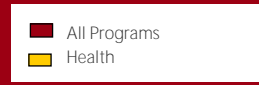
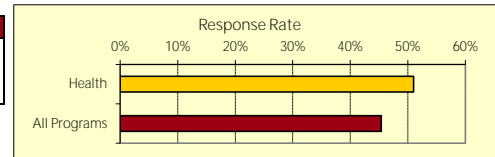


# B.C. Baccalaureate Outcomes 2018 Survey of 2016 Baccalaureate Graduates



## RESPONSE RATE

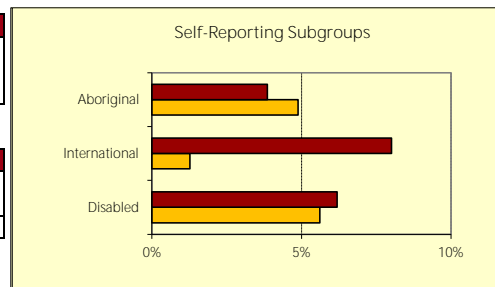
1. Survey Response Rate:	Health	All Programs
2016 Baccalaureate Graduates Survey Cohort	2,480	23,520
Survey Respondents and Response Rate	1,265 (51%)	10,676 (45%)



Note: ~ = low cell count; data suppressed

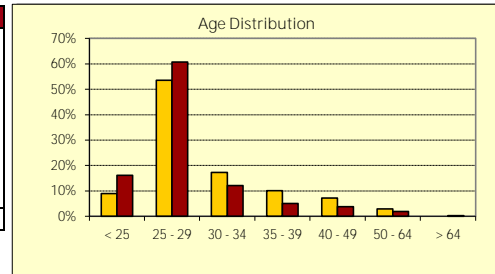
## DEMOGRAPHIC INFORMATION

2. Self-Reporting Subgroups:	Health	All Programs
Disabled	71 (6%)	661 (6%)
International	16 (1%)	856 (8%)
Aboriginal	58 (5%)	366 (4%)

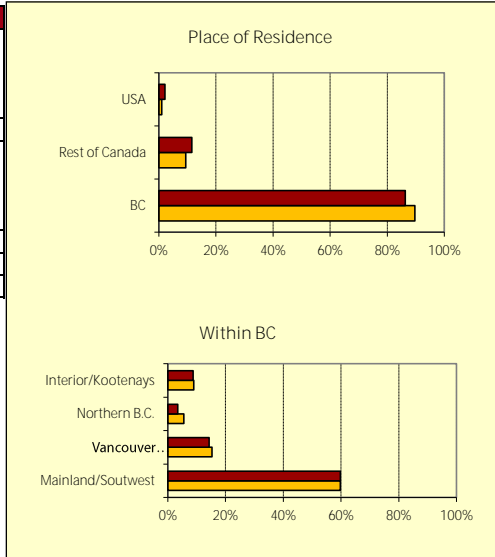


3. Gender:	Health	All Programs
Male	201 (16%)	4,147 (39%)
Female	1,064 (84%)	6,527 (61%)
Total	1,265 (100%)	10,674 (100%)

4. Age (at time of survey):	Health	All Programs
< 25	113 (9%)	1,718 (16%)
25 to 29	677 (54%)	6,486 (61%)
30 to 34	219 (17%)	1,292 (12%)
35 to 39	128 (10%)	541 (5%)
40 to 49	91 (7%)	408 (4%)
50 to 64	37 (3%)	207 (2%)
> 64	-	24 (0%)
Total	1,265 (100%)	10,676 (100%)
Mean Age:	30	28

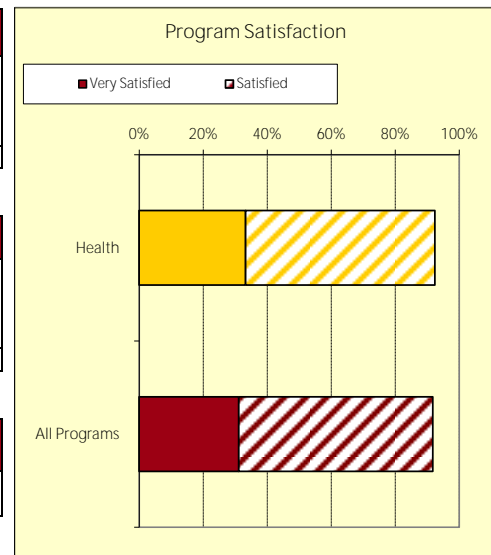


5. Place of Residence (at time of survey):	Health	All Programs
BC - Mainland/Southwest	613 (60%)	5,124 (60%)
BC - Vancouver Island/Coast	157 (15%)	1,224 (14%)
BC - Northern B.C.	57 (6%)	296 (3%)
BC - Interior/Kootenays	92 (9%)	754 (9%)
BC Subtotal	919 (90%)	7,398 (86%)
Canada - Alberta	30 (3%)	396 (5%)
Canada - Ontario	27 (3%)	379 (4%)
Canada - Other	39 (4%)	212 (2%)
U.S.A.	10 (1%)	185 (2%)
Non-BC Subtotal	106 (10%)	1,172 (14%)
Total	1,025 (100%)	8,570 (100%)



EDUCATION EVALUATION AND SKILL DEVELOPMENT

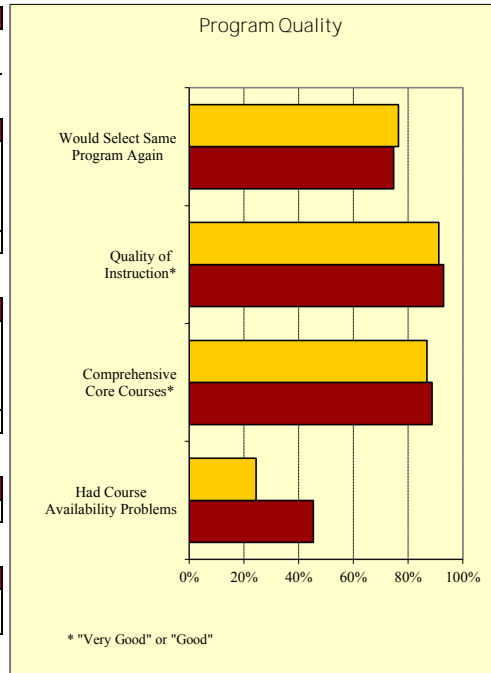
6. Program Satisfaction:	Health		All Programs	
Very Satisfied	417	33%	3,293	31%
Satisfied	741	59%	6,412	61%
Dissatisfied	83	7%	728	7%
Very Dissatisfied	12	1%	143	1%
Total	1,253	100%	10,576	100%



7. Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	Health		All Programs	
Very Useful	780	67%	3,754	42%
Somewhat Useful	306	26%	3,820	43%
Not Very Useful	67	6%	991	11%
Not at All Useful	17	1%	331	4%
Total	1,170	100%	8,896	100%

8. Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	Health		All Programs	
Yes	240	19%	1,005	10%
No	993	81%	9,503	90%

9. Select the same program again:	Health		All Programs	
Yes	898	76%	7,401	75%
No	276	24%	2,490	25%



10. Quality of Instruction:	Health		All Programs	
Very Good	347	28%	3,330	31%
Good	801	64%	6,540	62%
Poor	99	8%	639	6%
Very Poor	11	1%	106	1%
Total	1,258	100%	10,615	100%

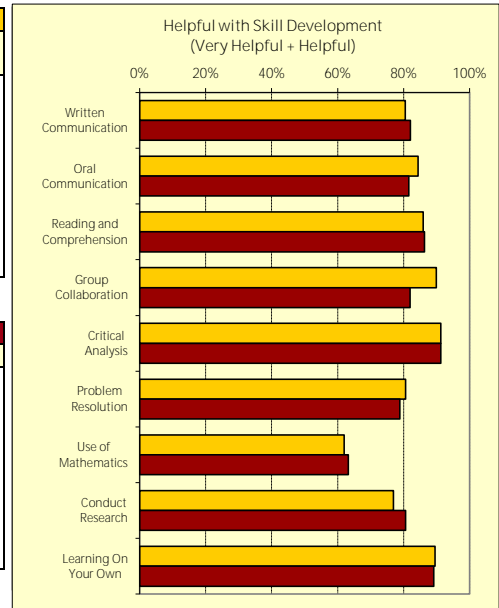
11. Comprehensiveness of Core Courses:	Health		All Programs	
Very Good	328	26%	2,888	27%
Good	762	61%	6,445	61%
Poor	149	12%	1,051	10%
Very Poor	15	1%	122	1%
Total	1,254	100%	10,506	100%

12. Course Availability:	Health		All Programs	
Encountered course availability problems	306	24%	4,758	45%

13. Financial Constraints:	Health		All Programs	
Had to interrupt studies for financial reasons	136	11%	1,389	13%
Had to take program part-time for financial reasons	194	15%	2,239	21%

**SKILL DEVELOPMENT**

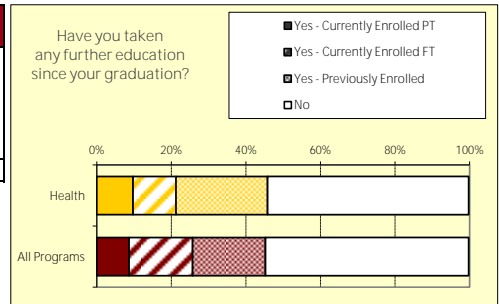
14a. Skill Development: How helpful was institution?	Health				# Resp.
	Very Helpful	Helpful	Not Very Helpful	Not at all Helpful	
Written Communication	20%	61%	18%	2%	1,203
Oral Communication	22%	62%	14%	2%	1,227
Reading and Comprehension	22%	64%	13%	2%	1,221
Group Collaboration	32%	58%	9%	1%	1,246
Critical Analysis	39%	52%	8%	1%	1,253
Problem Resolution	22%	58%	18%	2%	1,233
Use of Mathematics	10%	52%	32%	6%	997
Conducting Research	22%	55%	19%	4%	1,208
Learning On Your Own	30%	60%	9%	1%	1,243



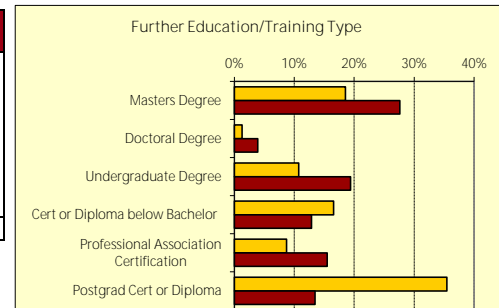
14b. Skill Development: How helpful was institution?	All Programs				#
	Very Helpful	Helpful	Not Very Helpful	Not at all Helpful	
Written Communication	27%	55%	16%	2%	10,308
Oral Communication	25%	57%	17%	2%	10,440
Reading and Comprehension	29%	58%	12%	1%	10,424
Group Collaboration	30%	52%	16%	2%	10,499
Critical Analysis	42%	49%	8%	1%	10,592
Problem Resolution	22%	57%	19%	2%	10,311
Use of Mathematics	17%	46%	28%	9%	8,346
Conducting Research	30%	51%	17%	3%	10,169
Learning On Your Own	36%	53%	9%	2%	10,504

**FURTHER EDUCATION**

15a. Took further education since 2016 graduation:	Health		All Programs	
Yes:	578	46%	4,837	46%
Not currently enrolled	307	25%	2,066	20%
Currently enrolled full-time	144	12%	1,804	17%
Currently enrolled part-time	122	10%	920	9%
No	677	54%	5,791	54%
Total	1,255	100%	10,628	100%

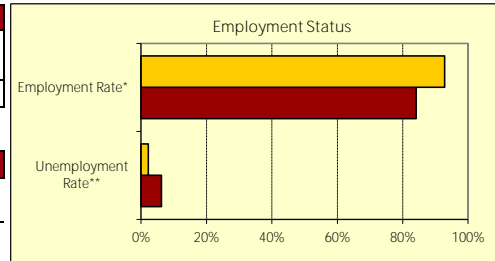


15b. Type of Formal Post-Secondary Education:	Health		All Programs	
Masters Degree	102	19%	1,305	28%
Doctoral Degree	7	1%	184	4%
Another Undergraduate Degree	59	11%	916	19%
Certificate or Diploma below Bachelor level	91	17%	609	13%
Professional Association Certification	48	9%	731	15%
Postgraduate Certificate or Diploma	195	35%	637	13%
Other	48	9%	342	7%
Total	550	100%	4,724	100%



EMPLOYMENT

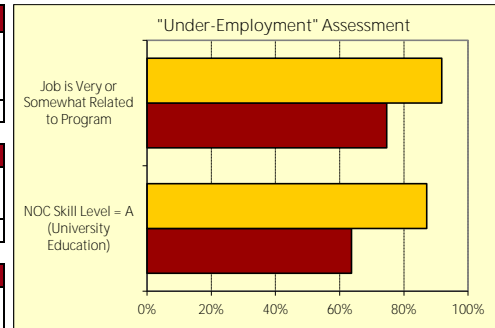
16. Labour Force Status:	Health	All Programs
In Labour Force (working or seeking work)	1,196 95%	9,516 90%
Not in Labour Force	63 5%	1,064 10%
Total	1,259 100%	10,580 100%



17. Employment:	Health	All Programs
Employment Rate*	1,170 93%	8,924 84%
Unemployment Rate**	26 2.2%	592 6.2%

\* Total employed divided by total number of respondents  
\*\* Total unemployed divided by total number in Labour Force

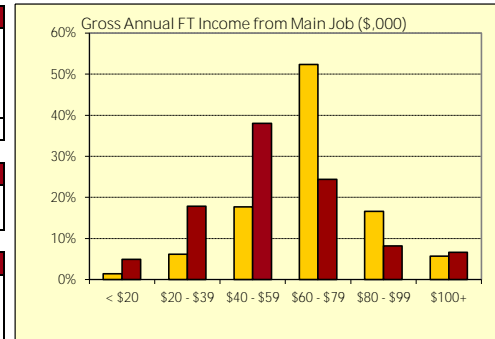
18. Status of Graduates NOT in Labour Force:	Health	All Programs
Attending School FT	38 60%	775 73%
Attending School PT	2 3%	36 3%
Other	23 37%	253 24%
Total NOT in Labour Force	63 100%	1,064 100%



19. Primary Employment Type:	Health	All Programs
Paid worker	1,127 96%	8,310 94%
Self-employed	41 4%	576 6%
Total	1,168 100%	8,886 100%

20. Job Characteristics:	Health	All Programs
I hold more than one job	247 21%*	1,614 18%*
My main job is full-time (>= 30 hours per week)	987 90%**	7,477 88%**

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



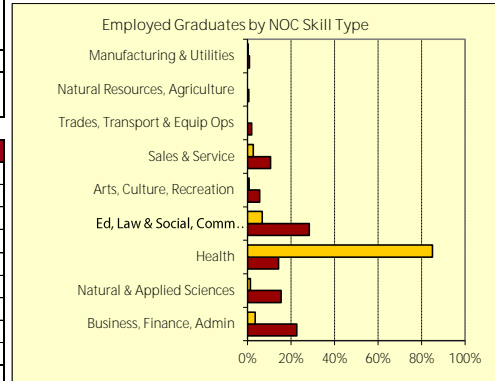
21. How related is your main job to your program?:	Health	All Programs
Very Related	909 78%	3,980 45%
Somewhat Related	164 14%	2,658 30%
Not Very Related	55 5%	1,151 13%
Not At All Related	41 4%	1,109 12%
Total	1,169 100%	8,898 100%

22. "Under-employment" Assessment:	Health	All Programs
Job is very or somewhat related to program	1,073 92%	6,638 75%
NOC Skill Level = A (University Education)*	995 87%	5,357 64%

\* Of total valid responses

23. Gross Annual Income from Main Job:*	Health	All Programs
Less than \$20,000	12 1%	312 5%
\$20,000 to \$39,999	51 6%	1,138 18%
\$40,000 to \$59,999	147 18%	2,421 38%
\$60,000 to \$79,999	434 52%	1,551 24%
\$80,000 to \$99,999	138 17%	520 8%
\$100,000 and Above	47 6%	421 7%
Total	829 100%	6,363 100%
Median Annual Income (full-time)	\$70,000	\$55,000
Average Annual Income (full-time)	\$70,457	\$60,592

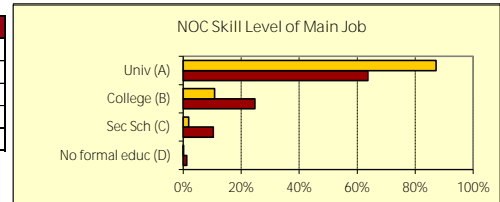
\* Where data provided



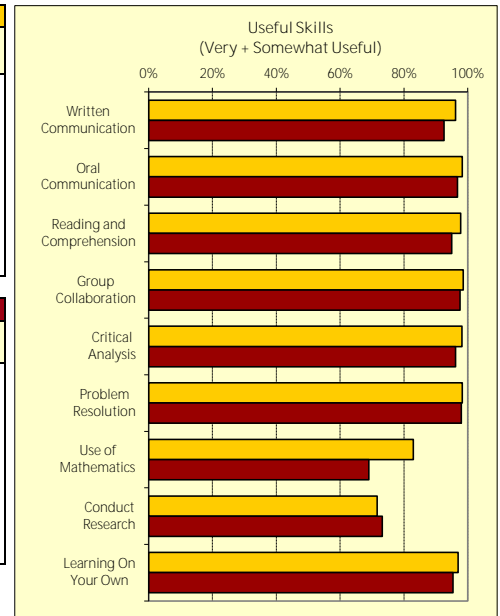
24. NOC Skill Type of Main Job:	Health	All Programs
Business, finance & administration	40 4%	1,898 23%
Natural & applied sciences & related	14 1%	1,293 15%
Health	970 85%	1,192 14%
Education, law and social, community & government	77 7%	2,374 28%
Art, culture, recreation & sport	8 1%	461 6%
Sales & service	29 3%	885 11%
Trades, transport & equipment operators & related	- 0%	156 2%
Natural resources, agriculture & related production	- 0%	49 1%
Manufacturing & utilities	3 0%	66 1%
Total	1,141 100%	8,374 100%

EMPLOYMENT, continued

25. NOC Skill Level of Main Job:	Health		All Programs	
A. University education	995	87%	5,357	64%
B. College education/trade apprenticeship	124	11%	2,082	25%
C. Secondary school + job-specific training	22	2%	875	10%
D. No formal education	1	0%	102	1%
Total	1,142	100%	8,416	100%



26a. How useful are the following skills and abilities in doing your main job?	Health				
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	# Resp.
Written Communication	76%	20%	3%	1%	1,168
Oral Communication	84%	14%	1%	0%	1,167
Reading and Comprehension	81%	17%	2%	0%	1,168
Group Collaboration	88%	10%	1%	0%	1,167
Critical Analysis	89%	9%	1%	1%	1,167
Problem Resolution	86%	13%	1%	0%	1,166
Use of Mathematics Appropriate to Field	42%	41%	11%	6%	1,156
Ability to Conduct Research	31%	41%	20%	9%	1,146
Learning On Your Own	74%	23%	3%	0%	1,165



26b. How useful are the following skills and abilities in doing your main job?	All Programs				
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	# Resp.
Written Communication	68%	24%	5%	2%	8,890
Oral Communication	79%	18%	3%	1%	8,896
Reading and Comprehension	74%	21%	4%	1%	8,896
Group Collaboration	81%	16%	2%	0%	8,893
Critical Analysis	78%	18%	3%	1%	8,895
Problem Resolution	81%	17%	2%	0%	8,895
Use of Mathematics Appropriate to Field	33%	36%	19%	12%	8,736
Ability to Conduct Research	37%	36%	17%	10%	8,787
Learning On Your Own	71%	24%	3%	1%	8,879

27a. Top 10 Full-time Occupations of Health Graduates:	Health		
NOC	Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	58%
3131	A	Pharmacists	5%
4165	A	Health policy researchers, consultants and program officers	2%
3144	A	Other professional occupations in therapy and assessment	2%
3011	A	Nursing co-ordinators and supervisors	1%
3222	B	Dental hygienists and dental therapists	1%
3214	B	Respiratory therapists, clinical perfusionists and cardiopulmonary technologists	1%
3124	A	Allied primary health practitioners	1%
0621	A	Retail and wholesale trade managers	1%
XXXX	0	Unclassified occupations	1%

\* 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:	All Programs		
NOC	Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	8%
4032	A	Elementary school and kindergarten teachers	4%
1111	A	Financial auditors and accountants	4%
XXXX	0	Unclassified occupations	4%
4031	A	Secondary school teachers	3%
4212	B	Social and community service workers	2%
1123	A	Professional occupations in advertising, marketing and public relations	2%
2174	A	Computer programmers and interactive media developers	2%
2173	A	Software engineers and designers	2%
4112	A	Lawyers and Quebec notaries	1%

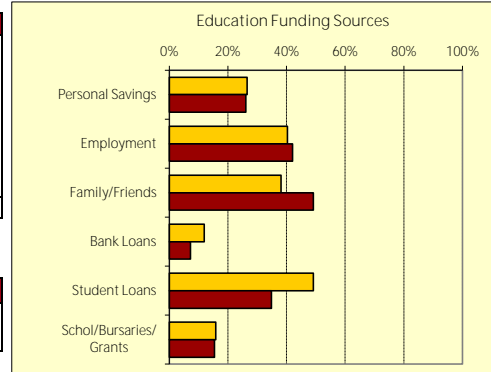
\* Data not displayed where n < 5

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

**EDUCATION FINANCING**

28. Funding Sources (2 sources allowed):	Health	All Programs
Personal Savings	331 27%*	2,720 26%*
Employment	502 40%*	4,393 42%*
Family/Friends	474 38%*	5,127 49%*
Bank Loans	148 12%*	751 7%*
Student Loans	612 49%*	3,641 35%*
Scholarships/Bursaries/Grants	197 16%*	1,612 15%*
Other	59 5%*	910 9%*
<b>Total</b>	<b>1,245</b>	<b>10,439</b>

\* Percentage of respondents who identified this source

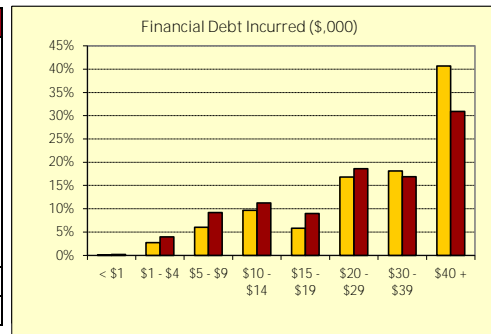


29. Financial Debt Incurred to Finance Bac. Ed.:	Health	All Programs
Incurred any form of financial debt	701 63%*	4,314 46%
Incurred government-sponsored student loan debt	533 49%*	3,315 35%

\* Percentage of respondents who provided data

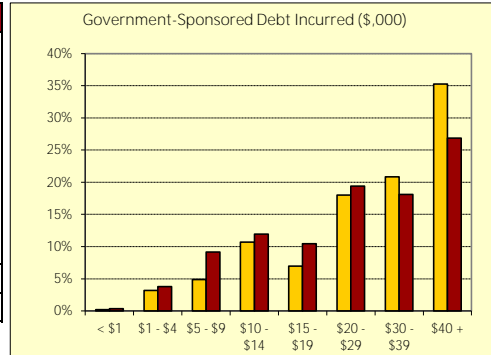
30. Financial Debt Amount:*	Health	All Programs
< \$1,000	1 0%	9 0%
\$1,000 to \$4,999	19 3%	170 4%
\$5,000 to \$9,999	42 6%	397 9%
\$10,000 to \$14,999	68 10%	486 11%
\$15,000 to \$19,999	41 6%	388 9%
\$20,000 to \$29,999	118 17%	804 19%
\$30,000 to \$39,999	127 18%	727 17%
\$40,000 or More	285 41%	1,333 31%
<b>Total</b>	<b>701 100%</b>	<b>4,314 100%</b>
<b>Median Financial Debt</b>	<b>\$30,000</b>	<b>\$26,000</b>

\* Includes only cases where financial debt was incurred



31. Gov't-Sponsored Student Loan Debt Amount:*	Health	All Programs
< \$1,000	1 0%	11 0%
\$1,000 to \$4,999	17 3%	126 4%
\$5,000 to \$9,999	26 5%	303 9%
\$10,000 to \$14,999	57 11%	396 12%
\$15,000 to \$19,999	37 7%	346 10%
\$20,000 to \$29,999	96 18%	643 19%
\$30,000 to \$39,999	111 21%	600 18%
\$40,000 or More	188 35%	890 27%
<b>Total</b>	<b>533 100%</b>	<b>3,315 100%</b>
<b>Median Gov't-Sponsored Student Loan Debt</b>	<b>\$30,000</b>	<b>\$25,000</b>

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



32. Gov't-Sponsored Loan Debt Outstanding:*	Health	All Programs
None - Loan repaid in full	148 30%	913 29%
< \$1,000	1 0%	7 0%
\$1,000 to \$4,999	17 3%	149 5%
\$5,000 to \$9,999	28 6%	281 9%
\$10,000 to \$14,999	42 8%	252 8%
\$15,000 to \$19,999	42 8%	271 9%
\$20,000 to \$29,999	71 14%	432 14%
\$30,000 to \$39,999	88 18%	369 12%
\$40,000 or More	61 12%	467 15%
<b>Total</b>	<b>498 100%</b>	<b>3,141 100%</b>
<b>Median Gov't-Sponsored Loan Debt Outstanding**</b>	<b>\$25,000</b>	<b>\$21,000</b>

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

\*\* Median amounts shown are based on those who had remaining government student loan debt

