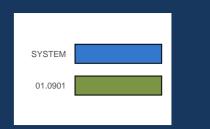


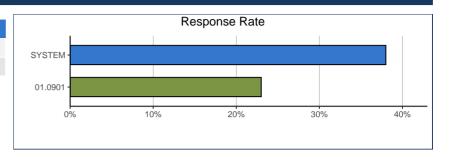
B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results
All Institutions
01.0901: Animal sciences, general



RESPONSE RATE

| Survey Response Rate: | 01.0901 | | SYSTEM | |
|---------------------------------------|---------|------|--------|------|
| Baccalaureate Graduates Survey Cohort | 52 | 100% | 24,752 | 100% |
| Survey Respondents and Response Rate | 12 | 23% | 9,423 | 38% |

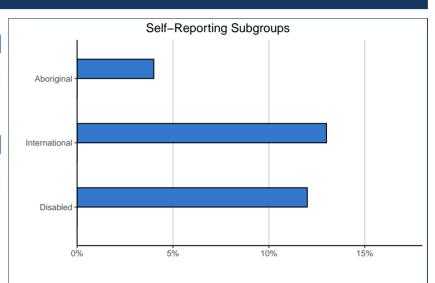


DEMOGRAPHIC INFORMATION

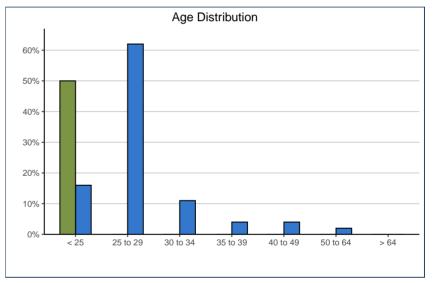
| Self-Reporting Subgroups: | 01.0901 | | SYSTEM | |
|---------------------------|---------|---|--------|-----|
| Disabled | ~ | ~ | 1,082 | 12% |
| International | ~ | ~ | 1,205 | 13% |
| Aboriginal | ~ | ~ | 357 | 4% |

| Gender:* | 01.0901 | | SYSTEM | |
|----------|---------|------|--------|------|
| Male | ~ | ~ | 3,744 | 40% |
| Female | ~ | ~ | 5,675 | 60% |
| Total | 12 | 100% | 9,419 | 100% |

^{*}Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.



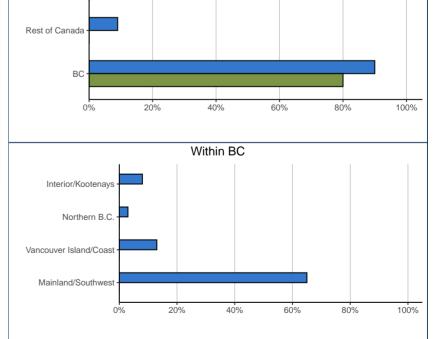
| Age (at time of survey): | 01.0901 | | SYSTEM | |
|--------------------------|---------|------|--------|------|
| < 25 | 6 | 50% | 1,496 | 16% |
| 25 to 29 | ~ | ~ | 5,860 | 62% |
| 30 to 34 | ~ | ~ | 1,035 | 11% |
| 35 to 39 | 0 | 0% | 421 | 4% |
| 40 to 49 | 0 | 0% | 397 | 4% |
| 50 to 64 | 0 | 0% | 186 | 2% |
| > 64 | 0 | 0% | 22 | 0% |
| Total | 12 | 100% | 9,417 | 100% |
| Median Age | 25 | | 26 | |
| Average (mean) Age | 25 | | 28 | |



Place of Residence

USA

| Place of Residence (at time of survey): | 01.0901 | | SYSTEM | |
|---|---------|-----|-----------|------|
| BC – Mainland/Southwest | 555 | | 5,472 65% | |
| | ~ | ~ | · · | |
| BC – Vancouver Island/Coast | 0 | 0% | 1,112 | 13% |
| BC – Northern B.C. | 0 | 0% | 270 | 3% |
| BC – Interior/Kootenays | ~ | ~ | 672 | 8% |
| BC Subtotal | 8 | 80% | 7,526 | 90% |
| Canada – Alberta | ~ | ~ | 343 | 4% |
| Canada – Ontario | ~ | ~ | 280 | 3% |
| Canada – Other | 0 | 0% | 176 | 2% |
| U.S.A. | 0 | 0% | 80 | 1% |
| Non-BC Subtotal | ~ | ~ | 879 | 10% |
| Total | ~ | ~ | 8,405 | 100% |





EDUCATION EVALUATION AND SKILL DEVELOPMENT

| Program Satisfaction: | 01.0901 | | SYSTEM | |
|-----------------------|---------|------|--------|------|
| Very Satisfied | 6 | 50% | 2,332 | 25% |
| Satisfied | 5 | 42% | 5,914 | 64% |
| Dissatisfied | 1 | 8% | 831 | 9% |
| Very Dissatisfied | 0 | 0% | 188 | 2% |
| Total | 12 | 100% | 9,265 | 100% |

| Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work: | 01.0901 | | SYSTEM | |
|---|---------|-------|--------|-------|
| Very Useful | 2 | 33% | 3,011 | 38% |
| Somewhat Useful | 4 | 67% | 3,664 | 47% |
| Not Very Useful | 0 | 0% | 886 | 11% |
| Not at All Useful | 0 | 0% | 283 | 4% |
| Total | 6 | 100% | 7,844 | 100% |
| Total | Ū | 10070 | 7,011 | 10070 |

| Took upgrading, access, bridging, or other preparatory courses during or prior to studies: | 01. | 01.0901 | | SYSTEM | | |
|--|-----|---------|-------|--------|--|--|
| Yes | 2 | 17% | 902 | 10% | | |
| No | 10 | 83% | 8,298 | 90% | | |



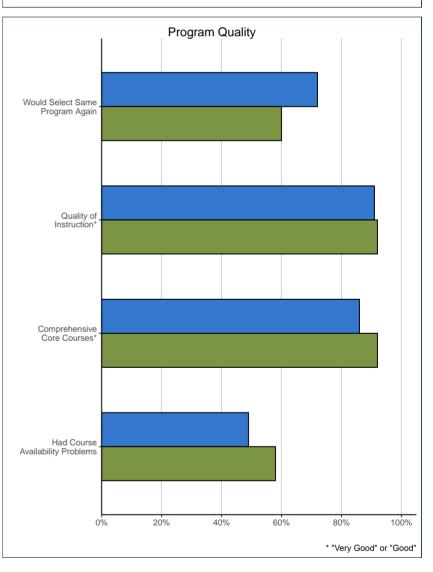
| Would select the same program again: | 01.0 | 0901 | SYSTEM | | |
|--------------------------------------|------|------|--------|-----|--|
| Yes | 6 | 60% | 5,963 | 72% | |
| No | 4 | 40% | 2,334 | 28% | |

| Quality of Instruction: | 01.0901 | | SYSTEM | |
|-------------------------|---------|------|--------|------|
| Very Good | 6 | 50% | 2,498 | 27% |
| Good | 5 | 42% | 6,007 | 64% |
| Poor | 1 | 8% | 685 | 7% |
| Very Poor | 0 | 0% | 131 | 1% |
| Total | 12 | 100% | 9.321 | 100% |

| Comprehensiveness of Core Courses: | 01.0 | 01.0901 | | SYSTEM | |
|------------------------------------|------|---------|-------|--------|--|
| Very Good | 2 | 17% | 2,303 | 25% | |
| Good | 9 | 75% | 5,649 | 61% | |
| Poor | 0 | 0% | 1,073 | 12% | |
| Very Poor | 1 | 8% | 172 | 2% | |
| Total | 12 | 100% | 9,197 | 100% | |

| Course Availability: | 01.0 | 901 | SYSTEM | |
|--|------|-----|--------|-----|
| Encountered course availability problems | 7 | 58% | 4,485 | 49% |

| Financial Constraints: | 01.0901 | | SYS | TEM |
|---|---------|-----|-------|-----|
| Had to interrupt studies for financial reasons | 0 | 0% | 987 | 11% |
| Had to take program part-time for financial reasons | 2 | 18% | 1,629 | 18% |

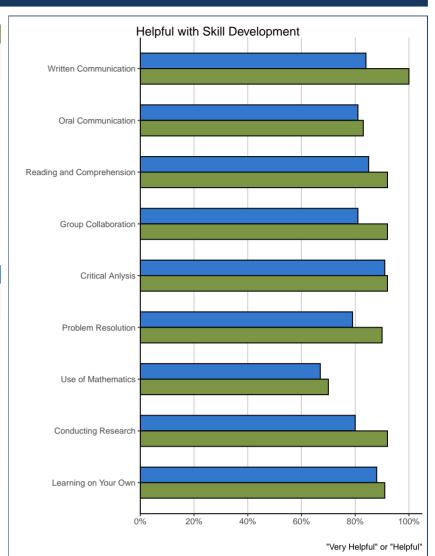




SKILL DEVELOPMENT

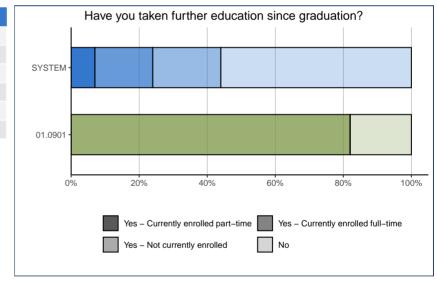
| | | | 01.0901 | | |
|---|-----------------|---------|---------------------|-----------------------|---------|
| Skill Development: How helpful was institution? | Very Helpful | Helpful | Not Very Helpful | Not at All Helpful | # Resp. |
| Written Communication | 33% | 67% | 0% | 0% | 12 |
| Oral Communication | 50% | 33% | 17% | 0% | 12 |
| Reading and Comprehension | 42% | 50% | 8% | 0% | 12 |
| Group Collaboration | 25% | 67% | 8% | 0% | 12 |
| Critical Anlysis | 75% | 17% | 8% | 0% | 12 |
| Problem Resolution | 80% | 10% | 10% | 0% | 10 |
| Use of Mathematics | 0% | 70% | 20% | 10% | 10 |
| Conducting Research | 67% | 25% | 0% | 8% | 12 |
| Learning on Your Own | 64% | 27% | 0% | 9% | 11 |

| | | | SYSTEM | | |
|---|-----------------|---------|---------------------|-----------------------|---------|
| Skill Development: How helpful was institution? | 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 |

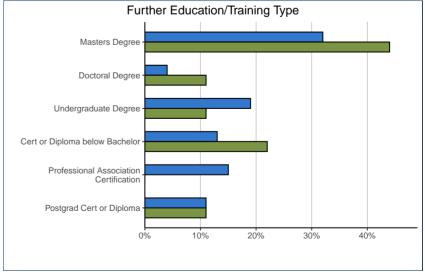


FURTHER EDUCATION

| Took further education since 2020 graduation: | 01.0 | 0901 | SYSTEM | |
|---|------|------|--------|------|
| Yes | 9 | 82% | 4,119 | 44% |
| Not currently enrolled | 0 | 0% | 1,831 | 20% |
| Currently enrolled full-time | 9 | 82% | 1,602 | 17% |
| Currently enrolled part-time | 0 | 0% | 637 | 7% |
| No | 2 | 18% | 5,244 | 56% |
| Total | 11 | 100% | 9,363 | 100% |



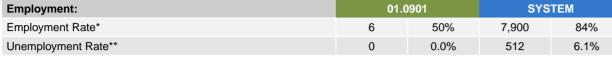
| Type of Formal Post–Secondary Education: | 01. | 01.0901 | | TEM |
|---|-----|---------|-------|------|
| Masters Degree | 4 | 44% | 1,307 | 32% |
| Doctoral Degree | 1 | 11% | 167 | 4% |
| Another Undergraduate Degree | 1 | 11% | 789 | 19% |
| Certificate or Diploma below Bachelor level | 2 | 22% | 527 | 13% |
| Professional Association Certification | 0 | 0% | 603 | 15% |
| Postgraduate Certificate or Diploma | 1 | 11% | 431 | 11% |
| Other | 0 | 0% | 236 | 6% |
| Total | 9 | 100% | 4,060 | 100% |



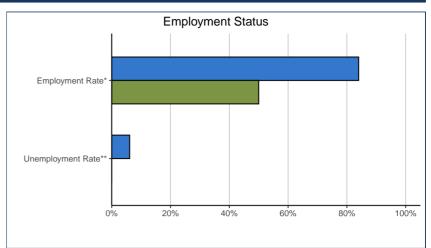


EMPLOYMENT

| Labour Fource Status: | 01. | 01.0901 | | TEM |
|---|-----|---------|-------|------|
| In Labour Force (working or seeking work) | 6 | 67% | 8,412 | 91% |
| Not in Labour Force | 3 | 33% | 857 | 9% |
| Total | 9 | 100% | 9,269 | 100% |
| | | | | |
| Employment: | 01. | 01.0901 | | TEM |



^{*}Percent = Total employed divided by total number of respondents

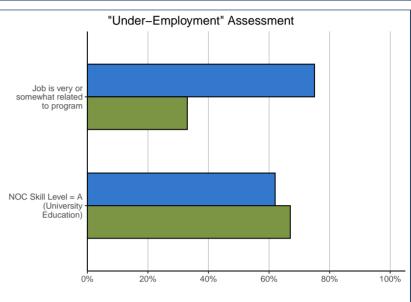


| Status of Graduates NOT in Labour Force: | 01.0901 | | SYS | TEM |
|--|---------|------|-----|------|
| Attending School FT | 3 | 100% | 597 | 70% |
| Attending School PT | 0 | 0% | 23 | 3% |
| Other | 0 | 0% | 237 | 28% |
| Total NOT in Labour Force | 3 | 100% | 857 | 100% |

| Primary Employment Type: | 01.0901 | | SYS | TEM |
|--------------------------|---------|------|-------|------|
| Paid worker | 6 | 100% | 7,394 | 94% |
| Self-employed | 0 | 0% | 493 | 6% |
| Total | 6 | 100% | 7,887 | 100% |

| Job Characteristics: | 01.0901 | | SYS | TEM |
|---|---------|-----|-------|-----|
| I hold more than one job* | 0 | 0% | 1,463 | 19% |
| My main job is full-time (>= 30 hours per week)** | 4 | 67% | 6,655 | 89% |

^{*}Of total Employed



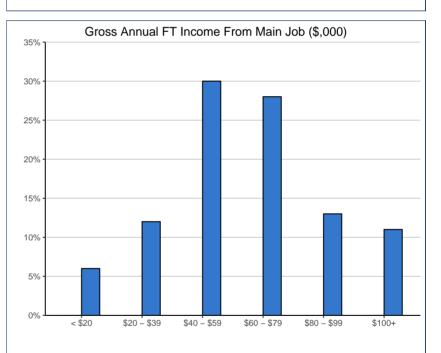
| How related is your main job to your program? | 01.0901 | | SYSTEM | |
|---|---------|------|--------|------|
| Very Related | 1 | 17% | 3,386 | 43% |
| Somewhat Related | 1 | 17% | 2,530 | 32% |
| Not Very Related | 3 | 50% | 1,013 | 13% |
| Not at All Related | 1 | 17% | 954 | 12% |
| Total | 6 | 100% | 7,883 | 100% |
| | | | | |

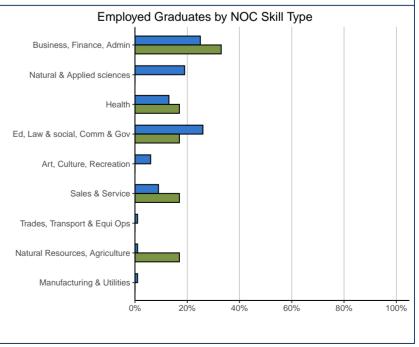
| "Under-employment" Assessment: | 01.0901 | | SYS | TEM |
|---|---------|-----|-------|-----|
| Job is very or somewhat related to program | 2 | 33% | 5,916 | 75% |
| NOC Skill Level = A (University Education)* | 4 | 67% | 4,631 | 62% |

^{*}Of total valid responses

| Gross Annual Income from Main Job:* | 01. | 01.0901 | | TEM |
|--|-----|---------|--------|------|
| Less than \$20,000 | ~ | ~ | 328 | 6% |
| \$20,000 to \$39,999 | 0 | 0% | 725 | 12% |
| \$40,000 to \$59,999 | ~ | ~ | 1,773 | 30% |
| \$60,000 to \$79,999 | ~ | ~ | 1,673 | 28% |
| \$80,000 to \$99,999 | 0 | 0% | 799 | 13% |
| \$100,000 and Above | 0 | 0% | 659 | 11% |
| Total | ~ | ~ | 5,957 | 100% |
| Median Annual Income (full-time) (\$) | NA | | 63,000 | |
| Average Annual Income (full-time) (\$) | NA | | 70,455 | |
| *Where data provided | | | | |

| NOC Skill Type of Main Job: | | 01.0901 | | SYSTEM | |
|---|---|---------|-------|--------|--|
| Business, finance & administration | 2 | 33% | 1,844 | 25% | |
| Natural & applied sciences & related | | 0% | 1,422 | 19% | |
| Health | 1 | 17% | 933 | 13% | |
| Education, law and social, community & government | 1 | 17% | 1,946 | 26% | |
| Art, culture, recreation & sport | | 0% | 438 | 6% | |
| Sales & service | 1 | 17% | 658 | 9% | |
| Trades, transport & equipment operators & related | | 0% | 104 | 1% | |
| Natural resources, agriculture & related production | 1 | 17% | 42 | 1% | |
| Manufacturing & utilities | 0 | 0% | 39 | 1% | |
| Total | 6 | 100% | 7,426 | 100% | |





^{**}Percent = Total unemployed divided by total number in Labour Force

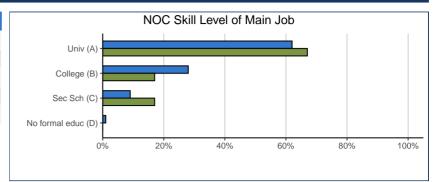
^{**}Of those who provided data on hours/week worked





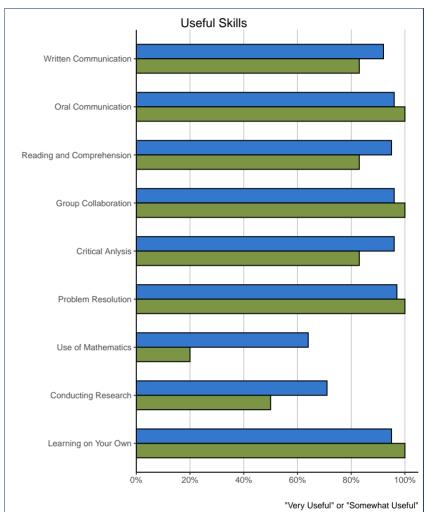
EMPLOYMENT, continued

| NOC Skill Level of Main Job: | 01.0901 | | SYSTEM | |
|---|---------|------|--------|------|
| A. University education | 4 | 67% | 4,631 | 62% |
| B. College education/trade apprenticeship | 1 | 17% | 2,082 | 28% |
| C. Secondary school + job-specific training | 1 | 17% | 647 | 9% |
| D. No formal education | 0 | 0% | 86 | 1% |
| Total | 6 | 100% | 7,446 | 100% |



| | 01.0901 | | | | |
|---|----------------|--------------------|--------------------|----------------------|---------|
| 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 | 50% | 33% | 17% | 0% | 6 |
| Oral Communication | 83% | 17% | 0% | 0% | 6 |
| Reading and Comprehension | 50% | 33% | 17% | 0% | 6 |
| Group Collaboration | 100% | 0% | 0% | 0% | 6 |
| Critical Anlysis | 50% | 33% | 17% | 0% | 6 |
| Problem Resolution | 83% | 17% | 0% | 0% | 6 |
| Use of Mathematics | 0% | 20% | 20% | 60% | 5 |
| Conducting Research | 33% | 17% | 33% | 17% | 6 |
| Learning on Your Own | 50% | 50% | 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 | 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 |



| Top 10 Full-time | Top 10 Full-time Occupations of 01.0901 Graduates: | | 01.0901 |
|------------------|--|-------------|------------------------------|
| NOC | NOC Skill Level | Description | % Employed FT in this Occ.** |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |

^{*} 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 | 0 | Unclassified occupations | 3% |
| 2173 | A | Software engineers and designers | 3% |
| 4032 | A | Elementary school and kindergarten teachers | 3% |
| 1123 | Α | Professional occupations in advertising, marketing and public relations | 3% |
| 4212 | В | Social and community service workers | 3% |
| 2174 | Α | Computer programmers and interactive media developers | 2% |
| 4031 | A | Secondary school teachers | 2% |
| 1221 | В | Administrative officers | 2% |

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

| Funding Sources (3 sources allowed):* | 01. | 01.0901 | | TEM |
|---------------------------------------|-----|---------|-------|-----|
| Personal savings, investments | | 25% | 2,849 | 31% |
| Employment while studying | | 42% | 4,716 | 51% |
| Family/Friends | | 67% | 5,423 | 59% |
| Personal bank loans | 1 | 8% | 600 | 7% |
| Government student loans | 6 | 50% | 3,008 | 33% |
| Scholarships/Bursaries/Grants | 6 | 50% | 2,803 | 31% |
| Other | 2 | 17% | 1,997 | 22% |
| Total | 12 | | 9,180 | |

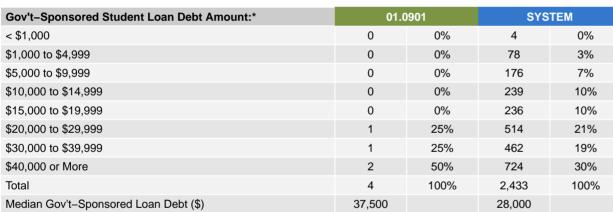
^{*} Percentage of respondents who identified this source

| Financial Debt Incurred to Finance Bac. Ed.:* | 01.0901 | | SYSTEM | |
|---|------------------|-----|--------|-----|
| Incurred any form of financial debt | ncial debt 6 50% | | | |
| Incurred government-sponsored student loan debt | 6 | 50% | 3,331 | 36% |

^{*} Percentage of respondents who provided data



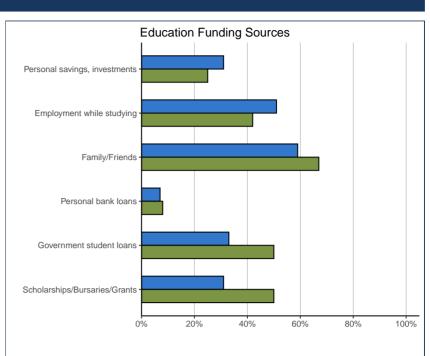
^{*} Includes only cases where financial debt was incurred

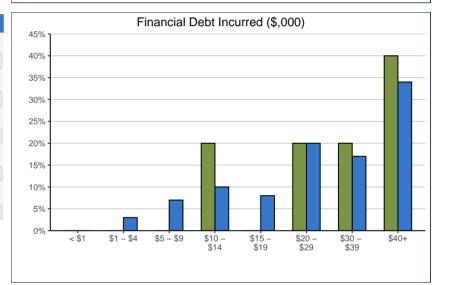


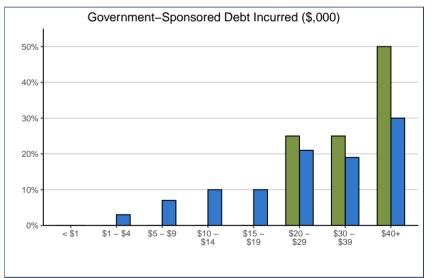
^{*} Includes only cases where government-sponsored debt was incurred

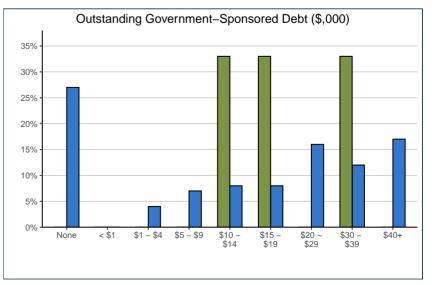


 $^{^{\}star}$ Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









^{**} Median amounts shown are based on those who had remaining government student loan debt