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

Detailed Summary of Survey Results
All Institutions
52.0101: Business/commerce, general

**BCStudent Outcomes**
*Shaping Post-Secondary Education*

| | |
|---|---|
| SYSTEM | |
| 52.0101 | |

## RESPONSE RATE

| Survey Response Rate: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Baccalaureate Graduates Survey Cohort | 1,549 | 100% | 24,752 | 100% |
| Survey Respondents and Response Rate | 470 | 30% | 9,423 | 38% |

**Response Rate**
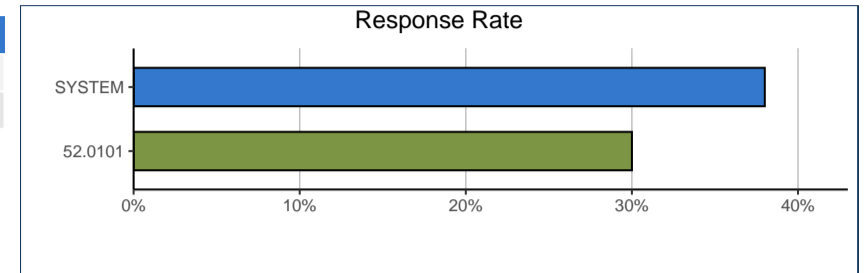
## DEMOGRAPHIC INFORMATION

| Self–Reporting Subgroups: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Disabled | 30 | 7% | 1,082 | 12% |
| International | 124 | 26% | 1,205 | 13% |
| Aboriginal | 6 | 2% | 357 | 4% |

**Self–Reporting Subgroups**
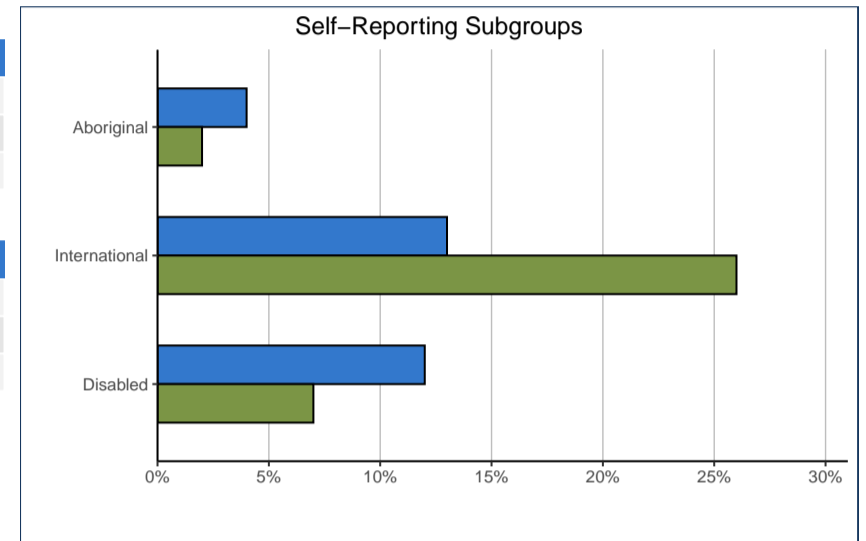
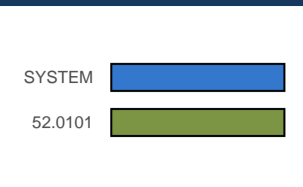| Gender:* | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Male | 245 | 52% | 3,744 | 40% |
| Female | 225 | 48% | 5,675 | 60% |
| Total | 470 | 100% | 9,419 | 100% |

*Due to zero or low counts, institution–reported "Non–binary" demographic data are not included.

| Age (at time of survey): | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| < 25 | 89 | 19% | 1,496 | 16% |
| 25 to 29 | 367 | 78% | 5,860 | 62% |
| 30 to 34 | ~ | ~ | 1,035 | 11% |
| 35 to 39 | 0 | 0% | 421 | 4% |
| 40 to 49 | ~ | ~ | 397 | 4% |
| 50 to 64 | 0 | 0% | 186 | 2% |
| > 64 | 0 | 0% | 22 | 0% |
| Total | 469 | 100% | 9,417 | 100% |
| Median Age | 25 | | 26 | |
| Average (mean) Age | 26 | | 28 | |

**Age Distribution**
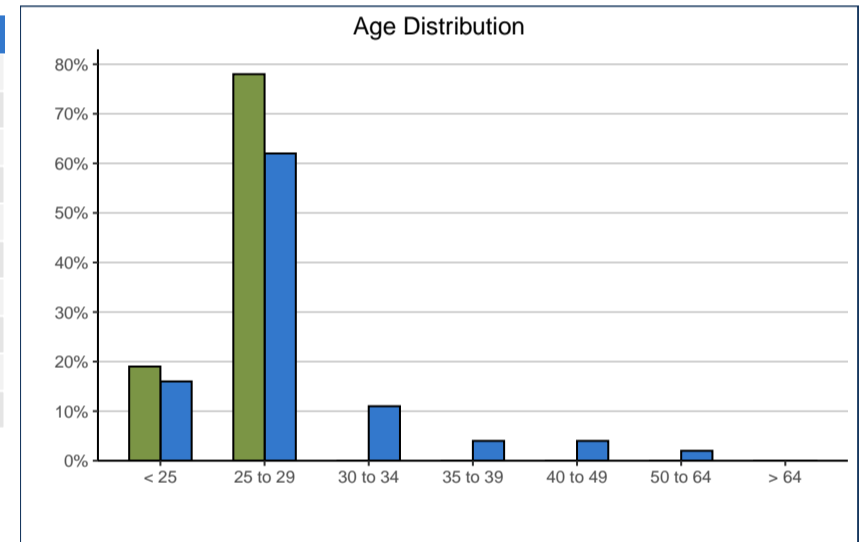
| Place of Residence (at time of survey): | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| BC – Mainland/Southwest | 349 | 85% | 5,472 | 65% |
| BC – Vancouver Island/Coast | ~ | ~ | 1,112 | 13% |
| BC – Northern B.C. | 0 | 0% | 270 | 3% |
| BC – Interior/Kootenays | ~ | ~ | 672 | 8% |
| BC Subtotal | 371 | 90% | 7,526 | 90% |
| Canada – Alberta | 9 | 2% | 343 | 4% |
| Canada – Ontario | 27 | 7% | 280 | 3% |
| Canada – Other | ~ | ~ | 176 | 2% |
| U.S.A. | ~ | ~ | 80 | 1% |
| Non–BC Subtotal | 41 | 10% | 879 | 10% |
| Total | 412 | 100% | 8,405 | 100% |

**Place of Residence**

**Within BC**

**BCStudent Outcomes**
Shaping Post-Secondary Education

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All Institutions
52.0101: Business/commerce, general
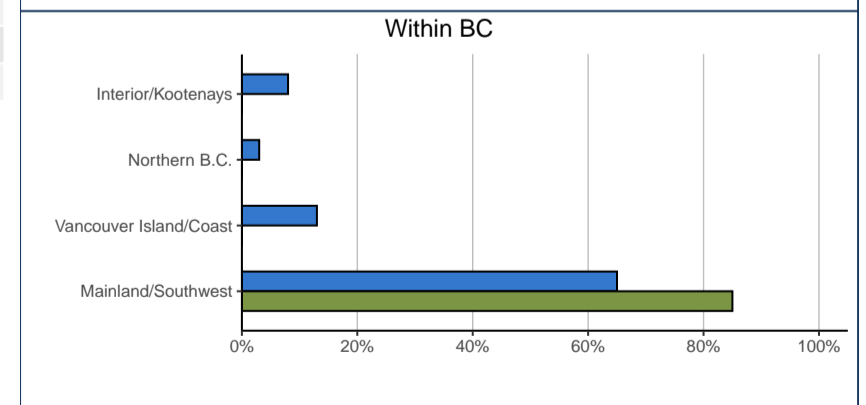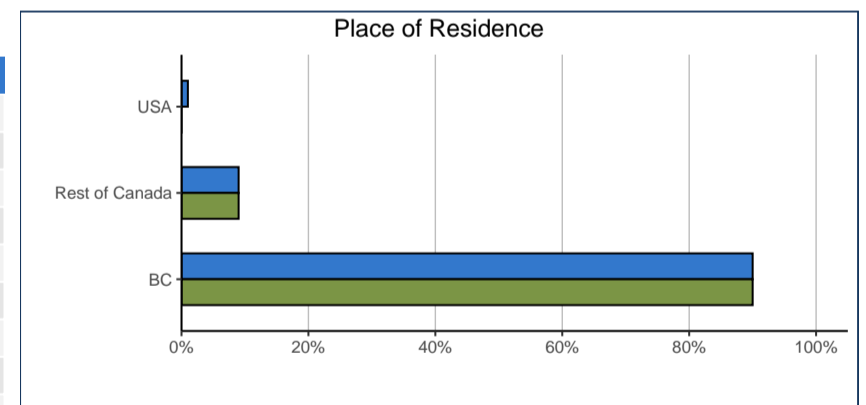
SYSTEM
52.0101

## EDUCATION EVALUATION AND SKILL DEVELOPMENT

| Program Satisfaction: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Very Satisfied | 101 | 22% | 2,332 | 25% |
| Satisfied | 329 | 71% | 5,914 | 64% |
| Dissatisfied | 27 | 6% | 831 | 9% |
| Very Dissatisfied | 7 | 2% | 188 | 2% |
| Total | 464 | 100% | 9,265 | 100% |

| Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Very Useful | 139 | 33% | 3,011 | 38% |
| Somewhat Useful | 229 | 54% | 3,664 | 47% |
| Not Very Useful | 46 | 11% | 886 | 11% |
| Not at All Useful | 9 | 2% | 283 | 4% |
| Total | 423 | 100% | 7,844 | 100% |

| Took upgrading, access, bridging, or other preparatory courses during or prior to studies: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Yes | 30 | 6% | 902 | 10% |
| No | 435 | 94% | 8,298 | 90% |

| Would select the same program again: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Yes | 317 | 77% | 5,963 | 72% |
| No | 95 | 23% | 2,334 | 28% |

| Quality of Instruction: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Very Good | 96 | 21% | 2,498 | 27% |
| Good | 336 | 72% | 6,007 | 64% |
| Poor | 30 | 6% | 685 | 7% |
| Very Poor | 5 | 1% | 131 | 1% |
| Total | 467 | 100% | 9,321 | 100% |

| Comprehensiveness of Core Courses: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Very Good | 107 | 23% | 2,303 | 25% |
| Good | 294 | 63% | 5,649 | 61% |
| Poor | 52 | 11% | 1,073 | 12% |
| Very Poor | 13 | 3% | 172 | 2% |
| Total | 466 | 100% | 9,197 | 100% |

| Course Availability: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Encountered course availability problems | 245 | 53% | 4,485 | 49% |

| Financial Constraints: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Had to interrupt studies for financial reasons | 35 | 8% | 987 | 11% |
| Had to take program part–time for financial reasons | 54 | 12% | 1,629 | 18% |
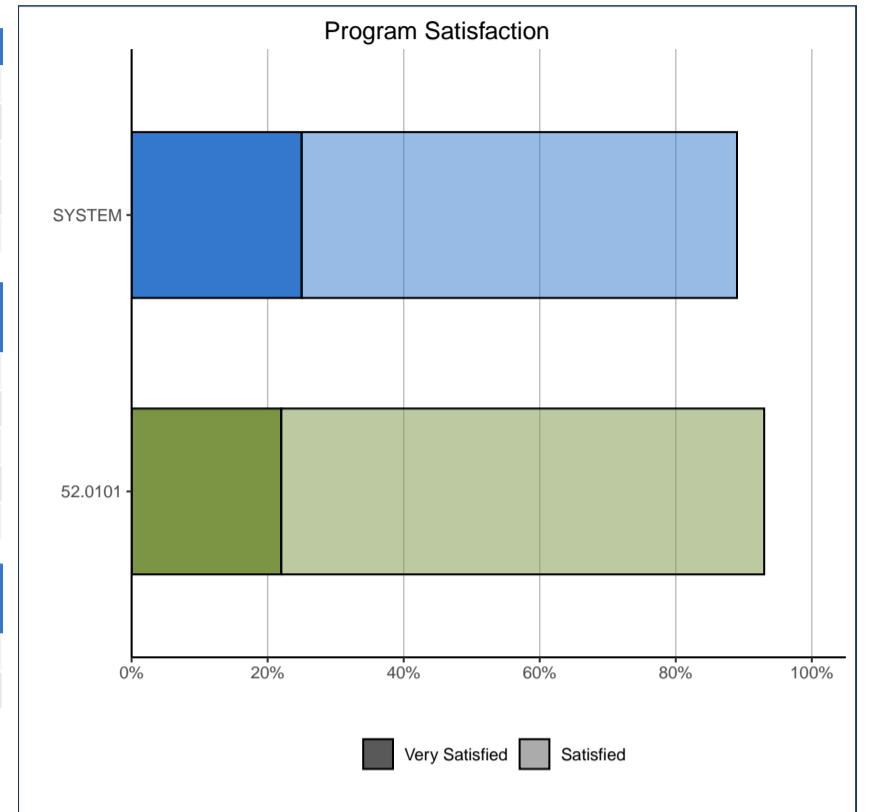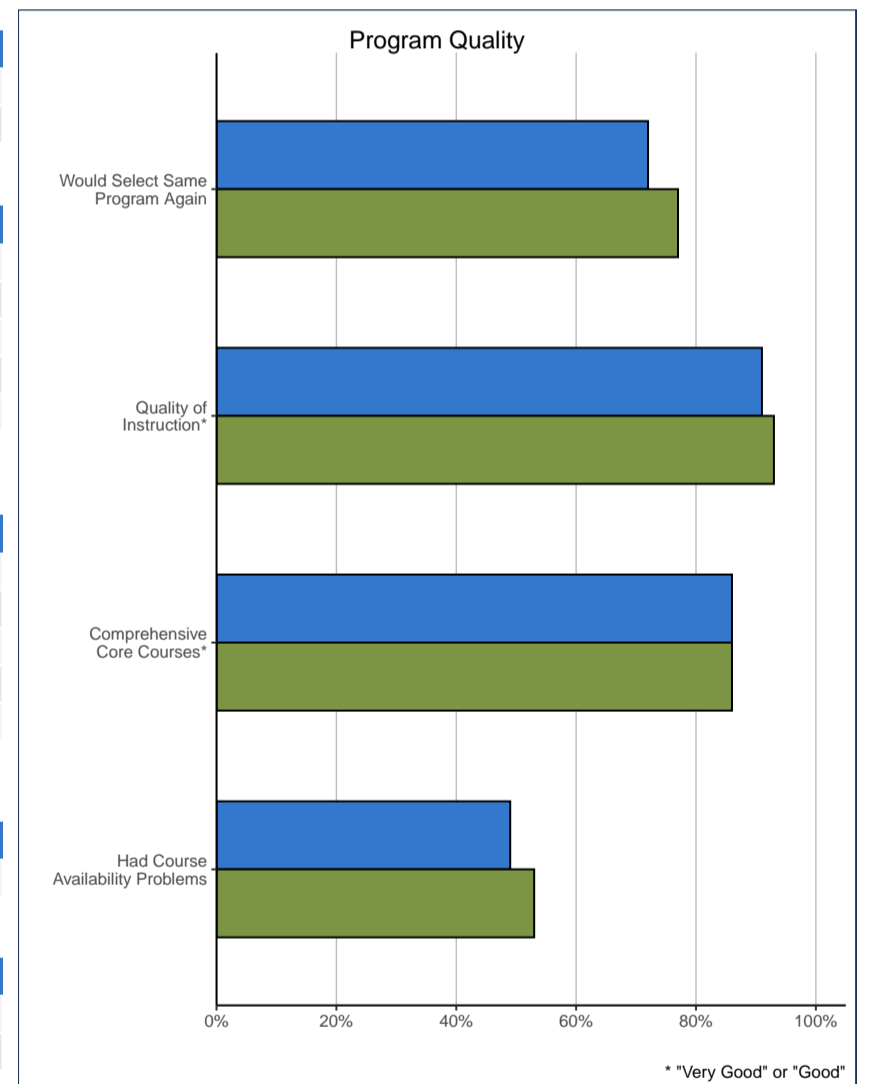


Program Satisfaction

Legend: Very Satisfied, Satisfied



Program Quality

* "Very Good" or "Good"

**BCStudent Outcomes**
*Shaping Post-Secondary Education*

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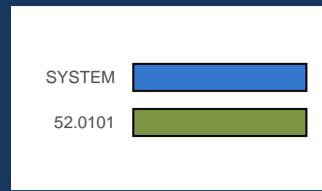
| | |
|---|---|
| SYSTEM | |
| 52.0101 | |

## SKILL DEVELOPMENT

| Skill Development: How helpful was institution? | 52.0101 | | | | |
|---|---|---|---|---|---|
| | Very Helpful | Helpful | Not Very Helpful | Not at All Helpful | # Resp. |
| Written Communication | 27% | 61% | 11% | 1% | 467 |
| Oral Communication | 26% | 62% | 10% | 2% | 468 |
| Reading and Comprehension | 21% | 64% | 14% | 1% | 459 |
| Group Collaboration | 36% | 50% | 12% | 2% | 466 |
| Critical Anlysis | 29% | 60% | 10% | 2% | 468 |
| Problem Resolution | 21% | 61% | 15% | 3% | 465 |
| Use of Mathematics | 16% | 53% | 26% | 5% | 435 |
| Conducting Research | 19% | 52% | 23% | 5% | 441 |
| Learning on Your Own | 34% | 52% | 12% | 1% | 463 |

| Skill Development: How helpful was institution? | SYSTEM | | | | |
|---|---|---|---|---|---|
| | Very Helpful | Helpful | Not Very Helpful | Not at All Helpful | # Resp. |
| Written Communication | 27% | 57% | 14% | 3% | 9,025 |
| Oral Communication | 24% | 57% | 17% | 3% | 9,114 |
| Reading and Comprehension | 28% | 57% | 13% | 2% | 9,119 |
| Group Collaboration | 28% | 53% | 17% | 3% | 9,187 |
| Critical Anlysis | 41% | 50% | 8% | 2% | 9,297 |
| Problem Resolution | 23% | 56% | 17% | 3% | 9,057 |
| Use of Mathematics | 20% | 47% | 25% | 9% | 7,165 |
| Conducting Research | 30% | 50% | 17% | 4% | 8,871 |
| Learning on Your Own | 38% | 50% | 10% | 2% | 9,189 |



Helpful with Skill Development

"Very Helpful" or "Helpful"
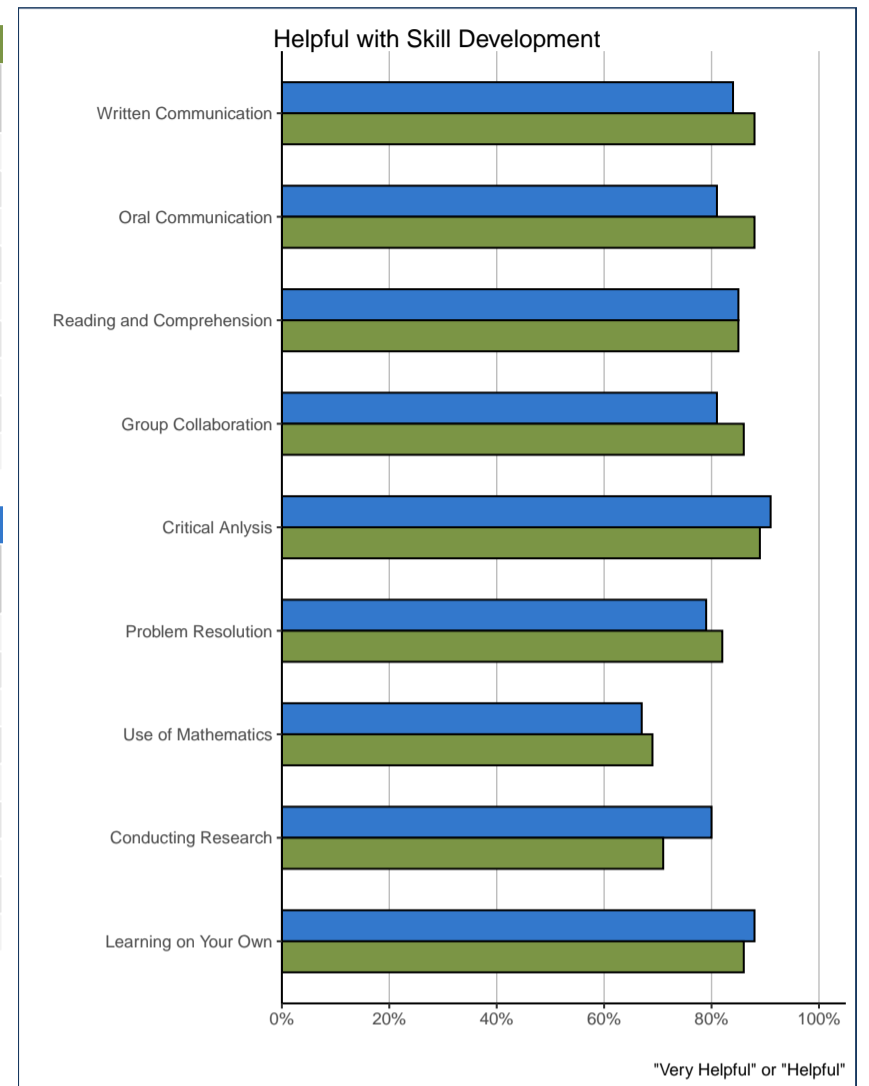
## FURTHER EDUCATION

| Took further education since 2020 graduation: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Yes | 194 | 41% | 4,119 | 44% |
| Not currently enrolled | 92 | 20% | 1,831 | 20% |
| Currently enrolled full–time | 47 | 10% | 1,602 | 17% |
| Currently enrolled part–time | 47 | 10% | 637 | 7% |
| No | 276 | 59% | 5,244 | 56% |
| Total | 470 | 100% | 9,363 | 100% |



Have you taken further education since graduation?

- Yes – Currently enrolled part–time
- Yes – Currently enrolled full–time
- Yes – Not currently enrolled
- No
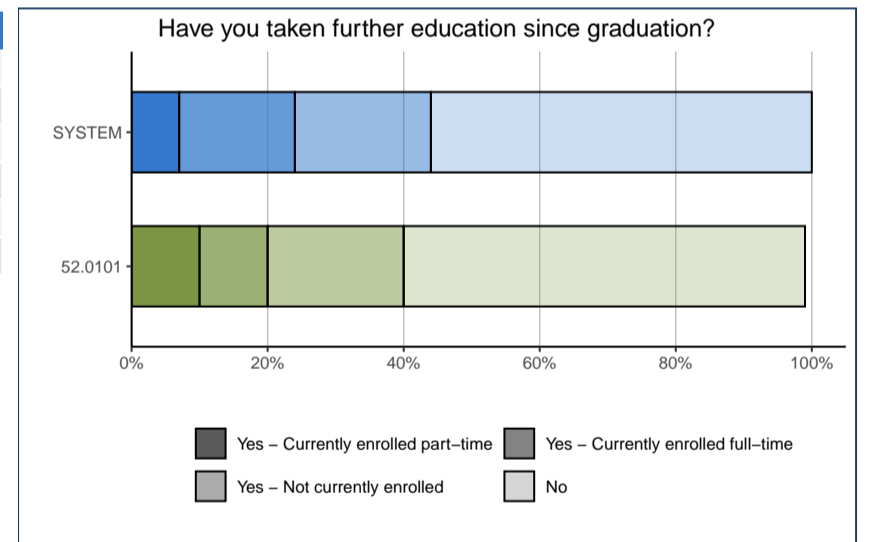
| Type of Formal Post–Secondary Education: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Masters Degree | 38 | 20% | 1,307 | 32% |
| Doctoral Degree | 1 | 1% | 167 | 4% |
| Another Undergraduate Degree | 20 | 10% | 789 | 19% |
| Certificate or Diploma below Bachelor level | 10 | 5% | 527 | 13% |
| Professional Association Certification | 101 | 53% | 603 | 15% |
| Postgraduate Certificate or Diploma | 13 | 7% | 431 | 11% |
| Other | 8 | 4% | 236 | 6% |
| Total | 191 | 100% | 4,060 | 100% |



Further Education/Training Type

**BCStudent Outcomes**
*Shaping Post-Secondary Education*

Detailed Summary of Survey Results
All Institutions
52.0101: Business/commerce, general
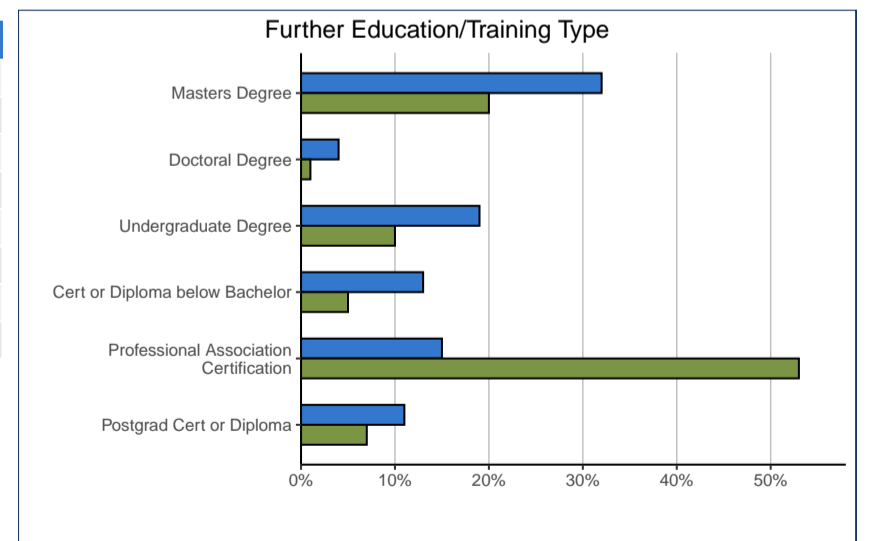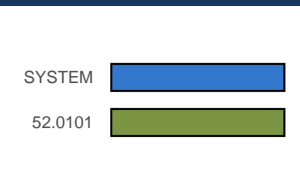
SYSTEM
52.0101

## EMPLOYMENT

| Labour Fource Status: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| In Labour Force (working or seeking work) | 441 | 95% | 8,412 | 91% |
| Not in Labour Force | 25 | 5% | 857 | 9% |
| Total | 466 | 100% | 9,269 | 100% |

| Employment: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Employment Rate* | 423 | 90% | 7,900 | 84% |
| Unemployment Rate** | 18 | 4.1% | 512 | 6.1% |

*Percent = Total employed divided by total number of respondents
**Percent = Total unemployed divided by total number in Labour Force
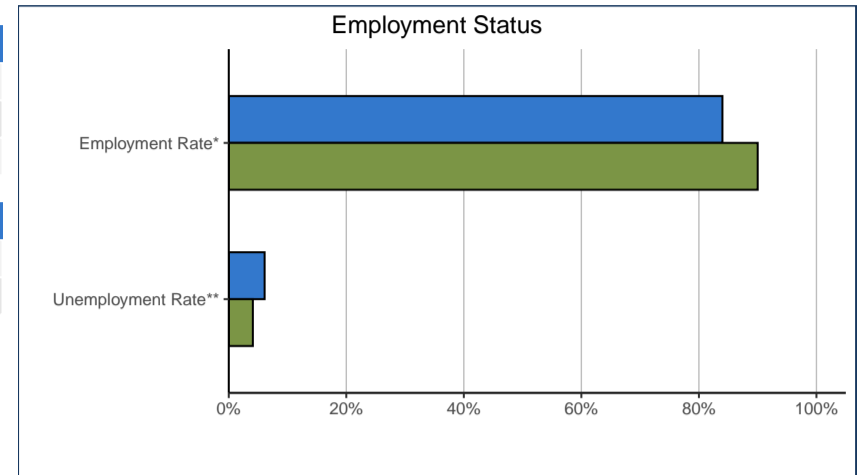
**Employment Status**

| Status of Graduates NOT in Labour Force: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Attending School FT | 19 | 76% | 597 | 70% |
| Attending School PT | 0 | 0% | 23 | 3% |
| Other | 6 | 24% | 237 | 28% |
| Total NOT in Labour Force | 25 | 100% | 857 | 100% |

| Primary Employment Type: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Paid worker | 401 | 95% | 7,394 | 94% |
| Self–employed | 22 | 5% | 493 | 6% |
| Total | 423 | 100% | 7,887 | 100% |

| Job Characteristics: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| I hold more than one job* | 42 | 10% | 1,463 | 19% |
| My main job is full–time (>= 30 hours per week)** | 397 | 99% | 6,655 | 89% |

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

**"Under–Employment" Assessment**
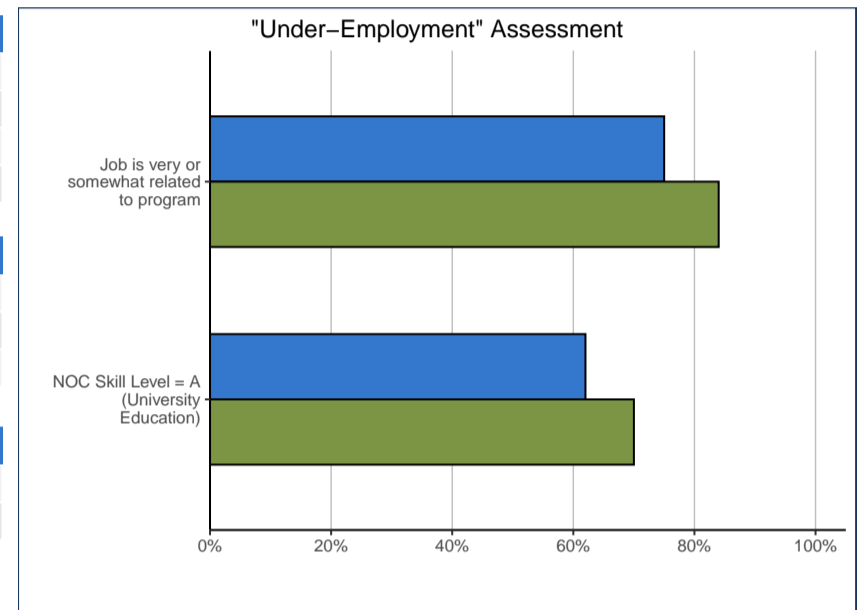
| How related is your main job to your program? | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Very Related | 186 | 44% | 3,386 | 43% |
| Somewhat Related | 168 | 40% | 2,530 | 32% |
| Not Very Related | 53 | 13% | 1,013 | 13% |
| Not at All Related | 16 | 4% | 954 | 12% |
| Total | 423 | 100% | 7,883 | 100% |

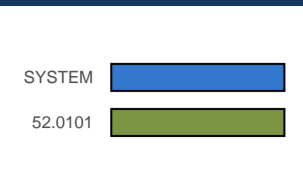| "Under–employment" Assessment: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Job is very or somewhat related to program | 354 | 84% | 5,916 | 75% |
| NOC Skill Level = A (University Education)* | 275 | 70% | 4,631 | 62% |

*Of total valid responses

**Gross Annual FT Income From Main Job ($,000)**

| Gross Annual Income from Main Job:* | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Less than $20,000 | ~ | ~ | 328 | 6% |
| $20,000 to $39,999 | ~ | ~ | 725 | 12% |
| $40,000 to $59,999 | 77 | 25% | 1,773 | 30% |
| $60,000 to $79,999 | 119 | 39% | 1,673 | 28% |
| $80,000 to $99,999 | 47 | 15% | 799 | 13% |
| $100,000 and Above | 50 | 16% | 659 | 11% |
| Total | 305 | 100% | 5,957 | 100% |
| Median Annual Income (full–time) ($) | 68,100 | | 63,000 | |
| Average Annual Income (full–time) ($) | 77,705 | | 70,455 | |

*Where data provided
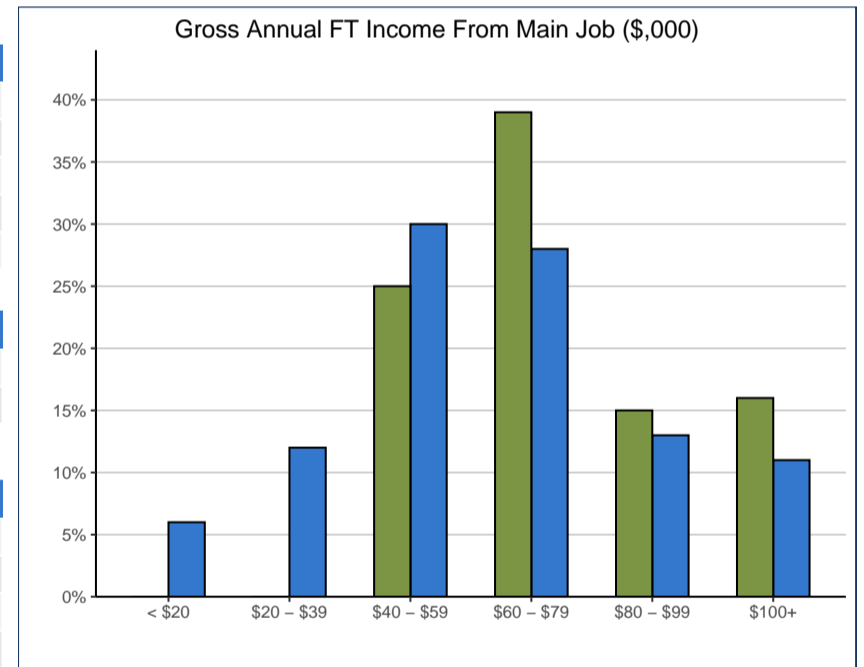
| NOC Skill Type of Main Job: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Business, finance & administration | 278 | 71% | 1,844 | 25% |
| Natural & applied sciences & related | 32 | 8% | 1,422 | 19% |
| Health | 1 | 0% | 933 | 13% |
| Education, law and social, community & government | 20 | 5% | 1,946 | 26% |
| Art, culture, recreation & sport | 5 | 1% | 438 | 6% |
| Sales & service | 54 | 14% | 658 | 9% |
| Trades, transport & equipment operators & related | 0 | 0% | 104 | 1% |
| Natural resources, agriculture & related production | 2 | 1% | 42 | 1% |
| Manufacturing & utilities | 0 | 0% | 39 | 1% |
| Total | 392 | 100% | 7,426 | 100% |

**Employed Graduates by NOC Skill Type**

**BCStudent Outcomes**
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| | |
|---|---|
| SYSTEM | |
| 52.0101 | |
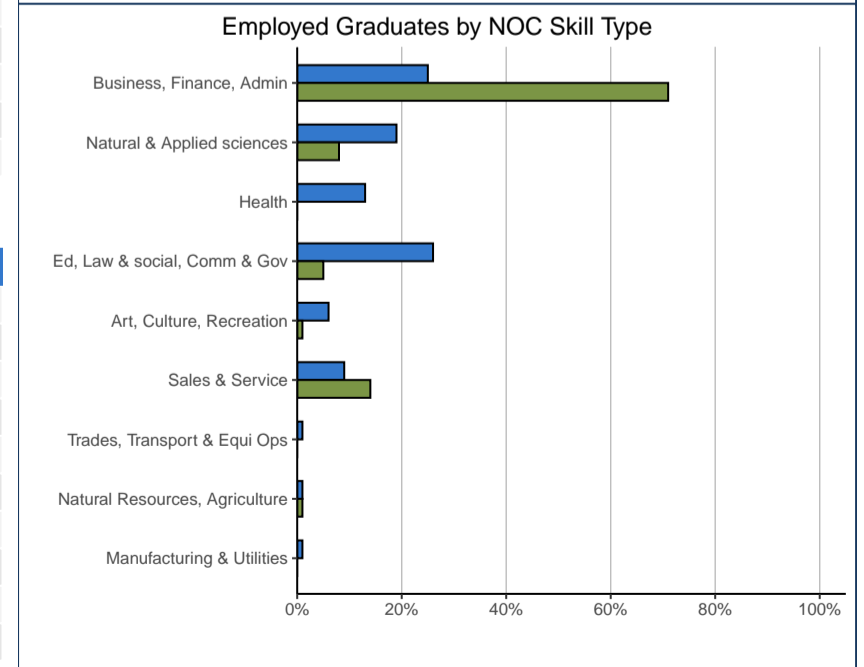
## EMPLOYMENT, continued

| NOC Skill Level of Main Job: | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| A. University education | 275 | 70% | 4,631 | 62% |
| B. College education/trade apprenticeship | 87 | 22% | 2,082 | 28% |
| C. Secondary school + job–specific training | 29 | 7% | 647 | 9% |
| D. No formal education | 3 | 1% | 86 | 1% |
| Total | 394 | 100% | 7,446 | 100% |
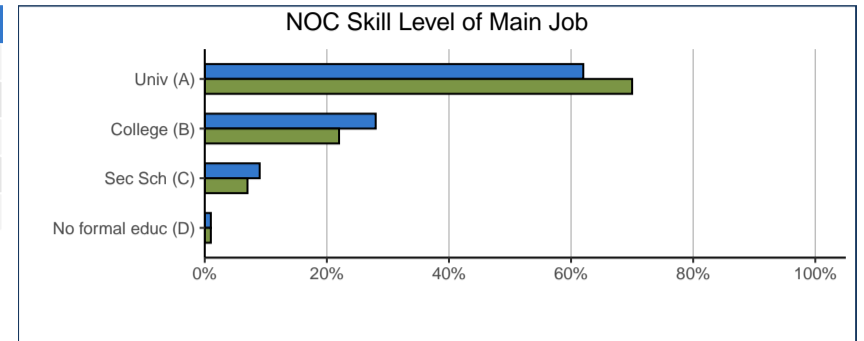
### NOC Skill Level of Main Job



| | 52.0101 | | | | |
|---|---|---|---|---|---|
| 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 | 69% | 27% | 3% | 1% | 423 |
| Oral Communication | 74% | 24% | 2% | 0% | 423 |
| Reading and Comprehension | 66% | 31% | 3% | 1% | 422 |
| Group Collaboration | 72% | 24% | 3% | 0% | 423 |
| Critical Anlysis | 70% | 27% | 2% | 0% | 422 |
| Problem Resolution | 70% | 26% | 3% | 0% | 422 |
| Use of Mathematics | 34% | 40% | 21% | 5% | 418 |
| Conducting Research | 37% | 36% | 20% | 7% | 417 |
| Learning on Your Own | 69% | 28% | 2% | 1% | 423 |

| | 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 | 67% | 25% | 5% | 3% | 7,839 |
| Oral Communication | 75% | 21% | 3% | 1% | 7,837 |
| Reading and Comprehension | 70% | 25% | 4% | 1% | 7,836 |
| Group Collaboration | 76% | 20% | 3% | 1% | 7,841 |
| Critical Anlysis | 74% | 22% | 3% | 1% | 7,838 |
| Problem Resolution | 77% | 20% | 2% | 1% | 7,833 |
| Use of Mathematics | 28% | 36% | 21% | 15% | 7,634 |
| Conducting Research | 36% | 35% | 17% | 12% | 7,717 |
| Learning on Your Own | 68% | 27% | 3% | 2% | 7,819 |
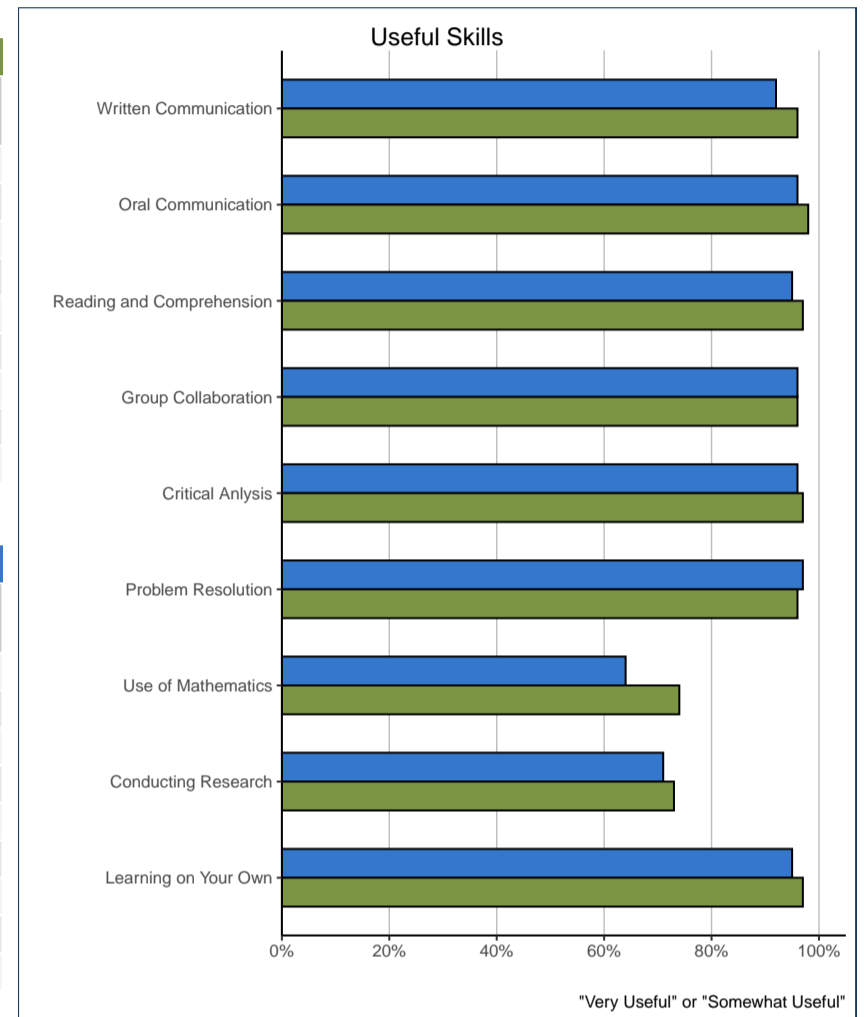
### Useful Skills



"Very Useful" or "Somewhat Useful"

| Top 10 Full–time Occupations of 52.0101 Graduates: | | | 52.0101 |
|---|---|---|---|
| **NOC** | **NOC Skill Level** | **Description** | **% Employed FT in this Occ.\*\*** |
| 1111 | A | Financial auditors and accountants | 20% |
| 1112 | A | Financial and investment analysts | 8% |
| 1123 | A | Professional occupations in advertising, marketing and public relations | 4% |
| 1122 | A | Professional occupations in business management consulting | 4% |
| 1221 | B | Administrative officers | 4% |
| XXXX | O | Unclassified occupations | 4% |
| 1121 | A | Human resources professionals | 4% |
| 6235 | B | Financial sales representatives | 3% |
| 0124 | A | Advertising, marketing and public relations managers | 2% |
| 1114 | A | Other financial officers | 2% |

\* Data not displayed where n < 5
\*\* Percentages cited are of those employed

| Top 10 Full–time Occupations of SYSTEM Graduates: | | | SYSTEM |
|---|---|---|---|
| **NOC** | **NOC Skill Level** | **Description** | **% Employed FT in this Occ.\*\*** |
| 3012 | A | Registered nurses and registered psychiatric nurses | 6% |
| 1111 | A | Financial auditors and accountants | 4% |
| XXXX | O | Unclassified occupations | 3% |
| 2173 | A | Software engineers and designers | 3% |
| 4032 | A | Elementary school and kindergarten teachers | 3% |
| 1123 | A | Professional occupations in advertising, marketing and public relations | 3% |
| 4212 | B | Social and community service workers | 3% |
| 2174 | A | Computer programmers and interactive media developers | 2% |
| 4031 | A | Secondary school teachers | 2% |
| 1221 | B | Administrative officers | 2% |

\* Data not displayed where n < 5
\*\* Percentages cited are of those employed

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**All Institutions**
**52.0101: Business/commerce, general**

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*Shaping Post-Secondary Education*

| SYSTEM | |
|---|---|
| 52.0101 | |

## EDUCATION FINANCING

| Funding Sources (3 sources allowed):* | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Personal savings, investments | 121 | 27% | 2,849 | 31% |
| Employment while studying | 206 | 45% | 4,716 | 51% |
| Family/Friends | 346 | 76% | 5,423 | 59% |
| Personal bank loans | 14 | 3% | 600 | 7% |
| Government student loans | 91 | 20% | 3,008 | 33% |
| Scholarships/Bursaries/Grants | 143 | 31% | 2,803 | 31% |
| Other | 110 | 24% | 1,997 | 22% |
| Total | 455 | | 9,180 | |

* Percentage of respondents who identified this source



Education Funding Sources

| Financial Debt Incurred to Finance Bac. Ed.:* | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| Incurred any form of financial debt | 137 | 30% | 4,031 | 44% |
| Incurred government–sponsored student loan debt | 112 | 24% | 3,331 | 36% |

* Percentage of respondents who provided data

| Financial Debt Amount:* | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| < $1,000 | 0 | 0% | 3 | 0% |
| $1,000 to $4,999 | 2 | 2% | 106 | 3% |
| $5,000 to $9,999 | 7 | 7% | 240 | 7% |
| $10,000 to $14,999 | 13 | 12% | 332 | 10% |
| $15,000 to $19,999 | 8 | 7% | 258 | 8% |
| $20,000 to $29,999 | 19 | 18% | 644 | 20% |
| $30,000 to $39,999 | 19 | 18% | 568 | 17% |
| $40,000 or More | 39 | 36% | 1,121 | 34% |
| Total | 107 | 100% | 3,272 | 100% |
| Median Financial Debt ($) | 30,000 | | 30,000 | |

* Includes only cases where financial debt was incurred



Financial Debt Incurred ($,000)

| Gov't–Sponsored Student Loan Debt Amount:* | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| < $1,000 | 0 | 0% | 4 | 0% |
| $1,000 to $4,999 | 1 | 1% | 78 | 3% |
| $5,000 to $9,999 | 10 | 13% | 176 | 7% |
| $10,000 to $14,999 | 11 | 14% | 239 | 10% |
| $15,000 to $19,999 | 8 | 10% | 236 | 10% |
| $20,000 to $29,999 | 13 | 16% | 514 | 21% |
| $30,000 to $39,999 | 11 | 14% | 462 | 19% |
| $40,000 or More | 25 | 32% | 724 | 30% |
| Total | 79 | 100% | 2,433 | 100% |
| Median Gov't–Sponsored Loan Debt ($) | 25,000 | | 28,000 | |

* Includes only cases where government–sponsored debt was incurred



Government–Sponsored Debt Incurred ($,000)

| Gov't–Sponsored Loan Debt Outstanding:* | 52.0101 | | SYSTEM | |
|---|---|---|---|---|
| None – Loan repaid in full | 32 | 38% | 754 | 27% |
| < $1,000 | 0 | 0% | 7 | 0% |
| $1,000 to $4,999 | 2 | 2% | 120 | 4% |
| $5,000 to $9,999 | 9 | 11% | 202 | 7% |
| $10,000 to $14,999 | 6 | 7% | 216 | 8% |
| $15,000 to $19,999 | 3 | 4% | 221 | 8% |
| $20,000 to $29,999 | 15 | 18% | 432 | 16% |
| $30,000 to $39,999 | 10 | 12% | 338 | 12% |
| $40,000 or More | 8 | 9% | 459 | 17% |
| Total | 85 | 100% | 2,749 | 100% |
| Median Gov't–Sponsored Loan Debt Outstanding** ($) | 20,000 | | 25,000 | |

* 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



Outstanding Government–Sponsored Debt ($,000)