B.C. Baccalaureate Outcomes

2024 Survey of 2022 Baccalaureate Graduates

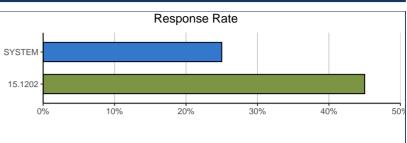
☑ BC Student □ Outcomes

Detailed Summary of Survey Results All Institutions

SYSTEM 15.1202

15.1202: Computer technology/computer systems technology

RESPONSE RAIE						
Survey Response Rate:	15.	1202	SYS	ТЕМ		
Baccalaureate Graduates Survey Cohort	44	100%	24,572	100%	SYSTEM -	
Survey Respondents and Response Rate	20	45%	6,200	25%	OTOTEM	
					15.1202 -	

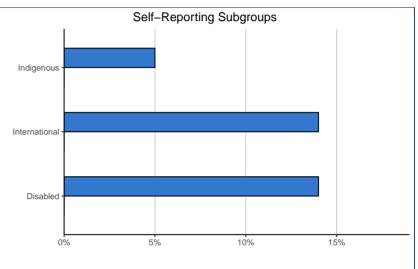


DEMOGRAPHIC INFORMATION

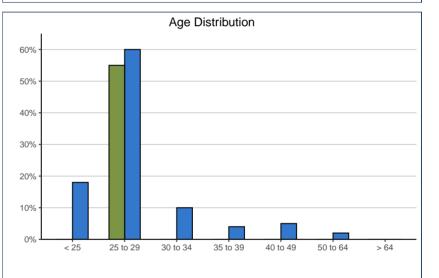
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Self-Reporting Subgroups:	15.	15.1202		STEM
Disabled	~	~	851	14%
International	~	~	878	14%
Indigenous	0	0%	264	5%

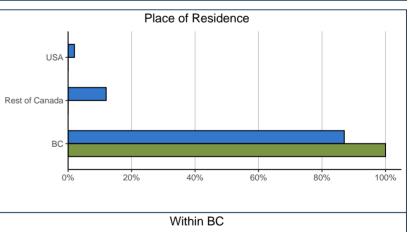
Gender:*	15.1202		SYS	ТЕМ
Man/Boy	~	~	2,656	43%
Woman/Girl	~	~	3,527	57%
Total	20	100%	6,183	100%
Due to zero or low counts, institution-reported "Non-Binary" demographic data are not included				



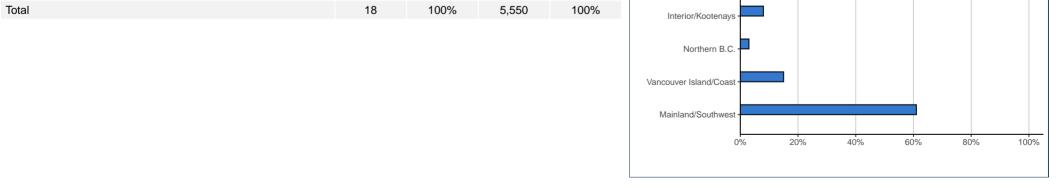
Age (at time of survey):	15.1202		SYS	ТЕМ
< 25	~	~	1,133	18%
25 to 29	11	55%	3,740	60%
30 to 34	~	~	617	10%
35 to 39	~	~	271	4%
40 to 49	~	~	279	5%
50 to 64	0	0%	129	2%
> 64	0	0%	17	0%
Total	20	100%	6,186	100%
Median Age	28		26	
Average (mean) Age	30		28	

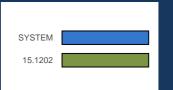


Place of Residence (at time of survey):	15.	15.1202		SYSTEM	
BC – Mainland/Southwest	~	~	3,405	61%	
BC – Vancouver Island/Coast	0	0%	809	15%	
BC – Northern B.C.	0	0%	160	3%	
BC – Interior/Kootenays	~	~	459	8%	
BC Subtotal	18	100%	4,833	87%	
Canada – Alberta	0	0%	266	5%	
Canada – Ontario	0	0%	212	4%	
Canada – Other	0	0%	139	3%	
U.S.A.	0	0%	100	2%	
Non-BC Subtotal	0	0%	717	13%	



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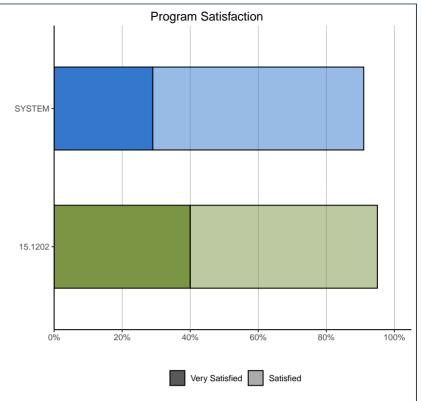


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	15. ⁻	15.1202		TEM
Very Satisfied	8	40%	1,771	29%
Satisfied	11	55%	3,775	62%
Dissatisfied	1	5%	469	8%
Very Dissatisfied	0	0%	110	2%
Total	20	100%	6,125	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	15.1202		SYSTEM	
Very Useful	7	41%	1,989	40%
Somewhat Useful	5	29%	2,266	46%
Not Very Useful	3	18%	531	11%
Not at All Useful	2	12%	158	3%
Total	17	100%	4,944	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	15.1202		SYSTEM	
Yes	1	5%	515	9%
No	19	95%	5,527	91%



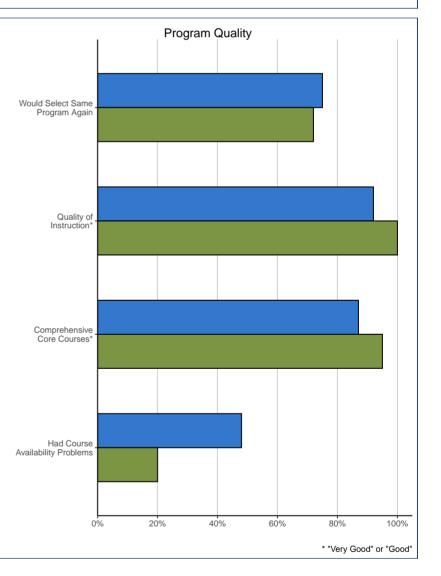
Would select the same program again:	15.1202		SYSTEM	
Yes	13	72%	4,137	75%
No	5	28%	1,363	25%

Quality of Instruction:	15.1202		SYSTEM	
Very Good	9	45%	1,727	28%
Good	11	55%	3,934	64%
Poor	0	0%	402	7%
Very Poor	0	0%	77	1%
Total	20	100%	6,140	100%

Comprehensiveness of Core Courses:	15.1202		SYSTEM	
Very Good	10	50%	1,667	27%
Good	9	45%	3,645	60%
Poor	1	5%	649	11%
Very Poor	0	0%	115	2%
Total	20	100%	6,076	100%

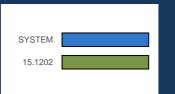
Course Availability:	15.1202		SYSTEM	
Encountered course availability problems	4 20%		2,918	48%

Financial Constraints:	15.1202		SYS	ТЕМ
Had to interrupt studies for financial reasons	0	0%	565	9%
Had to take program part-time for financial reasons	1	5%	955	16%



Note: \sim indicates low cell count; data suppressed

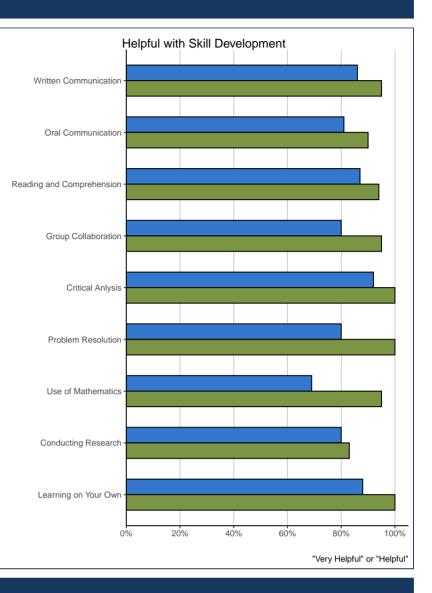
Detailed Summary of Survey Results All Institutions 15.1202: Computer technology/computer systems technology

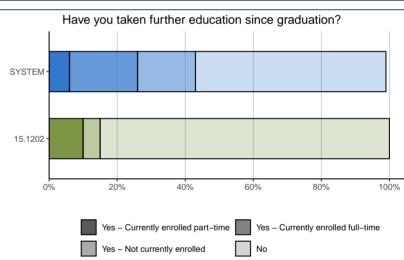


SKILL DEVELOPMENT

			15.1202		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	28%	67%	6%	0%	18
Oral Communication	32%	58%	11%	0%	19
Reading and Comprehension	47%	47%	6%	0%	17
Group Collaboration	74%	21%	5%	0%	19
Critical Anlysis	74%	26%	0%	0%	19
Problem Resolution	75%	25%	0%	0%	20
Use of Mathematics	42%	53%	5%	0%	19
Conducting Research	61%	22%	17%	0%	18
Learning on Your Own	70%	30%	0%	0%	20

			SYSTEM		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	29%	57%	13%	2%	6,011
Oral Communication	25%	56%	16%	2%	6,039
Reading and Comprehension	32%	55%	12%	1%	6,026
Group Collaboration	30%	50%	17%	4%	6,055
Critical Anlysis	43%	49%	7%	2%	6,142
Problem Resolution	25%	55%	18%	3%	5,966
Use of Mathematics	22%	47%	24%	7%	4,674
Conducting Research	32%	48%	17%	3%	5,806
Learning on Your Own	39%	49%	9%	2%	6,059





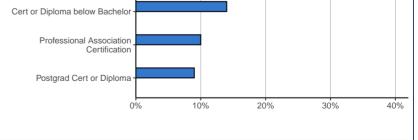
Fur	ther Educati	ion/Training	Туре	
Master's Degree -				
master s Degree				
Doctoral Degree				
Undergraduate Degree -				

FURTHER EDUCATION

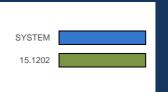
Took further education since 2022 graduation:	15.1	15.1202		TEM
Yes	3	15%	2,708	44%
Not currently enrolled	1	5%	1,069	17%
Currently enrolled full-time	0	0%	1,219	20%
Currently enrolled part-time	2	10%	389	6%
No	17	85%	3,459	56%
Total	20	100%	6,167	100%
lotai	20	10070	0,107	10070

Type of Formal Post–Secondary Education:	15	15.1202		TEM		
Master's Degree	1	33%	979	37%		
Doctoral Degree	0	0%	155	6%		
Another Undergraduate Degree	1	33%	543	20%		
Certificate or Diploma below Bachelor Level	0	0%	374	14%		
Professional Association Certification	0	0%	274	10%		
Postgraduate Certificate or Diploma	0	0%	238	9%		

r olgradate or biploma	Ũ	070	200	070
Other	1	33%	119	4%
Total	3	100%	2,682	100%



Detailed Summary of Survey Results All Institutions 15.1202: Computer technology/computer systems technology



EMPLOYMENT

490

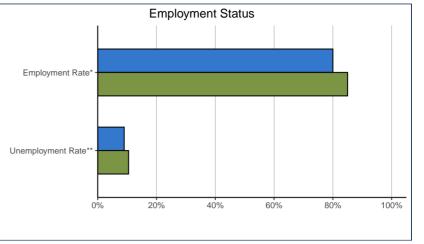
9.0%

Labour Fource Status:	15.	15.1202		ТЕМ
In Labour Force (working or seeking work)	19	100%	5,472	90%
Not in Labour Force	0	0%	613	10%
Total	19	100%	6,085	100%
Employment:	15.	15.1202		ТЕМ
Employment Rate*	17	85%	4,982	80%

Employment Rate* 17 Unemployment Rate** 2 10.5%

*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:	15.1202		SYS	TEM
Attending School FT	0	0%	446	73%
Attending School PT	0	0%	19	3%
Other	0	0%	148	24%
Total NOT in Labour Force	0	0%	613	100%

Primary Employment Type:	15.1202		SYS	TEM
Paid Worker	16	94%	4,678	94%
Self-Employed	1	6%	296	6%
Total	17	100%	4,974	100%

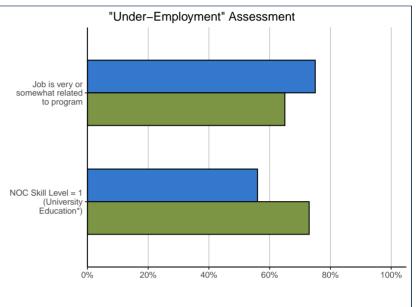
Job Characteristics:	15.1202		SYS	TEM
I hold more than one job*	2	12%	941	19%
My main job is full-time (>= 30 hours per week)**	15	94%	4,109	87%
*Of total employed				

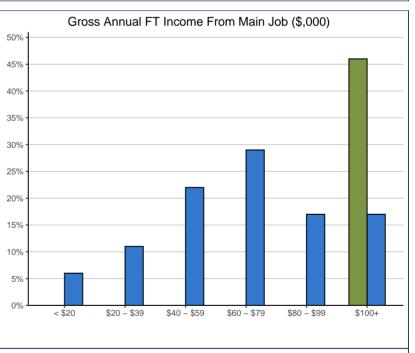


How related is your main job to your program?	15.1202		SYS	ТЕМ
Very Related	6	35%	2,190	44%
Somewhat Related	5	29%	1,532	31%
Not Very Related	3	18%	579	12%
Not at All Related	3	18%	668	13%
Total	17	100%	4,969	100%

"Under-Employment" Assessment:	15.1202		15.1202 SYSTEM	
Job is very or somewhat related to program	11	65%	3,722	75%
NOC Skill Level = 1 (University Education)*	11	73%	2,648	56%
*Of total valid responses; NOC 2021 (TEER)				

Gross Annual Income from Main Job:*	m Main Job:* 15.1202		SYSTEM	
Less than \$20,000	0	0%	208	6%
\$20,000 to \$39,999	0	0%	406	11%
\$40,000 to \$59,999	0	0%	818	22%
\$60,000 to \$79,999	~	~	1,081	29%
\$80,000 to \$99,999	~	~	627	17%
\$100,000 and Above	6	46%	623	17%
Total	13	100%	3,763	100%
Median Annual Income (full-time) (\$)	96,500		71,127	
Average Annual Income (full-time) (\$)	108,201		78,771	
*Where data provided				

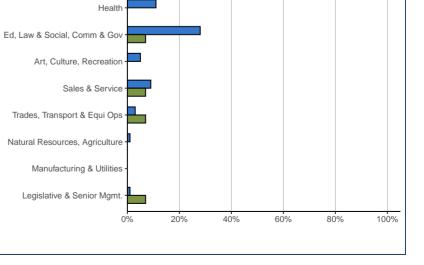






Natural & Applied sciences

NOC Skill Type of Main Job (NOC 2021):	15.1202		SYSTEM	
Legislative and senior management	1	7%	59	1%
Business, finance & administration	0	0%	982	21%
Natural & applied sciences & related	11	73%	966	21%
Health	0	0%	527	11%
Education, law and social, community & government	1	7%	1,323	28%
Art, culture, recreation & sport	0	0%	239	5%
Sales & service	1	7%	435	9%
Trades, transport & equipment operators & related	1	7%	119	3%
Natural resources, agriculture & related production	0	0%	34	1%
Manufacturing & utilities	0	0%	19	0%
Total	15	100%	4,703	100%



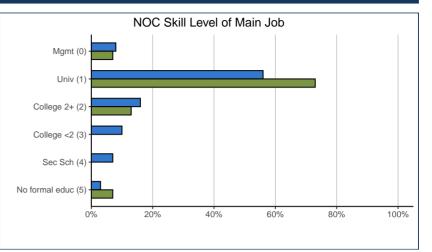
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Detailed Summary of Survey Results All Institutions 15.1202: Computer technology/computer systems technology

SYSTEM	
15.1202	

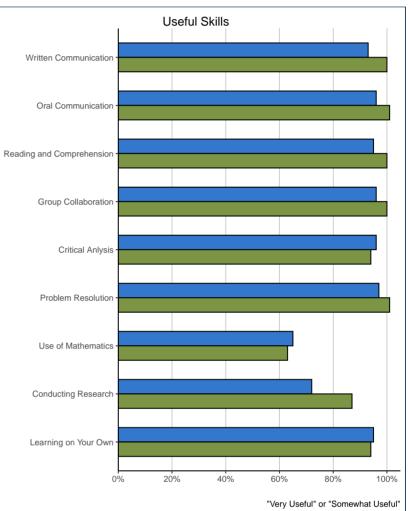
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	15.1202		SYS	TEM
0. Management	1	1 7%		8%
1. University education	11	73%	2,648	56%
2. College education/trade apprenticeship (2+ years)	2	13%	748	16%
3. College education/trade apprenticeship (<2 years)	0	0%	476	10%
4. Secondary school + job-specific training	0	0%	322	7%
5. No formal education	1	7%	127	3%
Total	15	100%	4,703	100%



			15.1202		
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	94%	6%	0%	0%	16
Oral Communication	63%	38%	0%	0%	16
Reading and Comprehension	81%	19%	0%	0%	16
Group Collaboration	81%	19%	0%	0%	16
Critical Anlysis	81%	13%	6%	0%	16
Problem Resolution	88%	13%	0%	0%	16
Use of Mathematics	19%	44%	13%	25%	16
Conducting Research	56%	31%	6%	6%	16
Learning on Your Own	81%	13%	6%	0%	16

	SYSTEM				
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	71%	22%	5%	2%	4,946
Oral Communication	77%	19%	3%	1%	4,956
Reading and Comprehension	73%	22%	3%	1%	4,946
Group Collaboration	78%	18%	2%	1%	4,952
Critical Anlysis	77%	19%	3%	1%	4,949
Problem Resolution	79%	18%	2%	1%	4,949
Use of Mathematics	30%	35%	22%	14%	4,790
Conducting Research	39%	33%	17%	11%	4,847
Learning on Your Own	69%	26%	3%	1%	4,942



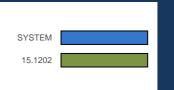
Top 10 Full-Time Oc	op 10 Full-Time Occupations of 15.1202 Graduates*:				
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**		
21231	1	Software engineers and designers	29%		
*					
*					
*					
*					
*					
*					
*					

* Data not displayed where n < 5; NOC 2021 ** Percentages cited are of those employed

Top 10 Full-Tin	me Occupations of SYSTE	M Graduates*:	SYSTEM
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
31301	1	Registered nurses and registered psychiatric nurses	5%
21231	1	Software engineers and designers	4%
XXXXX	Х	Unclassified occupations	4%
41221	1	Elementary school and kindergarten teachers	3%
11202	1	Professional occupations in advertising, marketing and public relations	2%
11100	1	Financial auditors and accountants	2%
42201	2	Social and community service workers	2%
21232	1	Software developers and programmers	2%
13100	3	Administrative officers	2%
41220	1	Secondary school teachers	2%
* Data not display	ed where $n < 5$: NOC 2021		

* Data not displayed where n < 5; NOC 2021** Percentages cited are of those employed

Detailed Summary of Survey Results All Institutions 15.1202: Computer technology/computer systems technology

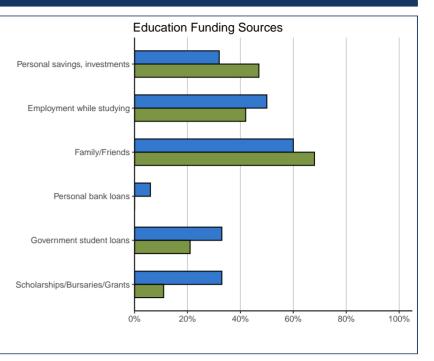


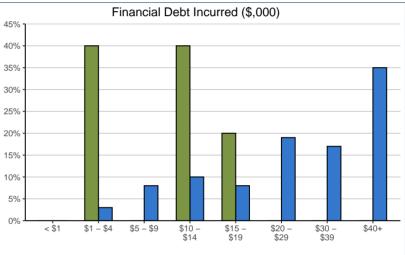
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	15.1202		SYS	ТЕМ
Personal savings, investments	9	47%	1,927	32%
Employment while studying	8	42%	3,012	50%
Family/Friends	13	68%	3,627	60%
Personal bank loans	0	0%	337	6%
Government student loans	4	21%	2,007	33%
Scholarships/Bursaries/Grants	2	11%	1,988	33%
Other	2	11%	1,362	22%
Total	19		6,073	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	d to Finance Bac. Ed.:* 15.		SYS	ТЕМ
Incurred any form of financial debt	5	5 26%		43%
Incurred government-sponsored student loan debt	5	5 26%		36%
* Percentage of respondents who provided data				

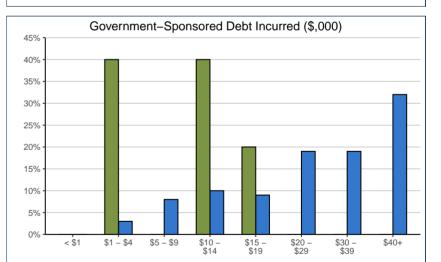
Financial Debt Amount:*	15.1202		SYS	TEM
< \$1,000	0	0%	4	0%
\$1,000 to \$4,999	2	40%	69	3%
\$5,000 to \$9,999	0	0%	165	8%
\$10,000 to \$14,999	2	40%	199	10%
\$15,000 to \$19,999	1	20%	162	8%
\$20,000 to \$29,999	0	0%	394	19%
\$30,000 to \$39,999	0	0%	353	17%
\$40,000 or More	0	0%	740	35%
Total	5	100%	2,086	100%
Median Financial Debt (\$)	10,000		30,000	
Includes only cases where financial debt was incurred				



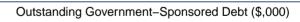


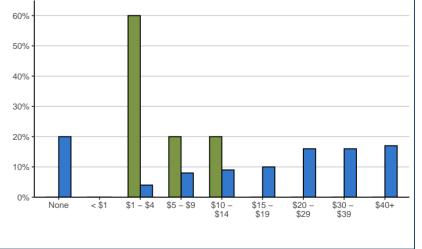
Gov't-Sponsored Student Loan Debt Amount:* 15.1202 SYSTEM < \$1,000 0 0% 5 0% \$1,000 to \$4,999 2 40% 48 3% \$5,000 to \$9,999 0 0% 121 8% \$10,000 to \$14,999 2 40% 155 10% \$15,000 to \$19,999 1 20% 133 9% \$20,000 to \$29,999 0 0% 299 19% \$30,000 to \$39,999 0 0% 296 19% \$40,000 or More 0 0% 500 32% 5 100% Total 1,557 100% Median Gov't-Sponsored Loan Debt (\$) 10,000 30,000

* Includes only cases where government-sponsored debt was incurred



Gov't-Sponsored Loan Debt Outstanding:*	15.	15.1202		TEM
None – Loan repaid in full	0	0%	361	20%
< \$1,000	0	0%	3	0%
\$1,000 to \$4,999	3	60%	75	4%
\$5,000 to \$9,999	1	20%	137	8%
\$10,000 to \$14,999	1	20%	151	9%
\$15,000 to \$19,999	0	0%	174	10%
\$20,000 to \$29,999	0	0%	291	16%
\$30,000 to \$39,999	0	0%	279	16%
\$40,000 or More	0	0%	303	17%
Total	5	100%	1,774	100%
Median Gov't–Sponsored Loan Debt Outstanding** (\$)	4,000		25,000	





* 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