

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

Detailed Summary of Survey Results

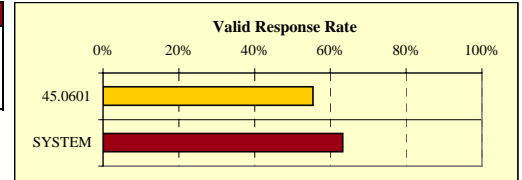
All Institutions

6 Digit CIP: 45.0601: Economics, General

■ SYSTEM
■ 45.0601

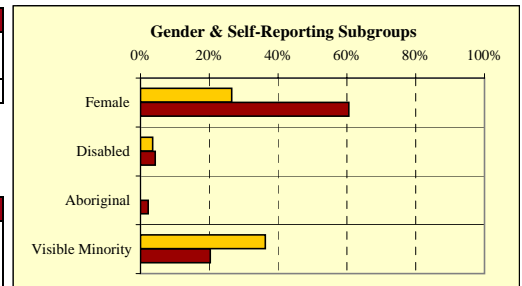
RESPONSE RATE

1. Survey Response Rate:	45.0601	SYSTEM
Baccalaureate Graduates Survey Cohort	242	9,531
Net Frame	204	8,613
Survey Respondents and Valid Response Rate	113 55%	5,449 63%



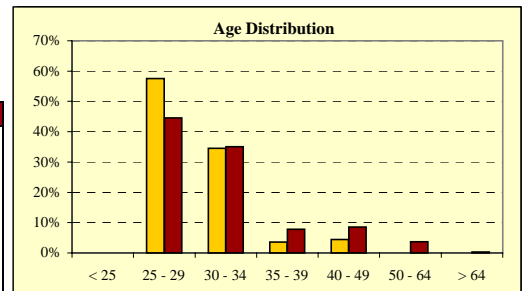
DEMOGRAPHIC INFORMATION

2. Gender:	45.0601	SYSTEM
Male	83 73%	2,147 39%
Female	30 27%	3,302 61%
Total	113 100%	5,449 100%

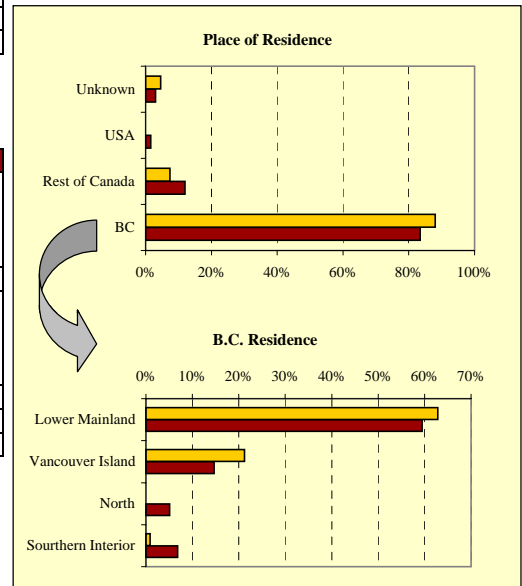


3. Self-Reporting Subgroups:	45.0601	SYSTEM
Disabled	4 4%	234 4%
Aboriginal	- 0%	124 2%
Visible Minority	41 36%	1,104 20%

4. Age (at time of survey):	45.0601	SYSTEM
< 25	- 0%	2 0%
25 to 29	65 58%	2,413 45%
30 to 34	39 35%	1,895 35%
35 to 39	4 4%	421 8%
40 to 49	5 4%	461 9%
50 to 64	- 0%	199 4%
> 64	- 0%	19 0%
Unknown	- 0%	39 1%
Total	113 100%	5,410 100%
Mean Age:	30.2	32.4



5. Place of Residence (at time of survey):	45.0601	SYSTEM
BC - Lower Mainland	71 63%	3,241 59%
BC - Vancouver Island	24 21%	800 15%
BC - North	- 0%	276 5%
BC - Southern Interior	1 1%	372 7%
B.C. Subtotal	96 85%	4,689 86%
Canada - Alberta	2 2%	193 4%
Canada - Ontario	5 4%	212 4%
Canada - Other	2 2%	91 2%
U.S.A.	3 3%	146 3%
Non-B.C. Subtotal	12 11%	642 12%
Unknown	5 4%	118 2%
Total	113 100%	5,449 100%

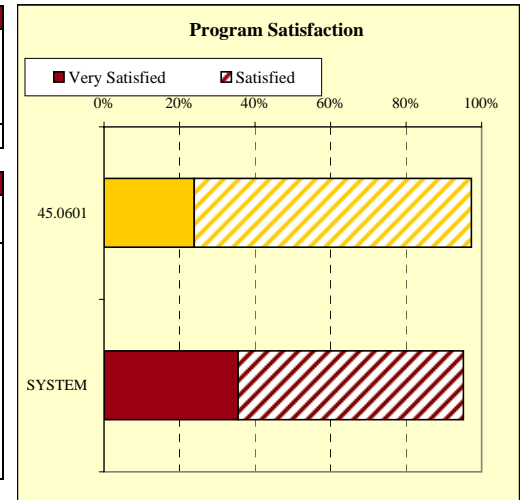


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EDUCATION SATISFACTION & PROGRAM EVALUATION

6. Program Satisfaction:	45.0601		SYSTEM	
Very Satisfied	27	24%	1,932	36%
Satisfied	83	73%	3,246	60%
Dissatisfied	2	2%	228	4%
Very Dissatisfied	1	1%	30	1%
Total	113	100%	5,436	100%

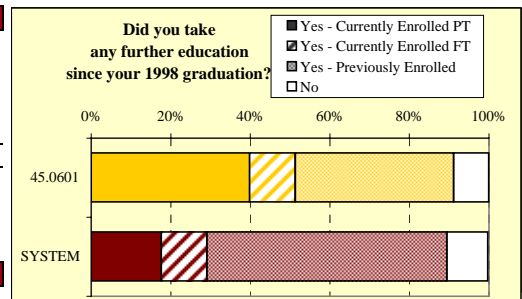


7. Would you select the same program again?	45.0601		SYSTEM	
Yes	60	54%	3,866	73%
No, because . . . (multiple response question)	52		1,420	
. . . not enough course variety offered	2	3%*	23	1%*
. . . skills acquired were not very useful	3	4%*	136	7%*
. . . courses were poorly taught	1	1%*	29	2%*
. . . program was too general	7	10%*	149	8%*
. . . courses were not practical	17	24%*	242	13%*
. . . interests have changed	18	26%*	356	20%*
. . . little or no career opportunities	10	14%*	511	28%*
. . . disagree with grading system	-	0%*	2	0%*
. . . disliked institution	-	0%*	6	0%*
. . . other	12	17%*	368	20%*

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

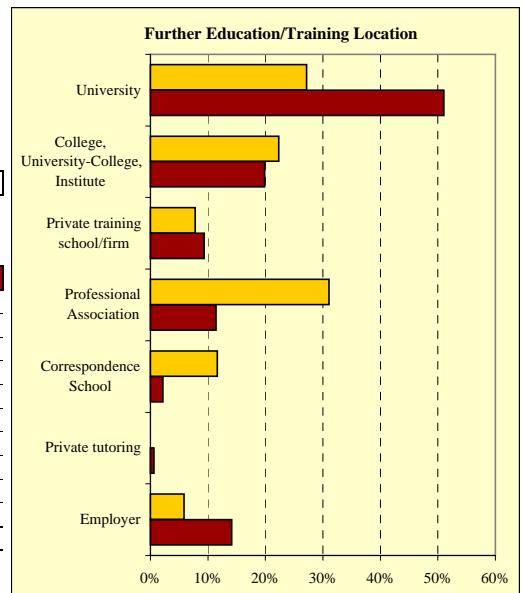
FURTHER EDUCATION

8. Took further education since 1996 graduation?	45.0601		SYSTEM	
Yes:	103	91%	4,885	90%
Not currently enrolled	45	40%	3,285	60%
Currently enrolled full-time	13	12%	628	12%
Currently enrolled part-time	45	40%	961	18%
No	10	9%	564	10%
Total	113	100%	5,449	100%



9. Further education/training location (multiple resp.):*	45.0601		SYSTEM	
University	28	27%*	2,494	51%*
College, University-College, Institute	23	22%*	972	20%*
Private training school/firm	8	8%*	457	9%*
Professional Association	32	31%*	557	11%*
Correspondence School	12	12%*	105	2%*
Private Tutoring	-	0%*	29	1%*
Employer	6	6%*	691	14%*
Other	4	4%*	163	3%*
Total Respondents	103		4,885	

* Percent of respondents



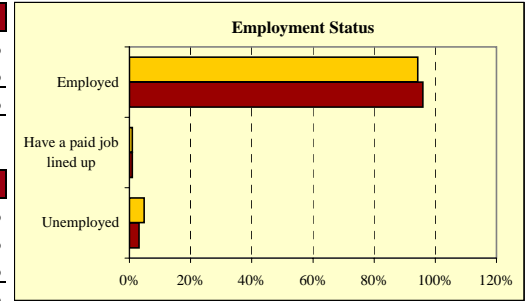
10. Main Reason for Further Education:	45.0601		SYSTEM	
Pursue another Bachelor degree	3	3%	315	6%
Pursue Masters studies	10	9%	566	10%
Pursue Doctoral studies	3	3%	138	3%
Career / job / employment related	77	68%	3,421	63%
Challenge myself intellectually	9	8%	446	8%
To please parents/family	-	0%	3	0%
Did not have a primary/main reason for enrolling	-	0%	13	0%
Required by employer	6	5%	173	3%
Other	6	5%	382	7%
Total	114	100%	5,457	100%

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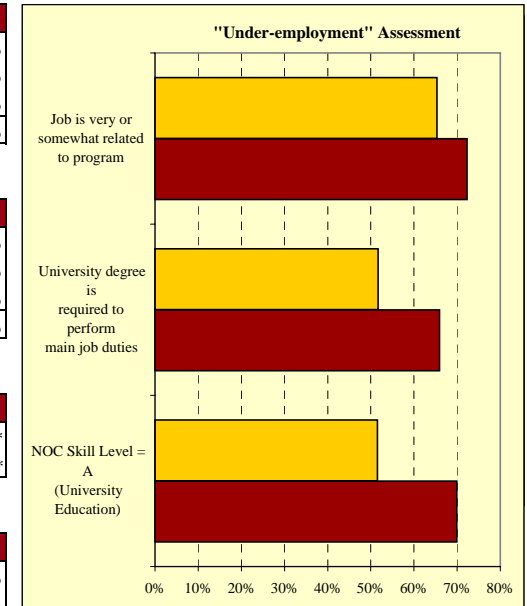
EMPLOYMENT

11. Labour Force Status:	45.0601	SYSTEM		
In Labour Force (working or seeking work)	104	92%	4,952	91%
Not in Labour Force	9	8%	497	9%
Grand Total	113	100%	5,449	100%



12. Employment Status of those IN Labour Force:	45.0601	SYSTEM		
Employed	98	94%	4,749	96%
Have a paid job lined up	1	1%	49	1%
Unemployed	5	5%	154	3%
Total Labour Force	104	100%	4,952	100%

13. Status of Graduates NOT in Labour Force:	45.0601	SYSTEM		
Attending School FT	4	44%	225	45%
Attending School PT	-	0%	27	5%
Other	5	56%	245	49%
Total NOT in Labour Force	9	100%	497	100%



14. Employment Type:	45.0601	SYSTEM		
Paid worker	86	88%	4,135	87%
Self-employed	10	10%	379	8%
Both a paid worker and self-employed	2	2%	235	5%
Total Employed	98	100%	4,749	100%

15. Job Characteristics:	45.0601	SYSTEM		
I hold more than one job	6	6%*	706	15%*
My main job is full-time (>= 30 hours per week)	91	95%**	4,014	86%**

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

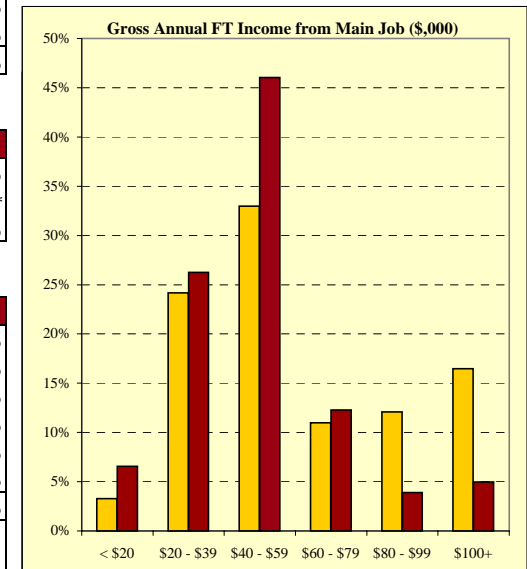
16. How related is your main job to your program?	45.0601	SYSTEM		
Very Related	17	17%	1,940	41%
Somewhat Related	47	48%	1,492	31%
Not Very Related	18	18%	601	13%
Not At All Related	16	16%	712	15%
Total	98	100%	4,745	100%

17. "Under-employment" Assessment:	45.0601	SYSTEM		
Job is very or somewhat related to program	64	65%	3,432	72%
University degree is required to perform main job duties	47	52%*	3,000	66%*
NOC Skill Level = A (University Education)	50	52%	3,300	70%

* of total valid responses

18. Gross Annual Income from Main Job:*	45.0601	SYSTEM		
Less than \$20,000	3	3%	284	7%
\$20,000 to \$39,999	22	24%	1,138	26%
\$40,000 to \$59,999	30	33%	1,996	46%
\$60,000 to \$79,999	10	11%	533	12%
\$80,000 to \$99,999	11	12%	169	4%
\$100,000 and Above	15	16%	215	5%
Total	91	100%	4,335	100%
Median Annual Income (full-time)	\$54,900		\$45,680	
Average Annual Income (full-time)	\$69,734		\$54,596	

* where data provided

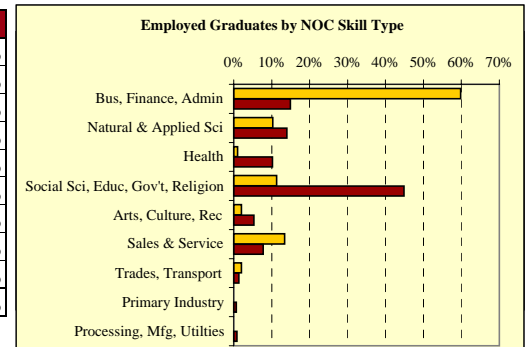


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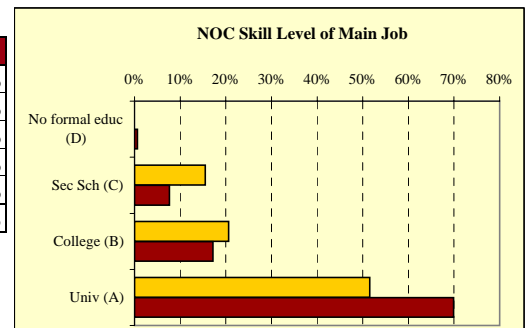
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EMPLOYMENT, continued

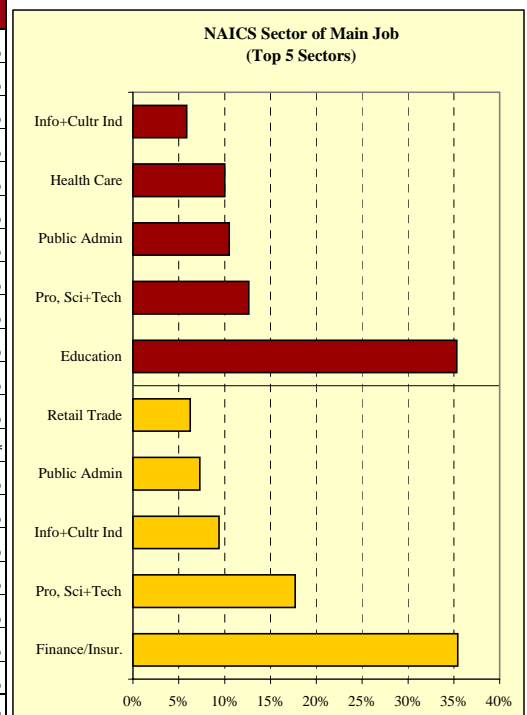
19. NOC Skill Type of Main Job:	45.0601	SYSTEM		
Business, Finance and Administration	58	60%	703	15%
Natural and Applied Sciences and Related	10	10%	659	14%
Health	1	1%	482	10%
Social Sciences, Educ., Gov't Services, Religion	11	11%	2,112	45%
Arts, Culture, Recreation and Sport	2	2%	252	5%
Sales and Service	13	13%	366	8%
Trades, Transport and Eqp. Operators and Related	2	2%	62	1%
Unique to the Primary Industry	-	0%	31	1%
Unique to Processing, Manufacturing and Utilities	-	0%	40	1%
Total	97	100%	4,707	100%



20. NOC Skill Level of Main Job:	45.0601	SYSTEM		
A. University education	50	52%	3,300	70%
B. College education/trade apprenticeship	20	21%	811	17%
C. Secondary school + job-specific training	15	15%	361	8%
D. No formal education	-	0%	29	1%
No Skill Level assigned (management)	12	12%	218	5%
Total	97	100%	4,719	100%



21. NAICS Sector of Main Job:	45.0601	SYSTEM		
Agriculture, Forestry, Fishing and Hunting	*	*	48	1%
Mining and Oil and Gas Extraction	*	*	17	0%
Utilities	*	*	20	0%
Construction	*	*	33	1%
Manufacturing	3	3%	271	6%
Wholesale Trade	3	3%	46	1%
Retail Trade	6	6%	157	3%
Transportation and Warehousing	5	5%	76	2%
Information and Cultural Industries	9	9%	275	6%
Finance and Insurance	34	35%	231	5%
Real Estate and Rental and Leasing	3	3%	31	1%
Professional, Scientific and Technical Services	17	18%	594	13%
Management of Companies and Enterprises	*	*	*	*
Admin., Support, Waste Mgmt., Remediation Svcs.	*	*	28	1%
Education Services	4	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)	2	2%	97	2%
Public Administration	7	7%	494	11%
Total	96	100%	4698	100%



*data not displayed where n < 2

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EMPLOYMENT, continued

22a. Top 10 Full-time Occupations of 45.0601 Graduates:				45.0601	
NOC	NOC	Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
1114	A	Other Financial Officers		16%	\$70,000
1111	A	Financial Auditors & Acnts		7%	\$43,400
1113	A	Securities Agents, Invest Traders		5%	\$97,500
1122	A	Occs in Bus Srvc to Mgmt		5%	\$71,250
1232	B	Loan Officers		4%	\$57,500
6411	C	Sales Reps, Wholesale Trade Non-Tech		3%	\$80,000
1112	A	Financial & Investment Analysts		3%	\$65,000
4112	A	Lawyers & Quebec Notaries		3%	\$88,000
1434	C	Banking, Insurance & Fin Clerks		3%	\$35,000
6221	B	Tech Sales Specialists, Wholesale		2%	\$120,000

*data not displayed where n < 2

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

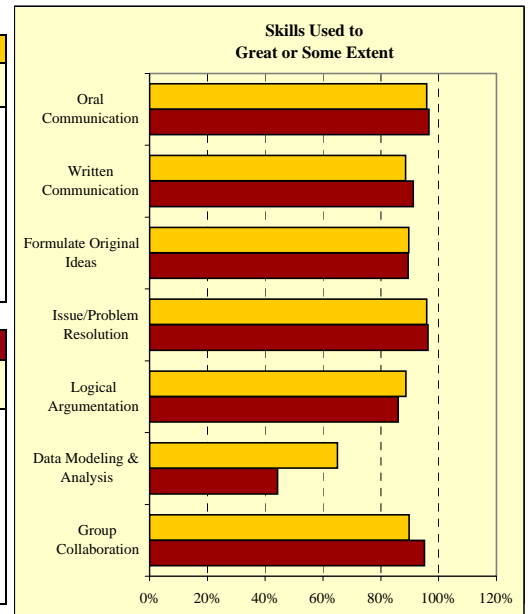
22b. Top 10 Full-time Occupations of Graduates from All Institutions:				SYSTEM	
NOC	NOC	Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
4141	A	Secondary School Teachers		11%	\$43,000
4142	A	Elem & Kindergarten Teacher		11%	\$42,000
4112	A	Lawyers & Quebec Notaries		3%	\$75,000
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?	45.0601					# Resp.
	Great Extent	Some Extent	Small Extent	No Extent		
Oral Communication	73%	22%	3%	1%		98
Written Communication	59%	29%	9%	2%		96
Formulate Original Ideas	53%	37%	8%	2%		97
Issue/Problem Resolution	72%	23%	4%	0%		98
Logical Argumentation	65%	24%	6%	5%		97
Data Modeling & Analysis	32%	33%	25%	10%		97
Group Collaboration	58%	32%	8%	2%		98



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):	45.0601		SYSTEM	
Personal Savings	8	7%*	898	16%*
Employment	71	63%*	3,323	61%*
Family/Friends	53	47%*	2,048	38%*
Bank Loans	-	0%*	75	1%*
Student Loans	37	33%*	2,051	38%*
Scholarships/Bursaries/Grants	8	7%*	661	12%*
Other	1	1%*	90	2%*
Total Respondents	113		5,449	

* Percentage of respondents who identified this source

25. Financial Debt Incurred to Finance Univ. Education:	45.0601		SYSTEM	
Incurred any form of financial debt	42	38%*	2,471	47%*
Incurred government-sponsored student loan debt	39	35%*	2,106	40%*

* Percentage of respondents who provided data

26. Financial Debt Amount:*	45.0601		SYSTEM	
< \$1,000	-	0%	12	0%
\$1,000 to \$4,999	6	14%	231	9%
\$5,000 to \$9,999	5	12%	448	18%
\$10,000 to \$14,999	7	17%	469	19%
\$15,000 to \$19,999	6	14%	291	12%
\$20,000 to \$29,999	11	26%	527	21%
\$30,000 to \$39,999	6	14%	298	12%
\$40,000 or More	1	2%	195	8%
Total	42	100%	2,471	100%
Median Financial Debt	\$16,500		\$15,000	

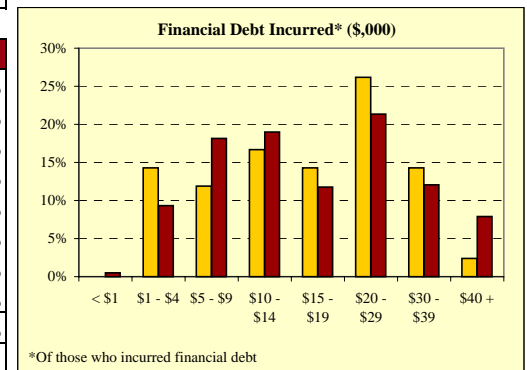
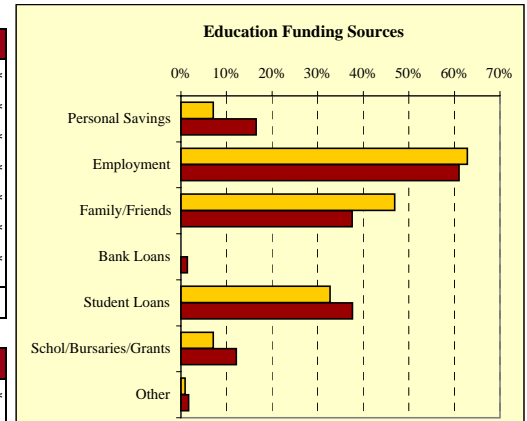
*includes only cases where financial debt was incurred

27. Government-Sponsored Student Loan Debt Amount:*	45.0601		SYSTEM	
< \$1,000	-	0%	10	0%
\$1,000 to \$4,999	7	18%	187	9%
\$5,000 to \$9,999	5	13%	399	19%
\$10,000 to \$14,999	6	15%	402	19%
\$15,000 to \$19,999	9	23%	321	15%
\$20,000 to \$29,999	8	21%	533	25%
\$30,000 to \$39,999	3	8%	192	9%
\$40,000 or More	1	3%	62	3%
Total	39	100%	2,106	100%
Median Gov't-Sponsored Student Loan Debt	\$15,000		\$15,000	

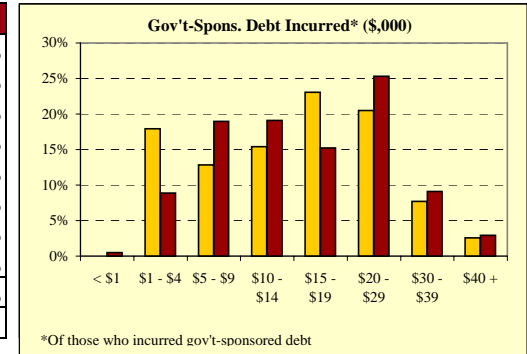
*includes only cases where government-sponsored debt was incurred

28. Outstanding Gov't-Sponsored Loan Debt Amount:*	45.0601		SYSTEM	
None - Loan repaid in full	18	47%	747	39%
< \$1,000	1	3%	34	2%
\$1,000 to \$4,999	5	13%	249	13%
\$5,000 to \$9,999	5	13%	296	15%
\$10,000 to \$14,999	6	16%	234	12%
\$15,000 to \$19,999	1	3%	136	7%
\$20,000 to \$29,999	1	3%	174	9%
\$30,000 to \$39,999	-	0%	39	2%
\$40,000 or More	1	3%	26	1%
Total	38	100%	1,935	100%
Median Gov't-Sponsored Loan Debt Outstanding	\$1,500		\$3,600	

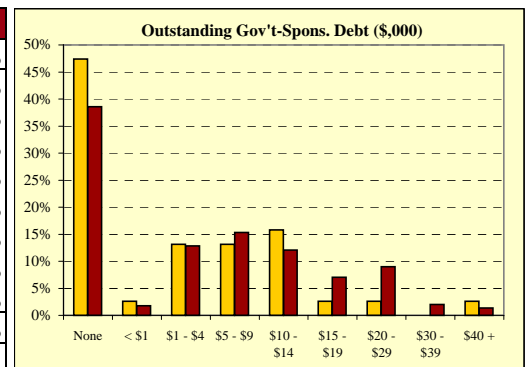
*includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided



*Of those who incurred financial debt



*Of those who incurred gov't-sponsored debt



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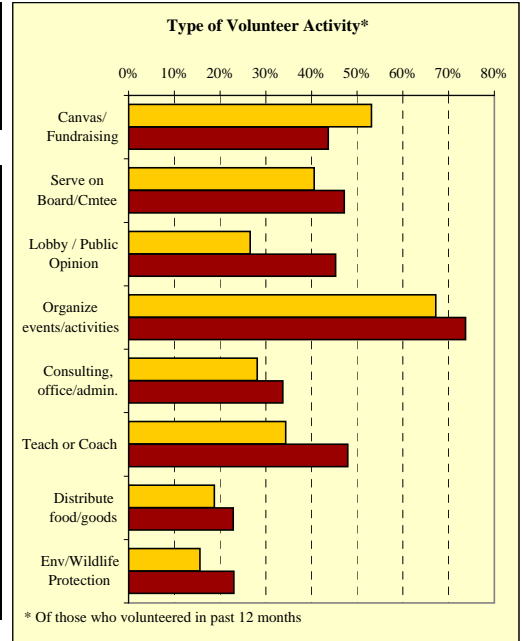
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SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

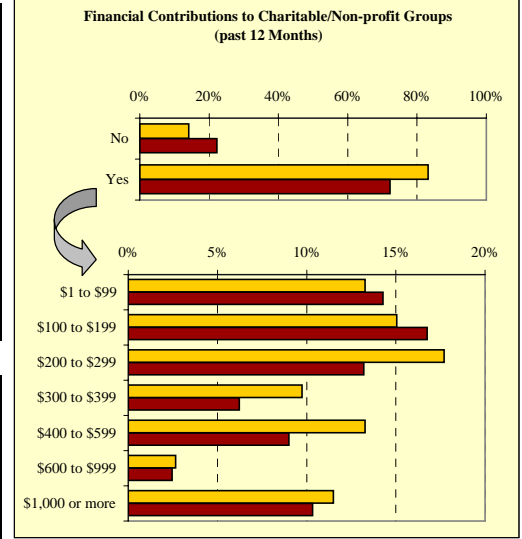
29.	In the past 12 months, have you acted as an unpaid volunteer?	45.0601	SYSTEM
	No	49	43% 2,237 41%
	Yes	64	57% 3,162 59%
	Volunteer Hours/Week (Median)	1	1

30.	In the past 12 months, as an unpaid volunteer for an organization did you...	45.0601	SYSTEM
	do any canvassing, campaigning or fundraising?	34	53%* 1,382 44%*
	serve as an unpaid member of a board or committee?	26	41%* 1,492 47%*
	provide information or help to educate, influence public opinion, or lobby others?	17	27%* 1,431 45%*
	help to organize/supervise activities/events for an organization?	43	67%* 2,331 74%*
	do any consulting, executive, office or administrative work?	18	28%* 1,067 34%*
	teach or coach for an organization?	22	34%* 1,517 48%*
	collect, serve or deliver food or other goods?	12	19%* 723 23%*
	engage in any activities aimed at protecting the environment or wildlife?	10	16%* 728 23%*

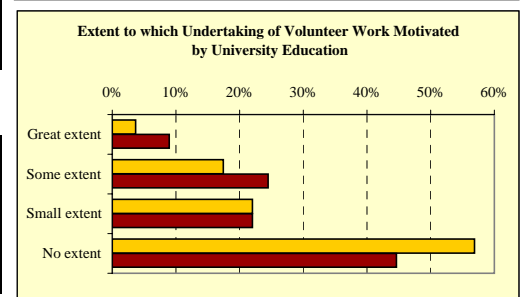
*percentages are of those who have acted as an unpaid volunteer in the past 12 months



31.	Financial contributions to charitable or non-profit groups in past 12 months	45.0601	SYSTEM
	\$0 (None)	16	14% 1,212 22%
	\$1 to \$99	15	13% 778 14%
	\$100 to \$199	17	15% 913 17%
	\$200 to \$299	20	18% 719 13%
	\$300 to \$399	11	10% 339 6%
	\$400 to \$599	15	13% 491 9%
	\$600 to \$999	3	3% 134 2%
	\$1,000 or more	13	12% 563 10%
	Median Annual Contribution	\$200	\$200



32.	Member or Participant in...	45.0601	SYSTEM
	Union/Professional Association (work-related)	45	40% 3,621 66%
	Political organization	6	5% 283 5%
	Cultural, educational or hobby organization	21	19% 1,776 33%
	Sports or recreation organization	46	41% 2,369 43%
	Religious-affiliated group	18	16% 1,020 19%
	School group, civic, or community association	23	20% 1,449 27%
	Other	5	4% 470 9%



33.	To what extent did your university education motivate you to undertake volunteer work?	45.0601	SYSTEM
	Great extent	4	4%* 474 9%*
	Some extent	19	17%* 1,298 24%*
	Small extent	24	22%* 1,168 22%*
	No extent	62	57%* 2,367 45%*

*percentages are of those who thought question was applicable