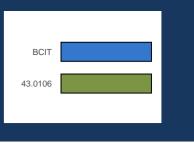


## B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results British Columbia Institute of Technology 43.0106: Forensic science and technology



RESPONSE RATE										
Survey Response Rate:	43.0106 BCIT					Res	ponse Rate			
Baccalaureate Graduates Survey Cohort	28	100%	909	100%	BCIT-					
Survey Respondents and Response Rate	13	46%	426	47%	BCI1 -					
					43.0106 <b>-</b>					

## DEMOGRAPHIC INFORMATION

0%

10%

20%

30%

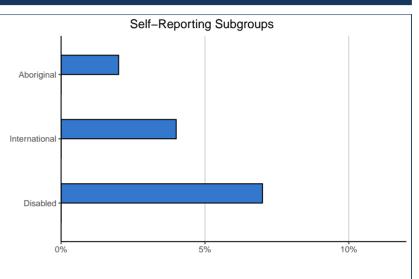
40%

50%

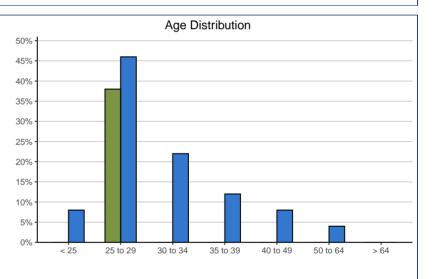
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Self-Reporting Subgroups:	43.	43.0106		СІТ
Disabled	0	0%	28	7%
International	0	0%	15	4%
Aboriginal	0	0%	6	2%

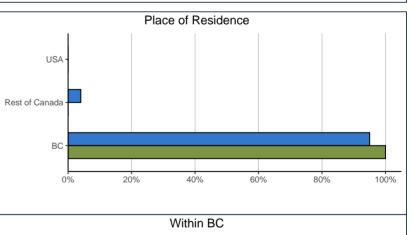
Gender:*	43.0106		BCIT		
Male	~	~	249	58%	
Female	~	~	177	42%	
Total	13	100%	426	100%	
Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.					

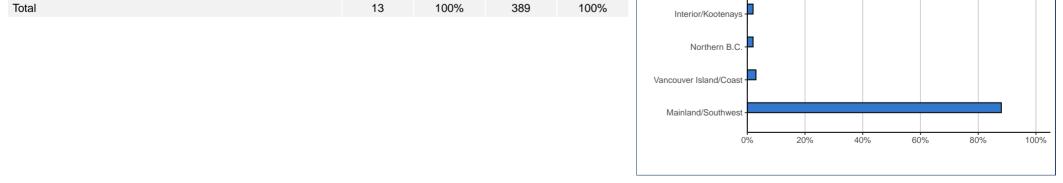


Age (at time of survey):	43.0106		BCIT	
< 25	~	~	33	8%
25 to 29	5	38%	195	46%
30 to 34	~	~	95	22%
35 to 39	~	~	52	12%
40 to 49	~	~	35	8%
50 to 64	~	~	16	4%
> 64	0	0%	0	0%
Total	13	100%	426	100%
Median Age	30		29	
Average (mean) Age	33		31	



Place of Residence (at time of survey):	43.	43.0106		BCIT	
BC – Mainland/Southwest	~	~	342	88%	
BC – Vancouver Island/Coast	~	~	12	3%	
BC – Northern B.C.	0	0%	6	2%	
BC – Interior/Kootenays	0	0%	8	2%	
BC Subtotal	13	100%	368	95%	
Canada – Alberta	0	0%	~	~	
Canada – Ontario	0	0%	9	2%	
Canada – Other	0	0%	7	2%	
U.S.A.	0	0%	~	~	
Non-BC Subtotal	0	0%	21	5%	







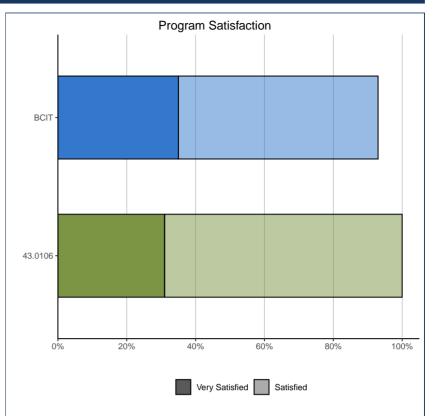
## BCIT \_\_\_\_\_\_

## EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	43.	43.0106		TIC
Very Satisfied	4	31%	146	35%
Satisfied	9	69%	244	58%
Dissatisfied	0	0%	28	7%
Very Dissatisfied	0	0%	3	1%
Total	13	100%	421	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	43.0106		BCIT	
Very Useful	2	17%	208	52%
Somewhat Useful	9	75%	158	39%
Not Very Useful	1	8%	31	8%
Not at All Useful	0	0%	6	1%
Total	12	100%	403	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	43.0106		всіт	
Yes	0	0%	60	14%
No	13	100%	355	86%



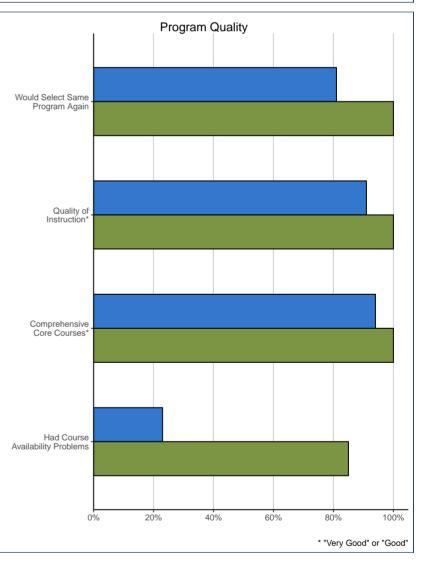
Would select the same program again:	43.0106		BCIT	
Yes	13	100%	312	81%
No	0	0%	75	19%

Quality of Instruction:	43.0106		BCIT	
Very Good	5 38%		116	27%
Good	8	62%	272	64%
Poor	0	0%	30	7%
Very Poor	0	0%	4	1%
Total	13	100%	422	100%

Comprehensiveness of Core Courses:	43.0106		BCIT	
Very Good	3	23%	140	33%
Good	10	77%	258	61%
Poor	0	0%	22	5%
Very Poor	0	0%	4	1%
Total	13	100%	424	100%

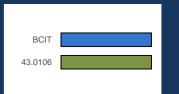
Course Availability:	43.0106		BCIT	
Encountered course availability problems	11	85%	98	23%

Financial Constraints:	43.0106		B	CIT
Had to interrupt studies for financial reasons	3	23%	41	10%
Had to take program part-time for financial reasons	6	46%	76	18%



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

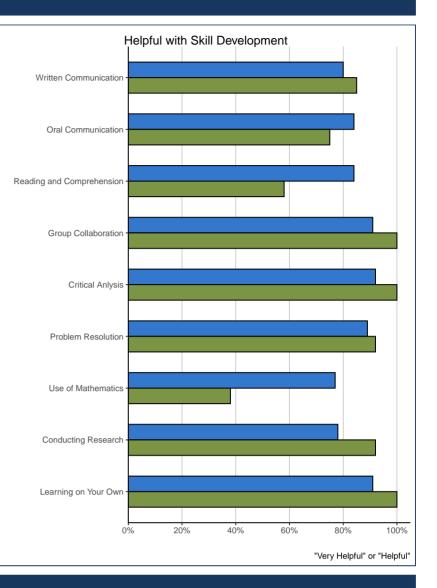




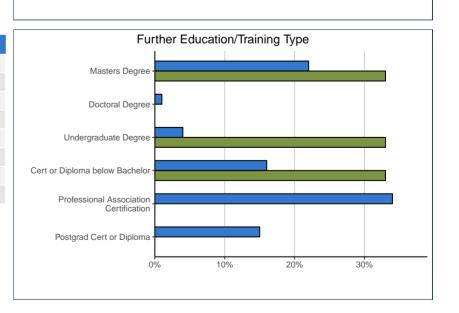
## SKILL DEVELOPMENT

		43.0106				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	8%	77%	15%	0%	13	
Oral Communication	17%	58%	17%	8%	12	
Reading and Comprehension	8%	50%	42%	0%	12	
Group Collaboration	33%	67%	0%	0%	12	
Critical Anlysis	38%	62%	0%	0%	13	
Problem Resolution	17%	75%	8%	0%	12	
Use of Mathematics	13%	25%	63%	0%	8	
Conducting Research	46%	46%	0%	8%	13	
Learning on Your Own	58%	42%	0%	0%	12	

			BCIT		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	22%	58%	16%	4%	411
Oral Communication	23%	61%	13%	3%	412
Reading and Comprehension	21%	63%	14%	2%	408
Group Collaboration	39%	52%	7%	2%	424
Critical Anlysis	43%	49%	6%	1%	421
Problem Resolution	29%	60%	9%	1%	418
Use of Mathematics	26%	51%	20%	3%	367
Conducting Research	22%	56%	19%	4%	399
Learning on Your Own	39%	52%	7%	1%	414



# Have you taken further education since graduation?



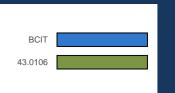
## FURTHER EDUCATION

43.0106		BCIT	
3	23%	122	29%
0	0%	74	17%
1	8%	12	3%
2	15%	31	7%
10	77%	303	71%
13	100%	425	100%
	3 0 1 2 10	3         23%           0         0%           1         8%           2         15%           10         77%	3         23%         122           0         0%         74           1         8%         12           2         15%         31           10         77%         303

Type of Formal Post–Secondary Education:	43.	43.0106		CIT
Masters Degree	1	33%	26	22%
Doctoral Degree	0	0%	1	1%
Another Undergraduate Degree	1	33%	5	4%
Certificate or Diploma below Bachelor level	1	33%	19	16%
Professional Association Certification	0	0%	41	34%
Postgraduate Certificate or Diploma	0	0%	18	15%

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Other		0	0%	10	8%
Total		3	100%	120	100%



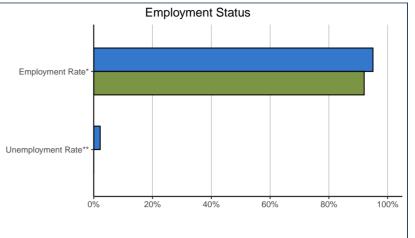


### EMPLOYMENT

Labour Fource Status:	43.0106		B	CIT
In Labour Force (working or seeking work)	12	92%	413	97%
Not in Labour Force	1	8%	12	3%
Total	13	100%	425	100%

Employment:	43.0106		0106 BCI	
Employment Rate*	12	92%	404	95%
Unemployment Rate**	0	0.0%	9	2.2%
*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:	43.0106		BCIT	
Attending School FT	1	100%	5	42%
Attending School PT	0	0%	0	0%
Other	0	0%	7	58%
Total NOT in Labour Force	1	100%	12	100%

Primary Employment Type:	43.0106		BC	CIT
Paid worker	11	92%	390	97%
Self-employed	1	8%	12	3%
Total	12	100%	402	100%

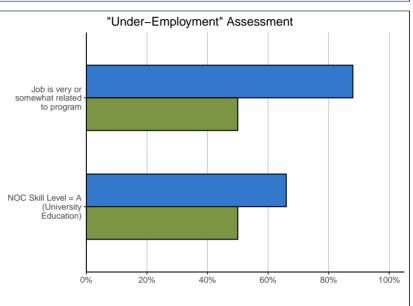
Job Characteristics:	43.	43.0106		CIT
I hold more than one job*	2	17%	47	12%
My main job is full-time (>= 30 hours per week)**	11	92%	373	95%
*Of total Employed				

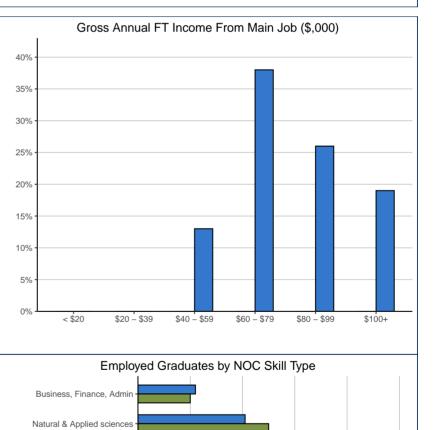


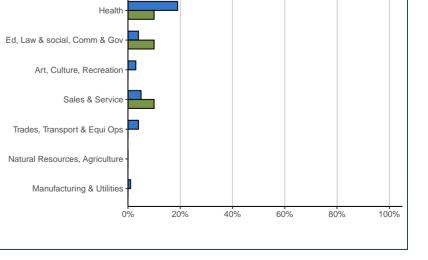
How related is your main job to your program?	43.0106		BCIT	
Very Related	3	25%	231	57%
Somewhat Related	3	25%	126	31%
Not Very Related	5	42%	28	7%
Not at All Related	1	8%	19	5%
Total	12	100%	404	100%

"Under-employment" Assessment:	43.0106		43.0106 BCIT	
Job is very or somewhat related to program	6	50%	357	88%
NOC Skill Level = A (University Education)*	5	50%	255	66%
*Of total valid responses				

Gross Annual Income from Main Job:*	43.0	43.0106		BCIT		
Less than \$20,000	0	0%	~	~		
\$20,000 to \$39,999	~	~	~	~		
\$40,000 to \$59,999	~	~	41	13%		
\$60,000 to \$79,999	~	~	120	38%		
\$80,000 to \$99,999	0	0%	83	26%		
\$100,000 and Above	~	~	60	19%		
Total	9	100%	318	100%		
Median Annual Income (full-time) (\$)	71,042		78,210			
Average Annual Income (full–time) (\$)	84,234		83,710			
Where data provided	04,204		00,110			
	04,204		00,110			
Where data provided NOC Skill Type of Main Job:	43.0	0106	B	СІТ		
Where data provided <b>NOC Skill Type of Main Job:</b> Business, finance & administration	43.(	20%		22%		
Where data provided NOC Skill Type of Main Job:	43.0		B			
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related	43.(	20%	B( 83	22%		
Where data provided <b>NOC Skill Type of Main Job:</b> Business, finance & administration	43.0 2 5	20% 50%	BC 83 160	22% 41%		
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health	43.0 2 5 1	20% 50% 10%	B( 83 160 75	22% 41% 19%		
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government	43.0 2 5 1 1	20% 50% 10% 10%	BC 83 160 75 16	22% 41% 19% 4%		
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	43.0 2 5 1 1 1 0	20% 50% 10% 10% 0%	BC 83 160 75 16 13	22% 41% 19% 4% 3%		
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	43.0 2 5 1 1 0 1	20% 50% 10% 10% 0% 10%	BC 83 160 75 16 13 21	22% 41% 19% 4% 3% 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 Trades, transport & equipment operators & related	43.0 2 5 1 1 0 1 0 1 0	20% 50% 10% 0% 10% 0%	BC 83 160 75 16 13 21 15	22% 41% 19% 4% 3% 5% 4%		

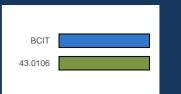






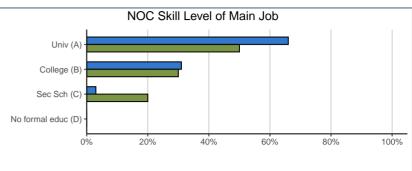
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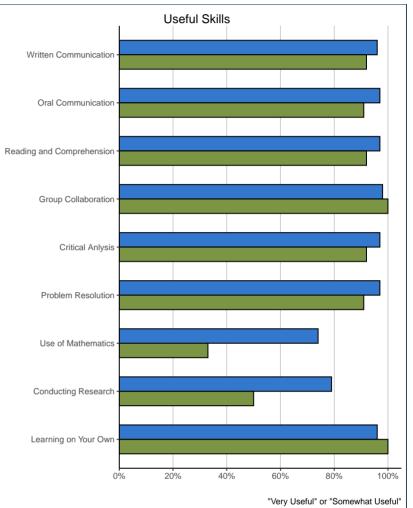
## EMPLOYMENT, continued

NOC Skill Level of Main Job:	43.0106 BCIT		СІТ	
A. University education	5	50%	255	66%
B. College education/trade apprenticeship	3	30%	120	31%
C. Secondary school + job-specific training	2	20%	12	3%
D. No formal education	0	0%	1	0%
Total	10	100%	388	100%



	43.0106				
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	75%	17%	8%	0%	12
Oral Communication	58%	33%	8%	0%	12
Reading and Comprehension	75%	17%	0%	8%	12
Group Collaboration	67%	33%	0%	0%	12
Critical Anlysis	75%	17%	8%	0%	12
Problem Resolution	58%	33%	8%	0%	12
Use of Mathematics	0%	33%	50%	17%	12
Conducting Research	33%	17%	33%	17%	12
Learning on Your Own	75%	25%	0%	0%	12

	BCIT				
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%	25%	3%	1%	402
Oral Communication	74%	23%	3%	1%	399
Reading and Comprehension	69%	28%	2%	1%	402
Group Collaboration	76%	22%	2%	0%	401
Critical Anlysis	77%	20%	2%	1%	401
Problem Resolution	77%	20%	1%	1%	401
Use of Mathematics	35%	39%	19%	8%	392
Conducting Research	37%	42%	14%	7%	393
Learning on Your Own	63%	33%	2%	1%	399



 Top 10 Full-time Octupations of 43.0106 Graduates:
 43.0106

 NOC
 NOC Skill Level
 Description
 43.0106

 ·
 Operations of 43.0106 Graduates:
 Model Statustes:
 43.0106

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\* Data not displayed where n < 5

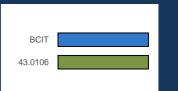
\*\* Percentages cited are of those employed

NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	13%
1111	A	Financial auditors and accountants	8%
2234	В	Construction estimators	4%
2131	A	Civil engineers	3%
2174	A	Computer programmers and interactive media developers	3%
XXXX	0	Unclassified occupations	3%
2133	A	Electrical and electronics engineers	3%
2173	A	Software engineers and designers	3%
2132	A	Mechanical engineers	3%
0711	A	Construction managers	2%

\* Data not displayed where n < 5

\*\* Percentages cited are of those employed



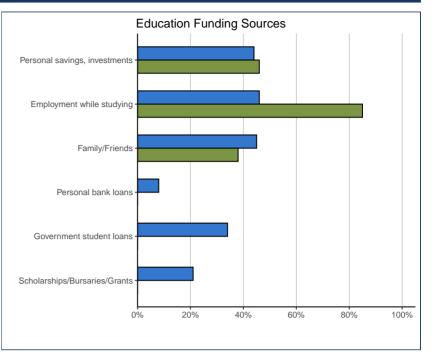


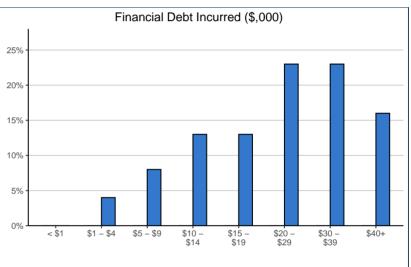
## EDUCATION FINANCING

Funding Sources (3 sources allowed):*	43.0106		BC	CIT
Personal savings, investments	6	46%	183	44%
Employment while studying	11	85%	191	46%
Family/Friends	5	38%	186	45%
Personal bank loans	0	0%	33	8%
Government student loans	0	0%	141	34%
Scholarships/Bursaries/Grants	0	0%	85	21%
Other	2	15%	88	21%
Total	13		414	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:\* BCIT 43.0106 Incurred any form of financial debt 0 0% 190 46% Incurred government-sponsored student loan debt 0 0% 156 37% \* Percentage of respondents who provided data

Financial Debt Amount:*	43	43.0106		BCIT	
< \$1,000	0	0%	0	0%	
\$1,000 to \$4,999	0	0%	6	4%	
\$5,000 to \$9,999	0	0%	11	8%	
\$10,000 to \$14,999	0	0%	18	13%	
\$15,000 to \$19,999	0	0%	18	13%	
\$20,000 to \$29,999	0	0%	33	23%	
\$30,000 to \$39,999	0	0%	32	23%	
\$40,000 or More	0	0%	23	16%	
Total	0	0%	141	100%	
Median Financial Debt (\$)	NA		24,000		



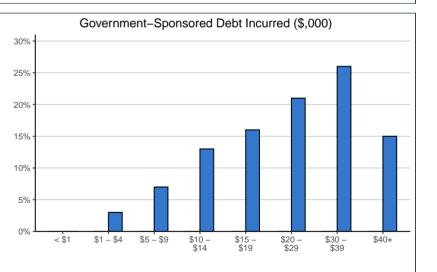


Includes only cases where financial debt was incurred

Gov't-Sponsored Student Loan Debt Amount:*	43.	0106	B	CIT
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	0	0%	3	3%
\$5,000 to \$9,999	0	0%	7	7%
\$10,000 to \$14,999	0	0%	13	13%
\$15,000 to \$19,999	0	0%	16	16%
\$20,000 to \$29,999	0	0%	21	21%
\$30,000 to \$39,999	0	0%	26	26%
\$40,000 or More	0	0%	15	15%
Total	0	0%	101	100%
Median Gov't–Sponsored Loan Debt (\$)	NA		25,000	

Includes only cases where government-sponsored debt was incurred

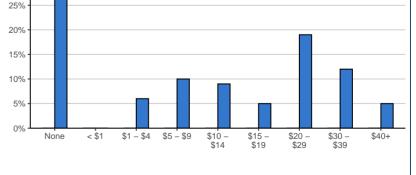
Gov't-Sponsored Loan Debt Outstanding:*	43.	43.0106 BCIT		CIT
None – Loan repaid in full	0	0%	43	35%
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	0	0%	8	6%
\$5,000 to \$9,999	0	0%	12	10%
\$10,000 to \$14,999	0	0%	11	9%
\$15,000 to \$19,999	0	0%	6	5%
\$20,000 to \$29,999	0	0%	23	19%
\$30,000 to \$39,999	0	0%	15	12%
\$40,000 or More	0	0%	6	5%
Total	0	0%	124	100%
Median Gov't–Sponsored Loan Debt Outstanding** (\$)	NA		20,000	



Outstanding Government–Sponsored Debt (\$,000)

40% 35% 30%





\* 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