B.C. Baccalaureate Outcomes

2023 Survey of 2021 Baccalaureate Graduates

☑ BC Student ☑ Outcomes

Detailed Summary of Survey Results All Institutions 03.0103: Environmental studies



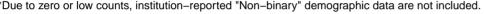
RESPONSE RATE										
Survey Response Rate:	03.0	0103	SYS	бтем			Response	Rate		
Baccalaureate Graduates Survey Cohort	78	100%	25,962	100%	SYSTEM -					
Survey Respondents and Response Rate	28	36%	8,603	33%	STOTEM					
					03.0103 -					
					0%	1	0% 2	20%	30%	40%

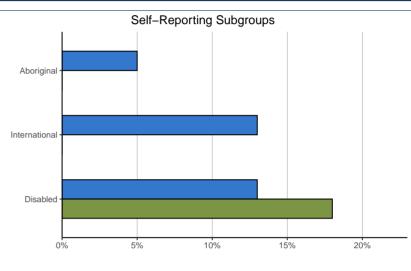
DEMOGRAPHIC INFORMATION

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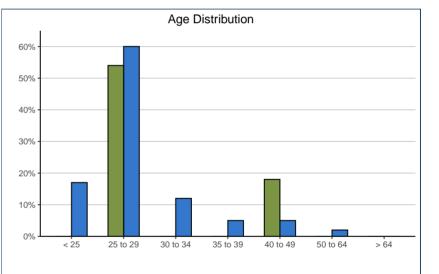
Self-Reporting Subgroups:	03.0103		SYSTEM	
Disabled	5	18%	1,079	13%
International	~	~	1,153	13%
Aboriginal	~	~	330	5%

Gender:*	03.	03.0103		TEM
Male	5	18%	3,534	41%
Female	23	82%	5,051	59%
Total	28	100%	8,585	100%

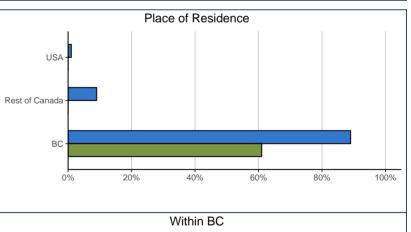




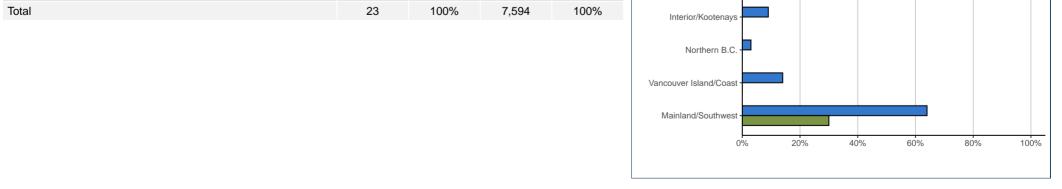
03.0103		SYSTEM	
~	~	1,417	17%
15	54%	5,150	60%
~	~	994	12%
~	~	417	5%
5	18%	407	5%
~	~	175	2%
0	0%	26	0%
28	100%	8,586	100%
27		26	
32		28	
	15 ~ ~ 5 ~ 0 28 27	15 54% ~ ~ ~ ~ 5 18% ~ ~ 0 0% 28 100% 27	15 54% 5,150 ~ ~ 994 ~ ~ 417 5 18% 407 ~ ~ 175 0 0% 26 28 100% 8,586 27 26 26



Place of Residence (at time of survey):	03.0	0103	SYSTEM	
BC – Mainland/Southwest	7	30%	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	14	61%	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	9	39%	807	11%



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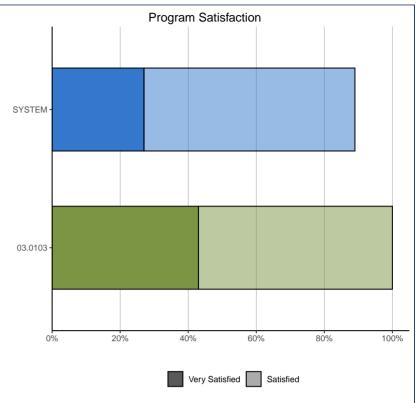
Detailed Summary of Survey Results All Institutions 03.0103: Environmental studies SYSTEM 03.0103

EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	03.0103		SYSTEM	
Very Satisfied	12	43%	2,262	27%
Satisfied	16	57%	5,296	62%
Dissatisfied	0	0%	740	9%
Very Dissatisfied	0	0%	184	2%
Total	28	100%	8,482	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	03.0103		SYSTEM	
Very Useful	5	23%	2,704	39%
Somewhat Useful	14	64%	3,247	46%
Not Very Useful	3	14%	814	12%
Not at All Useful	0	0%	250	4%
Total	22	100%	7,015	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	03.0103		SYSTEM	
Yes	2	7%	818	10%
No	26	93%	7,545	90%



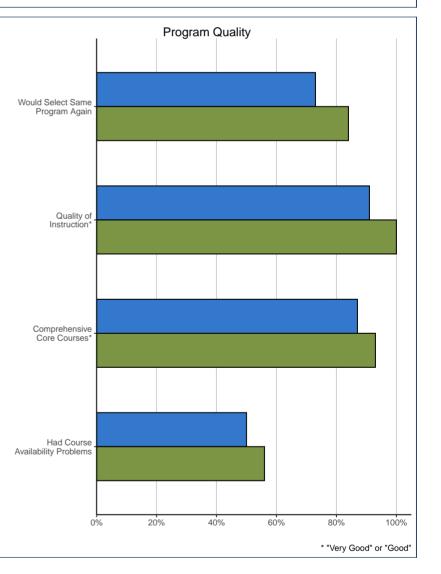
Would select the same program again:	03.0103		SYSTEM	
Yes	21	84%	5,501	73%
No	4	16%	2,019	27%

Quality of Instruction:	03.0103		SYSTEM	
Very Good	11	39%	2,328	27%
Good	17	61%	5,423	64%
Poor	0	0%	649	8%
Very Poor	0	0%	131	2%
Total	28	100%	8,531	100%

Comprehensiveness of Core Courses:	03.0103		SYSTEM	
Very Good	10	37%	2,206	26%
Good	15	56%	5,161	61%
Poor	2	7%	862	10%
Very Poor	0	0%	171	2%
Total	27	100%	8,400	100%

Course Availability:	03.0103		SYSTEM	
Encountered course availability problems	15	56%	4,193	50%

Financial Constraints:	03.0103		SYSTEM	
Had to interrupt studies for financial reasons	2	7%	926	11%
Had to take program part-time for financial reasons	7	25%	1,545	18%



Note: \sim indicates low cell count; data suppressed

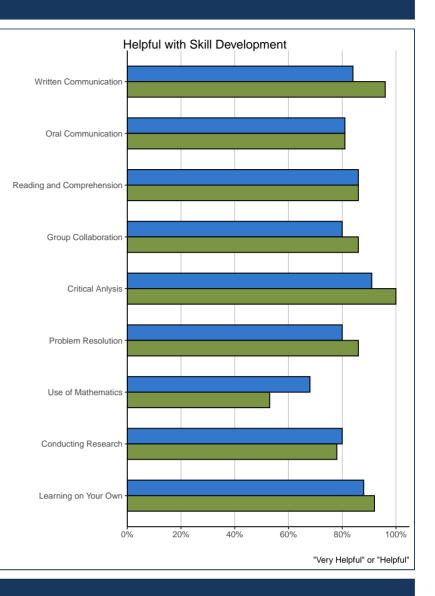
Detailed Summary of Survey Results All Institutions 03.0103: Environmental studies

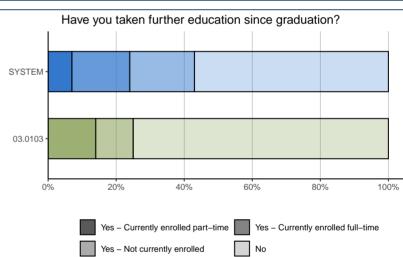
SYSTEM	
03.0103	

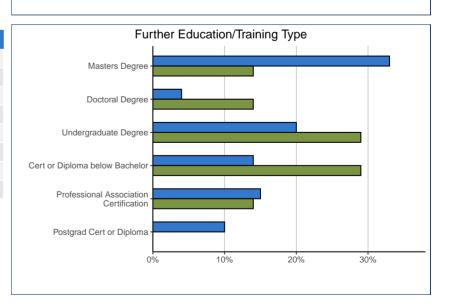
SKILL DEVELOPMENT

		03.0103				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	32%	64%	4%	0%	28	
Oral Communication	33%	48%	19%	0%	27	
Reading and Comprehension	29%	57%	14%	0%	28	
Group Collaboration	29%	57%	14%	0%	28	
Critical Anlysis	50%	50%	0%	0%	28	
Problem Resolution	19%	67%	15%	0%	27	
Use of Mathematics	12%	41%	41%	6%	17	
Conducting Research	41%	37%	19%	4%	27	
Learning on Your Own	59%	33%	4%	4%	27	

			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







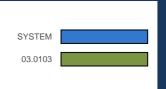
FURTHER EDUCATION

03.0103		SYSTEM	
7	25%	3,668	43%
3	11%	1,580	19%
4	14%	1,472	17%
0	0%	565	7%
21	75%	4,870	57%
28	100%	8,538	100%
	7 3 4 0 21	7 25% 3 11% 4 14% 0 0% 21 75%	7 25% 3,668 3 11% 1,580 4 14% 1,472 0 0% 565 21 75% 4,870

Type of Formal Post–Secondary Education:	03.0103		SYSTEM	
Masters Degree	1	14%	1,184	33%
Doctoral Degree	1	14%	153	4%
Another Undergraduate Degree	2	29%	718	20%
Certificate or Diploma below Bachelor level	2	29%	510	14%
Professional Association Certification	1	14%	538	15%
Postgraduate Certificate or Diploma	0	0%	359	10%

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Other	0	0%	162	4%
Total	7	100%	3,624	100%

Detailed Summary of Survey Results All Institutions 03.0103: Environmental studies

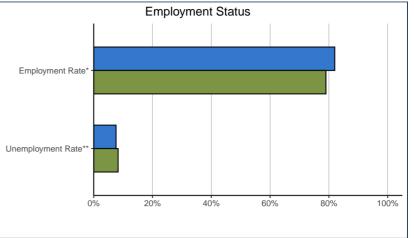


EMPLOYMENT

Labour Fource Status:	03.0103		SYSTEM		
In Labour Force (working or seeking work)	24	89%	7,643	90%	
Not in Labour Force	3	11%	803	10%	
Total	27	100%	8,446	100%	
Employment:	03.0103		03.0103 SYSTEM		TEM

Employment:	03.0103		SYS	ТЕМ
Employment Rate*	22	79%	7,062	82%
Unemployment Rate**	2	8.3%	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:	03.0103		SYS	TEM
Attending School FT	2	67%	565	70%
Attending School PT	0	0%	20	2%
Other	1	33%	218	27%
Total NOT in Labour Force	3	100%	803	100%

Primary Employment Type:	03.0103		SYS	ТЕМ
Paid worker	22	100%	6,623	94%
Self-employed	0	0%	412	6%
Total	22	100%	7,035	100%

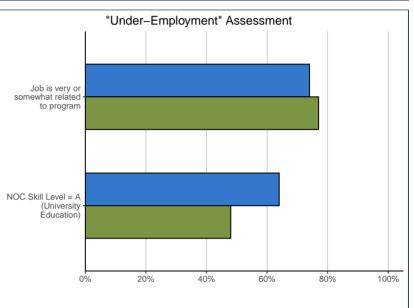
Job Characteristics:	03.	03.0103		ТЕМ
I hold more than one job*	1	5%	1,243	18%
My main job is full-time (>= 30 hours per week)**	21	95%	5,922	89%
*Of total Employed				

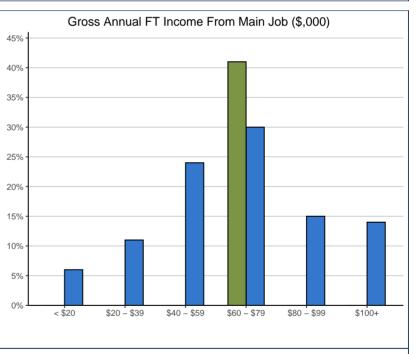


How related is your main job to your program?	03.	03.0103		ТЕМ
Very Related	7	7 32%		44%
Somewhat Related	10	45%	2,151	31%
Not Very Related	1	5%	901	13%
Not at All Related	4	18%	910	13%
Total	22	100%	7,043	100%

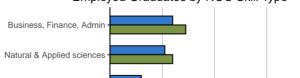
"Under-employment" Assessment:	03.0103		SYSTEM	
Job is very or somewhat related to program	17	77%	5,232	74%
NOC Skill Level = A (University Education)*	10	48%	4,148	64%
*Of total valid responses				

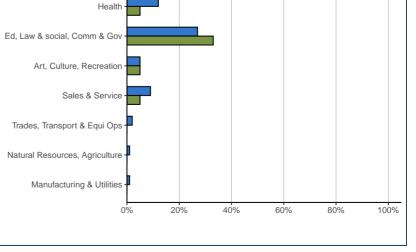
Gross Annual Income from Main Job:*	03.0	0103	SYSTEM		
Less than \$20,000	0	0%	310	6%	
\$20,000 to \$39,999	~	~	593	11%	
\$40,000 to \$59,999	~	~	1,303	24%	
\$60,000 to \$79,999	7	41%	1,609	30%	
\$80,000 to \$99,999	~	~	805	15%	
\$100,000 and Above	~	~	729	14%	
Total	17	100%	5,349	100%	
Median Annual Income (full-time) (\$)	65,000		68,000		
Average Annual Income (full-time) (\$)	66,396		74,015		
Where data provided					
	03.0	0103	SYS		
Where data provided NOC Skill Type of Main Job:	03.0	0103 29%	SYS 1,558	24%	
Where data provided NOC Skill Type of Main Job: Business, finance & administration					
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related	6	29%	1,558	24%	
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health	6 5	29% 24%	1,558 1,354	24% 21%	
Where data provided	6 5 1	29% 24% 5%	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	6 5 1 7	29% 24% 5% 33%	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	6 5 1 7 1	29% 24% 5% 33% 5%	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	6 5 1 7 1 1	29% 24% 5% 33% 5% 5%	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	6 5 1 7 1 1 1 0	29% 24% 5% 33% 5% 5% 0%	1,558 1,354 761 1,787 296 559 114	24% 21% 12% 27% 5% 9% 2%	





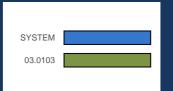




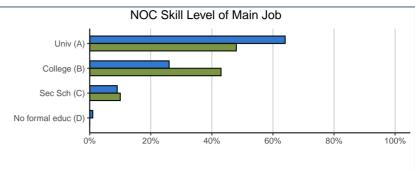


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Detailed Summary of Survey Results All Institutions 03.0103: Environmental studies

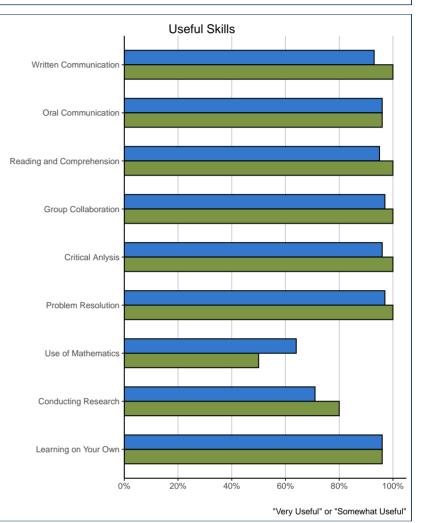


EMPLOYMENT, continued NOC Skill Level of Main Job: 03.0103 SYSTEM A. University education 10 48% 4,148 64% Univ (A) -B. College education/trade apprenticeship 9 43% 1,713 26% College (B) C. Secondary school + job-specific training 2 10% 564 9% 90 D. No formal education 0 0% 1% Sec Sch (C) -21 100% Total 6,515 100%



	03.0103					
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	82%	18%	0%	0%	22	
Oral Communication	73%	23%	5%	0%	22	
Reading and Comprehension	59%	41%	0%	0%	22	
Group Collaboration	73%	27%	0%	0%	22	
Critical Anlysis	77%	23%	0%	0%	22	
Problem Resolution	91%	9%	0%	0%	22	
Use of Mathematics	10%	40%	40%	10%	20	
Conducting Research	35%	45%	15%	5%	20	
Learning on Your Own	64%	32%	5%	0%	22	

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 Oc	Top 10 Full-time Occupations of 03.0103 Graduates:					
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**			
4161	A	Natural and applied science policy researchers, consultants and program officers	23%			
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* Data not displayed where n < 5

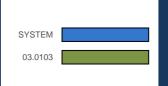
** Percentages cited are of those employed

•	•		
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	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%
* D (

* Data not displayed where n < 5

** Percentages cited are of those employed

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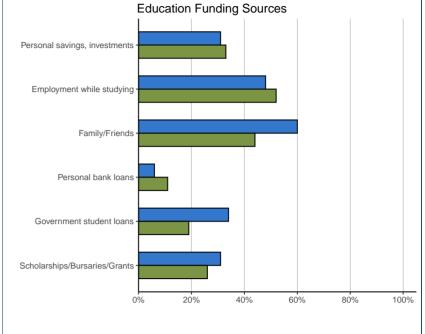


EDUCATION FINANCING

45%

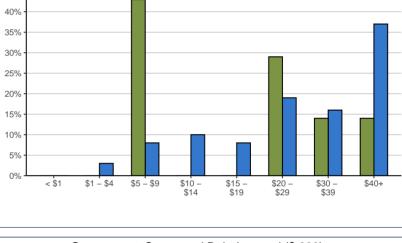
Funding Sources (3 sources allowed):*	03.0103		SYS	ТЕМ				
Personal savings, investments	9	33%	2,643	31%				
Employment while studying	14	52%	4,042	48%				
Family/Friends	12	44%	5,041	60%				
Personal bank loans	3	11%	535	6%				
Government student loans	5	19%	2,834	34%				
Scholarships/Bursaries/Grants	7	26%	2,631	31%				
Other	6	22%	1,990	24%				
Total	27		8,391					
* Percentage of respondents who identified this source								

Financial Debt Incurred to Finance Bac. Ed.:*	03	03.0103		ТЕМ
Incurred any form of financial debt	7	25%	3,736	44%
Incurred government-sponsored student loan debt	5	18%	3,105	37%
* Percentage of respondents who provided data				



Financial Debt Amount:*	03.0103		SYSTEM						
< \$1,000	0	0%	4	0%					
\$1,000 to \$4,999	0	0%	85	3%					
\$5,000 to \$9,999	3	43%	219	8%					
\$10,000 to \$14,999	0	0%	298	10%					
\$15,000 to \$19,999	0	0%	233	8%					
\$20,000 to \$29,999	2	29%	545	19%					
\$30,000 to \$39,999	1	14%	455	16%					
\$40,000 or More	1	14%	1,064	37%					
Total	7	100%	2,903	100%					
Median Financial Debt (\$)	23,000		30,000						
* Includes only cases where financial debt was incurred									





Government–Sponsored Debt Incurred (\$,000)								
50% -								
40% -								
30% -						_	_	
20% -								
10% -								
0% –	< \$1	\$1 – \$4	\$5 – \$9	\$10 – \$14	\$15 – \$19	\$20 – \$29	\$30 – \$39	\$40+

Gov't-Sponsored Student Loan Debt Amount:*	03.	03.0103		SYSTEM	
< \$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	50%	424	20%	
\$30,000 to \$39,999	2	50%	394	18%	
\$40,000 or More	0	0%	687	32%	
Total	4	100%	2,141	100%	
Median Gov't-Sponsored Loan Debt (\$)	28,000		30,000		

* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	03.	03.0103		SYSTEM	
None – Loan repaid in full	0	0%	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	1	25%	208	9%	
\$20,000 to \$29,999	1	25%	447	18%	
\$30,000 to \$39,999	2	50%	330	14%	
\$40,000 or More	0	0%	406	17%	
Total	4	100%	2,429	100%	
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	26,000		24,000		

Outstanding Government–Sponsored Debt (\$,000)

