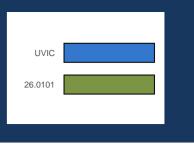


# B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results University of Victoria 26.0101: Biology/biological sciences, general



30%

40%

RESPONSE RATE										
Survey Response Rate:	26.0101 UVIC						Respons	e Rate		
Baccalaureate Graduates Survey Cohort	189	100%	3,286	100%	UVIC -					
Survey Respondents and Response Rate	73	39%	1,158	35%	0110					
					26.0101 <del>-</del>					



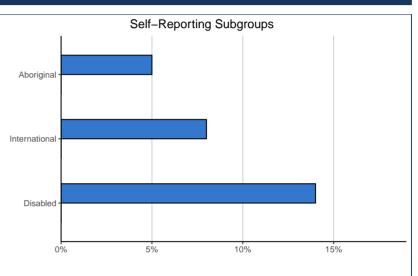
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10%

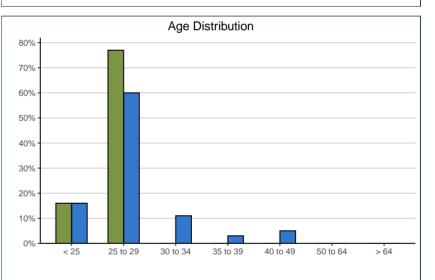
Self-Reporting Subgroups:	26.	26.0101		VIC
Disabled	~	~	152	14%
International	~	~	94	8%
Aboriginal	~	~	52	5%

Gender:*	26.0101		UVIC		
Male	21	29%	448	39%	
Female	52	71%	710	61%	
Total	73	100%	1,158	100%	
*Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.					

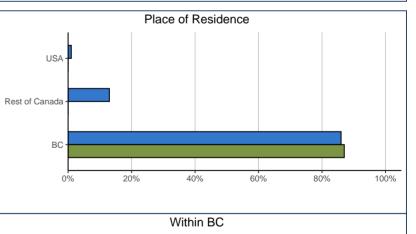


20%

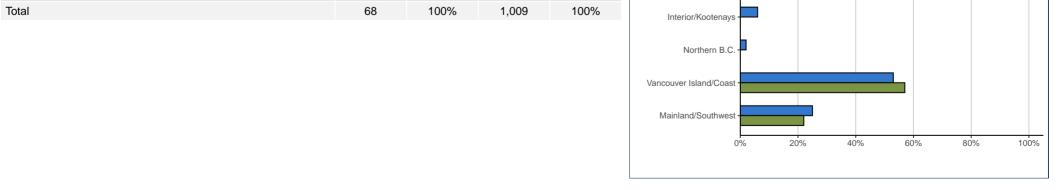
Age (at time of survey):	26.0101		UVIC	
< 25	12	16%	190	16%
25 to 29	56	77%	699	60%
30 to 34	~	~	133	11%
35 to 39	~	~	39	3%
40 to 49	~	~	59	5%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	73	100%	1,158	100%
Median Age	25		26	
Average (mean) Age	26		29	



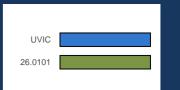
Place of Residence (at time of survey):	26.	26.0101		UVIC	
BC – Mainland/Southwest	15	22%	250	25%	
BC – Vancouver Island/Coast	39	57%	532	53%	
BC – Northern B.C.	~	~	22	2%	
BC – Interior/Kootenays	~	~	60	6%	
BC Subtotal	59	87%	864	86%	
Canada – Alberta	~	~	62	6%	
Canada – Ontario	~	~	41	4%	
Canada – Other	~	~	35	3%	
U.S.A.	0	0%	7	1%	
Non-BC Subtotal	9	13%	145	14%	



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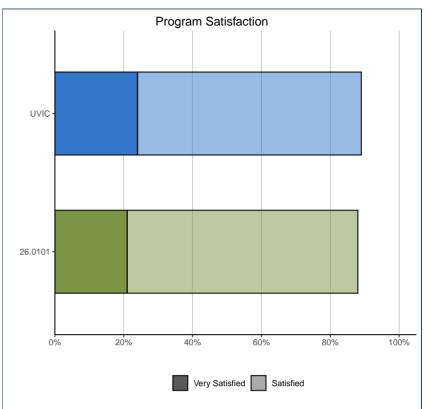


### EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.0101		UVIC	
Very Satisfied	15	21%	272	24%
Satisfied	48	67%	745	65%
Dissatisfied	8	11%	105	9%
Very Dissatisfied	1	1%	22	2%
Total	72	100%	1,144	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0101		UVIC	
Very Useful	14	32%	363	39%
Somewhat Useful	18	41%	418	45%
Not Very Useful	9	20%	122	13%
Not at All Useful	3	7%	34	4%
Total	44	100%	937	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0101		UVIC	
Yes	0	0%	102	9%
No	72	100%	1,030	91%



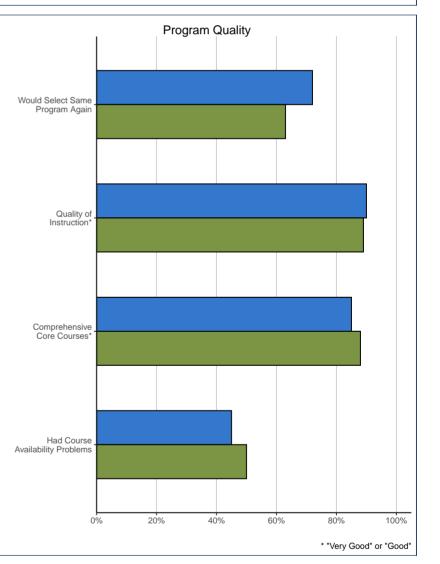
Would select the same program again:	26.0101		UVIC	
Yes	42	63%	738	72%
No	25	37%	282	28%

Quality of Instruction:	26.0101		UVIC	
Very Good	18	25%	298	26%
Good	46	64%	741	64%
Poor	7	10%	95	8%
Very Poor	1	1%	19	2%
Total	72	100%	1,153	100%

Comprehensiveness of Core Courses:	26.0101		UVIC	
Very Good	14	19%	253	22%
Good	50	69%	717	63%
Poor	8	11%	153	13%
Very Poor	0	0%	18	2%
Total	72	100%	1,141	100%

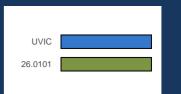
Course Availability:	26.0101		UVIC	
Encountered course availability problems	35	50%	503	45%

Financial Constraints:	26.0101		UVIC	
Had to interrupt studies for financial reasons	9	12%	130	11%
Had to take program part-time for financial reasons	11	15%	219	19%



Note:  $\sim$  indicates low cell count; data suppressed

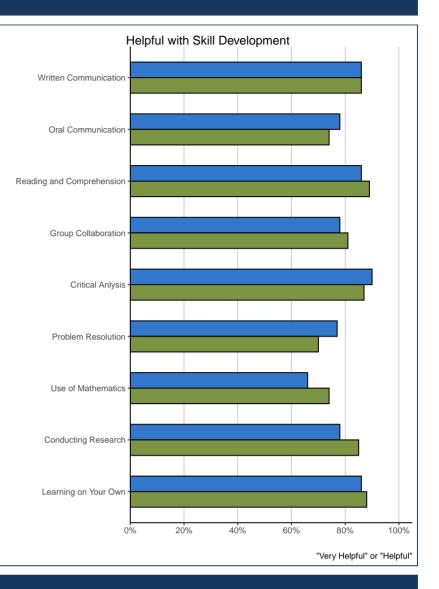


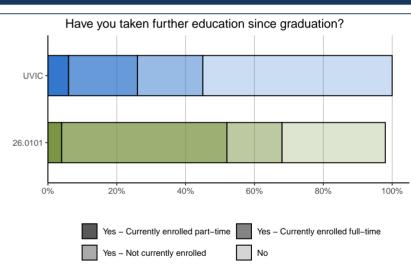


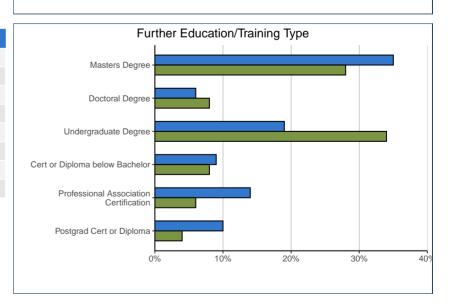
### SKILL DEVELOPMENT

			26.0101		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	59%	11%	3%	73
Oral Communication	27%	47%	23%	3%	70
Reading and Comprehension	38%	51%	10%	1%	73
Group Collaboration	21%	60%	18%	1%	72
Critical Anlysis	45%	42%	11%	1%	73
Problem Resolution	19%	51%	24%	6%	72
Use of Mathematics	23%	51%	24%	1%	70
Conducting Research	39%	46%	8%	6%	71
Learning on Your Own	39%	49%	10%	3%	72

			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







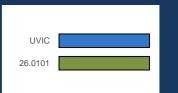
### FURTHER EDUCATION

26.0101		UVIC	
51	70%	515	45%
12	16%	215	19%
35	48%	227	20%
3	4%	69	6%
22	30%	634	55%
73	100%	1,149	100%
	51 12 35 3 22	51     70%       12     16%       35     48%       3     4%       22     30%	51         70%         515           12         16%         215           35         48%         227           3         4%         69           22         30%         634

Type of Formal Post–Secondary Education:	26.0	26.0101		UVIC	
Masters Degree	14	28%	180	35%	
Doctoral Degree	4	8%	28	6%	
Another Undergraduate Degree	17	34%	98	19%	
Certificate or Diploma below Bachelor level	4	8%	47	9%	
Professional Association Certification	3	6%	71	14%	
Postgraduate Certificate or Diploma	2	4%	53	10%	

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Other	6	12%	31	6%
Total	50	100%	508	100%



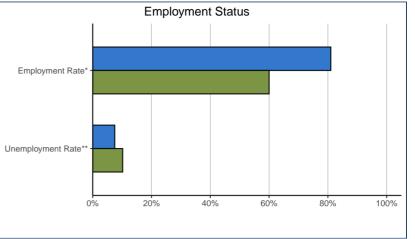


#### EMPLOYMENT

26.	26.0101		/IC
49	71%	1,016	90%
20	29%	116	10%
69	100%	1,132	100%
26.	26.0101		/IC
	49 20 69	49     71%       20     29%       69     100%	4971%1,0162029%11669100%1,132

#### Employment Rate\* 60% 940 81% 44 Unemployment Rate\*\* 5 10.2% 76 7.5% \*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:	26.0101		UVIC	
Attending School FT	19	95%	87	75%
Attending School PT	0	0%	3	3%
Other	1	5%	26	22%
Total NOT in Labour Force	20	100%	116	100%

Primary Employment Type:	26.0101		UVIC	
Paid worker	40	91%	886	94%
Self-employed	4	9%	53	6%
Total	44	100%	939	100%

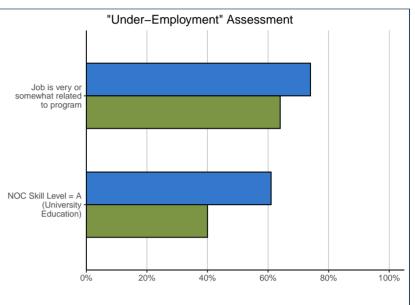
Job Characteristics:	26.	26.0101		/IC
I hold more than one job*	12	27%	196	21%
My main job is full-time (>= 30 hours per week)**	35	81%	781	87%
*Of total Employed				

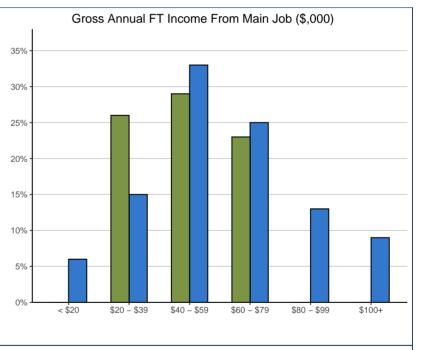


How related is your main job to your program?	26.0101		UVIC	
Very Related	12	27%	393	42%
Somewhat Related	16	36%	297	32%
Not Very Related	5	11%	126	13%
Not at All Related	11	25%	122	13%
Total	44	100%	938	100%

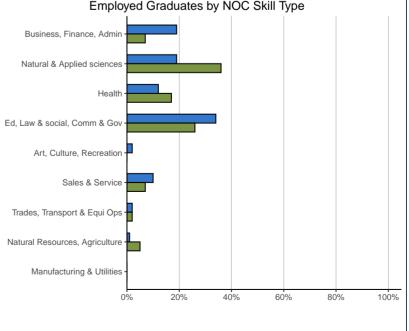
"Under-employment" Assessment:	26.0101		U١	/IC
Job is very or somewhat related to program	28	64%	690	74%
NOC Skill Level = A (University Education)*	17	40%	547	61%
*Of total valid responses				

Gross Annual Income from Main Job:*	26.0	0101	UVIC		
Less than \$20,000	~	~	46	6%	
\$20,000 to \$39,999	9	26%	111	15%	
\$40,000 to \$59,999	10	29%	251	33%	
\$60,000 to \$79,999	8	23%	187	25%	
\$80,000 to \$99,999	~	~	95	13%	
\$100,000 and Above	~	~	69	9%	
Total	35	100%	759	100%	
Median Annual Income (full-time) (\$)	47,000		60,000		
Average Annual Income (full–time) (\$)	49,535		66,211		
Where data provided	10,000		,		
	10,000		,		
		0101		/IC	
Where data provided NOC Skill Type of Main Job: Business, finance & administration		0101 7%		/IC 19%	
Where data provided	26.0		U		
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related	26.0	7%	U\ 174	19%	
Where data provided NOC Skill Type of Main Job: Business, finance & administration	26.0 3 15	7% 36%	U\ 174 170	19% 19%	
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health	26.0 3 15 7	7% 36% 17%	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 3 15 7 11	7% 36% 17% 26%	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 3 15 7 11 0	7% 36% 17% 26% 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 3 15 7 11 0 3	7% 36% 17% 26% 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. 3 15 7 11 0 3 1	7% 36% 17% 26% 0% 7% 2%	UN 174 170 107 306 21 92 17	19% 19% 12% 34% 2% 10% 2%	



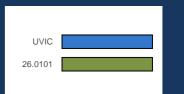


Employed Graduates by NOC Skill Type



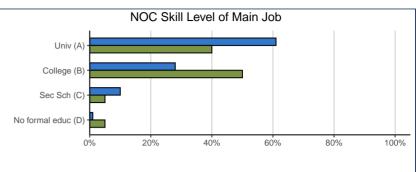
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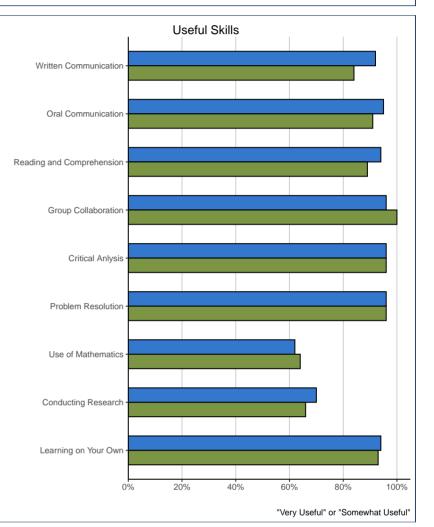
### EMPLOYMENT, continued

NOC Skill Level of Main Job:	26.0101 UVIC		VIC	
A. University education	17	40%	547	61%
B. College education/trade apprenticeship	21	50%	251	28%
C. Secondary school + job-specific training	2	5%	91	10%
D. No formal education	2	5%	13	1%
Total	42	100%	902	100%



		26.0101				
How useful are the following skills and	Very	Somewhat	Not Very	Not at All	# Resp.	
abilities in doing your main job?	Useful	Useful	Useful	Useful	-	
Written Communication	66%	18%	11%	5%	44	
Oral Communication	73%	18%	9%	0%	44	
Reading and Comprehension	73%	16%	9%	2%	44	
Group Collaboration	86%	14%	0%	0%	44	
Critical Anlysis	70%	26%	5%	0%	43	
Problem Resolution	73%	23%	5%	0%	44	
Use of Mathematics	23%	41%	32%	5%	44	
Conducting Research	36%	30%	20%	14%	44	
Learning on Your Own	66%	27%	7%	0%	44	

	UVIC				
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



Top 10 Full-time Occ	cupations of 26.0101 Gra	aduates:	26.0101
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
*			
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\* Data not displayed where n < 5

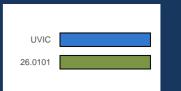
\*\* Percentages cited are of those employed

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	A	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



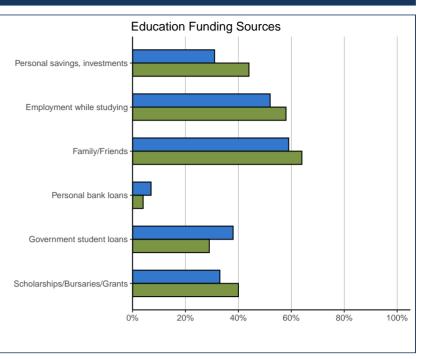


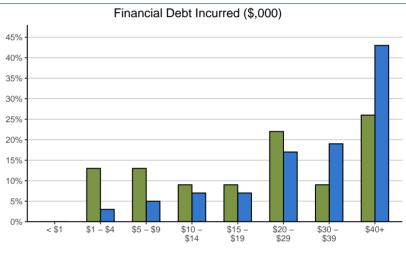
#### EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.	26.0101 L		/IC
Personal savings, investments	32	44%	354	31%
Employment while studying	42	58%	602	52%
Family/Friends	47	64%	681	59%
Personal bank loans	3	4%	78	7%
Government student loans	21	29%	438	38%
Scholarships/Bursaries/Grants	29	40%	381	33%
Other	17	23%	292	25%
Total	73		1,148	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	26.0	26.0101		/IC
Incurred any form of financial debt	30	30 41%		48%
Incurred government-sponsored student loan debt	24	33%	479	42%
* Percentage of respondents who provided data				

Financial Debt Amount:*	26.0101		U۱	JVIC	
< \$1,000	0	0%	0	0%	
\$1,000 to \$4,999	3	13%	13	3%	
\$5,000 to \$9,999	3	13%	22	5%	
\$10,000 to \$14,999	2	9%	33	7%	
\$15,000 to \$19,999	2	9%	32	7%	
\$20,000 to \$29,999	5	22%	76	17%	
\$30,000 to \$39,999	2	9%	86	19%	
\$40,000 or More	6	26%	198	43%	
Total	23	100%	460	100%	
Median Financial Debt (\$)	20,000		35,000		



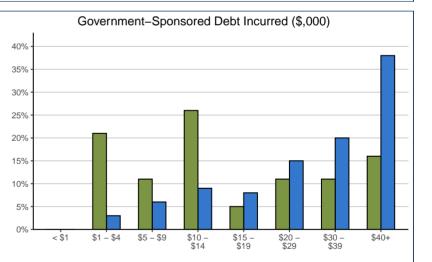


\* Includes only cases where financial debt was incurred

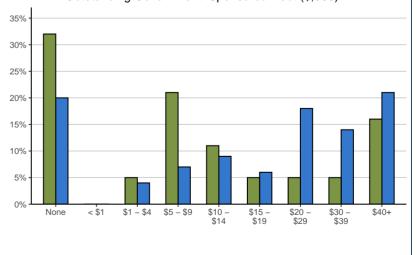
Gov't-Sponsored Student Loan Debt Amount:*	26.0	26.0101 UVIC		/IC
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	4	21%	11	3%
\$5,000 to \$9,999	2	11%	22	6%
\$10,000 to \$14,999	5	26%	33	9%
\$15,000 to \$19,999	1	5%	31	8%
\$20,000 to \$29,999	2	11%	57	15%
\$30,000 to \$39,999	2	11%	76	20%
\$40,000 or More	3	16%	141	38%
Total	19	100%	372	100%
Median Gov't-Sponsored Loan Debt (\$)	12,000		30,000	

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

Gov't-Sponsored Loan Debt Outstanding:*	26.0101 UVIC		/IC	
None – Loan repaid in full	6	32%	83	20%
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	1	5%	15	4%
\$5,000 to \$9,999	4	21%	28	7%
\$10,000 to \$14,999	2	11%	37	9%
\$15,000 to \$19,999	1	5%	23	6%
\$20,000 to \$29,999	1	5%	74	18%
\$30,000 to \$39,999	1	5%	58	14%
\$40,000 or More	3	16%	87	21%
Total	19	100%	405	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	14,000		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