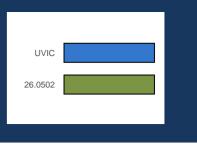


B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results University of Victoria 26.0502: Microbiology, general



30%

40%

RESPONSE RATE										
Survey Response Rate:	26.0502 UVIC						Respo	nse Rate		
Baccalaureate Graduates Survey Cohort	60	100%	3,286	100%	UVIC-					
Survey Respondents and Response Rate	25	42%	1,158	35%	0110					
					26.0502 -					

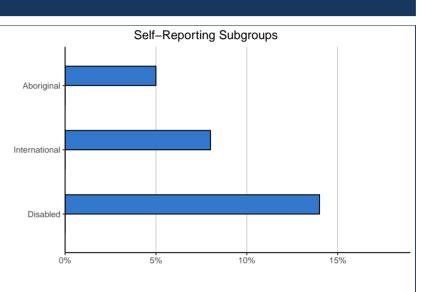
DEMOGRAPHIC INFORMATION

0%

10%

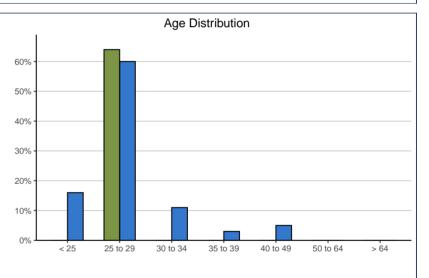
Self-Reporting Subgroups: 26.0502 UVIC Disabled 152 14% ~ ~ International 94 8% ~ ~ Aboriginal 0 0% 52 5%

Gender:*	26.0502		UVIC		
Male	9	36%	448	39%	
Female	16	64%	710	61%	
Total	25	100%	1,158	100%	
*Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.					

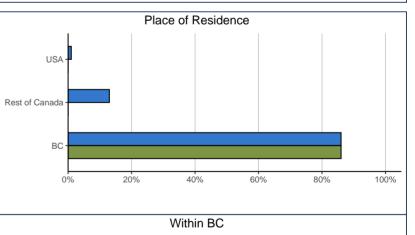


20%

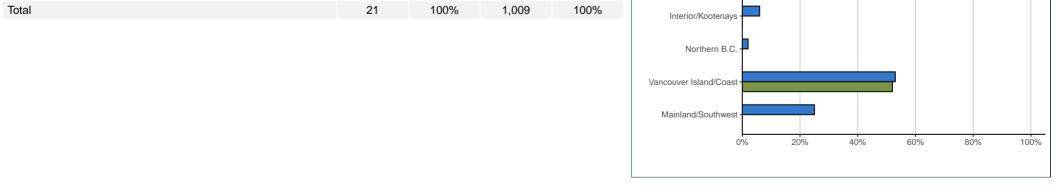
Age (at time of survey):	26	26.0502		UVIC	
< 25	~	~	190	16%	
25 to 29	16	64%	699	60%	
30 to 34	~	~	133	11%	
35 to 39	0	0%	39	3%	
40 to 49	0	0%	59	5%	
50 to 64	0	0%	~	~	
> 64	0	0%	~	~	
Total	25	100%	1,158	100%	
Median Age	25		26		
Average (mean) Age	26		29		



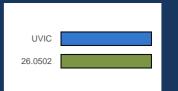
Place of Residence (at time of survey):	26.	0502	UVIC	
BC – Mainland/Southwest	~	~	250	25%
BC – Vancouver Island/Coast	11	52%	532	53%
BC – Northern B.C.	~	~	22	2%
BC – Interior/Kootenays	~	~	60	6%
BC Subtotal	18	86%	864	86%
Canada – Alberta	~	~	62	6%
Canada – Ontario	~	~	41	4%
Canada – Other	0	0%	35	3%
U.S.A.	0	0%	7	1%
Non-BC Subtotal	~	~	145	14%



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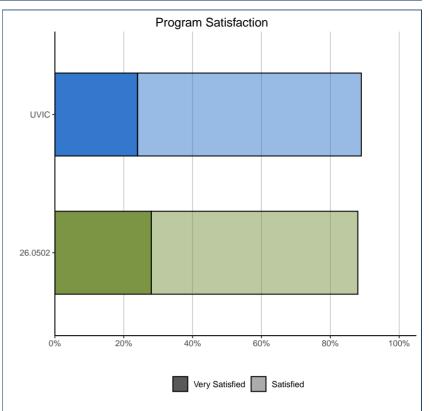


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.0502		UVIC	
Very Satisfied	7	28%	272	24%
Satisfied	15	60%	745	65%
Dissatisfied	2	8%	105	9%
Very Dissatisfied	1	4%	22	2%
Total	25	100%	1,144	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0502		UVIC	
Very Useful	3	21%	363	39%
Somewhat Useful	5	36%	418	45%
Not Very Useful	6	43%	122	13%
Not at All Useful	0	0%	34	4%
Total	14	100%	937	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0502		UVIC	
Yes	2	8%	102	9%
No	23	92%	1,030	91%



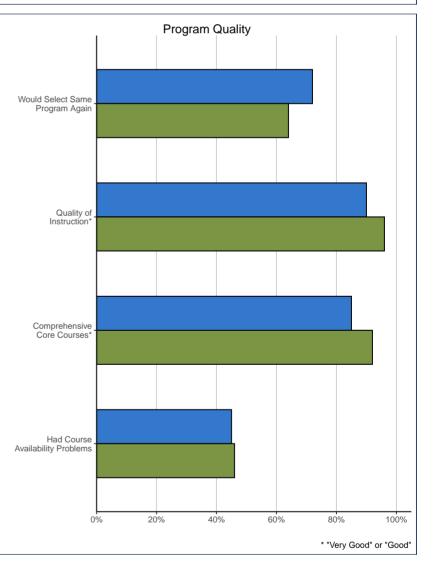
Would select the same program again:	26.0502		U١	UVIC	
Yes	14	64%	738	72%	
No	8	36%	282	28%	

Quality of Instruction:	26.0502		UVIC	
Very Good	8	32%	298	26%
Good	16	64%	741	64%
Poor	1	4%	95	8%
Very Poor	0	0%	19	2%
Total	25	100%	1,153	100%

Comprehensiveness of Core Courses:	26.0502		UVIC	
Very Good	9	36%	253	22%
Good	14	56%	717	63%
Poor	2	8%	153	13%
Very Poor	0	0%	18	2%
Total	25	100%	1,141	100%

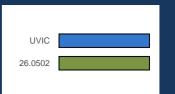
Course Availability:	26.0502		UVIC	
Encountered course availability problems	11	46%	503	45%

Financial Constraints:	26.0502		UVIC	
Had to interrupt studies for financial reasons	2	8%	130	11%
Had to take program part-time for financial reasons	8	32%	219	19%



Note: \sim indicates low cell count; data suppressed

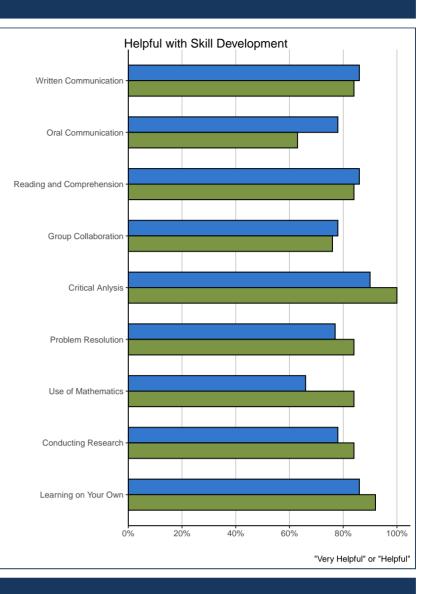




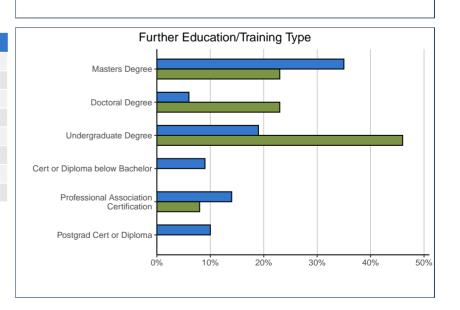
SKILL DEVELOPMENT

			26.0502		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	16%	68%	16%	0%	25
Oral Communication	13%	50%	25%	13%	24
Reading and Comprehension	28%	56%	16%	0%	25
Group Collaboration	20%	56%	24%	0%	25
Critical Anlysis	56%	44%	0%	0%	25
Problem Resolution	24%	60%	16%	0%	25
Use of Mathematics	13%	71%	17%	0%	24
Conducting Research	42%	42%	17%	0%	24
Learning on Your Own	52%	40%	8%	0%	25

			UVIC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	28%	58%	13%	2%	1,123
Oral Communication	24%	54%	19%	3%	1,130
Reading and Comprehension	30%	56%	13%	1%	1,134
Group Collaboration	25%	53%	19%	4%	1,132
Critical Anlysis	42%	48%	8%	2%	1,153
Problem Resolution	22%	55%	19%	4%	1,123
Use of Mathematics	22%	44%	24%	10%	843
Conducting Research	29%	49%	18%	4%	1,101
Learning on Your Own	38%	48%	11%	2%	1,136



Have you taken further education since graduation?



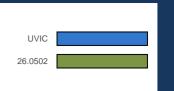
FURTHER EDUCATION

26.0	0502	U١	/IC
13	54%	515	45%
3	13%	215	19%
10	42%	227	20%
0	0%	69	6%
11	46%	634	55%
24	100%	1,149	100%
	13 3 10 0 11	3 13% 10 42% 0 0% 11 46%	13 54% 515 3 13% 215 10 42% 227 0 0% 69 11 46% 634

Type of Formal Post–Secondary Education:	26.	0502	U١	/IC
Masters Degree	3	23%	180	35%
Doctoral Degree	3	23%	28	6%
Another Undergraduate Degree	6	46%	98	19%
Certificate or Diploma below Bachelor level	0	0%	47	9%
Professional Association Certification	1	8%	71	14%
Postgraduate Certificate or Diploma	0	0%	53	10%

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Other	0	0%	31	6%
Total	13	100%	508	100%





EMPLOYMENT

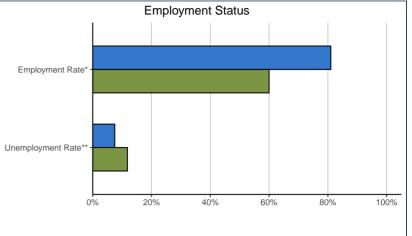
76

7.5%

Labour Fource Status:	26.	0502	UV	IC
In Labour Force (working or seeking work)	17	68%	1,016	90%
Not in Labour Force	8	32%	116	10%
Total	25	100%	1,132	100%
Employment:	26.	0502	UV	IC
Employment Rate*	15	60%	940	81%

Employment Rate*1560%Unemployment Rate**211.8%*Percent = Total employed divided by total number of respondents

**Percent = Total unemployed divided by total number in Labour Force



Status of Graduates NOT in Labour Force:	26.0	0502	U١	/IC
Attending School FT	8	100%	87	75%
Attending School PT	0	0%	3	3%
Other	0	0%	26	22%
Total NOT in Labour Force	8	100%	116	100%

Primary Employment Type:	26.0	0502	U۱	/IC
Paid worker	14	93%	886	94%
Self-employed	1	7%	53	6%
Total	15	100%	939	100%

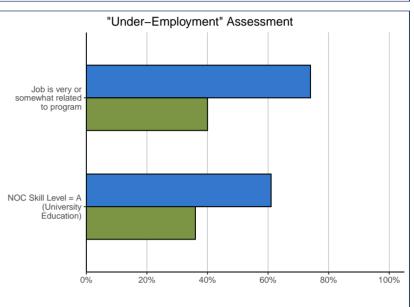
Job Characteristics:	26.	0502	U۱	/IC
I hold more than one job*	2	13%	196	21%
My main job is full-time (>= 30 hours per week)**	14	93%	781	87%
*Of total Employed				

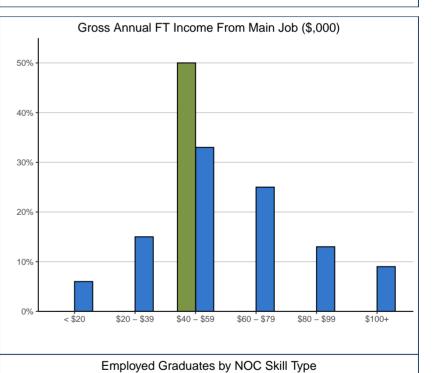


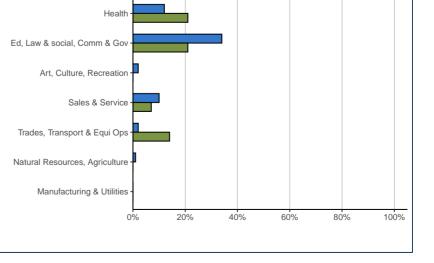
How related is your main job to your program?	26.	0502	U١	/IC
Very Related	3	20%	393	42%
Somewhat Related	3	20%	297	32%
Not Very Related	2	13%	126	13%
Not at All Related	7	47%	122	13%
Total	15	100%	938	100%

"Under-employment" Assessment:	26.0	502	U\	/IC
Job is very or somewhat related to program	6	40%	690	74%
NOC Skill Level = A (University Education)*	5	36%	547	61%
*Of total valid responses				

Gross Annual Income from Main Job:*	26.0	0502	U۱	/IC
Less than \$20,000	0	0%	46	6%
\$20,000 to \$39,999	~	~	111	15%
\$40,000 to \$59,999	6	50%	251	33%
\$60,000 to \$79,999	~	~	187	25%
\$80,000 to \$99,999	~	~	95	13%
\$100,000 and Above	~	~	69	9%
Total	12	100%	759	100%
Median Annual Income (full-time) (\$)	51,441		60,000	
	59,073		66,211	
Average Annual Income (full-time) (\$) Where data provided	33,075			
	33,073			
Where data provided NOC Skill Type of Main Job:	26.0	0502	U\	/IC
Where data provided NOC Skill Type of Main Job: Business, finance & administration		29%	U\ 174	19%
Where data provided NOC Skill Type of Main Job:	26.0		U\	
Where data provided NOC Skill Type of Main Job: Business, finance & administration	26.(4	29%	U\ 174	19%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related	26.0 4 1	29% 7%	U\ 174 170	19% 19%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health	26.0 4 1 3	29% 7% 21%	UN 174 170 107	19% 19% 12%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government	26.0 4 1 3 3	29% 7% 21% 21%	UN 174 170 107 306	19% 19% 12% 34%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government Art, culture, recreation & sport	26.0 4 1 3 3 3 0	29% 7% 21% 21% 0%	UN 174 170 107 306 21	19% 19% 12% 34% 2%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government Art, culture, recreation & sport Sales & service	26.0 4 1 3 3 0 1	29% 7% 21% 21% 0% 7%	UN 174 170 107 306 21 92	19% 19% 12% 34% 2% 10%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government Art, culture, recreation & sport Sales & service Trades, transport & equipment operators & related	26.0 4 1 3 3 0 1 1 2	29% 7% 21% 21% 0% 7% 14%	UN 174 170 107 306 21 92 17	19% 19% 12% 34% 2% 10% 2%





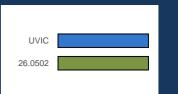


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Business, Finance, Admin

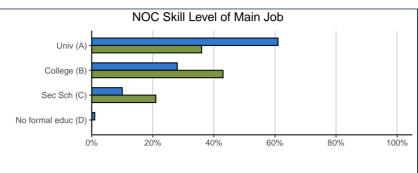
Natural & Applied sciences





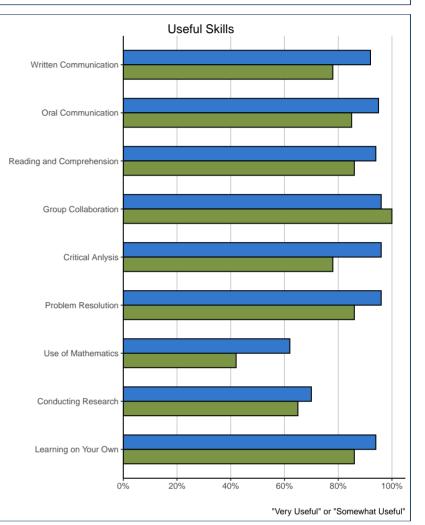
EMPLOYMENT, continued

NOC Skill Level of Main Job:	26.0502 UVIC		VIC	
A. University education	5	36%	547	61%
B. College education/trade apprenticeship	6	43%	251	28%
C. Secondary school + job-specific training	3	21%	91	10%
D. No formal education	0	0%	13	1%
Total	14	100%	902	100%



	26.0502					
How useful are the following skills and abilities in doing your main job?	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.	
Written Communication	57%	21%	7%	14%	14	
Oral Communication	71%	14%	14%	0%	14	
Reading and Comprehension	57%	29%	7%	7%	14	
Group Collaboration	71%	29%	0%	0%	14	
Critical Anlysis	57%	21%	21%	0%	14	
Problem Resolution	79%	7%	14%	0%	14	
Use of Mathematics	21%	21%	36%	21%	14	
Conducting Research	36%	29%	7%	29%	14	
Learning on Your Own	57%	29%	7%	7%	14	

How useful are the following skills and abilities in doing your main job?	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	70%	22%	5%	4%	936
Oral Communication	76%	19%	4%	1%	937
Reading and Comprehension	72%	22%	4%	2%	935
Group Collaboration	78%	18%	3%	1%	934
Critical Anlysis	77%	19%	3%	1%	934
Problem Resolution	80%	16%	2%	1%	935
Use of Mathematics	26%	36%	23%	15%	904
Conducting Research	39%	31%	18%	12%	923
Learning on Your Own	68%	26%	4%	2%	931



NOCNOC Skill LevelDescription*********	% Employed FT in this Occ.**
* · * · * · * · * · * · * · * · * · * · * · * ·	
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* Data not displayed where n < 5

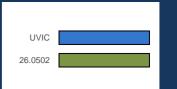
** Percentages cited are of those employed

NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	А	Registered nurses and registered psychiatric nurses	7%
4212	В	Social and community service workers	5%
4112	А	Lawyers and Quebec notaries	3%
4032	А	Elementary school and kindergarten teachers	3%
2132	A	Mechanical engineers	3%
2174	А	Computer programmers and interactive media developers	3%
XXXX	0	Unclassified occupations	2%
1123	А	Professional occupations in advertising, marketing and public relations	2%
4152	A	Social workers	2%
1221	В	Administrative officers	2%

* Data not displayed where n < 5

** Percentages cited are of those employed



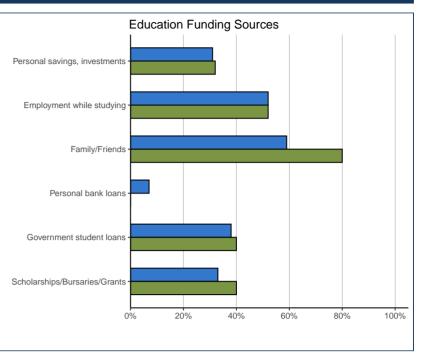


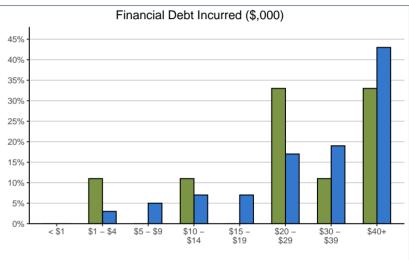
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.	26.0502		/IC
Personal savings, investments	8	32%	354	31%
Employment while studying	13	52%	602	52%
Family/Friends	20	80%	681	59%
Personal bank loans	0	0%	78	7%
Government student loans	10	40%	438	38%
Scholarships/Bursaries/Grants	10	40%	381	33%
Other	3	12%	292	25%
Total	25		1,148	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	26.0502		U١	/IC
Incurred any form of financial debt	10	40%	545	48%
Incurred government-sponsored student loan debt	10	40%	479	42%
* Percentage of respondents who provided data				

Financial Debt Amount:*	26.	26.0502		UVIC	
< \$1,000	0	0%	0	0%	
\$1,000 to \$4,999	1	11%	13	3%	
\$5,000 to \$9,999	0	0%	22	5%	
\$10,000 to \$14,999	1	11%	33	7%	
\$15,000 to \$19,999	0	0%	32	7%	
\$20,000 to \$29,999	3	33%	76	17%	
\$30,000 to \$39,999	1	11%	86	19%	
\$40,000 or More	3	33%	198	43%	
Total	9	100%	460	100%	
Median Financial Debt (\$)	28,584		35,000		
* Includes only cases where financial debt was incurred					



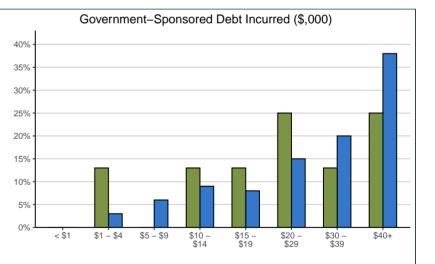


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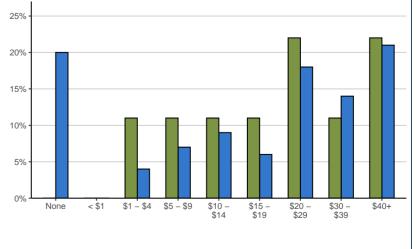
Gov't-Sponsored Student Loan Debt Amount:*	26.0502 UV		VIC	
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	1	13%	11	3%
\$5,000 to \$9,999	0	0%	22	6%
\$10,000 to \$14,999	1	13%	33	9%
\$15,000 to \$19,999	1	13%	31	8%
\$20,000 to \$29,999	2	25%	57	15%
\$30,000 to \$39,999	1	13%	76	20%
\$40,000 or More	2	25%	141	38%
Total	8	100%	372	100%
Median Gov't-Sponsored Loan Debt (\$)	24,292		30,000	

* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	26.0	26.0502 UVIC		/IC
None – Loan repaid in full	0	0%	83	20%
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	1	11%	15	4%
\$5,000 to \$9,999	1	11%	28	7%
\$10,000 to \$14,999	1	11%	37	9%
\$15,000 to \$19,999	1	11%	23	6%
\$20,000 to \$29,999	2	22%	74	18%
\$30,000 to \$39,999	1	11%	58	14%
\$40,000 or More	2	22%	87	21%
Total	9	100%	405	100%
Median Gov't–Sponsored Loan Debt Outstanding** (\$)	22,054		26,500	



Outstanding Government–Sponsored Debt (\$,000)



* 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