## B.C. Baccalaureate Outcomes

## 2023 Survey of 2021 Baccalaureate Graduates

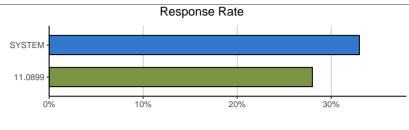
# ☑ BC Student □ Outcomes

Survey Respondents and Response Rate

Detailed Summary of Survey Results All Institutions 11.0899: Computer software and media applications, other SYSTEM 11.0899

		F	RESPONSE	RATE		
Survey Response Rate:	11.0	0899	SYS	ТЕМ	Response Rate	
Baccalaureate Graduates Survey Cohort	206	100%	25,962	100%	SYSTEM -	



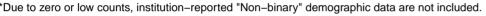


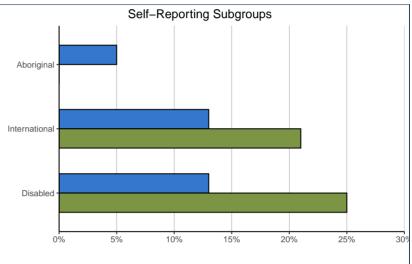
#### DEMOGRAPHIC INFORMATION

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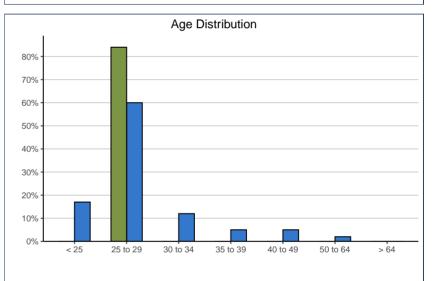
Self-Reporting Subgroups:	11.0899		SYSTEM	
Disabled	13	25%	1,079	13%
International	12	21%	1,153	13%
Aboriginal	0	0%	330	5%

Gender:*	11.0	11.0899		TEM
Male	29	51%	3,534	41%
Female	28	49%	5,051	59%
Total	57	100%	8,585	100%

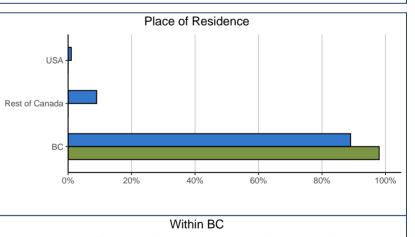




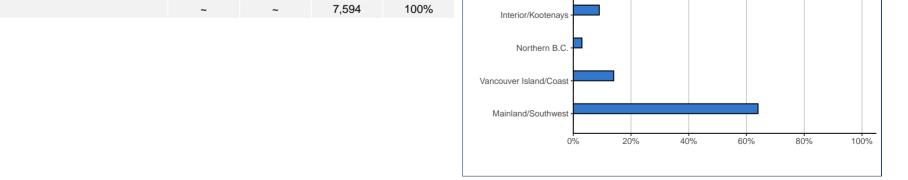
Age (at time of survey):	11.0899		SYS	ТЕМ
< 25	~	~	1,417	17%
25 to 29	48	84%	5,150	60%
30 to 34	~	~	994	12%
35 to 39	~	~	417	5%
40 to 49	0	0%	407	5%
50 to 64	0	0%	175	2%
> 64	0	0%	26	0%
Total	57	100%	8,586	100%
Median Age	27		26	
Average (mean) Age	27		28	

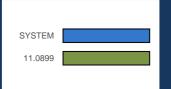


Place of Residence (at time of survey):	11.	.0899	SYSTEM	
BC – Mainland/Southwest	~	~	4,824	64%
BC – Vancouver Island/Coast	~	~	1,065	14%
BC – Northern B.C.	0	0%	225	3%
BC – Interior/Kootenays	~	~	673	9%
BC Subtotal	47	98%	6,787	89%
Canada – Alberta	0	0%	328	4%
Canada – Ontario	0	0%	239	3%
Canada – Other	0	0%	165	2%
U.S.A.	~	~	75	1%
Non-BC Subtotal	~	~	807	11%
Total	~	~	7,594	100%



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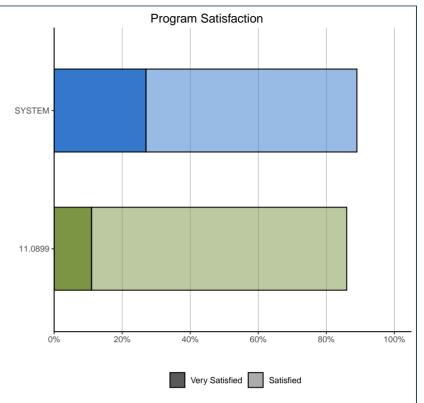


#### EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	11.	11.0899		TEM
Very Satisfied	6	11%	2,262	27%
Satisfied	41	75%	5,296	62%
Dissatisfied	7	13%	740	9%
Very Dissatisfied	1	2%	184	2%
Total	55	100%	8,482	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	11.0899		SYS	ТЕМ
Very Useful	14	32%	2,704	39%
Somewhat Useful	25	57%	3,247	46%
Not Very Useful	3	7%	814	12%
Not at All Useful	2	5%	250	4%
Total	44	100%	7,015	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	11.0899		SYSTEM	
Yes	7	13%	818	10%
No	46	87%	7,545	90%



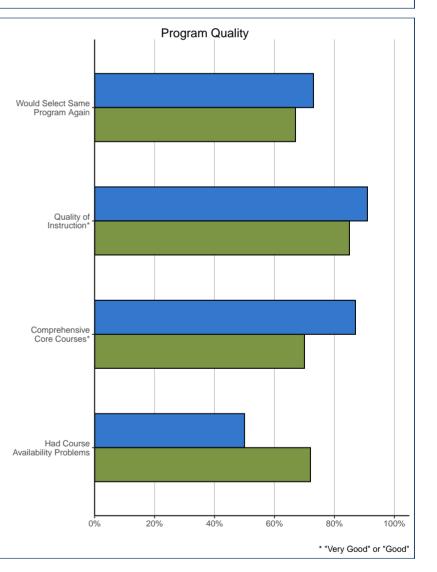
Would select the same program again:	11.0899		SYSTEM	
Yes	31	67%	5,501	73%
No	15	33%	2,019	27%

Quality of Instruction:	11.0899		SYS	ТЕМ
Very Good	2	4%	2,328	27%
Good	46	81%	5,423	64%
Poor	7	12%	649	8%
Very Poor	2	4%	131	2%
Total	57	100%	8,531	100%

Comprehensiveness of Core Courses:	11.0899		SYS	ТЕМ
Very Good	6	11%	2,206	26%
Good	33	59%	5,161	61%
Poor	15	27%	862	10%
Very Poor	2	4%	171	2%
Total	56	100%	8,400	100%

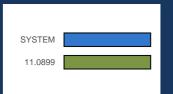
Course Availability:	11.0899		SYS	TEM
Encountered course availability problems	41	72%	4,193	50%

Financial Constraints:	11.0899		SYS	ТЕМ
Had to interrupt studies for financial reasons	5	9%	926	11%
Had to take program part-time for financial reasons	15	27%	1,545	18%



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

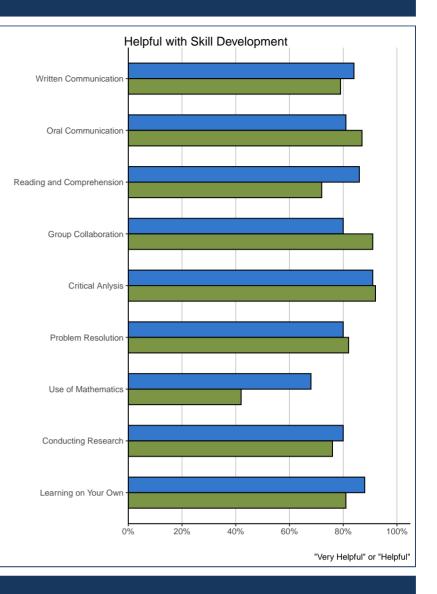
## Detailed Summary of Survey Results All Institutions 11.0899: Computer software and media applications, other



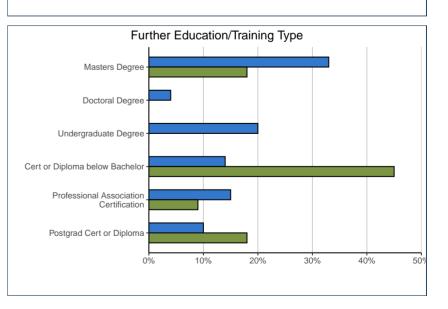
#### SKILL DEVELOPMENT

			11.0899		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	14%	65%	19%	2%	57
Oral Communication	26%	61%	9%	4%	57
Reading and Comprehension	11%	61%	28%	0%	57
Group Collaboration	44%	47%	9%	0%	57
Critical Anlysis	39%	53%	9%	0%	57
Problem Resolution	27%	55%	13%	5%	56
Use of Mathematics	4%	38%	47%	11%	47
Conducting Research	16%	60%	22%	2%	55
Learning on Your Own	42%	39%	9%	11%	57

			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



# Have you taken further education since graduation?



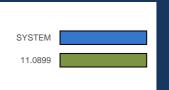
#### FURTHER EDUCATION

Took further education since 2021 graduation:	11.0	11.0899		ТЕМ
Yes	11	19%	3,668	43%
Not currently enrolled	8	14%	1,580	19%
Currently enrolled full-time	2	4%	1,472	17%
Currently enrolled part-time	1	2%	565	7%
No	46	81%	4,870	57%
Total	57	100%	8,538	100%

Type of Formal Post–Secondary Education:	11.	11.0899		ТЕМ
Masters Degree	2	18%	1,184	33%
Doctoral Degree	0	0%	153	4%
Another Undergraduate Degree	0	0%	718	20%
Certificate or Diploma below Bachelor level	5	45%	510	14%
Professional Association Certification	1	9%	538	15%
Postgraduate Certificate or Diploma	2	18%	359	10%

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Other	1	9%	162	4%
Total	11	100%	3,624	100%

## Detailed Summary of Survey Results All Institutions 11.0899: Computer software and media applications, other



#### EMPLOYMENT

7,062

581

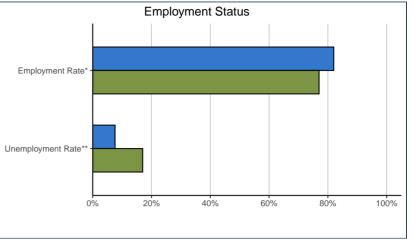
82%

7.6%

Labour Fource Status:	11.	11.0899		ТЕМ
In Labour Force (working or seeking work)	53	95%	7,643	90%
Not in Labour Force	3	5%	803	10%
Total	56	100%	8,446	100%
Employment:	11.	11.0899		ТЕМ

Employment Rate\*4477%Unemployment Rate\*\*917.0%\*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:	11.	11.0899		TEM
Attending School FT	0	0%	565	70%
Attending School PT	0	0%	20	2%
Other	3	100%	218	27%
Total NOT in Labour Force	3	100%	803	100%

Primary Employment Type:	11.0899		SYS	ТЕМ
Paid worker	41	93%	6,623	94%
Self-employed	3	7%	412	6%
Total	44	100%	7,035	100%

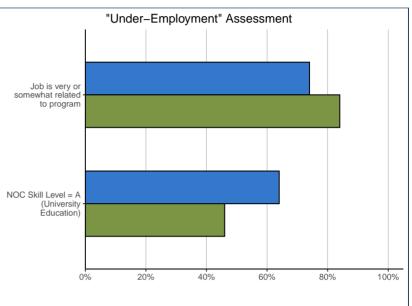
Job Characteristics:	11.0	11.0899		ТЕМ
I hold more than one job*	7	16%	1,243	18%
My main job is full-time (>= 30 hours per week)**	38	90%	5,922	89%
*Of total Employed				

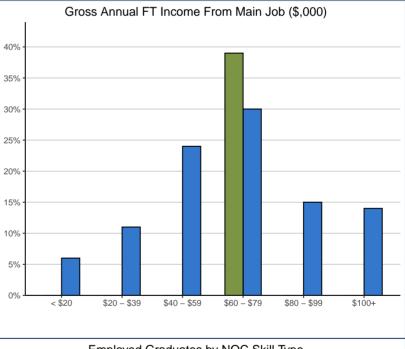


How related is your main job to your program?	11.	11.0899		TEM
Very Related	19	43%	3,081	44%
Somewhat Related	18	41%	2,151	31%
Not Very Related	3	7%	901	13%
Not at All Related	4	9%	910	13%
Total	44	100%	7,043	100%

"Under-employment" Assessment:	11.0899		SYS	ТЕМ
Job is very or somewhat related to program	37	84%	5,232	74%
NOC Skill Level = A (University Education)*	19	46%	4,148	64%
*Of total valid responses				

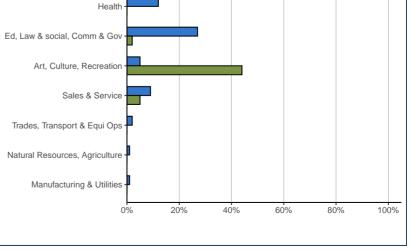
Gross Annual Income from Main Job:*	11.0899		SYSTEM		
Less than \$20,000	~	~	310	6%	
\$20,000 to \$39,999	~	~	593	11%	
\$40,000 to \$59,999	~	~	1,303	24%	
\$60,000 to \$79,999	11	39%	1,609	30%	
\$80,000 to \$99,999	~	~	805	15%	
\$100,000 and Above	~	~	729	14%	
Total	28	100%	5,349	100%	
Median Annual Income (full-time) (\$)	70,500		68,000		
	79,268		74,015		
Average Annual Income (full-time) (\$) Where data provided	79,200		,0.10		
	79,200		,		
Where data provided		0899	SYS	ТЕМ	
Where data provided NOC Skill Type of Main Job:		)899 12%		TEM 24%	
Where data provided NOC Skill Type of Main Job: Business, finance & administration	11.0		SYS		
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related	11.0 5	12%	SYS 1,558	24%	
	<b>11.0</b> 5 15	12% 37%	SYS 1,558 1,354	24% 21%	
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health	<b>11.0</b> 5 15 0	12% 37% 0%	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	11.0 5 15 0 1	12% 37% 0% 2%	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	11.0 5 15 0 1 1 18	12% 37% 0% 2% 44%	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	11.0 5 15 0 1 1 18 2	12% 37% 0% 2% 44% 5%	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	11.0 5 15 0 1 1 18 2 0	12% 37% 0% 2% 44% 5% 0%	SYS 1,558 1,354 761 1,787 296 559 114	24% 21% 12% 27% 5% 9% 2%	





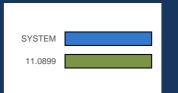






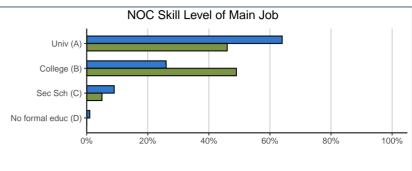
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## Detailed Summary of Survey Results All Institutions 11.0899: Computer software and media applications, other



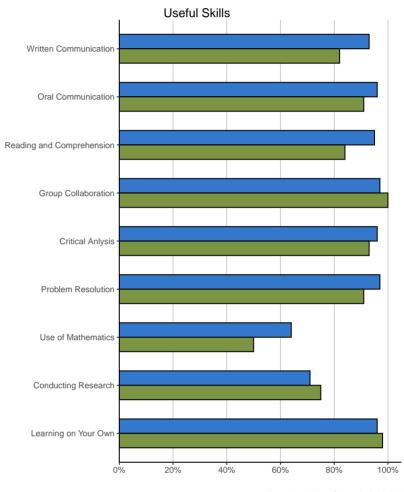
#### EMPLOYMENT, continued

NOC Skill Level of Main Job:	11.0899 SYSTEM		TEM	
A. University education	19	46%	4,148	64%
B. College education/trade apprenticeship	20	49%	1,713	26%
C. Secondary school + job-specific training	2	5%	564	9%
D. No formal education	0	0%	90	1%
Total	41	100%	6,515	100%



	11.0899				
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	43%	39%	9%	9%	44
Oral Communication	66%	25%	2%	7%	44
Reading and Comprehension	52%	32%	7%	9%	44
Group Collaboration	74%	26%	0%	0%	43
Critical Anlysis	61%	32%	5%	2%	44
Problem Resolution	66%	25%	5%	5%	44
Use of Mathematics	16%	34%	30%	20%	44
Conducting Research	41%	34%	16%	9%	44
Learning on Your Own	66%	32%	0%	2%	44

	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



"Very Useful" or "Somewhat Useful"

Top 10 Full-time	Occupations of 11.0899	Graduates:	11.0899
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
5241	В	Graphic designers and illustrators	27%
2175	A	Web designers and developers	16%
2174	A	Computer programmers and interactive media developers	14%
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*			
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*			
* Data not displayed	udeene e . E		

\* 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

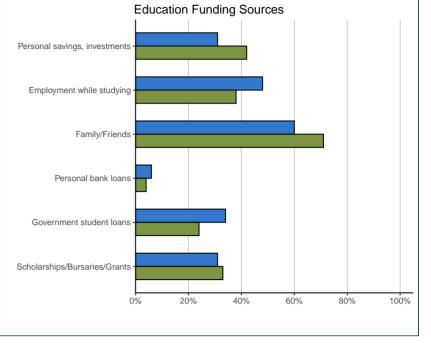
## Detailed Summary of Survey Results All Institutions 11.0899: Computer software and media applications, other

SYSTEM 11.0899

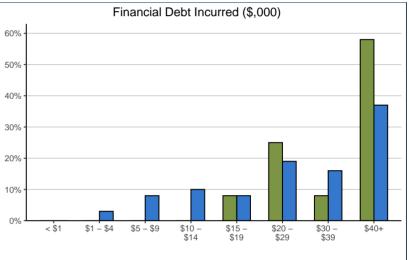
#### EDUCATION FINANCING

Funding Sources (3 sources allowed):*	11.	11.0899		ТЕМ
Personal savings, investments	23	42%	2,643	31%
Employment while studying	21	38%	4,042	48%
Family/Friends	39	71%	5,041	60%
Personal bank loans	2	4%	535	6%
Government student loans	13	24%	2,834	34%
Scholarships/Bursaries/Grants	18	33%	2,631	31%
Other	17	31%	1,990	24%
Total	55		8,391	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	11.	11.0899		ТЕМ
Incurred any form of financial debt	18	33%	3,736	44%
Incurred government-sponsored student loan debt	16	29%	3,105	37%
* Percentage of respondents who provided data				



Financial Debt Amount:*	11.0899 SYSTEM		ТЕМ	
< \$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	0	0%	298	10%
\$15,000 to \$19,999	1	8%	233	8%
\$20,000 to \$29,999	3	25%	545	19%
\$30,000 to \$39,999	1	8%	455	16%
\$40,000 or More	7	58%	1,064	37%
Total	12	100%	2,903	100%
Median Financial Debt (\$)	42,50	0	30,000	
Includes only cases where financial debt was incu	rred			

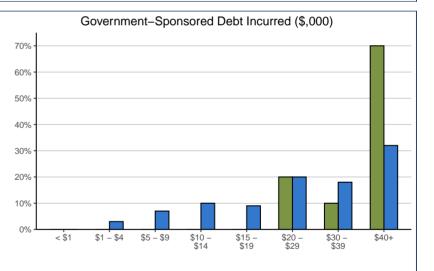


includes only cases where financial debt was incurred

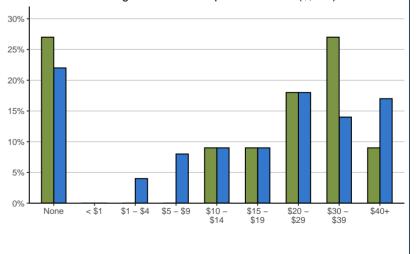
Gov't-Sponsored Student Loan Debt Amount:*	11.0	11.0899		ТЕМ
< \$1,000	0	0%	6	0%
\$1,000 to \$4,999	0	0%	66	3%
\$5,000 to \$9,999	0	0%	156	7%
\$10,000 to \$14,999	0	0%	219	10%
\$15,000 to \$19,999	0	0%	189	9%
\$20,000 to \$29,999	2	20%	424	20%
\$30,000 to \$39,999	1	10%	394	18%
\$40,000 or More	7	70%	687	32%
Total	10	100%	2,141	100%
Median Gov't–Sponsored Loan Debt (\$)	41,500		30,000	

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

Gov't-Sponsored Loan Debt Outstanding:*	11.0	11.0899		ТЕМ
None – Loan repaid in full	3	27%	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	1	9%	213	9%
\$15,000 to \$19,999	1	9%	208	9%
\$20,000 to \$29,999	2	18%	447	18%
\$30,000 to \$39,999	3	27%	330	14%
\$40,000 or More	1	9%	406	17%
Total	11	100%	2,429	100%
Median Gov't–Sponsored Loan Debt Outstanding** (\$)	28,000		24,000	



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