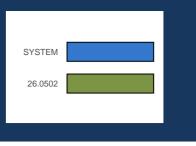
B.C. Baccalaureate Outcomes

2024 Survey of 2022 Baccalaureate Graduates

☑ BC Student ☑ Outcomes

Detailed Summary of Survey Results All Institutions 26.0502: Microbiology, general

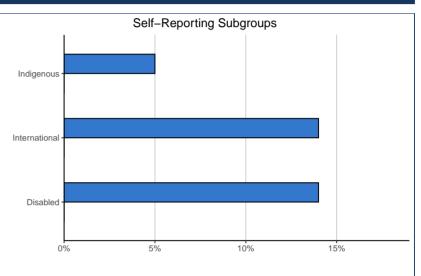


RESPONSE RATE									
Survey Response Rate:	26.	0502	SYS	ТЕМ		R	esponse Rate		
Baccalaureate Graduates Survey Cohort	80	100%	24,572	100%	SYSTEM -				
Survey Respondents and Response Rate	31	39%	6,200	25%					
					26.0502 -				
					0%	10%	20%	30%	40%

DEMOGRAPHIC INFORMATION

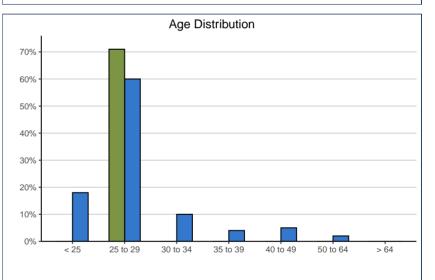
Self-Reporting Subgroups: 26.0502 SYSTEM Disabled 851 14% ~ ~ International 878 14% Indigenous 264 5%

Gender:*	26.	26.0502		TEM
Man/Boy	7	23%	2,656	43%
Woman/Girl	24	77%	3,527	57%
Total	31	100%	6,183	100%

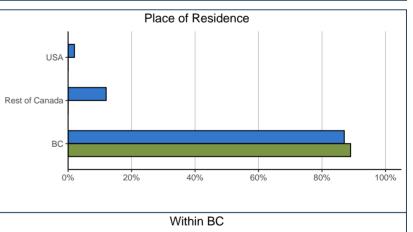


'Due to zero or low counts, institution-reported "Non-Binary" demographic data are not included

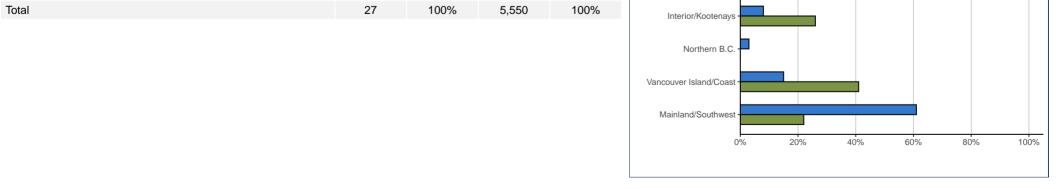
Age (at time of survey):	26.0502		SYS	YSTEM	
< 25	~	~	1,133	18%	
25 to 29	22	71%	3,740	60%	
30 to 34	~	~	617	10%	
35 to 39	0	0%	271	4%	
40 to 49	0	0%	279	5%	
50 to 64	0	0%	129	2%	
> 64	0	0%	17	0%	
Total	31	100%	6,186	100%	
Median Age	25		26		
Average (mean) Age	25		28		



Place of Residence (at time of survey):	26.0	26.0502		TEM
BC – Mainland/Southwest	6	22%	3,405	61%
BC – Vancouver Island/Coast	11	41%	809	15%
BC – Northern B.C.	0	0%	160	3%
BC – Interior/Kootenays	7	26%	459	8%
BC Subtotal	24	89%	4,833	87%
Canada – Alberta	~	~	266	5%
Canada – Ontario	0	0%	212	4%
Canada – Other	~	~	139	3%
U.S.A.	0	0%	100	2%
Non-BC Subtotal	~	~	717	13%



1



Detailed Summary of Survey Results All Institutions 26.0502: Microbiology, general

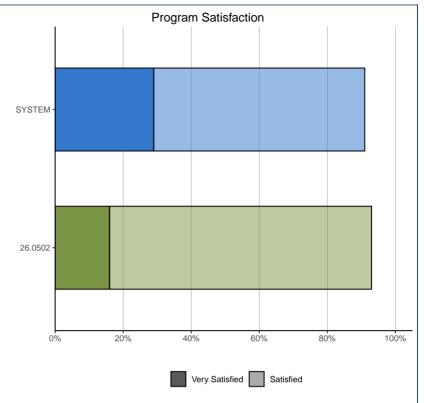


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.	26.0502		TEM
Very Satisfied	5	16%	1,771	29%
Satisfied	24	77%	3,775	62%
Dissatisfied	2	6%	469	8%
Very Dissatisfied	0	0%	110	2%
Total	31	100%	6,125	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0502		SYSTEM	
Very Useful	2	13%	1,989	40%
Somewhat Useful	9	56%	2,266	46%
Not Very Useful	5	31%	531	11%
Not at All Useful	0	0%	158	3%
Total	16	100%	4,944	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0502		SYSTEM	
Yes	2	7%	515	9%
No	27	93%	5,527	91%



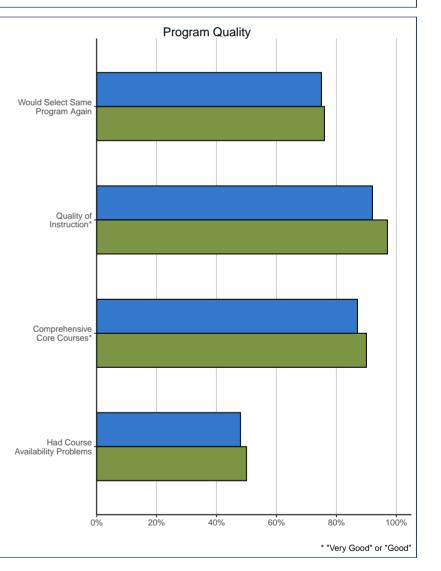
Would select the same program again:	26.0502		SYS	TEM
Yes	19	76%	4,137	75%
No	6	24%	1,363	25%

Quality of Instruction:	26.0502		SYSTEM	
Very Good	9	29%	1,727	28%
Good	21	68%	3,934	64%
Poor	1	3%	402	7%
Very Poor	0	0%	77	1%
Total	31	100%	6,140	100%

Comprehensiveness of Core Courses:	26.0502		SYSTEM	
Very Good	9	29%	1,667	27%
Good	19	61%	3,645	60%
Poor	3	10%	649	11%
Very Poor	0	0%	115	2%
Total	31	100%	6,076	100%

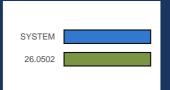
Course Availability:	26.0502		SYSTEM	
Encountered course availability problems	14	50%	2,918	48%

Financial Constraints:	26.0502		SYSTEM	
Had to interrupt studies for financial reasons	1	3%	565	9%
Had to take program part-time for financial reasons	2	7%	955	16%



Note: \sim indicates low cell count; data suppressed

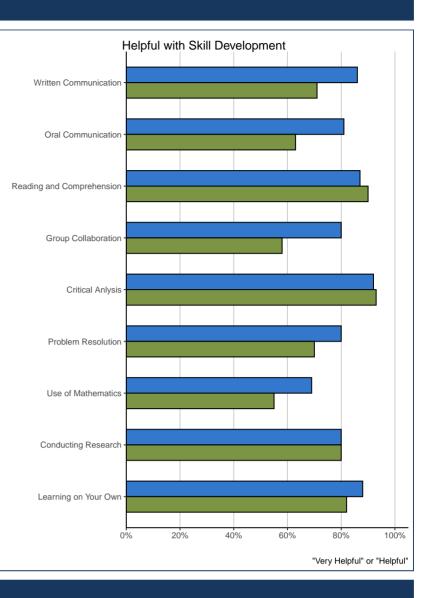
Detailed Summary of Survey Results All Institutions 26.0502: Microbiology, general

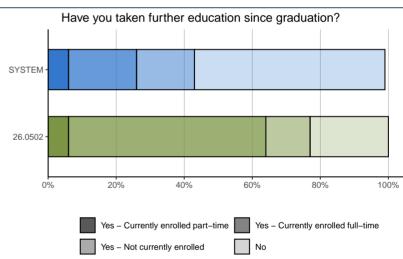


SKILL DEVELOPMENT

		26.0502				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	13%	58%	29%	0%	31	
Oral Communication	13%	50%	33%	3%	30	
Reading and Comprehension	20%	70%	10%	0%	30	
Group Collaboration	3%	55%	39%	3%	31	
Critical Anlysis	45%	48%	6%	0%	31	
Problem Resolution	13%	57%	27%	3%	30	
Use of Mathematics	16%	39%	42%	3%	31	
Conducting Research	37%	43%	13%	7%	30	
Learning on Your Own	34%	48%	17%	0%	29	

			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





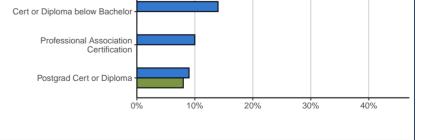
Further Education/Training Type

FURTHER EDUCATION

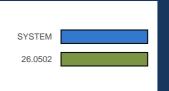
Took further education since 2022 graduation:	26.	26.0502		ТЕМ
Yes	24	77%	2,708	44%
Not currently enrolled	4	13%	1,069	17%
Currently enrolled full-time	18	58%	1,219	20%
Currently enrolled part-time	2	6%	389	6%
No	7	23%	3,459	56%
Total	31	100%	6,167	100%

Type of Formal Post–Secondary Education:	26.	26.0502		TEM
Master's Degree	10	42%	979	37%
Doctoral Degree	3	13%	155	6%
Another Undergraduate Degree	7	29%	543	20%
Certificate or Diploma below Bachelor Level	0	0%	374	14%
Professional Association Certification	0	0%	274	10%
Postgraduate Certificate or Diploma	2	8%	238	9%

r ooigradado o ortinodo or Dipionia	-	0,0	200	0,0
Other	2	8%	119	4%
Total	24	100%	2,682	100%



Detailed Summary of Survey Results All Institutions 26.0502: Microbiology, general

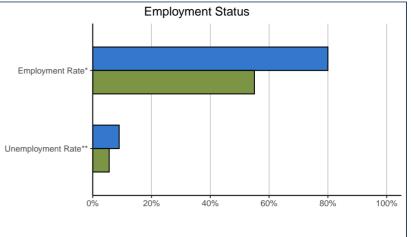


EMPLOYMENT

Labour Fource Status:	26.	26.0502		ТЕМ	
In Labour Force (working or seeking work)	18	64%	5,472	90%	
Not in Labour Force	10	36%	613	10%	
Total	28	100%	6,085	100%	
Employment:	26.	26.0502		SYSTEM	

			4	
Employment Rate*	17	55%	4,982	80%
Unemployment Rate**	1	5.6%	490	9.0%
*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:	26.0502		SYSTEM	
Attending School FT	10	100%	446	73%
Attending School PT	0	0%	19	3%
Other	0	0%	148	24%
Total NOT in Labour Force	10	100%	613	100%

Primary Employment Type:	26.0502		SYS	ТЕМ
Paid Worker	17	100%	4,678	94%
Self-Employed	0	0%	296	6%
Total	17	100%	4,974	100%

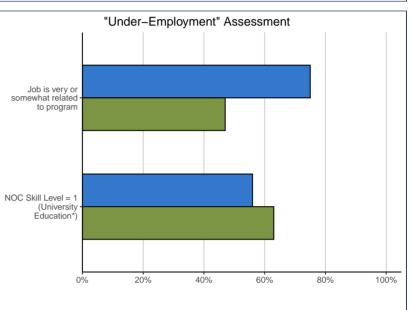
Job Characteristics:	26.	26.0502		ТЕМ
I hold more than one job*	4	24%	941	19%
My main job is full-time (>= 30 hours per week)**	14	82%	4,109	87%
*Of total employed				

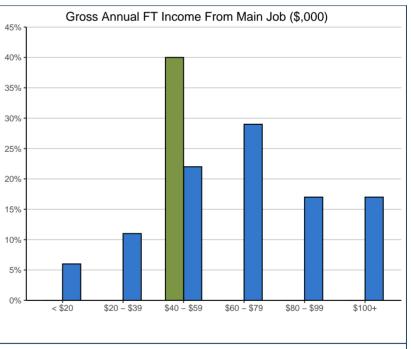


How related is your main job to your program?	26.	26.0502		ТЕМ
Very Related	3	18%	2,190	44%
Somewhat Related	5	29%	1,532	31%
Not Very Related	5	29%	579	12%
Not at All Related	4	24%	668	13%
Total	17	100%	4,969	100%

"Under-Employment" Assessment:	26.0502		SYS	TEM
Job is very or somewhat related to program	8	47%	3,722	75%
NOC Skill Level = 1 (University Education)*	10	63%	2,648	56%
*Of total valid responses; NOC 2021 (TEER)				

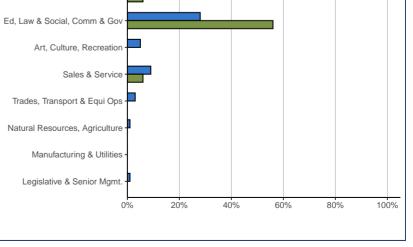
Gross Annual Income from Main Job:*	26.0	0502	SYSTEM	
_ess than \$20,000	~	~	208	6%
\$20,000 to \$39,999	0	0%	406	11%
\$40,000 to \$59,999	6	40%	818	22%
\$60,000 to \$79,999	~	~	1,081	29%
\$80,000 to \$99,999	~	~	627	17%
\$100,000 and Above	~	~	623	17%
Fotal	15	100%	3,763	100%
Median Annual Income (full-time) (\$)	64,301		71,127	
Average Annual Income (full-time) (\$)	64,147		78,771	
Where data provided				
·	26.0	1502	SYS	ТЕМ
NOC Skill Type of Main Job (NOC 2021):	26.0	0502 0%	SYS 59	TEM 1%
·				
NOC Skill Type of Main Job (NOC 2021): Legislative and senior management	0	0%	59	1%
NOC Skill Type of Main Job (NOC 2021): Legislative and senior management Business, finance & administration	0 2	0% 13%	59 982	1% 21%
NOC Skill Type of Main Job (NOC 2021): Legislative and senior management Business, finance & administration Natural & applied sciences & related	0 2 3	0% 13% 19%	59 982 966	1% 21% 21%
NOC Skill Type of Main Job (NOC 2021): Legislative and senior management Business, finance & administration Natural & applied sciences & related Health	0 2 3 1	0% 13% 19% 6%	59 982 966 527	1% 21% 21% 11%
NOC Skill Type of Main Job (NOC 2021): Legislative and senior management Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government	0 2 3 1 9	0% 13% 19% 6% 56%	59 982 966 527 1,323	1% 21% 21% 11% 28%
NOC Skill Type of Main Job (NOC 2021): Legislative and senior management Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government Art, culture, recreation & sport	0 2 3 1 9 0	0% 13% 19% 6% 56% 0%	59 982 966 527 1,323 239	1% 21% 21% 11% 28% 5%
NOC Skill Type of Main Job (NOC 2021): Legislative and senior management Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government Art, culture, recreation & sport Sales & service	0 2 3 1 9 0 1	0% 13% 19% 6% 56% 0% 6%	59 982 966 527 1,323 239 435	1% 21% 21% 11% 28% 5% 9%
NOC Skill Type of Main Job (NOC 2021): Legislative and senior management 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	0 2 3 1 9 0 1 1 0	0% 13% 19% 6% 56% 0% 6% 0%	59 982 966 527 1,323 239 435 119	1% 21% 21% 11% 28% 5% 9% 3%





Employed Graduates by NOC Skill Type





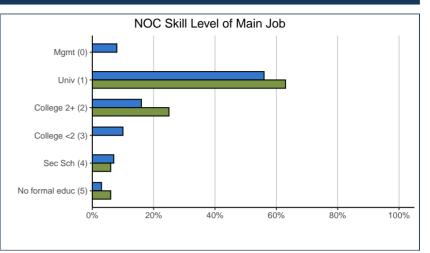
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Detailed Summary of Survey Results All Institutions 26.0502: Microbiology, general

SYSTEM	
26.0502	

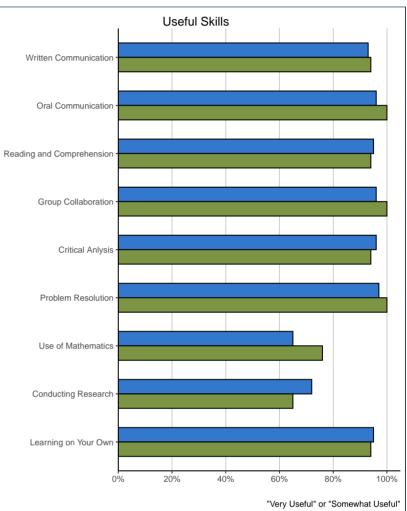
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	26.0502		SYSTEM	
0. Management	0	0%	382	8%
1. University education	10	63%	2,648	56%
2. College education/trade apprenticeship (2+ years)	4	25%	748	16%
3. College education/trade apprenticeship (<2 years)	0	0%	476	10%
4. Secondary school + job-specific training	1	6%	322	7%
5. No formal education	1	6%	127	3%
Total	16	100%	4,703	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	76%	18%	0%	6%	17
Oral Communication	88%	12%	0%	0%	17
Reading and Comprehension	88%	6%	0%	6%	17
Group Collaboration	88%	12%	0%	0%	17
Critical Anlysis	88%	6%	6%	0%	17
Problem Resolution	76%	24%	0%	0%	17
Use of Mathematics	41%	35%	6%	18%	17
Conducting Research	47%	18%	24%	12%	17
Learning on Your Own	65%	29%	0%	6%	17

	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 Octobe States sta

* 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

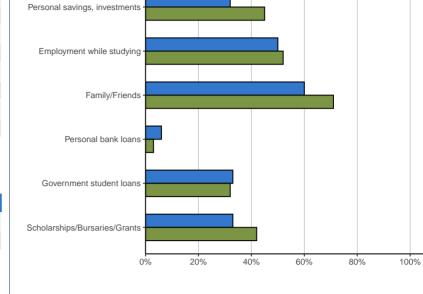
Detailed Summary of Survey Results All Institutions 26.0502: Microbiology, general



EDUCATION FINANCING

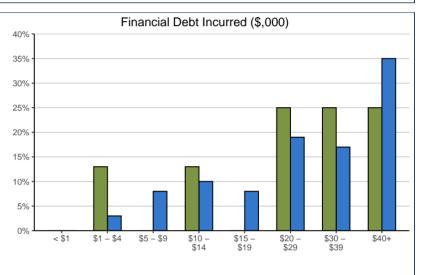
Funding Sources (3 sources allowed):*	26.	26.0502		TEM
Personal savings, investments	14	45%	1,927	32%
Employment while studying	16	52%	3,012	50%
Family/Friends	22	71%	3,627	60%
Personal bank loans	1	3%	337	6%
Government student loans	10	32%	2,007	33%
Scholarships/Bursaries/Grants	13	42%	1,988	33%
Other	8	26%	1,362	22%
Total	31		6,073	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	26.	26.0502		ТЕМ
Incurred any form of financial debt	12	40%	2,595	43%
Incurred government-sponsored student loan debt	11	35%	2,232	36%
* Percentage of respondents who provided data				



Education Funding Sources

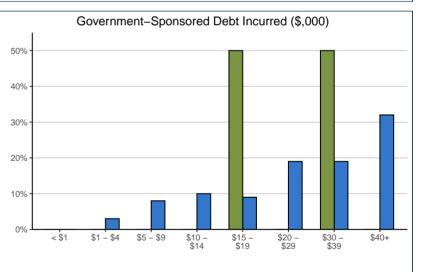
Financial Debt Amount:*	26.0502		SYSTEM	
< \$1,000	0	0%	4	0%
\$1,000 to \$4,999	1	13%	69	3%
\$5,000 to \$9,999	0	0%	165	8%
\$10,000 to \$14,999	1	13%	199	10%
\$15,000 to \$19,999	0	0%	162	8%
\$20,000 to \$29,999	2	25%	394	19%
\$30,000 to \$39,999	2	25%	353	17%
\$40,000 or More	2	25%	740	35%
Total	8	100%	2,086	100%
Median Financial Debt (\$)	27,500		30,000	
* Includes only cases where financial debt was incurred				



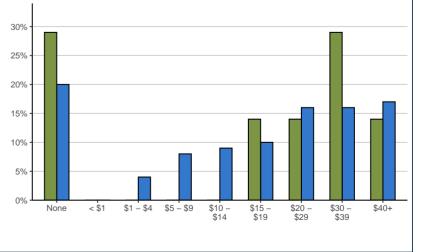
Gov't-Sponsored Student Loan Debt Amount:* 26.0502 SYSTEM < \$1,000 0% 5 0 0% \$1,000 to \$4,999 0 0% 48 3% \$5,000 to \$9,999 0 0% 121 8% \$10,000 to \$14,999 0% 0 155 10% \$15,000 to \$19,999 1 50% 133 9% \$20,000 to \$29,999 0 0% 299 19% \$30,000 to \$39,999 50% 296 1 19% \$40,000 or More 0 0% 500 32% 2 100% Total 1,557 100% Median Gov't-Sponsored Loan Debt (\$) 26,750 30,000

* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	26.0	26.0502		TEM
None – Loan repaid in full	2	29%	361	20%
< \$1,000	0	0%	3	0%
\$1,000 to \$4,999	0	0%	75	4%
\$5,000 to \$9,999	0	0%	137	8%
\$10,000 to \$14,999	0	0%	151	9%
\$15,000 to \$19,999	1	14%	174	10%
\$20,000 to \$29,999	1	14%	291	16%
\$30,000 to \$39,999	2	29%	279	16%
\$40,000 or More	1	14%	303	17%
Total	7	100%	1,774	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	33,000		25,000	



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