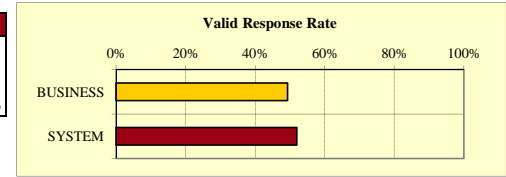


# B.C. Baccalaureate Outcomes 2013 Survey of 2011 Baccalaureate Graduates

## RESPONSE RATE

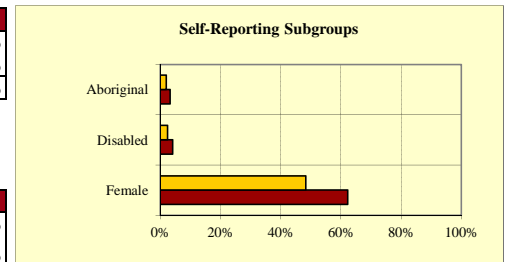
1. Survey Response Rate:	BUSINESS		SYSTEM	
2011 Baccalaureate Graduates Survey Cohort	3,004		18,694	
Net Frame	2,731		16,919	
Survey Respondents and Valid Response Rate	1,347	49%	8,802	52%

Note: ~ = low cell count; data suppressed



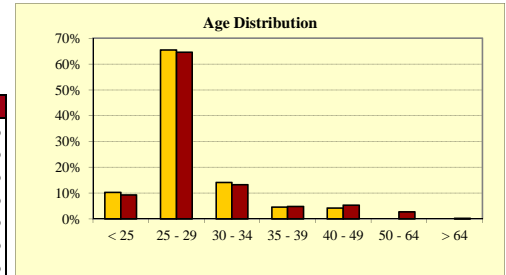
## DEMOGRAPHIC INFORMATION

2. Gender:	BUSINESS		SYSTEM	
Male	695	52%	3,316	38%
Female	652	48%	5,485	62%
Total	1,347	100%	8,801	100%

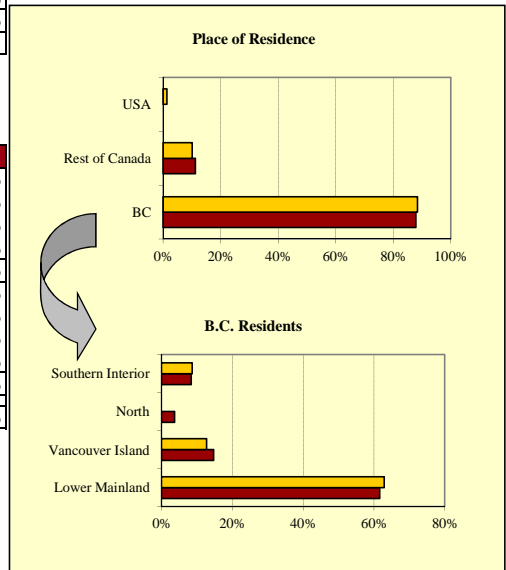


3. Self-Reporting Subgroups:	BUSINESS		SYSTEM	
Disabled	33	2%	366	4%
Aboriginal	28	2%	293	3%

4. Age (at time of survey):	BUSINESS		SYSTEM	
< 25	138	10%	813	9%
25 to 29	881	65%	5,681	65%
30 to 34	189	14%	1,165	13%
35 to 39	61	5%	422	5%
40 to 49	56	4%	465	5%
50 to 64	~	~	233	3%
> 64	~	~	17	0%
Unknown	-	0%	6	0%
Total	1,347	100%	8,796	100%
Mean Age:	28.4		29.1	



5. Place of Residence (at time of survey):	BUSINESS		SYSTEM	
BC - Lower Mainland	716	63%	4,724	62%
BC - Vancouver Island	145	13%	1,131	15%
BC - North	~	~	280	4%
BC - Southern Interior	99	9%	646	8%
BC Subtotal	1,001	88%	6,781	88%
Canada - Alberta	77	7%	413	5%
Canada - Ontario	35	3%	220	3%
Canada - Other	16	1%	146	2%
U.S.A.	~	~	106	1%
Non-BC Subtotal	138	12%	885	12%
Total	1,139	100%	7,666	100%

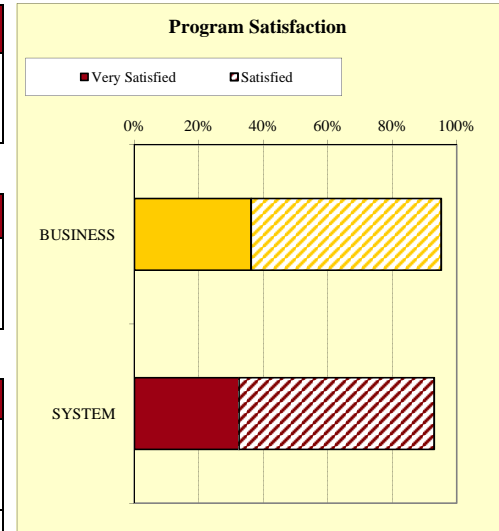


EDUCATION EVALUATION AND SKILL DEVELOPMENT

6. Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	BUSINESS		SYSTEM	
Very Useful	479	39%	2,852	40%
Somewhat Useful	598	49%	3,142	44%
Not Very Useful	116	10%	770	11%
Not at All Useful	21	2%	319	5%

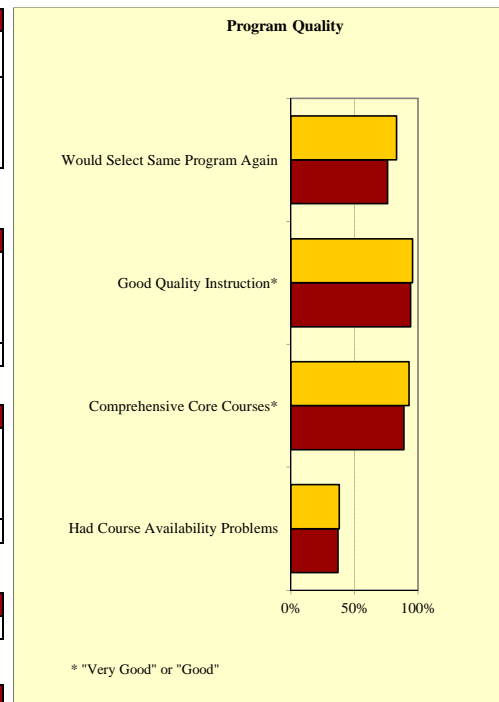
7. Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Day-to-day Life:	BUSINESS		SYSTEM	
Very Useful	298	25%	1,831	26%
Somewhat Useful	709	58%	3,763	53%
Not Very Useful	185	15%	1,213	17%
Not at All Useful	21	2%	266	4%

8. Program Satisfaction:	BUSINESS		SYSTEM	
Very Satisfied	483	36%	2,832	32%
Satisfied	786	59%	5,280	60%
Dissatisfied	53	4%	514	6%
Very Dissatisfied	12	1%	102	1%
Total	1,334	100%	8,728	100%



9. Would you select the same program again?	BUSINESS		SYSTEM	
Yes	1,032	83%	6,060	76%
No, because . . . (multiple response question)	211		1,911	
. . . interests have changed	69	13%*	515	11%*
. . . courses were not practical	85	17%*	890	18%*
. . . little or no career opportunities	83	16%*	1,019	21%*
. . . other	276	54%*	2,393	50%*

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



10. Quality of Instruction:	BUSINESS		SYSTEM	
Very Good	420	31%	2,835	32%
Good	863	64%	5,408	62%
Poor	46	3%	448	5%
Very Poor	11	1%	59	1%
Total	1,340	100%	8,750	100%

11. Comprehensiveness of Core Courses:	BUSINESS		SYSTEM	
Very Good	427	32%	2,368	27%
Good	811	61%	5,305	61%
Poor	88	7%	849	10%
Very Poor	8	1%	122	1%
Total	1,334	100%	8,644	100%

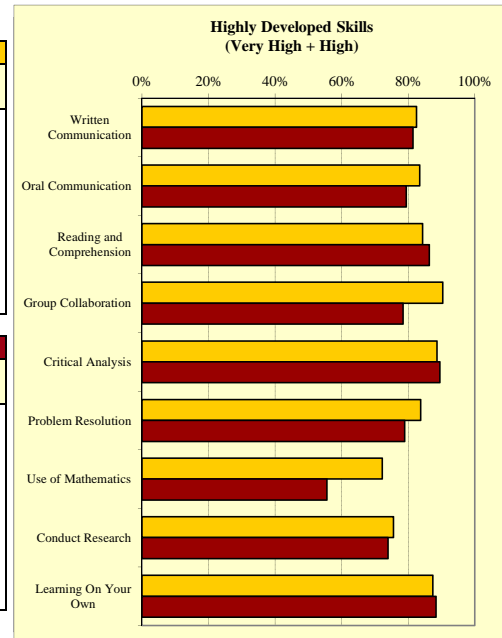
12. Course Availability:	BUSINESS		SYSTEM	
Encountered course availability problems	502	38%	3,185	37%

13. Financial Constraints:	BUSINESS		SYSTEM	
Had to interrupt studies for financial reasons	131	10%	958	11%
Had to take all/part of program part-time for financial reasons	270	20%	1,618	18%

**SKILL DEVELOPMENT**

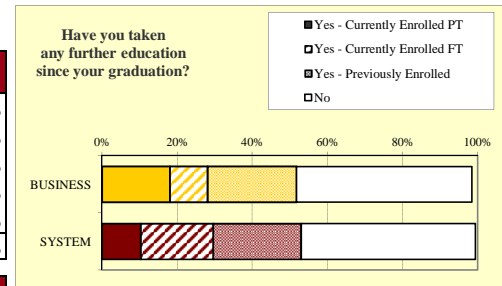
14a. To what degree did program help you develop the following skills?	BUSINESS				# Resp.
	Very High	High	Low	Very Low	
Written Communication	27%	55%	16%	2%	1,326
Oral Communication	31%	52%	15%	1%	1,325
Reading and Comprehension	30%	55%	15%	1%	1,319
Group Collaboration	52%	39%	8%	2%	1,334
Critical Analysis	40%	49%	10%	1%	1,338
Problem Resolution	29%	55%	14%	2%	1,333
Use of Mathematics Appropriate to Field	24%	49%	24%	4%	1,267
Conduct Research	29%	47%	20%	4%	1,307
Learning On Your Own	40%	47%	11%	1%	1,327

14b. To what degree did program help you develop the following skills?	SYSTEM				# Resp.
	Very High	High	Low	Very Low	
Written Communication	29%	52%	16%	3%	8,486
Oral Communication	26%	53%	19%	2%	8,572
Reading and Comprehension	33%	53%	12%	2%	8,563
Group Collaboration	34%	44%	18%	3%	8,626
Critical Analysis	44%	45%	9%	1%	8,726
Problem Resolution	26%	53%	18%	3%	8,538
Use of Mathematics Appropriate to Field	18%	38%	31%	14%	6,681
Conduct Research Appropriate to Field	29%	45%	21%	5%	8,432
Learning On Your Own	42%	47%	10%	2%	8,661

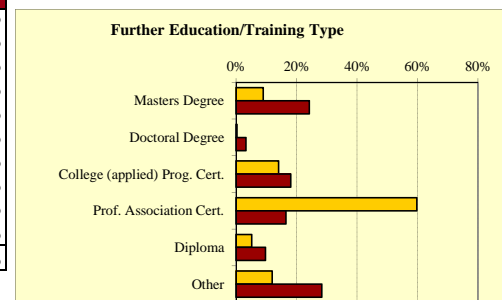


**FURTHER EDUCATION**

15a. Took further education since 2011 graduation	BUSINESS	SYSTEM
Yes:	715	4,705
Not currently enrolled	317	2,052
Currently enrolled full-time	135	1,694
Currently enrolled part-time	242	905
No	625	4,070
Total	1,340	8,775

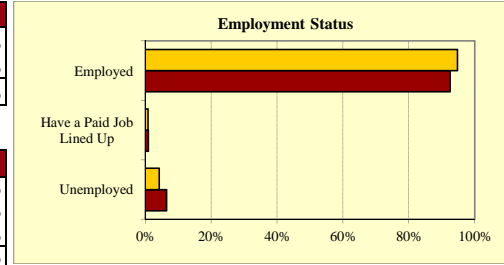


15b. Type of Formal Post-Secondary Education	BUSINESS	SYSTEM
Masters Degree	63	1,113
Doctoral Degree	2	147
College (applied) Program Certification	99	833
Professional Association Certification	422	758
Diploma	36	445
Doctor of Medicine (MD)	2	118
Doctor of Dental Medicine (DMD)	1	18
Education/Teacher Training	8	365
Law	25	176
Other	48	627
Total Respondents	706	4,600



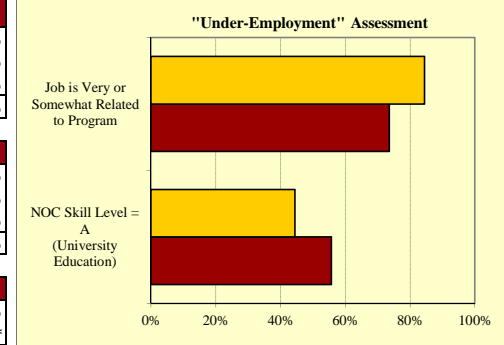
**EMPLOYMENT**

16. Labour Force Status:	BUSINESS		SYSTEM	
In Labour Force (working or seeking work)	1,282	96%	7,681	88%
Not in Labour Force	56	4%	1,085	12%
Grand Total	1,338	100%	8,766	100%



17. Employment Status of those IN Labour Force:	BUSINESS		SYSTEM	
Employed	1,215	95%	7,102	92%
Have a Paid Job Lined Up	12	1%	75	1%
Unemployed	55	4%	504	7%
Total Labour Force	1,282	100%	7,681	100%

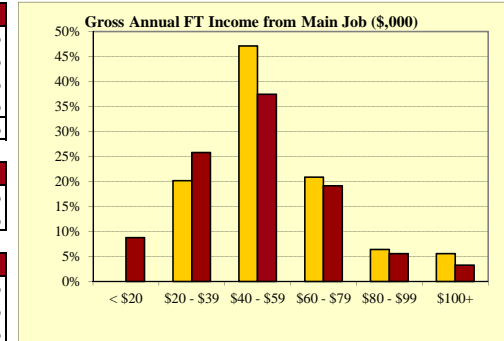
18. Status of Graduates NOT in Labour Force:	BUSINESS		SYSTEM	
Attending School FT	31	55%	818	75%
Attending School PT	3	5%	34	3%
Other	22	39%	233	21%
Total NOT in Labour Force	56	100%	1,085	100%



19. Employment Type:	BUSINESS		SYSTEM	
Paid worker	1,074	88%	6,297	89%
Self-employed	69	6%	330	5%
Both a paid worker and self-employed	72	6%	473	7%
Total Employed	1,215	100%	7,102	100%

20. Job Characteristics:	BUSINESS		SYSTEM	
I hold more than one job	156	13%*	1,469	21%
My main job is full-time (>= 30 hours per week)	1,142	95%**	5,738	84%*

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



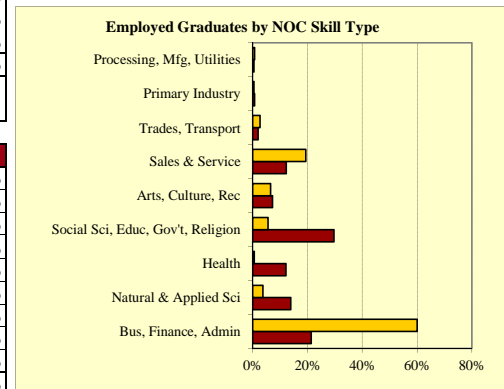
21. How related is your main job to your program?	BUSINESS		SYSTEM	
Very Related	554	46%	3,100	44%
Somewhat Related	471	39%	2,122	30%
Not Very Related	127	10%	861	12%
Not At All Related	62	5%	1,008	14%
Total	1,214	100%	7,091	100%

22. "Under-employment" Assessment:	BUSINESS		SYSTEM	
Job is very or somewhat related to program	1,025	84%	5,222	74%
NOC Skill Level = A (University Education)	516	44%	3,828	56%

\* of total valid responses

23. Gross Annual Income from Main Job:*	BUSINESS		SYSTEM	
Less than \$20,000	~	~	512	9%
\$20,000 to \$39,999	204	20%	1,510	26%
\$40,000 to \$59,999	477	47%	2,191	37%
\$60,000 to \$79,999	211	21%	1,119	19%
\$80,000 to \$99,999	65	6%	325	6%
\$100,000 and Above	56	6%	191	3%
Total	1,013	100%	5,848	100%
Median Annual Income (full-time)	\$50,000		\$50,000	
Average Annual Income (full-time)	\$55,562		\$52,803	

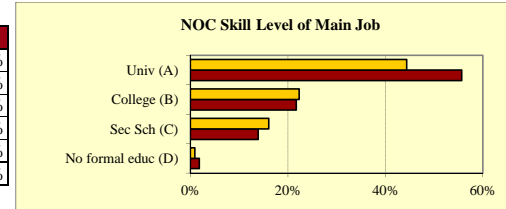
\* where data provided



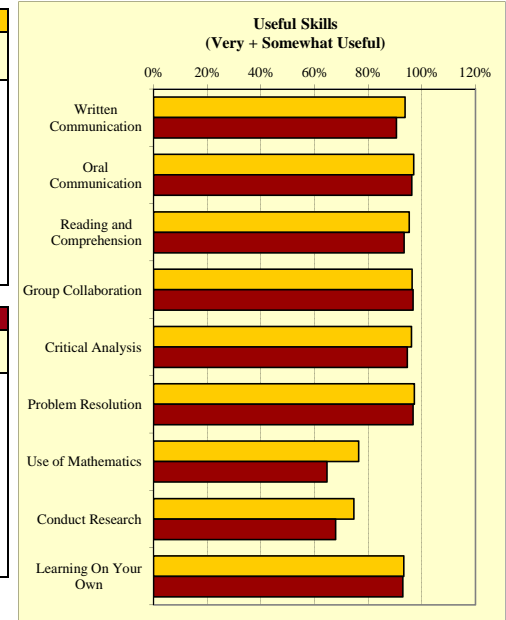
24. NOC Skill Type of Main Job:	BUSINESS		SYSTEM	
Business, Finance and Administration	692	60%	1,466	21%
Natural and Applied Sciences and Related	44	4%	954	14%
Health	7	1%	836	12%
Social Sciences, Educ., Gov't Services, Religion	65	6%	2,033	30%
Arts, Culture, Recreation and Sport	76	7%	497	7%
Sales and Service	223	19%	844	12%
Trades, Transport and Eqp. Operators and Related	31	3%	138	2%
Unique to the Primary Industry	6	1%	52	1%
Unique to Processing, Manufacturing and Utilities	8	1%	33	0%
Total	1,152	100%	6,853	100%

**EMPLOYMENT, continued**

25. NOC Skill Level of Main Job:	BUSINESS	SYSTEM
A. University education	516 44%	3,828 56%
B. College education/trade apprenticeship	259 22%	1,493 22%
C. Secondary school + job-specific training	187 16%	956 14%
D. No formal education	11 1%	128 2%
No skill level assigned (management)	189 16%	467 7%
Total	1,162 100%	6,872 100%



26a. How useful are the following skills and abilities in doing your main job?	BUSINESS				# Resp.
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	
Written Communication	74%	20%	5%	2%	1,212
Oral Communication	79%	18%	2%	1%	1,211
Reading and Comprehension	72%	24%	3%	1%	1,212
Group Collaboration	80%	17%	3%	1%	1,212
Critical Analysis	77%	19%	3%	1%	1,211
Problem Resolution	78%	19%	2%	1%	1,212
Use of Mathematics Appropriate to Field	43%	33%	18%	5%	1,208
Use of Computers Appropriate to Field	38%	36%	18%	8%	1,208
Learning On Your Own	68%	25%	5%	2%	1,212



26b. How useful are the following skills and abilities in doing your main job?	SYSTEM				# Resp.
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	
Written Communication	70%	21%	6%	4%	7,064
Oral Communication	80%	17%	3%	1%	7,068
Reading and Comprehension	71%	22%	4%	2%	7,067
Group Collaboration	81%	16%	3%	1%	7,071
Critical Analysis	75%	20%	4%	2%	7,067
Problem Resolution	80%	16%	2%	1%	7,066
Use of Mathematics Appropriate to Field	31%	34%	21%	15%	6,982
Ability to Conduct Research	34%	34%	18%	14%	7,011
Learning On Your Own	67%	25%	5%	2%	7,065

27a. Top 10 Full-time Occupations of BUSINESS Graduates:				BUSINESS
NOC	Skill Level	Description		% Employed FT in this Occ.**
1111	A	Financial Auditors & Acnts		20%
5124	A	Occs in Public Relations & Comm		5%
1112	A	Financial & Investment Analysts		4%
1114	A	Other Financial Officers		4%
1431	C	Accounting & Related Clerks		3%
0611	N/A	Sales, Marketing & Advrt Managers		3%
6221	B	Tech Sales Specialists, Wholesale		3%
6411	C	Sales Reps, Wholesale Trade Non-Tech		3%
1232	B	Loan Officers		2%
1121	A	Specialists in Human Resources		2%

\*data not displayed where n < 5

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

27b. Top 10 Full-time Occupations of Graduates from All Programs:				SYSTEM
NOC	Skill Level	Description		% Employed FT in this Occ.**
3152	A	Registered Nurses		8%
4142	A	Elem & Kindergarten Teacher		5%
4141	A	Secondary School Teachers		4%
1111	A	Financial Auditors & Acnts		4%
5124	A	Occs in Public Relations & Comm		3%
4212	B	Community & Social Srvc Workers		2%
2174	A	Computer Programmers/Interactive Media Developers		2%
4112	A	Lawyers & Quebec Notaries		1%
4152	A	Social Workers		1%
2131	A	Civil Engineers		1%

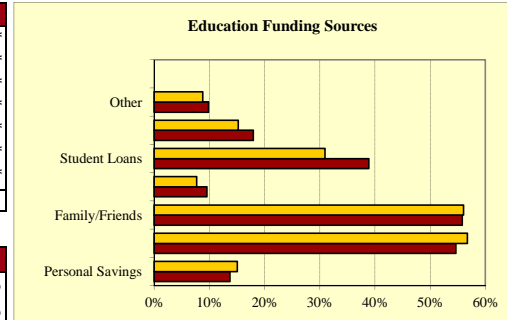
\*data not displayed where n < 5

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

**EDUCATION FINANCING**

28. Education Funding Sources (2 sources per respondent):	BUSINESS		SYSTEM	
Personal Savings	186	15%*	1,083	14%*
Employment	701	57%*	4,309	55%*
Family/Friends	692	56%*	4,401	56%*
Bank Loans	95	8%*	753	10%*
Student Loans	382	31%*	3,064	39%*
Scholarships/Bursaries/Grants	188	15%*	1,417	18%*
Other	109	9%*	775	10%*
<b>Total Respondents</b>	<b>1,235</b>		<b>7,880</b>	

\* Percentage of respondents who identified this source

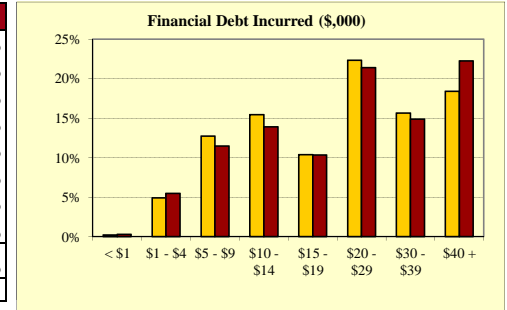


29. Financial Debt Incurred to Finance Bac. Education:	BUSINESS		SYSTEM	
Incurred any form of financial debt	511	41%*	3,904	49%*
Incurred government-sponsored student loan debt	359	29%*	2,780	35%*

\* Percentage of respondents who provided data

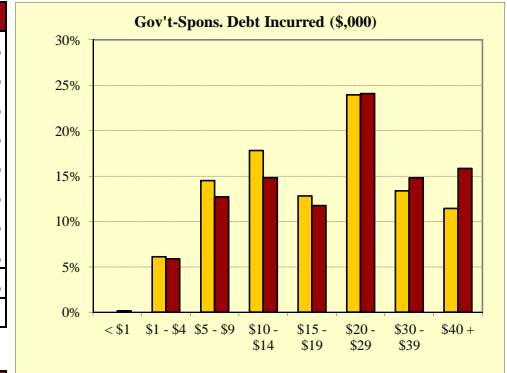
30. Financial Debt Amount:*	BUSINESS		SYSTEM	
< \$1,000	1	0%	12	0%
\$1,000 to \$4,999	25	5%	214	5%
\$5,000 to \$9,999	65	13%	448	11%
\$10,000 to \$14,999	79	15%	543	14%
\$15,000 to \$19,999	53	10%	403	10%
\$20,000 to \$29,999	114	22%	835	21%
\$30,000 to \$39,999	80	16%	581	15%
\$40,000 or More	94	18%	868	22%
<b>Total</b>	<b>511</b>	<b>100%</b>	<b>3,904</b>	<b>100%</b>
<b>Median Financial Debt</b>	<b>\$20,000</b>		<b>\$20,000</b>	

\*includes only cases where financial debt was incurred



31. Government-Sponsored Student Loan Debt Amount:*	BUSINESS		SYSTEM	
< \$1,000	-	0%	4	0%
\$1,000 to \$4,999	22	6%	163	6%
\$5,000 to \$9,999	52	14%	353	13%
\$10,000 to \$14,999	64	18%	412	15%
\$15,000 to \$19,999	46	13%	327	12%
\$20,000 to \$29,999	86	24%	670	24%
\$30,000 to \$39,999	48	13%	411	15%
\$40,000 or More	41	11%	440	16%
<b>Total</b>	<b>359</b>	<b>100%</b>	<b>2,780</b>	<b>100%</b>
<b>Median Gov't-Sponsored Student Loan Debt</b>	<b>\$18,000</b>		<b>\$20,000</b>	

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



32. Outstanding Gov't-Sponsored Loan Debt Amount:*	BUSINESS		SYSTEM	
None - Loan repaid in full	105	30%	629	24%
< \$1,000	1	0%	11	0%
\$1,000 to \$4,999	26	7%	183	7%
\$5,000 to \$9,999	46	13%	333	13%
\$10,000 to \$14,999	42	12%	294	11%
\$15,000 to \$19,999	27	8%	257	10%
\$20,000 to \$29,999	53	15%	408	15%
\$30,000 to \$39,999	26	7%	248	9%
\$40,000 or More	22	6%	289	11%
<b>Total</b>	<b>348</b>	<b>100%</b>	<b>2,652</b>	<b>100%</b>
<b>Median Gov't-Sponsored Loan Debt Outstanding</b>	<b>\$9,000</b>		<b>\$12,000</b>	

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

