

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

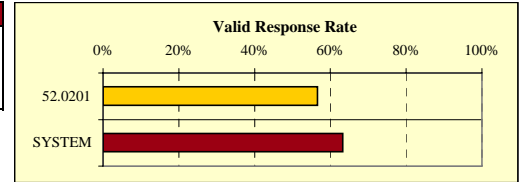
Detailed Summary of Survey Results  
All Institutions

6 Digit CIP: 52.0201: Business Administration & Management, General

■ SYSTEM  
■ 52.0201

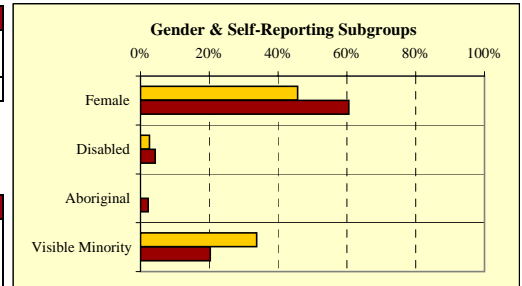
## RESPONSE RATE

1. Survey Response Rate:	52.0201	SYSTEM
Baccalaureate Graduates Survey Cohort	305	9,531
Net Frame	267	8,613
Survey Respondents and Valid Response Rate	151	57% 5,449 63%



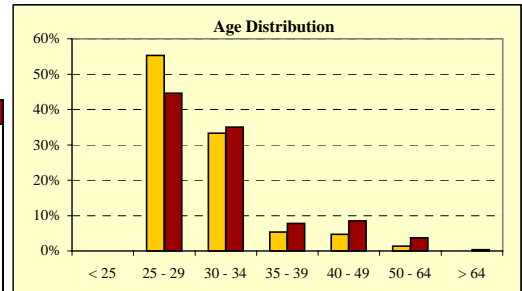
## DEMOGRAPHIC INFORMATION

2. Gender:	52.0201	SYSTEM
Male	82 54%	2,147 39%
Female	69 46%	3,302 61%
Total	151 100%	5,449 100%

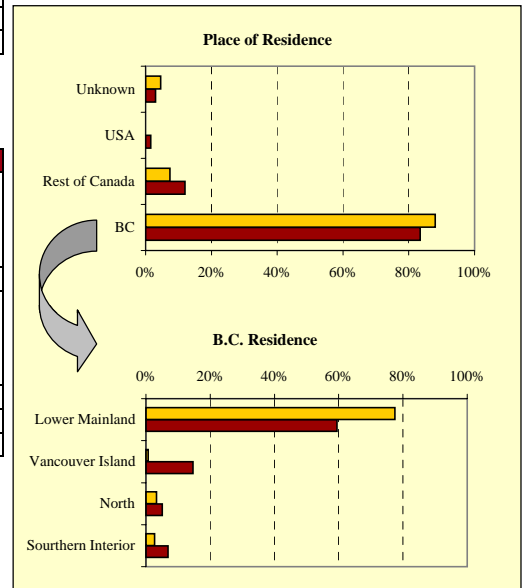


3. Self-Reporting Subgroups:	52.0201	SYSTEM
Disabled	4 3%	234 4%
Aboriginal	- 0%	124 2%
Visible Minority	51 34%	1,104 20%

4. Age (at time of survey):	52.0201	SYSTEM
< 25	- 0%	2 0%
25 to 29	83 55%	2,413 45%
30 to 34	50 33%	1,895 35%
35 to 39	8 5%	421 8%
40 to 49	7 5%	461 9%
50 to 64	2 1%	199 4%
> 64	- 0%	19 0%
Unknown	1 1%	39 1%
Total	150 100%	5,410 100%
Mean Age:	30.8	32.4



5. Place of Residence (at time of survey):	52.0201	SYSTEM
BC - Lower Mainland	117 77%	3,241 59%
BC - Vancouver Island	1 1%	800 15%
BC - North	5 3%	276 5%
BC - Southern Interior	4 3%	372 7%
B.C. Subtotal	127 84%	4,689 86%
Canada - Alberta	9 6%	193 4%
Canada - Ontario	5 3%	212 4%
Canada - Other	1 1%	91 2%
U.S.A.	6 4%	146 3%
Non-B.C. Subtotal	21 14%	642 12%
Unknown	3 2%	118 2%
Total	151 100%	5,449 100%



Detailed Summary of Survey Results

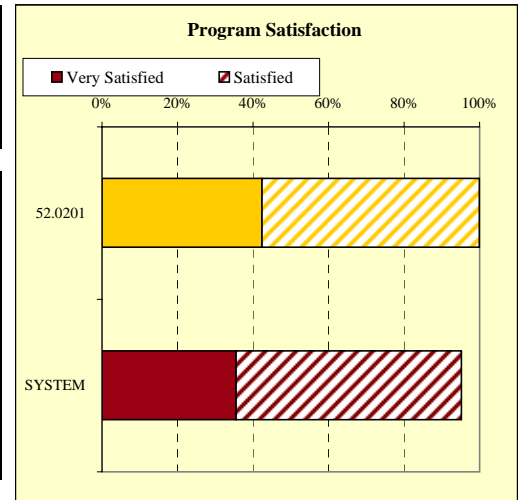
All Institutions

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EDUCATION SATISFACTION & PROGRAM EVALUATION

6. Program Satisfaction:	52.0201		SYSTEM	
Very Satisfied	64	42%	1,932	36%
Satisfied	87	58%	3,246	60%
Dissatisfied	-	0%	228	4%
Very Dissatisfied	-	0%	30	1%
Total	151	100%	5,436	100%

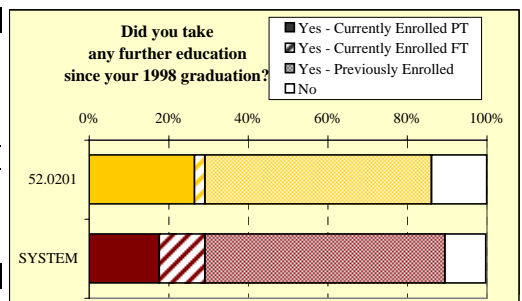


7. Would you select the same program again?	52.0201		SYSTEM	
Yes	121	83%	3,866	73%
No, because . . . (multiple response question)	24		1,420	
. . . not enough course variety offered	-	0%*	23	1%*
. . . skills acquired were not very useful	2	6%*	136	7%*
. . . courses were poorly taught	-	0%*	29	2%*
. . . program was too general	2	6%*	149	8%*
. . . courses were not practical	4	13%*	242	13%*
. . . interests have changed	10	31%*	356	20%*
. . . little or no career opportunities	4	13%*	511	28%*
. . . disagree with grading system	-	0%*	2	0%*
. . . disliked institution	-	0%*	6	0%*
. . . other	10	31%*	368	20%*

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

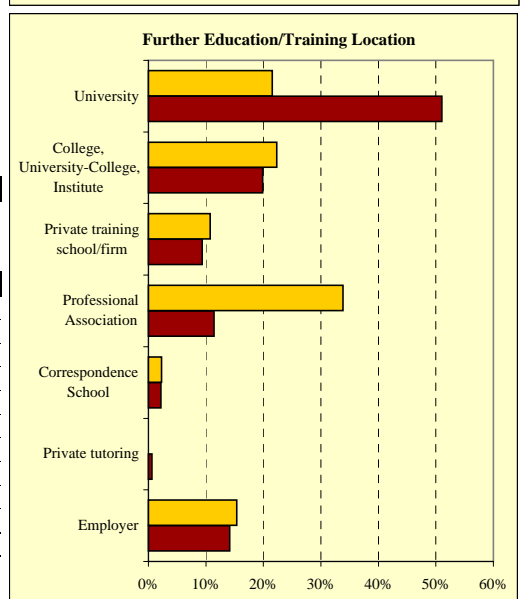
FURTHER EDUCATION

8. Took further education since 1996 graduation?	52.0201		SYSTEM	
Yes:	130	86%	4,885	90%
Not currently enrolled	86	57%	3,285	60%
Currently enrolled full-time	4	3%	628	12%
Currently enrolled part-time	40	26%	961	18%
No	21	14%	564	10%
Total	151	100%	5,449	100%



9. Further education/training location (multiple resp.):*	52.0201		SYSTEM	
University	28	22%*	2,494	51%*
College, University-College, Institute	29	22%*	972	20%*
Private training school/firm	14	11%*	457	9%*
Professional Association	44	34%*	557	11%*
Correspondence School	3	2%*	105	2%*
Private Tutoring	-	0%*	29	1%*
Employer	20	15%*	691	14%*
Other	3	2%*	163	3%*
Total Respondents	130		4,885	

\* Percent of respondents



10. Main Reason for Further Education:	52.0201		SYSTEM	
Pursue another Bachelor degree	5	4%	315	6%
Pursue Masters studies	4	3%	566	10%
Pursue Doctoral studies	-	0%	138	3%
Career / job / employment related	109	77%	3,421	63%
Challenge myself intellectually	6	4%	446	8%
To please parents/family	-	0%	3	0%
Did not have a primary/main reason for enrolling	-	0%	13	0%
Required by employer	8	6%	173	3%
Other	9	6%	382	7%
Total	141	100%	5,457	100%

Detailed Summary of Survey Results

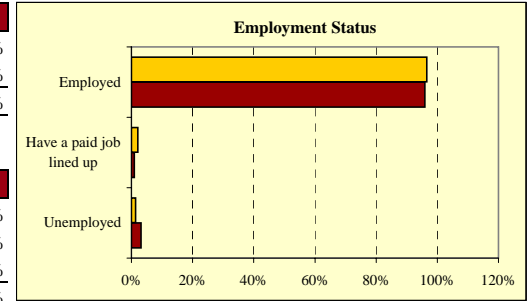
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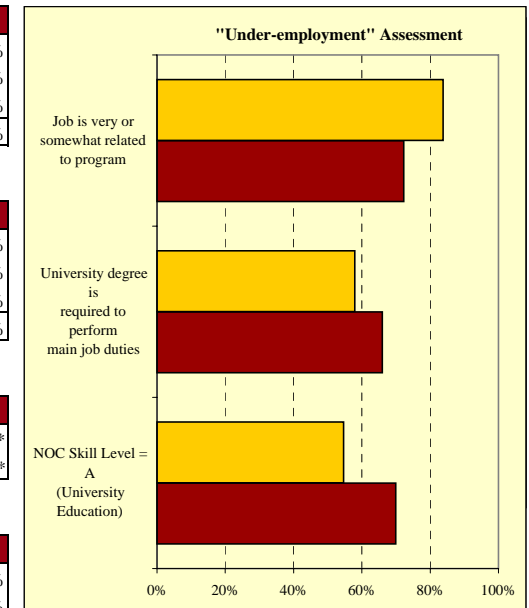
EMPLOYMENT

11. Labour Force Status:	52.0201	SYSTEM
In Labour Force (working or seeking work)	147 97%	4,952 91%
Not in Labour Force	4 3%	497 9%
Grand Total	151 100%	5,449 100%



12. Employment Status of those IN Labour Force:	52.0201	SYSTEM
Employed	142 97%	4,749 96%
Have a paid job lined up	3 2%	49 1%
Unemployed	2 1%	154 3%
Total Labour Force	147 100%	4,952 100%

13. Status of Graduates NOT in Labour Force:	52.0201	SYSTEM
Attending School FT	2 50%	225 45%
Attending School PT	2 50%	27 5%
Other	- 0%	245 49%
Total NOT in Labour Force	4 100%	497 100%



14. Employment Type:	52.0201	SYSTEM
Paid worker	119 84%	4,135 87%
Self-employed	19 13%	379 8%
Both a paid worker and self-employed	4 3%	235 5%
Total Employed	142 100%	4,749 100%

15. Job Characteristics:	52.0201	SYSTEM
I hold more than one job	9 6%*	706 15%*
My main job is full-time (>= 30 hours per week)	138 99%**	4,014 86%**

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

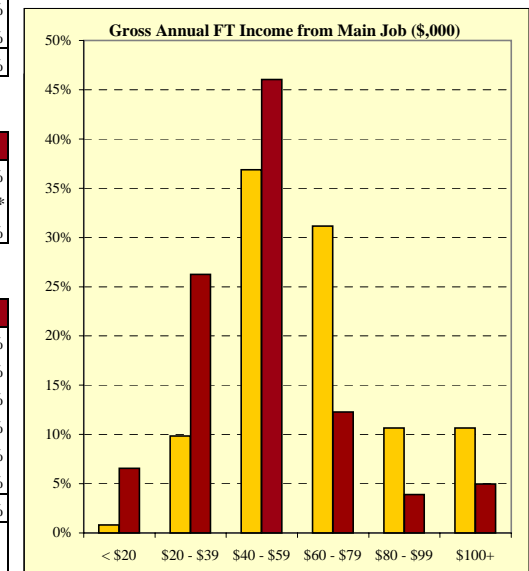
16. How related is your main job to your program?:	52.0201	SYSTEM
Very Related	61 43%	1,940 41%
Somewhat Related	58 41%	1,492 31%
Not Very Related	19 13%	601 13%
Not At All Related	4 3%	712 15%
Total	142 100%	4,745 100%

17. "Under-employment" Assessment:	52.0201	SYSTEM
Job is very or somewhat related to program	119 84%	3,432 72%
University degree is required to perform main job duties	77 58%*	3,000 66%*
NOC Skill Level = A (University Education)	76 55%	3,300 70%

\* of total valid responses

18. Gross Annual Income from Main Job:*	52.0201	SYSTEM
Less than \$20,000	1 1%	284 7%
\$20,000 to \$39,999	12 10%	1,138 26%
\$40,000 to \$59,999	45 37%	1,996 46%
\$60,000 to \$79,999	38 31%	533 12%
\$80,000 to \$99,999	13 11%	169 4%
\$100,000 and Above	13 11%	215 5%
Total	122 100%	4,335 100%
Median Annual Income (full-time)	\$60,000	\$45,680
Average Annual Income (full-time)	\$67,362	\$54,596

\* where data provided



Detailed Summary of Survey Results

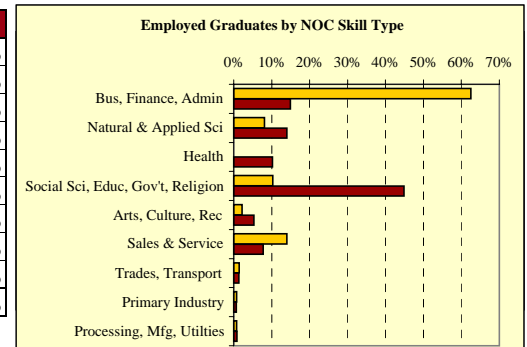
All Institutions

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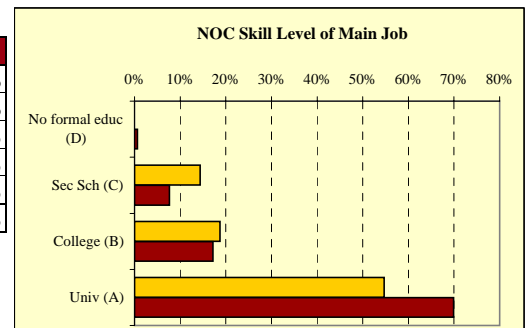
■ SYSTEM  
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EMPLOYMENT, continued

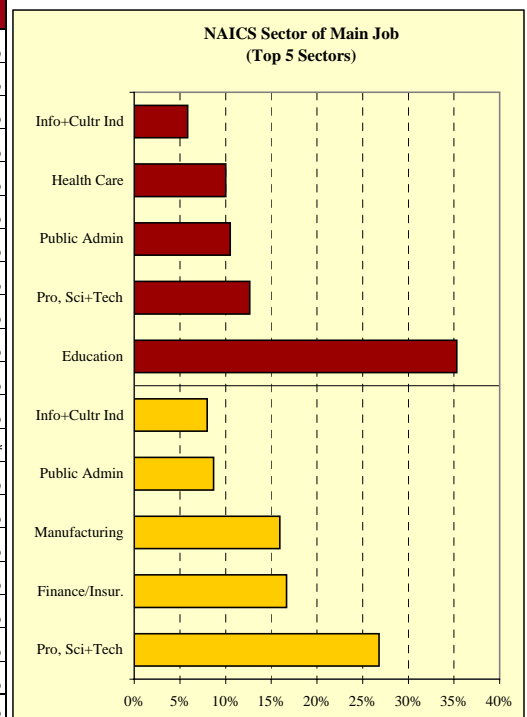
19. NOC Skill Type of Main Job:	52.0201	SYSTEM
Business, Finance and Administration	85 63%	703 15%
Natural and Applied Sciences and Related	11 8%	659 14%
Health	- 0%	482 10%
Social Sciences, Educ., Gov't Services, Religion	14 10%	2,112 45%
Arts, Culture, Recreation and Sport	3 2%	252 5%
Sales and Service	19 14%	366 8%
Trades, Transport and Eqp. Operators and Related	2 1%	62 1%
Unique to the Primary Industry	1 1%	31 1%
Unique to Processing, Manufacturing and Utilities	1 1%	40 1%
Total	136 100%	4,707 100%



20. NOC Skill Level of Main Job:	52.0201	SYSTEM
A. University education	76 55%	3,300 70%
B. College education/trade apprenticeship	26 19%	811 17%
C. Secondary school + job-specific training	20 14%	361 8%
D. No formal education	- 0%	29 1%
No Skill Level assigned (management)	17 12%	218 5%
Total	139 100%	4,719 100%



21. NAICS Sector of Main Job:	52.0201	SYSTEM
Agriculture, Forestry, Fishing and Hunting	2 1%	48 1%
Mining and Oil and Gas Extraction	* *	17 0%
Utilities	* *	20 0%
Construction	2 1%	33 1%
Manufacturing	22 16%	271 6%
Wholesale Trade	3 2%	46 1%
Retail Trade	8 6%	157 3%
Transportation and Warehousing	5 4%	76 2%
Information and Cultural Industries	11 8%	275 6%
Finance and Insurance	23 17%	231 5%
Real Estate and Rental and Leasing	4 3%	31 1%
Professional, Scientific and Technical Services	37 27%	594 13%
Management of Companies and Enterprises	* *	* *
Admin., Support, Waste Mgmt., Remediation Svcs.	* *	28 1%
Education Services	5 4%	1659 35%
Health Care and Social Assistance	* *	471 10%
Arts, Entertainment and Recreation	* *	89 2%
Accommodation and Food services	* *	61 1%
Other Service (except Public Administration)	* *	97 2%
Public Administration	12 9%	494 11%
Total	138 100%	4698 100%



\*data not displayed where n < 2

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EMPLOYMENT, continued

22a. Top 10 Full-time Occupations of 52.0201 Graduates:				52.0201	
NOC	NOC	Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
1111	A	Financial Auditors & Acnts		21%	\$58,250
1122	A	Occs in Bus Srvc to Mgmt		8%	\$60,000
0611	N/A	Sales, Marketing & Advrt Managers		6%	\$63,500
1112	A	Financial & Investment Analysts		3%	\$100,000
1232	B	Loan Officers		3%	\$58,000
1434	C	Banking, Insurance & Fin Clerks		3%	\$46,500
2171	A	Information Systems Analysts and Consultants		2%	\$80,000
1221	B	Administrative Officers		2%	\$68,000
1121	A	Specialists in Human Resources		2%	\$68,000
4163	A	Econ Devt Officers, Etc		2%	\$60,000

\*data not displayed where n < 2

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

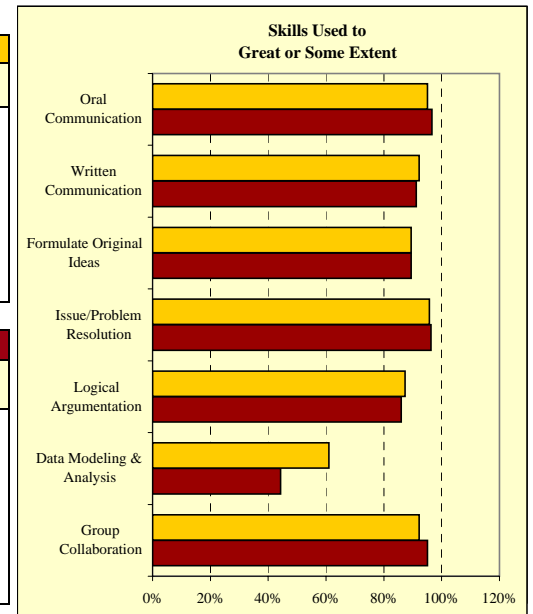
22b. Top 10 Full-time Occupations of Graduates from All Institutions:				SYSTEM	
NOC	NOC	Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
4141	A	Secondary School Teachers		11%	\$43,000
4142	A	Elem & Kindergarten Teacher		11%	\$42,000
4112	A	Lawyers & Quebec Notaries		3%	\$75,000
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?	52.0201					# Resp.
	Great Extent	Some Extent	Small Extent	No Extent		
Oral Communication	78%	17%	3%	2%		142
Written Communication	65%	27%	4%	4%		142
Formulate Original Ideas	40%	49%	9%	1%		142
Issue/Problem Resolution	67%	29%	4%	1%		142
Logical Argumentation	54%	34%	10%	3%		142
Data Modeling & Analysis	34%	27%	23%	16%		141
Group Collaboration	63%	30%	7%	1%		142

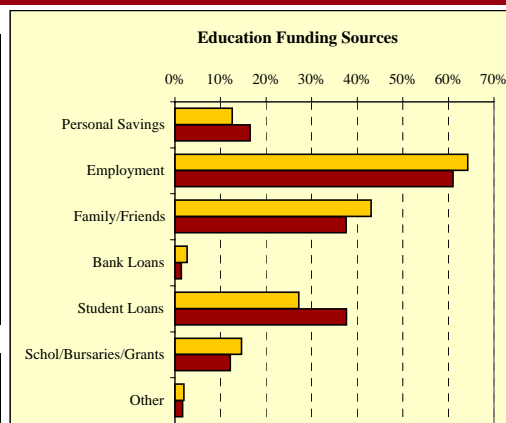


23b. To what extent do you use [the following skills] in your main job?	SYSTEM					# Resp.
	Great Extent	Some Extent	Small Extent	No Extent		
Oral Communication	81%	16%	3%	1%		4,741
Written Communication	69%	22%	6%	3%		4,737
Formulate Original Ideas	54%	36%	8%	2%		4,737
Issue/Problem Resolution	77%	19%	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

EDUCATION FINANCING

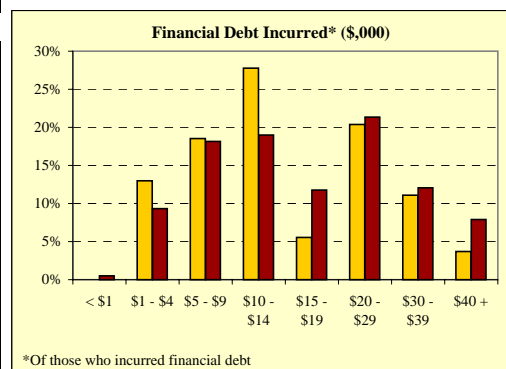
24. Education Funding Sources (2 sources per respondent):	52.0201		SYSTEM	
Personal Savings	19	13%*	898	16%*
Employment	97	64%*	3,323	61%*
Family/Friends	65	43%*	2,048	38%*
Bank Loans	4	3%*	75	1%*
Student Loans	41	27%*	2,051	38%*
Scholarships/Bursaries/Grants	22	15%*	661	12%*
Other	3	2%*	90	2%*
Total Respondents	151		5,449	

\*Percentage of respondents who identified this source



25. Financial Debt Incurred to Finance Univ. Education:	52.0201		SYSTEM	
Incurred any form of financial debt	54	37%*	2,471	47%*
Incurred government-sponsored student loan debt	41	28%*	2,106	40%*

\*Percentage of respondents who provided data



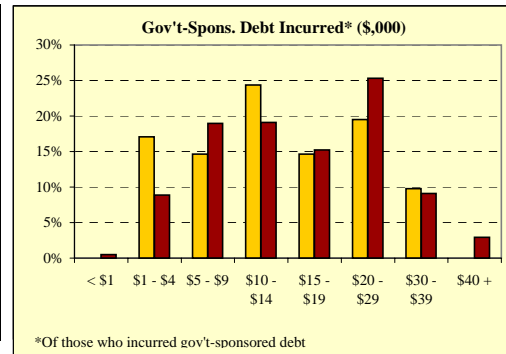
\*Of those who incurred financial debt

26. Financial Debt Amount:*	52.0201		SYSTEM	
< \$1,000	-	0%	12	0%
\$1,000 to \$4,999	7	13%	231	9%
\$5,000 to \$9,999	10	19%	448	18%
\$10,000 to \$14,999	15	28%	469	19%
\$15,000 to \$19,999	3	6%	291	12%
\$20,000 to \$29,999	11	20%	527	21%
\$30,000 to \$39,999	6	11%	298	12%
\$40,000 or More	2	4%	195	8%
Total	54	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:*	52.0201		SYSTEM	
< \$1,000	-	0%	10	0%
\$1,000 to \$4,999	7	17%	187	9%
\$5,000 to \$9,999	6	15%	399	19%
\$10,000 to \$14,999	10	24%	402	19%
\$15,000 to \$19,999	6	15%	321	15%
\$20,000 to \$29,999	8	20%	533	25%
\$30,000 to \$39,999	4	10%	192	9%
\$40,000 or More	-	0%	62	3%
Total	41	100%	2,106	100%
Median Gov't-Sponsored Student Loan Debt	\$14,000		\$15,000	

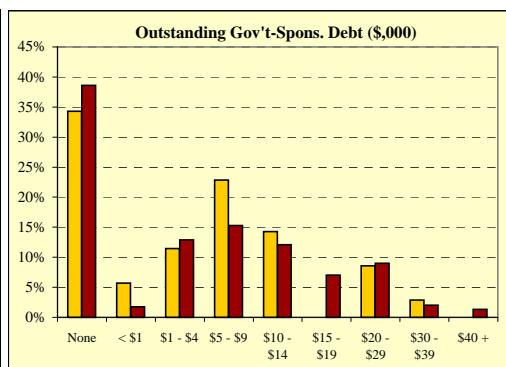
\*includes only cases where government-sponsored debt was incurred



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

28. Outstanding Gov't-Sponsored Loan Debt Amount:*	52.0201		SYSTEM	
None - Loan repaid in full	12	34%	747	39%
< \$1,000	2	6%	34	2%
\$1,000 to \$4,999	4	11%	249	13%
\$5,000 to \$9,999	8	23%	296	15%
\$10,000 to \$14,999	5	14%	234	12%
\$15,000 to \$19,999	-	0%	136	7%
\$20,000 to \$29,999	3	9%	174	9%
\$30,000 to \$39,999	1	3%	39	2%
\$40,000 or More	-	0%	26	1%
Total	35	100%	1,935	100%
Median Gov't-Sponsored Loan Debt Outstanding	\$4,000		\$3,600	

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



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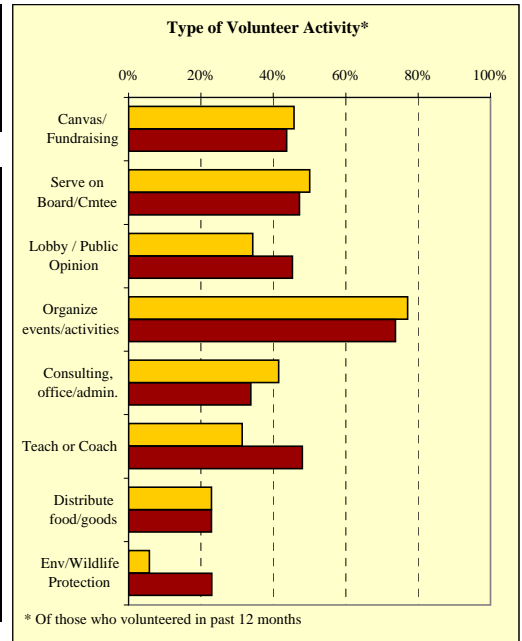
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SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

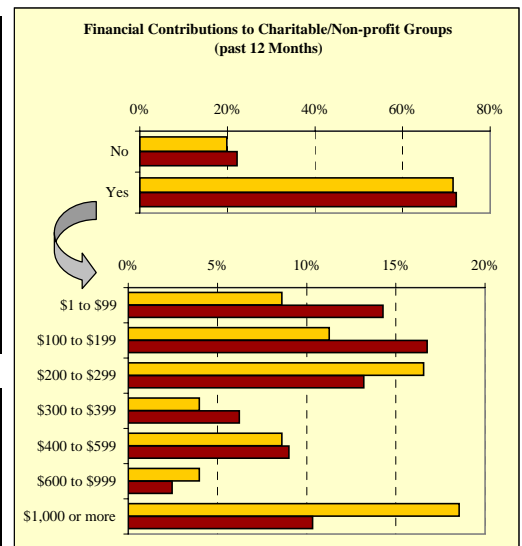
29.	In the past 12 months, have you acted as an unpaid volunteer?	52.0201		SYSTEM	
	No	79	53%	2,237	41%
	Yes	70	47%	3,162	59%
	Volunteer Hours/Week (Median)	1		1	

30.	In the past 12 months, as an unpaid volunteer for an organization did you...	52.0201		SYSTEM	
	do any canvassing, campaigning or fundraising?	32	46%*	1,382	44%*
	serve as an unpaid member of a board or committee?	35	50%*	1,492	47%*
	provide information or help to educate, influence public opinion, or lobby others?	24	34%*	1,431	45%*
	help to organize/supervise activities/events for an organization?	54	77%*	2,331	74%*
	do any consulting, executive, office or administrative work?	29	41%*	1,067	34%*
	teach or coach for an organization?	22	31%*	1,517	48%*
	collect, serve or deliver food or other goods?	16	23%*	723	23%*
	engage in any activities aimed at protecting the environment or wildlife?	4	6%*	728	23%*

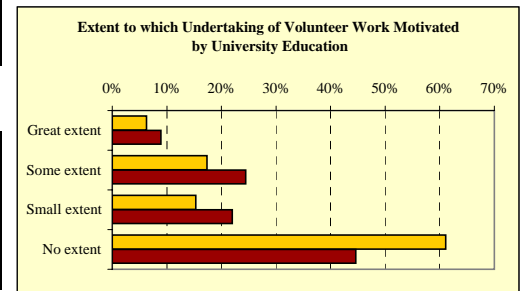
\*percentages are of those who have acted as an unpaid volunteer in the past 12 months



31.	Financial contributions to charitable or non-profit groups in past 12 months	52.0201		SYSTEM	
	\$0 (None)	30	20%	1,212	22%
	\$1 to \$99	13	9%	778	14%
	\$100 to \$199	17	11%	913	17%
	\$200 to \$299	25	17%	719	13%
	\$300 to \$399	6	4%	339	6%
	\$400 to \$599	13	9%	491	9%
	\$600 to \$999	6	4%	134	2%
	\$1,000 or more	28	19%	563	10%
	Median Annual Contribution	\$250		\$200	



32.	Member or Participant in...	52.0201		SYSTEM	
	Union/Professional Association (work-related)	70	46%	3,621	66%
	Political organization	2	1%	283	5%
	Cultural, educational or hobby organization	31	21%	1,776	33%
	Sports or recreation organization	67	44%	2,369	43%
	Religious-affiliated group	23	15%	1,020	19%
	School group, civic, or community association	16	11%	1,449	27%
	Other	11	7%	470	9%



33.	To what extent did your university education motivate you to undertake volunteer work?	52.0201		SYSTEM	
	Great extent	9	6%*	474	9%*
	Some extent	25	17%*	1,298	24%*
	Small extent	22	15%*	1,168	22%*
	No extent	88	61%*	2,367	45%*

\*percentages are of those who thought question was applicable