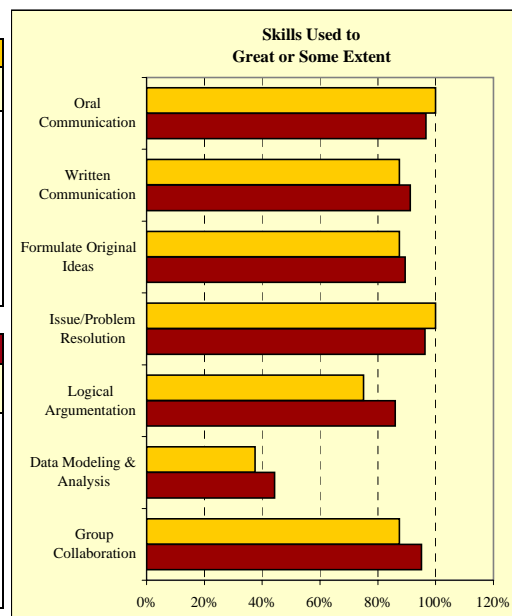
SKILLS USED IN EMPLOYMENT

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

	26.0706				# Resp.
	Great Extent	Some Extent	Small Extent	No Extent	
Oral Communication	88%	13%	0%	0%	8
Written Communication	25%	63%	0%	13%	8
Formulate Original Ideas	38%	50%	13%	0%	8
Issue/Problem Resolution	88%	13%	0%	0%	8
Logical Argumentation	38%	38%	25%	0%	8
Data Modeling & Analysis	0%	38%	13%	50%	8
Group Collaboration	88%	0%	13%	0%	8

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



Detailed Summary of Survey Results

All Institutions

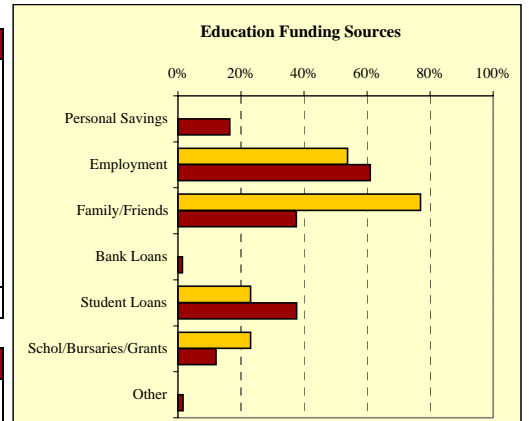
6 Digit CIP: 26.0706: Physiology, Human & Animal

SYSTEM
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EDUCATION FINANCING

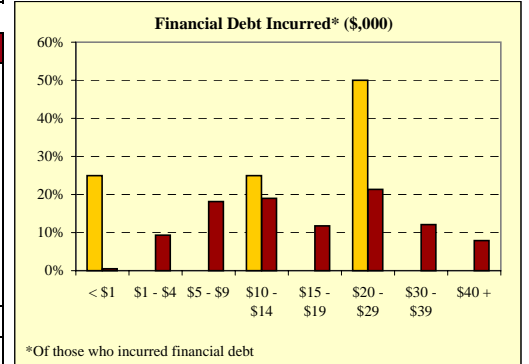
24. Education Funding Sources (2 sources per respondent):	26.0706	SYSTEM
Personal Savings	- 0%*	898 16%*
Employment	7 54%*	3,323 61%*
Family/Friends	10 77%*	2,048 38%*
Bank Loans	- 0%*	75 1%*
Student Loans	3 23%*	2,051 38%*
Scholarships/Bursaries/Grants	3 23%*	661 12%*
Other	- 0%*	90 2%*
Total Respondents	13	5,449

*Percentage of respondents who identified this source



25. Financial Debt Incurred to Finance Univ. Education:	26.0706	SYSTEM
Incurred any form of financial debt	4 36%*	2,471 47%*
Incurred government-sponsored student loan debt	3 27%*	2,106 40%*

*Percentage of respondents who provided data



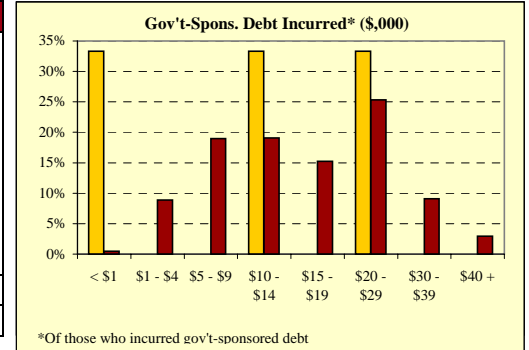
*Of those who incurred financial debt

26. Financial Debt Amount:*	26.0706	SYSTEM
< \$1,000	1 25%	12 0%
\$1,000 to \$4,999	- 0%	231 9%
\$5,000 to \$9,999	- 0%	448 18%
\$10,000 to \$14,999	1 25%	469 19%
\$15,000 to \$19,999	- 0%	291 12%
\$20,000 to \$29,999	2 50%	527 21%
\$30,000 to \$39,999	- 0%	298 12%
\$40,000 or More	- 0%	195 8%
Total	4 100%	2,471 100%
Median Financial Debt	\$15,000	\$15,000

*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	26.0706	SYSTEM
< \$1,000	1 33%	10 0%
\$1,000 to \$4,999	- 0%	187 9%
\$5,000 to \$9,999	- 0%	399 19%
\$10,000 to \$14,999	1 33%	402 19%
\$15,000 to \$19,999	- 0%	321 15%
\$20,000 to \$29,999	1 33%	533 25%
\$30,000 to \$39,999	- 0%	192 9%
\$40,000 or More	- 0%	62 3%
Total	3 100%	2,106 100%
Median Gov't-Sponsored Student Loan Debt	\$10,000	\$15,000

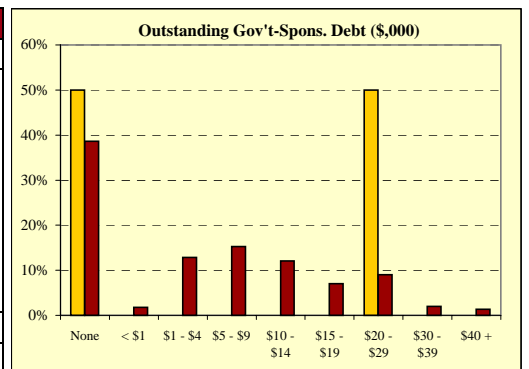
*includes only cases where government-sponsored debt was incurred



*Of those who incurred gov't-sponsored debt

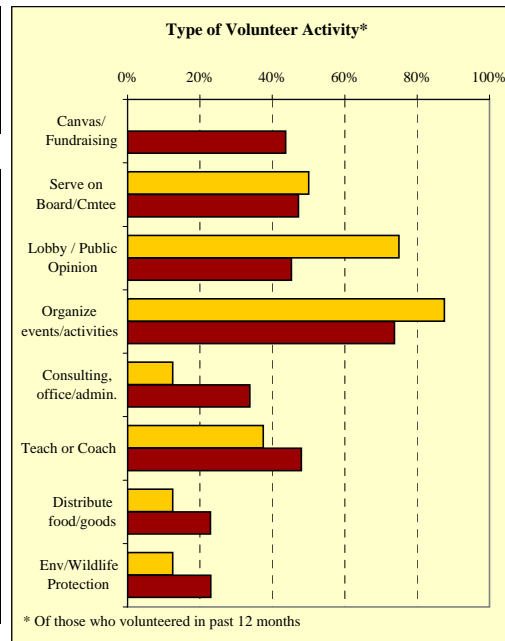
28. Outstanding Gov't-Sponsored Loan Debt Amount:*	26.0706	SYSTEM
None - Loan repaid in full	1 50%	747 39%
< \$1,000	- 0%	34 2%
\$1,000 to \$4,999	- 0%	249 13%
\$5,000 to \$9,999	- 0%	296 15%
\$10,000 to \$14,999	- 0%	234 12%
\$15,000 to \$19,999	- 0%	136 7%
\$20,000 to \$29,999	1 50%	174 9%
\$30,000 to \$39,999	- 0%	39 2%
\$40,000 or More	- 0%	26 1%
Total	2 100%	1,935 100%
Median Gov't-Sponsored Loan Debt Outstanding	\$10,000	\$3,600

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



SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

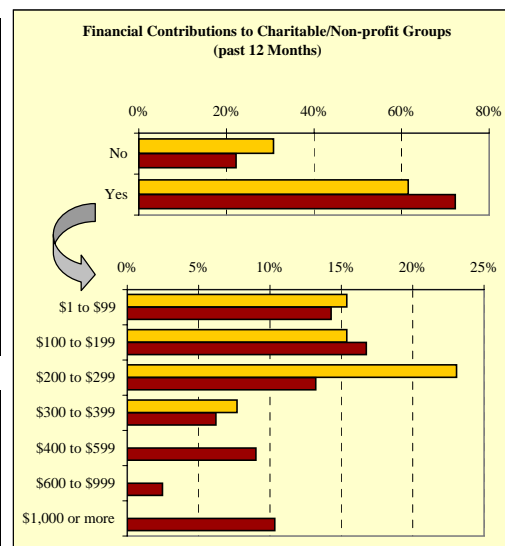
29.	In the past 12 months, have you acted as an unpaid volunteer?	26.0706	SYSTEM
	No	5 38%	2,237 41%
	Yes	8 62%	3,162 59%
	Volunteer Hours/Week (Median)	2	1



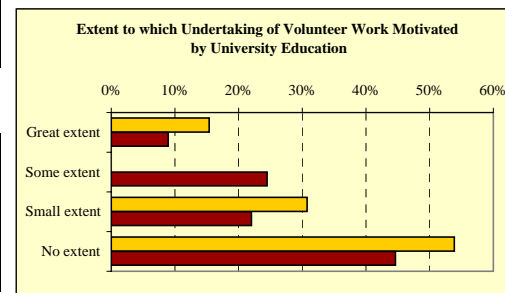
30.	In the past 12 months, as an unpaid volunteer for an organization did you...	26.0706	SYSTEM
	do any canvassing, campaigning or fundraising?	- 0%*	1,382 44%*
	serve as an unpaid member of a board or committee?	4 50%*	1,492 47%*
	provide information or help to educate, influence public opinion, or lobby others?	6 75%*	1,431 45%*
	help to organize/supervise activities/events for an organization?	7 88%*	2,331 74%*
	do any consulting, executive, office or administrative work?	1 13%*	1,067 34%*
	teach or coach for an organization?	3 38%*	1,517 48%*
	collect, serve or deliver food or other goods?	1 13%*	723 23%*
	engage in any activities aimed at protecting the environment or wildlife?	1 13%*	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	26.0706	SYSTEM
	\$0 (None)	4 31%	1,212 22%
	\$1 to \$99	2 15%	778 14%
	\$100 to \$199	2 15%	913 17%
	\$200 to \$299	3 23%	719 13%
	\$300 to \$399	1 8%	339 6%
	\$400 to \$599	- 0%	491 9%
	\$600 to \$999	- 0%	134 2%
	\$1,000 or more	- 0%	563 10%
	Median Annual Contribution	\$175	\$200



32.	Member or Participant in...	26.0706	SYSTEM
	Union/Professional Association (work-related)	9 69%	3,621 66%
	Political organization	1 8%	283 5%
	Cultural, educational or hobby organization	5 38%	1,776 33%
	Sports or recreation organization	5 38%	2,369 43%
	Religious-affiliated group	4 31%	1,020 19%
	School group, civic, or community association	5 38%	1,449 27%
	Other	1 8%	470 9%



33.	To what extent did your university education motivate you to undertake volunteer work?	26.0706	SYSTEM
	Great extent	2 15%*	474 9%*
	Some extent	- 0%*	1,298 24%*
	Small extent	4 31%*	1,168 22%*
	No extent	7 54%*	2,367 45%*

*percentages are of those who thought question was applicable