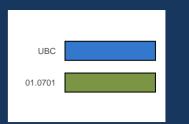


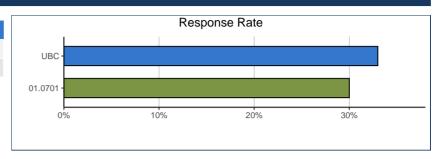
B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results University of British Columbia 01.0701: International agriculture



RESPONSE RATE

| Survey Response Rate: | 01.0701 | | UBC | |
|---------------------------------------|---------|------|-------|------|
| Baccalaureate Graduates Survey Cohort | 33 | 100% | 6,879 | 100% |
| Survey Respondents and Response Rate | 10 | 30% | 2,273 | 33% |

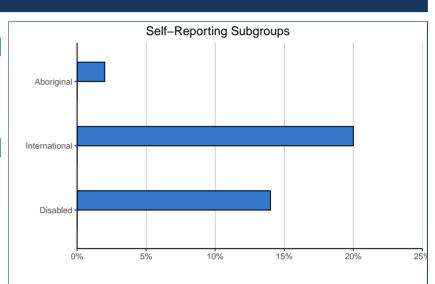


DEMOGRAPHIC INFORMATION

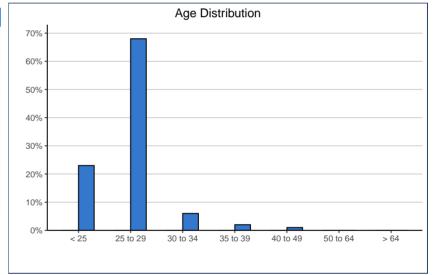
| Self-Reporting Subgroups: | 01.0701 | | UBC | |
|---------------------------|---------|---|-----|-----|
| Disabled | ~ | ~ | 292 | 14% |
| International | ~ | ~ | 459 | 20% |
| Aboriginal | ~ | ~ | 41 | 2% |

| Gender:* | 01.0701 | | UBC | |
|----------|---------|------|-------|------|
| Male | 0 | 0% | 953 | 42% |
| Female | 10 | 100% | 1,320 | 58% |
| Total | 10 | 100% | 2,273 | 100% |

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

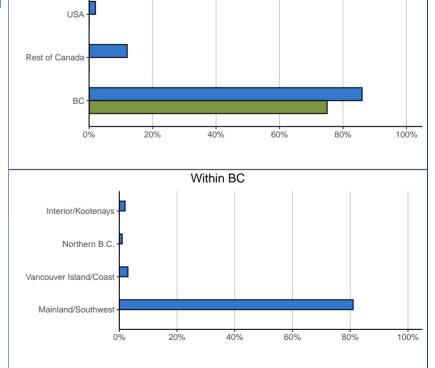


| Age (at time of survey): | 01.0701 | | UBC | |
|--------------------------|---------|------|-------|------|
| < 25 | ~ | ~ | 520 | 23% |
| 25 to 29 | ~ | ~ | 1,549 | 68% |
| 30 to 34 | 0 | 0% | 133 | 6% |
| 35 to 39 | 0 | 0% | 39 | 2% |
| 40 to 49 | 0 | 0% | 21 | 1% |
| 50 to 64 | 0 | 0% | ~ | ~ |
| > 64 | 0 | 0% | ~ | ~ |
| Total | 10 | 100% | 2,269 | 100% |
| Median Age | 25 | | 25 | |
| Average (mean) Age | 25 | | 26 | |



Place of Residence

| Place of Residence (at time of survey): | 01.0701 | | UBC | |
|---|---------|-----|-------|------|
| BC – Mainland/Southwest | ~ ~ | | 1,615 | 81% |
| BC - Vancouver Island/Coast | 0 | 0% | 50 | 3% |
| BC – Northern B.C. | ~ | ~ | 12 | 1% |
| BC – Interior/Kootenays | 0 | 0% | 48 | 2% |
| BC Subtotal | 6 | 75% | 1,725 | 86% |
| Canada – Alberta | ~ | ~ | 77 | 4% |
| Canada – Ontario | 0 | 0% | 112 | 6% |
| Canada – Other | 0 | 0% | 42 | 2% |
| U.S.A. | ~ | ~ | 42 | 2% |
| Non-BC Subtotal | ~ | ~ | 273 | 14% |
| Total | ~ | ~ | 1,998 | 100% |



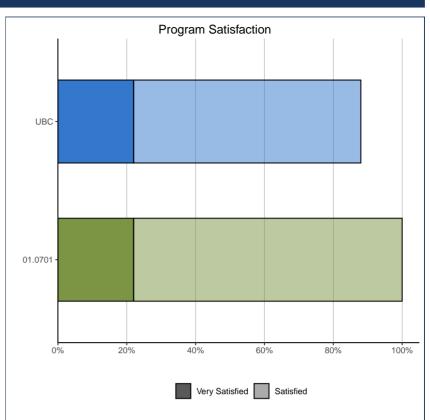


EDUCATION EVALUATION AND SKILL DEVELOPMENT

| Program Satisfaction: | 01.0701 | | UBC | |
|-----------------------|---------|------|-------|------|
| Very Satisfied | 2 | 22% | 490 | 22% |
| Satisfied | 7 | 78% | 1,486 | 66% |
| Dissatisfied | 0 | 0% | 221 | 10% |
| Very Dissatisfied | 0 | 0% | 44 | 2% |
| Total | 9 | 100% | 2,241 | 100% |

| Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work: | 01.0701 | | UBC | |
|---|---------|------|-------|------|
| Very Useful | 3 | 60% | 548 | 31% |
| Somewhat Useful | 2 | 40% | 924 | 52% |
| Not Very Useful | 0 | 0% | 242 | 14% |
| Not at All Useful | 0 | 0% | 60 | 3% |
| Total | 5 | 100% | 1,774 | 100% |
| lotal | 5 | 100% | 1,774 | 100% |

| Took upgrading, access, bridging, or other preparatory courses during or prior to studies: | 01.0 | 01.0701 | | UBC | |
|--|------|---------|-------|-----|--|
| Yes | 0 | 0% | 127 | 6% | |
| No | 9 | 100% | 2.107 | 94% | |



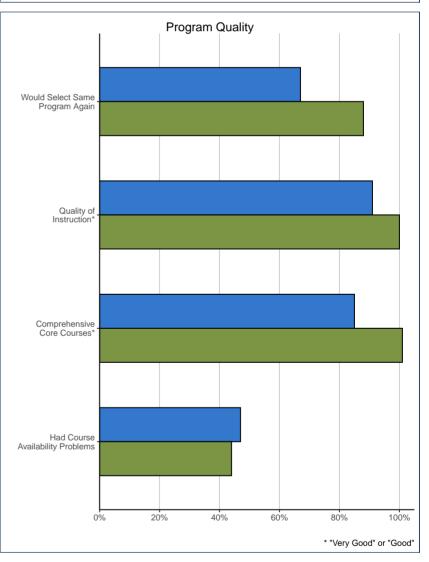
| Would select the same program again: | 01.0701 | | UBC | |
|--------------------------------------|---------|-----|-------|-----|
| Yes | 7 | 88% | 1,303 | 67% |
| No | 1 | 13% | 656 | 33% |

| Quality of Instruction: | 01.0701 | | UBC | |
|-------------------------|---------|------|-------|------|
| Very Good | 3 | 30% | 588 | 26% |
| Good | 7 | 70% | 1,467 | 65% |
| Poor | 0 | 0% | 172 | 8% |
| Very Poor | 0 | 0% | 30 | 1% |
| Total | 10 | 100% | 2.257 | 100% |

| Comprehensiveness of Core Courses: | 01. | 01.0701 | | UBC | |
|------------------------------------|-----|---------|-------|------|--|
| Very Good | 1 | 13% | 535 | 24% | |
| Good | 7 | 88% | 1,356 | 61% | |
| Poor | 0 | 0% | 287 | 13% | |
| Very Poor | 0 | 0% | 45 | 2% | |
| Total | 8 | 100% | 2.223 | 100% | |

| Course Availability: | 01.0 | 01.0701 | | UBC | |
|--|-----------|---------|-------|-----|--|
| , | 0.1101.01 | | | | |
| Encountered course availability problems | 4 | 44% | 1.043 | 47% | |

| Financial Constraints: | 01. | 01.0701 | | ВС |
|---|-----|---------|-----|-----|
| Had to interrupt studies for financial reasons | 0 | 0% | 155 | 7% |
| Had to take program part-time for financial reasons | 0 | 0% | 224 | 10% |

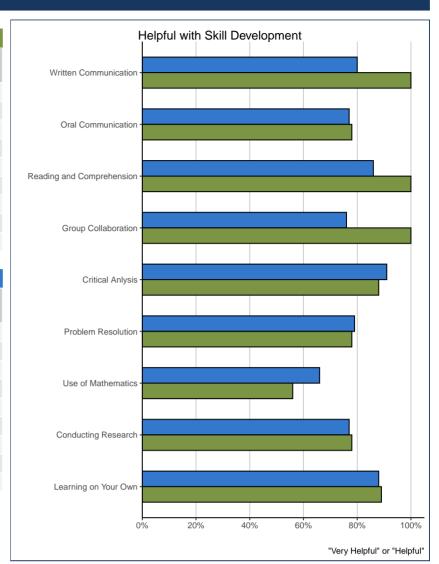




SKILL DEVELOPMENT

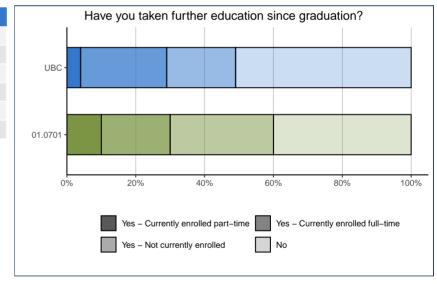
| | | | 01.0701 | | |
|---|-----------------|---------|---------------------|-----------------------|---------|
| Skill Development: How helpful was institution? | Very Helpful | Helpful | Not Very Helpful | Not at All Helpful | # Resp. |
| Written Communication | 22% | 78% | 0% | 0% | 9 |
| Oral Communication | 11% | 67% | 22% | 0% | 9 |
| Reading and Comprehension | 22% | 78% | 0% | 0% | 9 |
| Group Collaboration | 33% | 67% | 0% | 0% | 9 |
| Critical Anlysis | 44% | 44% | 11% | 0% | 9 |
| Problem Resolution | 11% | 67% | 11% | 11% | 9 |
| Use of Mathematics | 0% | 56% | 44% | 0% | 9 |
| Conducting Research | 56% | 22% | 22% | 0% | 9 |
| Learning on Your Own | 56% | 33% | 11% | 0% | 9 |

| | | | UBC | | |
|---|-----------------|---------|---------------------|-----------------------|---------|
| Skill Development: How helpful was institution? | Very Helpful | Helpful | Not Very Helpful | Not at All Helpful | # Resp. |
| Written Communication | 24% | 56% | 17% | 3% | 2,198 |
| Oral Communication | 22% | 55% | 20% | 4% | 2,212 |
| Reading and Comprehension | 31% | 55% | 12% | 2% | 2,222 |
| Group Collaboration | 24% | 52% | 20% | 4% | 2,230 |
| Critical Anlysis | 43% | 48% | 8% | 2% | 2,253 |
| Problem Resolution | 24% | 55% | 18% | 3% | 2,188 |
| Use of Mathematics | 20% | 46% | 24% | 10% | 1,801 |
| Conducting Research | 29% | 48% | 19% | 4% | 2,159 |
| Learning on Your Own | 39% | 49% | 10% | 2% | 2,236 |

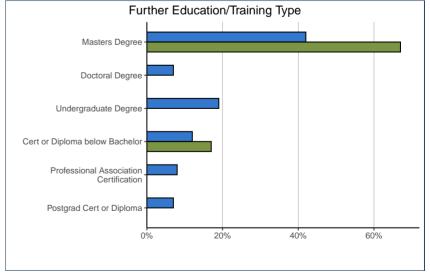


FURTHER EDUCATION

| Took further education since 2020 graduation: | 01.0 | 01.0701 | | UBC | |
|---|------|---------|-------|------|--|
| Yes | 6 | 60% | 1,119 | 49% | |
| Not currently enrolled | 3 | 30% | 454 | 20% | |
| Currently enrolled full-time | 2 | 20% | 559 | 25% | |
| Currently enrolled part-time | 1 | 10% | 99 | 4% | |
| No | 4 | 40% | 1,144 | 51% | |
| Total | 10 | 100% | 2,263 | 100% | |



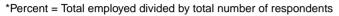
| Type of Formal Post–Secondary Education: | 01. | 01.0701 | | вс |
|---|-----|---------|-------|------|
| Masters Degree | 4 | 67% | 467 | 42% |
| Doctoral Degree | 0 | 0% | 82 | 7% |
| Another Undergraduate Degree | 0 | 0% | 213 | 19% |
| Certificate or Diploma below Bachelor level | 1 | 17% | 133 | 12% |
| Professional Association Certification | 0 | 0% | 86 | 8% |
| Postgraduate Certificate or Diploma | 0 | 0% | 77 | 7% |
| Other | 1 | 17% | 52 | 5% |
| Total | 6 | 100% | 1,110 | 100% |



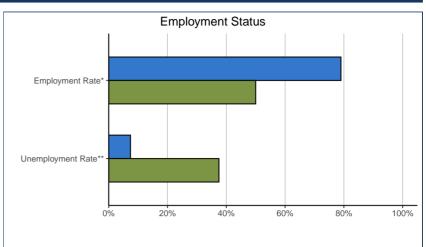


EMPLOYMENT

| Labour Fource Status: | 01.0701 | | UBC | |
|---|---------|-------|-------|------|
| In Labour Force (working or seeking work) | 8 | 89% | 1,931 | 87% |
| Not in Labour Force | 1 | 11% | 296 | 13% |
| Total | 9 | 100% | 2,227 | 100% |
| | | | | |
| Employment: | 01. | 0701 | UBC | |
| Employment Rate* | 5 | 50% | 1,788 | 79% |
| Unemployment Rate** | 3 | 37.5% | 143 | 7.4% |



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

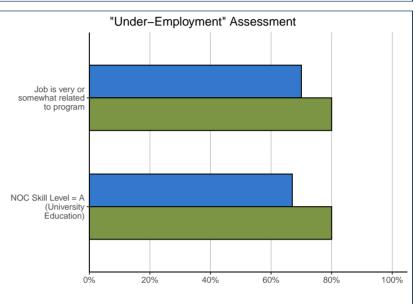


| Status of Graduates NOT in Labour Force: | 01.0701 | | UBC | |
|--|---------|------|-----|------|
| Attending School FT | 1 | 100% | 238 | 80% |
| Attending School PT | 0 | 0% | 2 | 1% |
| Other | 0 | 0% | 56 | 19% |
| Total NOT in Labour Force | 1 | 100% | 296 | 100% |

| Primary Employment Type: | 01.0701 | | 01.070 | | UE | ВС |
|--------------------------|---------|------|--------|------|----|----|
| Paid worker | 5 | 100% | 1,679 | 94% | | |
| Self-employed | 0 | 0% | 106 | 6% | | |
| Total | 5 | 100% | 1,785 | 100% | | |

| Job Characteristics: | 01.0701 | | UI | ВС |
|---|---------|-----|-------|-----|
| I hold more than one job* | 1 | 20% | 300 | 17% |
| My main job is full-time (>= 30 hours per week)** | 4 | 80% | 1,465 | 86% |

^{*}Of total Employed



| How related is your main job to your program? | 01.0701 | | UBC | |
|---|---------|------|-------|------|
| Very Related | 0 | 0% | 628 | 35% |
| Somewhat Related | 4 | 80% | 621 | 35% |
| Not Very Related | 1 | 20% | 271 | 15% |
| Not at All Related | 0 | 0% | 264 | 15% |
| Total | 5 | 100% | 1,784 | 100% |

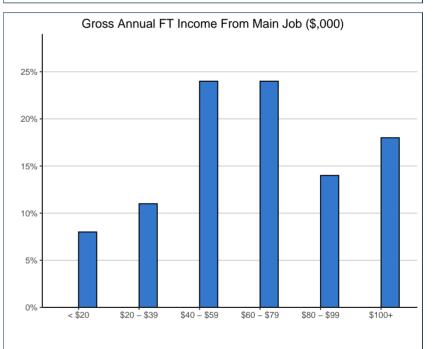
| "Under-employment" Assessment: | 01.0701 | | UBC | |
|---|---------|-----|-------|-----|
| Job is very or somewhat related to program | 4 | 80% | 1,249 | 70% |
| NOC Skill Level = A (University Education)* | 4 | 80% | 1,126 | 67% |

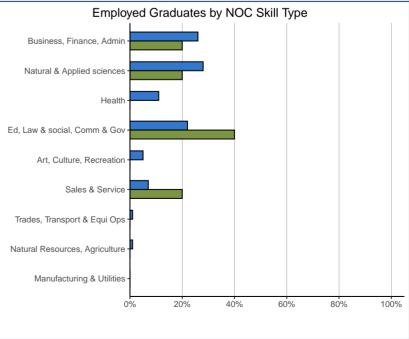
^{*}Of total valid responses

| Gross Annual Income from Main Job:* | 01.0701 | | UBC | |
|--|---------|----|--------|------|
| Less than \$20,000 | ~ | ~ | 112 | 8% |
| \$20,000 to \$39,999 | 0 | 0% | 151 | 11% |
| \$40,000 to \$59,999 | ~ | ~ | 321 | 24% |
| \$60,000 to \$79,999 | ~ | ~ | 326 | 24% |
| \$80,000 to \$99,999 | 0 | 0% | 195 | 14% |
| \$100,000 and Above | 0 | 0% | 243 | 18% |
| Total | ~ | ~ | 1,348 | 100% |
| Median Annual Income (full-time) (\$) | NA | | 70,000 | |
| Average Annual Income (full-time) (\$) | NA | | 79,724 | |

*Where data provided

| NOC Skill Type of Main Job: | 01.0701 | | UBC | |
|---|---------|------|-------|------|
| Business, finance & administration | 1 | 20% | 429 | 26% |
| Natural & applied sciences & related | 1 | 20% | 459 | 28% |
| Health | 0 | 0% | 183 | 11% |
| Education, law and social, community & government | 2 | 40% | 361 | 22% |
| Art, culture, recreation & sport | 0 | 0% | 87 | 5% |
| Sales & service | 1 | 20% | 118 | 7% |
| Trades, transport & equipment operators & related | 0 | 0% | 11 | 1% |
| Natural resources, agriculture & related production | 0 | 0% | 13 | 1% |
| Manufacturing & utilities | 0 | 0% | 8 | 0% |
| Total | 5 | 100% | 1,669 | 100% |



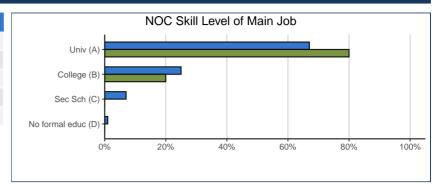


^{**}Of those who provided data on hours/week worked



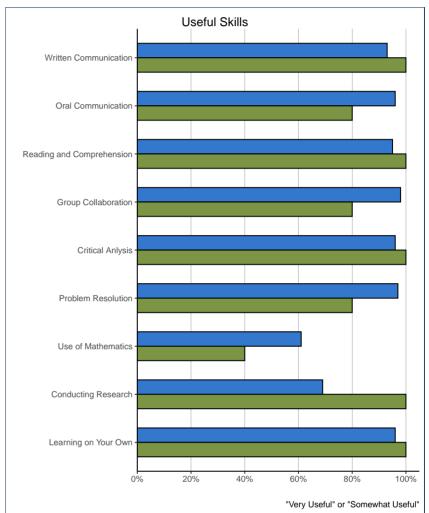
EMPLOYMENT, continued

| NOC Skill Level of Main Job: | 01.0701 | | UBC | |
|---|----------|------|-------|------|
| A. University education | on 4 80% | | 1,126 | 67% |
| B. College education/trade apprenticeship | 1 | 20% | 415 | 25% |
| C. Secondary school + job-specific training | 0 | 0% | 121 | 7% |
| D. No formal education | 0 | 0% | 14 | 1% |
| Total | 5 | 100% | 1,676 | 100% |



| | 01.0701 | | | | |
|---|----------------|--------------------|--------------------|----------------------|---------|
| 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 | 80% | 20% | 0% | 0% | 5 |
| Oral Communication | 80% | 0% | 20% | 0% | 5 |
| Reading and Comprehension | 80% | 20% | 0% | 0% | 5 |
| Group Collaboration | 80% | 0% | 0% | 20% | 5 |
| Critical Anlysis | 80% | 20% | 0% | 0% | 5 |
| Problem Resolution | 60% | 20% | 0% | 20% | 5 |
| Use of Mathematics | 0% | 40% | 40% | 20% | 5 |
| Conducting Research | 40% | 60% | 0% | 0% | 5 |
| Learning on Your Own | 100% | 0% | 0% | 0% | 5 |

| | UBC | | | | |
|---|----------------|--------------------|--------------------|----------------------|---------|
| 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 | 66% | 27% | 6% | 2% | 1,772 |
| Oral Communication | 75% | 21% | 3% | 1% | 1,774 |
| Reading and Comprehension | 70% | 25% | 4% | 1% | 1,772 |
| Group Collaboration | 78% | 20% | 3% | 0% | 1,773 |
| Critical Anlysis | 73% | 23% | 3% | 1% | 1,771 |
| Problem Resolution | 77% | 20% | 2% | 1% | 1,766 |
| Use of Mathematics | 24% | 37% | 24% | 16% | 1,739 |
| Conducting Research | 36% | 33% | 19% | 12% | 1,744 |
| Learning on Your Own | 69% | 27% | 3% | 1% | 1,771 |



| Top 10 Full-time | Occupations of 01.0701 G | raduates: | 01.0701 |
|------------------|--------------------------|-------------|------------------------------|
| NOC | NOC Skill Level | Description | % Employed FT in this Occ.** |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |
| * | | | |

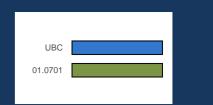
^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed

| Top 10 Full-time Occupations of UBC Graduates: | | | UBC |
|--|-----------------|---|------------------------------|
| NOC | NOC Skill Level | Description | % Employed FT in this Occ.** |
| 2173 | A | Software engineers and designers | 6% |
| XXXX | 0 | Unclassified occupations | 4% |
| 2174 | Α | Computer programmers and interactive media developers | 3% |
| 4112 | Α | Lawyers and Quebec notaries | 3% |
| 1123 | Α | Professional occupations in advertising, marketing and public relations | 3% |
| 4012 | Α | Post–secondary teaching and research assistants | 2% |
| 1112 | Α | Financial and investment analysts | 2% |
| 1111 | Α | Financial auditors and accountants | 2% |
| 3131 | Α | Pharmacists | 2% |
| 3012 | Α | Registered nurses and registered psychiatric nurses | 2% |

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

| Funding Sources (3 sources allowed):* | 01. | 01.0701 | | вс |
|---------------------------------------|-----|---------|-------|-----|
| Personal savings, investments | | 33% | 624 | 28% |
| Employment while studying | | 78% | 1,016 | 46% |
| Family/Friends | | 67% | 1,541 | 70% |
| Personal bank loans | 0 | 0% | 116 | 5% |
| Government student loans | 1 | 11% | 704 | 32% |
| Scholarships/Bursaries/Grants | 3 | 33% | 771 | 35% |
| Other | 2 | 22% | 506 | 23% |
| Total | 9 | | 2,213 | |



| Financial Debt Incurred to Finance Bac. Ed.:* | cial Debt Incurred to Finance Bac. Ed.:* 01.0701 | | UBC | |
|---|--|-----|-----|-----|
| Incurred any form of financial debt | 1 | 11% | 915 | 41% |
| Incurred government-sponsored student loan debt | 2 | 20% | 777 | 35% |

^{*} Percentage of respondents who provided data



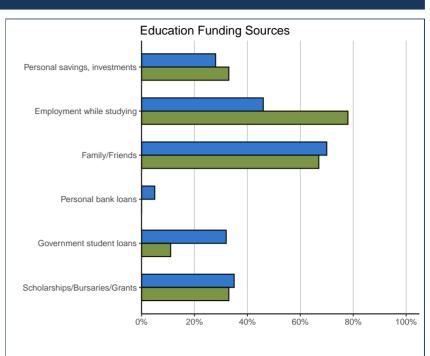
^{*} Includes only cases where financial debt was incurred

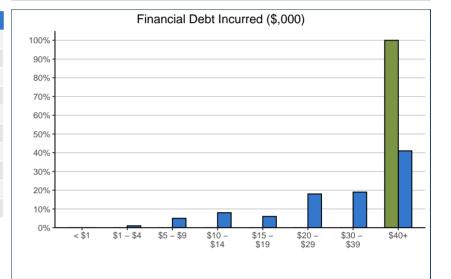


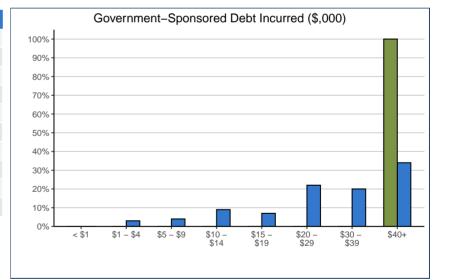
^{*} Includes only cases where government-sponsored debt was incurred

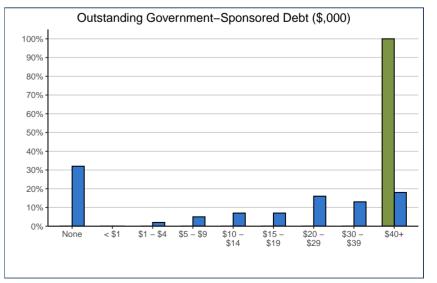


^{*} Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









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