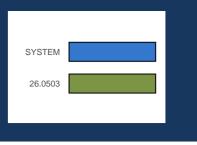
B.C. Baccalaureate Outcomes

2023 Survey of 2021 Baccalaureate Graduates

☑ BC Student ☑ Outcomes

Detailed Summary of Survey Results All Institutions 26.0503: Medical microbiology and bacteriology



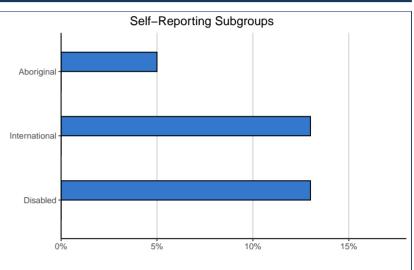
RESPONSE RATE									
Survey Response Rate:	26.0503 SYSTEM					R	esponse Rate	•	
Baccalaureate Graduates Survey Cohort	60	100%	25,962	100%	SYSTEM -				
Survey Respondents and Response Rate	24	40%	8,603	33%	STSTEM				
					26.0503 -				
					0%	10%	20%	30%	40%

DEMOGRAPHIC INFORMATION

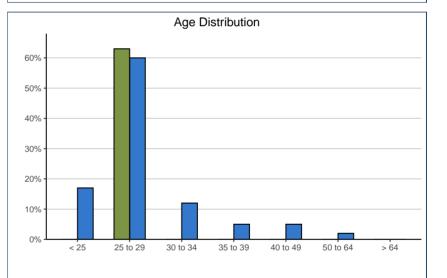
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Self-Reporting Subgroups:	26.0503		SYSTEM	
Disabled	~	~	1,079	13%
International	0	0%	1,153	13%
Aboriginal	0	0%	330	5%

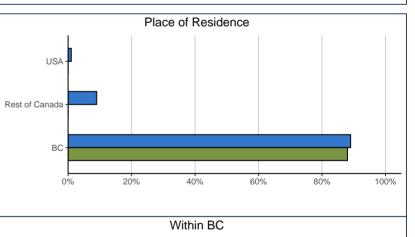
Gender:*	26.0503		SYS	ТЕМ	
Male	13	54%	3,534	41%	
Female	11	46%	5,051	59%	
Total	24	100%	8,585	100%	
*Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.					



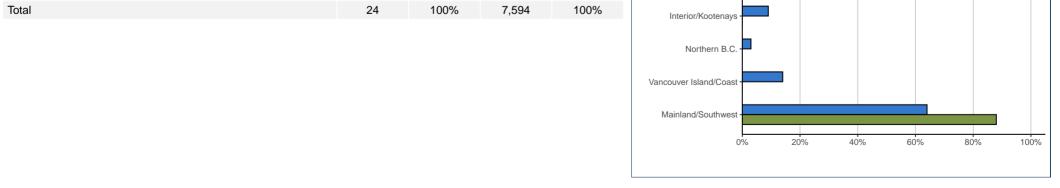
Age (at time of survey):	26.	26.0503		SYSTEM	
< 25	~	~	1,417	17%	
25 to 29	15	63%	5,150	60%	
30 to 34	~	~	994	12%	
35 to 39	0	0%	417	5%	
40 to 49	~	~	407	5%	
50 to 64	0	0%	175	2%	
> 64	0	0%	26	0%	
Total	24	100%	8,586	100%	
Median Age	25		26		
Average (mean) Age	26		28		



Place of Residence (at time of survey):	26.	0503	SYSTEM	
BC – Mainland/Southwest	21	88%	4,824	64%
BC – Vancouver Island/Coast	0	0%	1,065	14%
BC – Northern B.C.	0	0%	225	3%
BC – Interior/Kootenays	0	0%	673	9%
BC Subtotal	21	88%	6,787	89%
Canada – Alberta	~	~	328	4%
Canada – Ontario	~	~	239	3%
Canada – Other	0	0%	165	2%
U.S.A.	0	0%	75	1%
Non-BC Subtotal	~	~	807	11%



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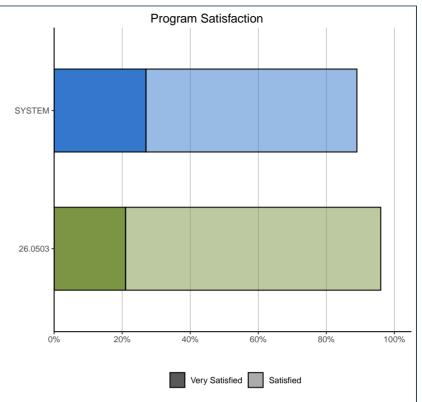
Detailed Summary of Survey Results All Institutions 26.0503: Medical microbiology and bacteriology

EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.	26.0503		TEM
Very Satisfied	5	21%	2,262	27%
Satisfied	18	75%	5,296	62%
Dissatisfied	1	4%	740	9%
Very Dissatisfied	0	0%	184	2%
Total	24	100%	8,482	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0503		SYSTEM	
Very Useful	3	50%	2,704	39%
Somewhat Useful	3	50%	3,247	46%
Not Very Useful	0	0%	814	12%
Not at All Useful	0	0%	250	4%
Total	6	100%	7,015	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0503		SYSTEM	
Yes	1	4%	818	10%
No	23	96%	7,545	90%



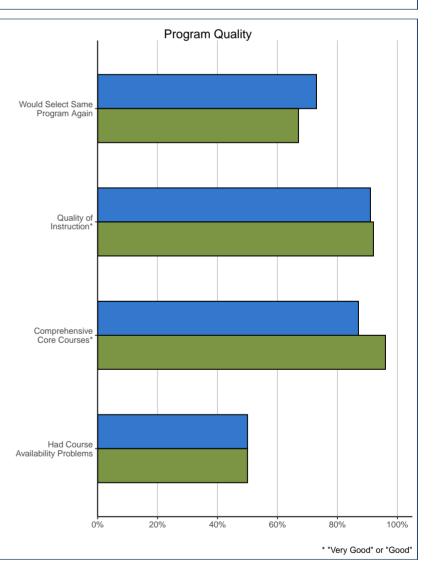
Would select the same program again:	26.0503		SYSTEM	
Yes	12	67%	5,501	73%
No	6	33%	2,019	27%

Quality of Instruction:	26.0503		SYSTEM	
Very Good	5	21%	2,328	27%
Good	17	71%	5,423	64%
Poor	2	8%	649	8%
Very Poor	0	0%	131	2%
Total	24	100%	8,531	100%

Comprehensiveness of Core Courses:	26.0503		SYSTEM	
Very Good	7	29%	2,206	26%
Good	16	67%	5,161	61%
Poor	1	4%	862	10%
Very Poor	0	0%	171	2%
Total	24	100%	8,400	100%

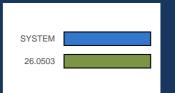
Course Availability:	26.0503		SYS	ТЕМ
Encountered course availability problems	11	50%	4,193	50%

Financial Constraints:	26.0503		SYS	ТЕМ
Had to interrupt studies for financial reasons	0	0%	926	11%
Had to take program part-time for financial reasons	1	4%	1,545	18%



Note: \sim indicates low cell count; data suppressed

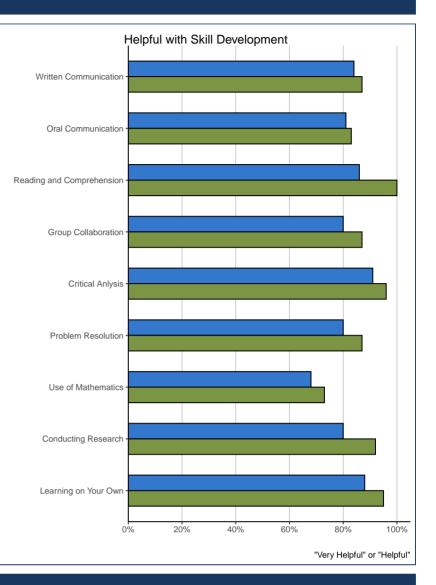
Detailed Summary of Survey Results All Institutions 26.0503: Medical microbiology and bacteriology

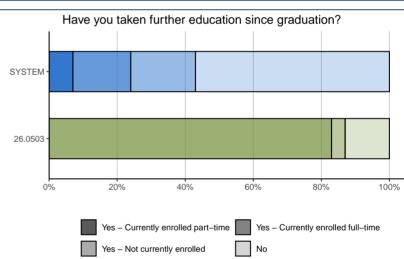


SKILL DEVELOPMENT

		26.0503				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	9%	78%	9%	4%	23	
Oral Communication	9%	74%	17%	0%	23	
Reading and Comprehension	45%	55%	0%	0%	22	
Group Collaboration	35%	52%	13%	0%	23	
Critical Anlysis	33%	63%	4%	0%	24	
Problem Resolution	22%	65%	13%	0%	23	
Use of Mathematics	17%	56%	17%	11%	18	
Conducting Research	54%	38%	8%	0%	24	
Learning on Your Own	45%	50%	5%	0%	22	

			SYSTEM		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	57%	13%	3%	8,300
Oral Communication	25%	56%	17%	3%	8,321
Reading and Comprehension	30%	56%	13%	2%	8,343
Group Collaboration	28%	52%	17%	4%	8,403
Critical Anlysis	42%	49%	7%	2%	8,503
Problem Resolution	25%	55%	17%	3%	8,293
Use of Mathematics	21%	47%	24%	8%	6,569
Conducting Research	30%	50%	17%	4%	8,092
Learning on Your Own	38%	50%	9%	3%	8,397





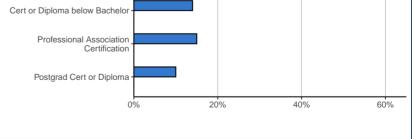
Further Education/Training Type Masters Degree Doctoral Degree Undergraduate Degree

FURTHER EDUCATION

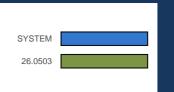
Took further education since 2021 graduation:	26.0	26.0503		ТЕМ
Yes	21	88%	3,668	43%
Not currently enrolled	1	4%	1,580	19%
Currently enrolled full-time	20	83%	1,472	17%
Currently enrolled part-time	0	0%	565	7%
No	3	13%	4,870	57%
Total	24	100%	8,538	100%

Type of Formal Post–Secondary Education:	e of Formal Post-Secondary Education: 26.0503		SYSTEM	
Masters Degree	4	20%	1,184	33%
Doctoral Degree	4	20%	153	4%
Another Undergraduate Degree	12	60%	718	20%
Certificate or Diploma below Bachelor level	0	0%	510	14%
Professional Association Certification	0	0%	538	15%
Postgraduate Certificate or Diploma	0	0%	359	10%

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Other	0	0%	162	4%
Total	20	100%	3,624	100%



Detailed Summary of Survey Results All Institutions 26.0503: Medical microbiology and bacteriology

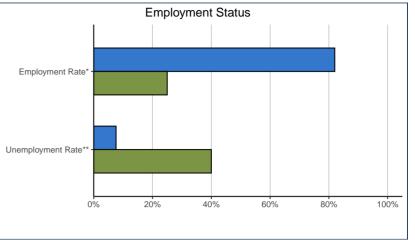


EMPLOYMENT

Labour Fource Status:	26	26.0503		ТЕМ
In Labour Force (working or seeking work)	10	45%	7,643	90%
Not in Labour Force	12	55%	803	10%
Total	22	100%	8,446	100%

Employment:	26.0503		26.0503		SYSTEM	
Employment Rate*	6	25%	7,062	82%		
Unemployment Rate**	4	40.0%	581	7.6%		
*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:	26.0503		SYSTEM	
Attending School FT	11	92%	565	70%
Attending School PT	0	0%	20	2%
Other	1	8%	218	27%
Total NOT in Labour Force	12	100%	803	100%

Primary Employment Type:	26.0503		SYS	ТЕМ
Paid worker	6	100%	6,623	94%
Self-employed	0	0%	412	6%
Total	6	100%	7,035	100%

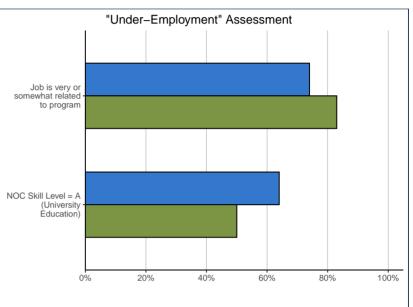
Job Characteristics:	26.	26.0503		ТЕМ
I hold more than one job*	0	0%	1,243	18%
My main job is full-time (>= 30 hours per week)**	5	83%	5,922	89%
*Of total Employed				

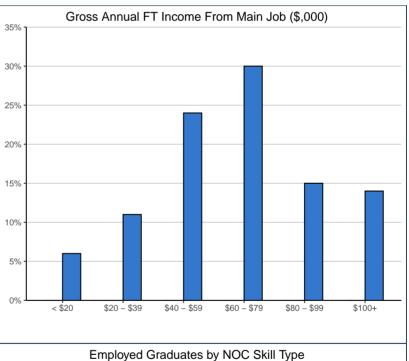
**Of those who provided data on hours/week worked

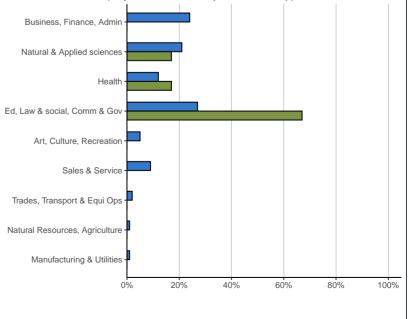
How related is your main job to your program?	26.0503		SYSTEM	
Very Related	0	0%	3,081	44%
Somewhat Related	5	83%	2,151	31%
Not Very Related	0	0%	901	13%
Not at All Related	1	17%	910	13%
Total	6	100%	7,043	100%

"Under-employment" Assessment:	26.0503		SYS	ТЕМ
Job is very or somewhat related to program	5	83%	5,232	74%
NOC Skill Level = A (University Education)*	3	50%	4,148	64%
*Of total valid responses				

Gross Annual Income from Main Job:*	26.	26.0503		26.0503 SYSTEM	
Less than \$20,000	0	0%	310	6%	
\$20,000 to \$39,999	~	~	593	11%	
\$40,000 to \$59,999	0	0%	1,303	24%	
\$60,000 to \$79,999	~	~	1,609	30%	
\$80,000 to \$99,999	0	0%	805	15%	
\$100,000 and Above	0	0%	729	14%	
Total	~	~	5,349	100%	
Median Annual Income (full-time) (\$)	NA		68,000		
Average Appuel Income (full time) (f)	NA		74,015		
Average Annual Income (full-time) (\$) Where data provided	NA		74,010		
	NA		74,010		
		0503		ТЕМ	
Where data provided NOC Skill Type of Main Job:		0503 0%		TEM 24%	
Where data provided	26.		SYS		
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related	26. 0	0%	SYS 1,558	24%	
Where data provided NOC Skill Type of Main Job: Business, finance & administration	26. 0 1	0% 17%	SYS 1,558 1,354	24% 21%	
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health	26. 0 1 1	0% 17% 17%	SYS 1,558 1,354 761	24% 21% 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 1 1 4	0% 17% 17% 67%	SYS 1,558 1,354 761 1,787	24% 21% 12% 27%	
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 1 1 4 0	0% 17% 17% 67% 0%	SYS 1,558 1,354 761 1,787 296	24% 21% 12% 27% 5%	
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 1 1 4 0 0	0% 17% 17% 67% 0%	SYS 1,558 1,354 761 1,787 296 559	24% 21% 12% 27% 5% 9%	
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 1 1 4 0 0 0	0% 17% 17% 67% 0% 0% 0%	SYS 1,558 1,354 761 1,787 296 559 114	24% 21% 12% 27% 5% 9% 2%	

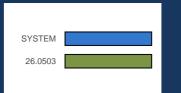






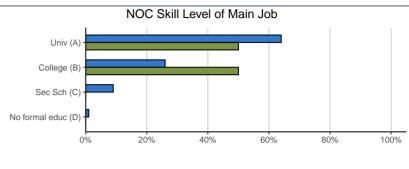
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Detailed Summary of Survey Results All Institutions 26.0503: Medical microbiology and bacteriology



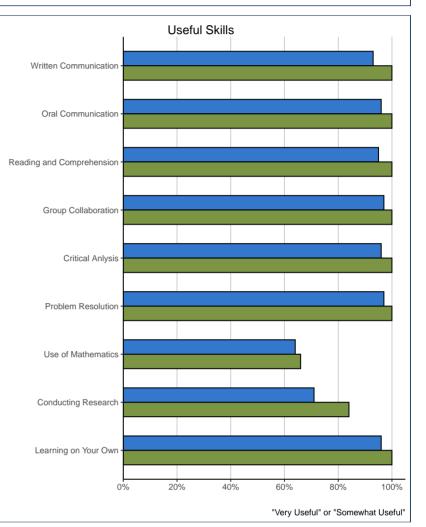
EMPLOYMENT, continued

NOC Skill Level of Main Job:	26	26.0503		SYSTEM	
A. University education	3	50%	4,148	64%	
B. College education/trade apprenticeship	3	50%	1,713	26%	
C. Secondary school + job-specific training	0	0%	564	9%	
D. No formal education	0	0%	90	1%	
Total	6	100%	6,515	100%	



			26.0503		
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	83%	17%	0%	0%	6
Oral Communication	83%	17%	0%	0%	6
Reading and Comprehension	83%	17%	0%	0%	6
Group Collaboration	100%	0%	0%	0%	6
Critical Anlysis	100%	0%	0%	0%	6
Problem Resolution	100%	0%	0%	0%	6
Use of Mathematics	33%	33%	17%	17%	6
Conducting Research	67%	17%	17%	0%	6
Learning on Your Own	83%	17%	0%	0%	6

	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%	4%	2%	7,014
Oral Communication	78%	18%	2%	1%	7,014
Reading and Comprehension	72%	23%	4%	1%	7,014
Group Collaboration	79%	18%	2%	1%	7,016
Critical Anlysis	76%	20%	3%	1%	7,016
Problem Resolution	80%	17%	2%	1%	7,013
Use of Mathematics	27%	37%	22%	14%	6,834
Conducting Research	37%	34%	17%	11%	6,904
Learning on Your Own	70%	26%	3%	2%	6,997



Top 10 Full-time Occurrent set of 26.0503 Uates: 26.0503 NOC NOC Skill Level Description % Employed FT in this Occ.** * -

* Data not displayed where n < 5

** Percentages cited are of those employed

•	•		
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	6%
XXXX	0	Unclassified occupations	5%
2173	A	Software engineers and designers	3%
1111	A	Financial auditors and accountants	3%
4032	A	Elementary school and kindergarten teachers	3%
4212	В	Social and community service workers	3%
1123	A	Professional occupations in advertising, marketing and public relations	3%
2174	A	Computer programmers and interactive media developers	3%
1221	В	Administrative officers	2%
4031	A	Secondary school teachers	2%
*			

* Data not displayed where n < 5

** Percentages cited are of those employed

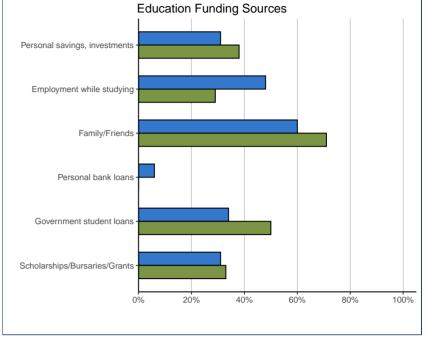
Detailed Summary of Survey Results All Institutions 26.0503: Medical microbiology and bacteriology



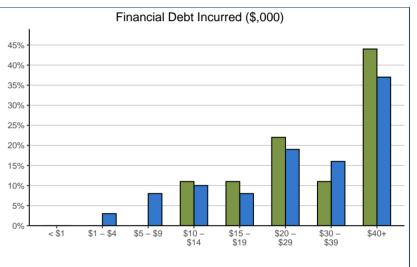
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.0	26.0503		ТЕМ
Personal savings, investments	9	38%	2,643	31%
Employment while studying	7	29%	4,042	48%
Family/Friends	17	71%	5,041	60%
Personal bank loans	0	0%	535	6%
Government student loans	12	50%	2,834	34%
Scholarships/Bursaries/Grants	8	33%	2,631	31%
Other	10	42%	1,990	24%
Total	24		8,391	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	26.	26.0503		ТЕМ
Incurred any form of financial debt	13	54%	3,736	44%
Incurred government-sponsored student loan debt	12	50%	3,105	37%
* Percentage of respondents who provided data				



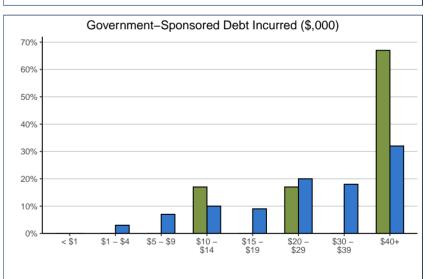
Financial Debt Amount:*	26.0	0503	SYS	TEM
< \$1,000	0	0%	4	0%
\$1,000 to \$4,999	0	0%	85	3%
\$5,000 to \$9,999	0	0%	219	8%
\$10,000 to \$14,999	1	11%	298	10%
\$15,000 to \$19,999	1	11%	233	8%
\$20,000 to \$29,999	2	22%	545	19%
\$30,000 to \$39,999	1	11%	455	16%
\$40,000 or More	4	44%	1,064	37%
Total	9	100%	2,903	100%
Median Financial Debt (\$)	32,000		30,000	
* Includes only cases where financial debt was incurred				



Gov't-Sponsored Student Loan Debt Amount:*	26.	0503	SYS	ТЕМ
< \$1,000	0	0%	6	0%
\$1,000 to \$4,999	0	0%	66	3%
\$5,000 to \$9,999	0	0%	156	7%
\$10,000 to \$14,999	1	17%	219	10%
\$15,000 to \$19,999	0	0%	189	9%
\$20,000 to \$29,999	1	17%	424	20%
\$30,000 to \$39,999	0	0%	394	18%
\$40,000 or More	4	67%	687	32%
Total	6	100%	2,141	100%
Median Gov't-Sponsored Loan Debt (\$)	46,331		30,000	

* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	26.	26.0503		ТЕМ
None – Loan repaid in full	3	30%	524	22%
< \$1,000	0	0%	9	0%
\$1,000 to \$4,999	0	0%	103	4%
\$5,000 to \$9,999	0	0%	189	8%
\$10,000 to \$14,999	0	0%	213	9%
\$15,000 to \$19,999	0	0%	208	9%
\$20,000 to \$29,999	2	20%	447	18%
\$30,000 to \$39,999	3	30%	330	14%
\$40,000 or More	2	20%	406	17%
Total	10	100%	2,429	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	35,480		24,000	



Outstanding Government–Sponsored Debt (\$,000)

35%

30%

25%



* 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

