

B.C. University Student Outcomes 2001 Survey of 1996 Baccalaureate Graduates

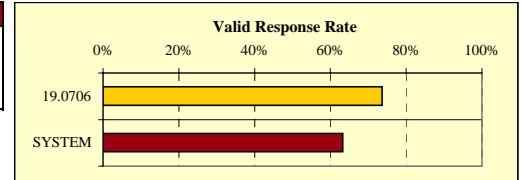
Detailed Summary of Survey Results
All Institutions

6 Digit CIP: 19.0706: Child Growth, Care & Development Studies

■ SYSTEM
■ 19.0706

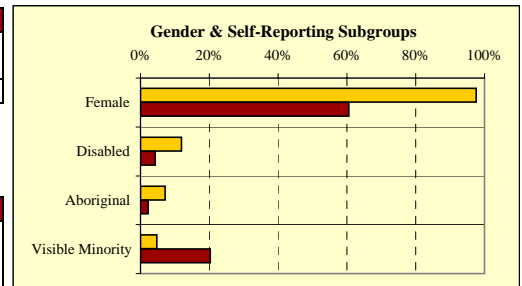
RESPONSE RATE

| 1. Survey Response Rate: | 19.0706 | SYSTEM | |
|--|---------|--------|-----------|
| Baccalaureate Graduates Survey Cohort | 60 | 9,531 | |
| Net Frame | 57 | 8,613 | |
| Survey Respondents and Valid Response Rate | 42 | 74% | 5,449 63% |



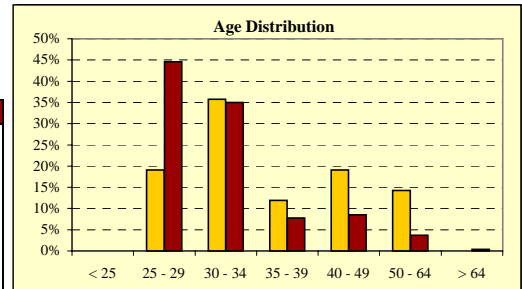
DEMOGRAPHIC INFORMATION

| 2. Gender: | 19.0706 | SYSTEM | |
|------------|---------|--------|------------|
| Male | 1 | 2% | 2,147 39% |
| Female | 41 | 98% | 3,302 61% |
| Total | 42 | 100% | 5,449 100% |

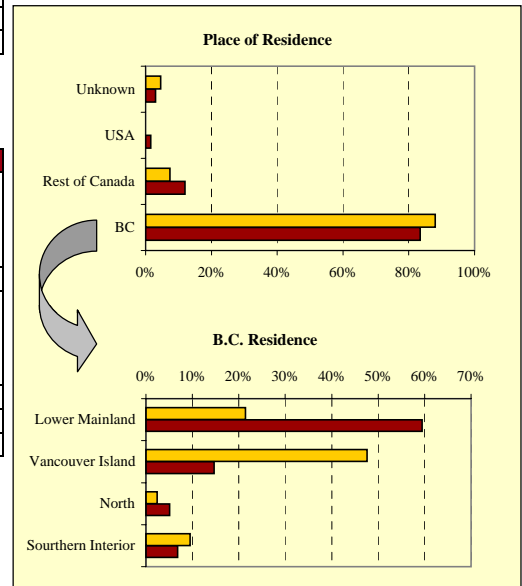


| 3. Self-Reporting Subgroups: | 19.0706 | SYSTEM | |
|------------------------------|---------|--------|-----------|
| Disabled | 5 | 12% | 234 4% |
| Aboriginal | 3 | 7% | 124 2% |
| Visible Minority | 2 | 5% | 1,104 20% |

| 4. Age (at time of survey): | 19.0706 | SYSTEM | |
|-----------------------------|---------|--------|------------|
| < 25 | - | 0% | 2 0% |
| 25 to 29 | 8 | 19% | 2,413 45% |
| 30 to 34 | 15 | 36% | 1,895 35% |
| 35 to 39 | 5 | 12% | 421 8% |
| 40 to 49 | 8 | 19% | 461 9% |
| 50 to 64 | 6 | 14% | 199 4% |
| > 64 | - | 0% | 19 0% |
| Unknown | - | 0% | 39 1% |
| Total | 42 | 100% | 5,410 100% |
| Mean Age: | 37.2 | 32.4 | |



| 5. Place of Residence (at time of survey): | 19.0706 | SYSTEM | |
|--|---------|--------|------------|
| BC - Lower Mainland | 9 | 21% | 3,241 59% |
| BC - Vancouver Island | 20 | 48% | 800 15% |
| BC - North | 1 | 2% | 276 5% |
| BC - Southern Interior | 4 | 10% | 372 7% |
| B.C. Subtotal | 34 | 81% | 4,689 86% |
| Canada - Alberta | 4 | 10% | 193 4% |
| Canada - Ontario | 1 | 2% | 212 4% |
| Canada - Other | 2 | 5% | 91 2% |
| U.S.A. | 1 | 2% | 146 3% |
| Non-B.C. Subtotal | 8 | 19% | 642 12% |
| Unknown | - | 0% | 118 2% |
| Total | 42 | 100% | 5,449 100% |

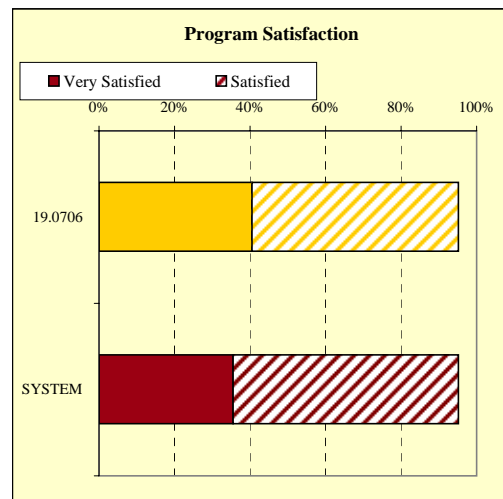


EDUCATION SATISFACTION & PROGRAM EVALUATION

| 6. Program Satisfaction: | 19.0706 | | SYSTEM | |
|--------------------------|---------|------|--------|------|
| Very Satisfied | 17 | 40% | 1,932 | 36% |
| Satisfied | 23 | 55% | 3,246 | 60% |
| Dissatisfied | 2 | 5% | 228 | 4% |
| Very Dissatisfied | - | 0% | 30 | 1% |
| Total | 42 | 100% | 5,436 | 100% |

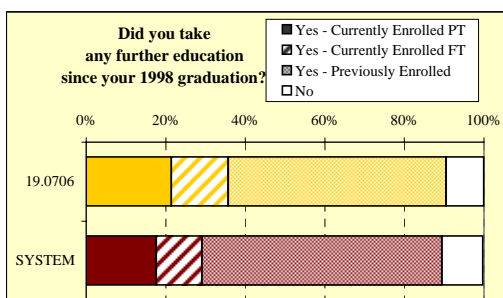
| 7. Would you select the same program again? | 19.0706 | | SYSTEM | |
|--|---------|------|--------|------|
| Yes | 30 | 73% | 3,866 | 73% |
| No, because . . . (multiple response question) | 11 | | 1,420 | |
| . . . not enough course variety offered | - | 0%* | 23 | 1%* |
| . . . skills acquired were not very useful | - | 0%* | 136 | 7%* |
| . . . courses were poorly taught | - | 0%* | 29 | 2%* |
| . . . program was too general | 2 | 13%* | 149 | 8%* |
| . . . courses were not practical | 2 | 13%* | 242 | 13%* |
| . . . interests have changed | 3 | 19%* | 356 | 20%* |
| . . . little or no career opportunities | 5 | 31%* | 511 | 28%* |
| . . . disagree with grading system | - | 0%* | 2 | 0%* |
| . . . disliked institution | - | 0%* | 6 | 0%* |
| . . . other | 4 | 25%* | 368 | 20%* |

* Percent of total responses, among those who would not take program again



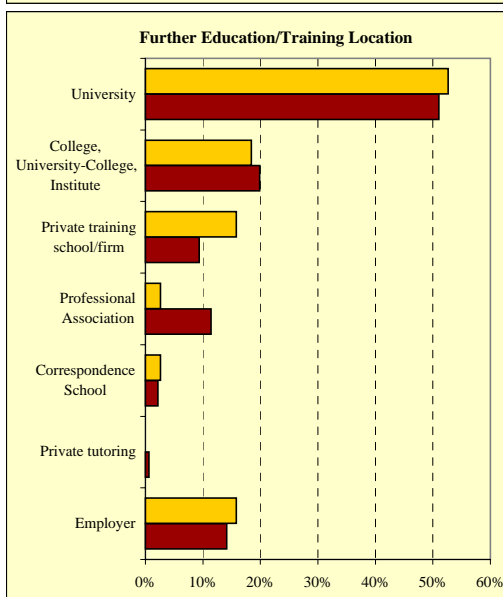
FURTHER EDUCATION

| 8. Took further education since 1996 graduation? | 19.0706 | | SYSTEM | |
|--|---------|------|--------|------|
| Yes: | 38 | 90% | 4,885 | 90% |
| Not currently enrolled | 23 | 55% | 3,285 | 60% |
| Currently enrolled full-time | 6 | 14% | 628 | 12% |
| Currently enrolled part-time | 9 | 21% | 961 | 18% |
| No | 4 | 10% | 564 | 10% |
| Total | 42 | 100% | 5,449 | 100% |



| 9. Further education/training location (multiple resp.):* | 19.0706 | | SYSTEM | |
|---|---------|------|--------|------|
| University | 20 | 53%* | 2,494 | 51%* |
| College, University-College, Institute | 7 | 18%* | 972 | 20%* |
| Private training school/firm | 6 | 16%* | 457 | 9%* |
| Professional Association | 1 | 3%* | 557 | 11%* |
| Correspondence School | 1 | 3%* | 105 | 2%* |
| Private Tutoring | - | 0%* | 29 | 1%* |
| Employer | 6 | 16%* | 691 | 14%* |
| Other | 2 | 5%* | 163 | 3%* |
| Total Respondents | 38 | | 4,885 | |

* Percent of respondents



| 10. Main Reason for Further Education: | 19.0706 | | SYSTEM | |
|--|---------|------|--------|------|
| Pursue another Bachelor degree | 6 | 14% | 315 | 6% |
| Pursue Masters studies | 4 | 9% | 566 | 10% |
| Pursue Doctoral studies | 2 | 5% | 138 | 3% |
| Career / job / employment related | 22 | 51% | 3,421 | 63% |
| Challenge myself intellectually | 3 | 7% | 446 | 8% |
| To please parents/family | - | 0% | 3 | 0% |
| Did not have a primary/main reason for enrolling | - | 0% | 13 | 0% |
| Required by employer | 3 | 7% | 173 | 3% |
| Other | 3 | 7% | 382 | 7% |
| Total | 43 | 100% | 5,457 | 100% |

Detailed Summary of Survey Results

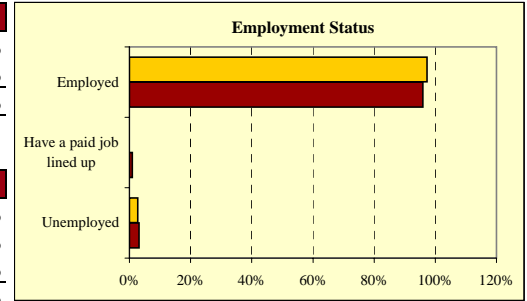
All Institutions

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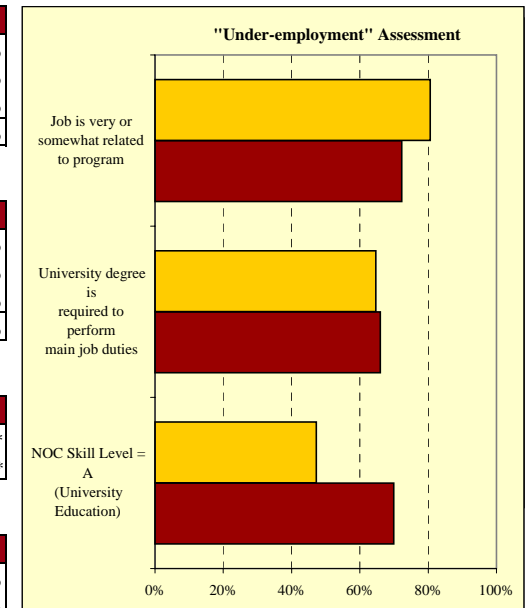
EMPLOYMENT

| 11. Labour Force Status: | 19.0706 | SYSTEM |
|---|---------|------------|
| In Labour Force (working or seeking work) | 37 88% | 4,952 91% |
| Not in Labour Force | 5 12% | 497 9% |
| Grand Total | 42 100% | 5,449 100% |



| 12. Employment Status of those IN Labour Force: | 19.0706 | SYSTEM |
|---|---------|------------|
| Employed | 36 97% | 4,749 96% |
| Have a paid job lined up | - 0% | 49 1% |
| Unemployed | 1 3% | 154 3% |
| Total Labour Force | 37 100% | 4,952 100% |

| 13. Status of Graduates NOT in Labour Force: | 19.0706 | SYSTEM |
|--|---------|----------|
| Attending School FT | 3 60% | 225 45% |
| Attending School PT | 1 20% | 27 5% |
| Other | 1 20% | 245 49% |
| Total NOT in Labour Force | 5 100% | 497 100% |



| 14. Employment Type: | 19.0706 | SYSTEM |
|--------------------------------------|---------|------------|
| Paid worker | 34 94% | 4,135 87% |
| Self-employed | 1 3% | 379 8% |
| Both a paid worker and self-employed | 1 3% | 235 5% |
| Total Employed | 36 100% | 4,749 100% |

| 15. Job Characteristics: | 19.0706 | SYSTEM |
|---|----------|-------------|
| I hold more than one job | 8 22%* | 706 15%* |
| My main job is full-time (>= 30 hours per week) | 31 86%** | 4,014 86%** |

* of total employed ** of those who provided data on hours/week worked

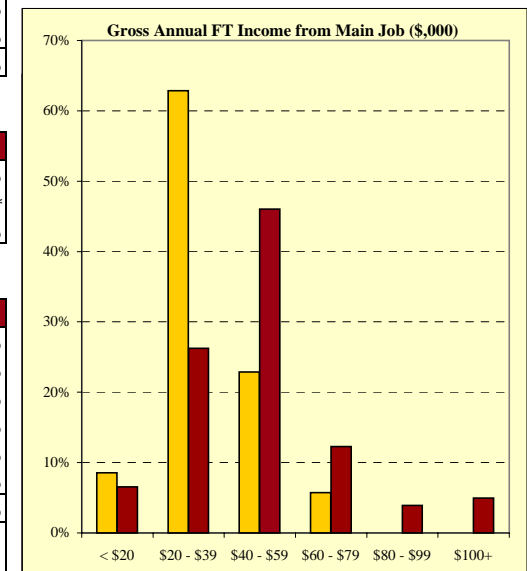
| 16. How related is your main job to your program?: | 19.0706 | SYSTEM |
|--|---------|------------|
| Very Related | 15 42% | 1,940 41% |
| Somewhat Related | 14 39% | 1,492 31% |
| Not Very Related | 4 11% | 601 13% |
| Not At All Related | 3 8% | 712 15% |
| Total | 36 100% | 4,745 100% |

| 17. "Under-employment" Assessment: | 19.0706 | SYSTEM |
|--|---------|------------|
| Job is very or somewhat related to program | 29 81% | 3,432 72% |
| University degree is required to perform main job duties | 22 65%* | 3,000 66%* |
| NOC Skill Level = A (University Education) | 17 47% | 3,300 70% |

* of total valid responses

| 18. Gross Annual Income from Main Job:* | 19.0706 | SYSTEM |
|---|----------|------------|
| Less than \$20,000 | 3 9% | 284 7% |
| \$20,000 to \$39,999 | 22 63% | 1,138 26% |
| \$40,000 to \$59,999 | 8 23% | 1,996 46% |
| \$60,000 to \$79,999 | 2 6% | 533 12% |
| \$80,000 to \$99,999 | - 0% | 169 4% |
| \$100,000 and Above | - 0% | 215 5% |
| Total | 35 100% | 4,335 100% |
| Median Annual Income (full-time) | \$36,000 | \$45,680 |
| Average Annual Income (full-time) | \$37,034 | \$54,596 |

* where data provided



Detailed Summary of Survey Results

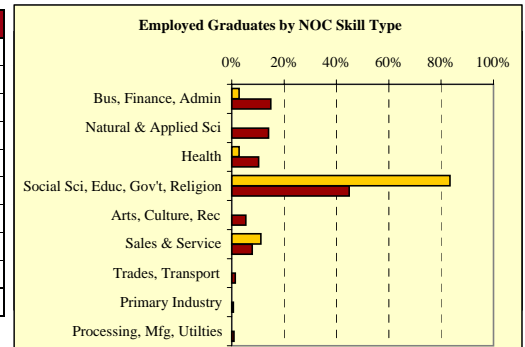
All Institutions

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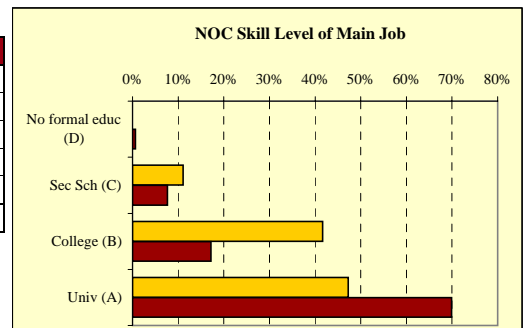
■ SYSTEM
■ 19.0706

EMPLOYMENT, continued

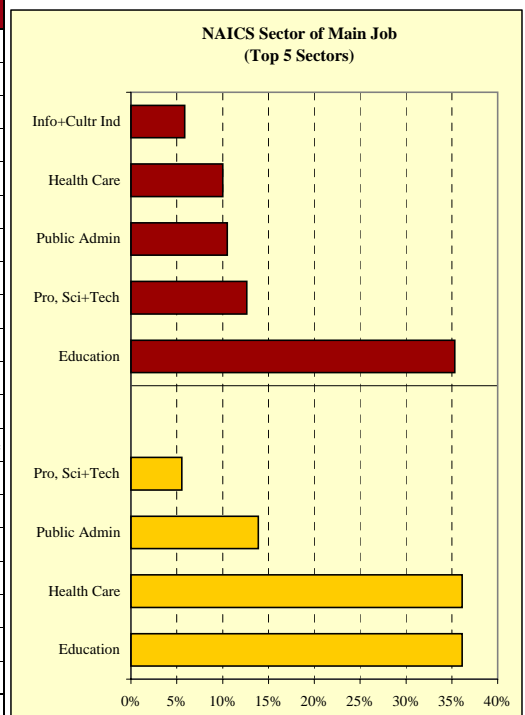
| 19. NOC Skill Type of Main Job: | 19.0706 | SYSTEM |
|---|---------|------------|
| Business, Finance and Administration | 1 3% | 703 15% |
| Natural and Applied Sciences and Related | - 0% | 659 14% |
| Health | 1 3% | 482 10% |
| Social Sciences, Educ., Gov't Services, Religion | 30 83% | 2,112 45% |
| Arts, Culture, Recreation and Sport | - 0% | 252 5% |
| Sales and Service | 4 11% | 366 8% |
| Trades, Transport and Eqp. Operators and Related | - 0% | 62 1% |
| Unique to the Primary Industry | - 0% | 31 1% |
| Unique to Processing, Manufacturing and Utilities | - 0% | 40 1% |
| Total | 36 100% | 4,707 100% |



| 20. NOC Skill Level of Main Job: | 19.0706 | SYSTEM |
|---|---------|------------|
| A. University education | 17 47% | 3,300 70% |
| B. College education/trade apprenticeship | 15 42% | 811 17% |
| C. Secondary school + job-specific training | 4 11% | 361 8% |
| D. No formal education | - 0% | 29 1% |
| No Skill Level assigned (management) | - 0% | 218 5% |
| Total | 36 100% | 4,719 100% |



| 21. NAICS Sector of Main Job: | 19.0706 | SYSTEM |
|---|---------|-----------|
| Agriculture, Forestry, Fishing and Hunting | * * | 48 1% |
| Mining and Oil and Gas Extraction | * * | 17 0% |
| Utilities | * * | 20 0% |
| Construction | * * | 33 1% |
| Manufacturing | * * | 271 6% |
| Wholesale Trade | * * | 46 1% |
| Retail Trade | * * | 157 3% |
| Transportation and Warehousing | * * | 76 2% |
| Information and Cultural Industries | * * | 275 6% |
| Finance and Insurance | * * | 231 5% |
| Real Estate and Rental and Leasing | * * | 31 1% |
| Professional, Scientific and Technical Services | 2 6% | 594 13% |
| Management of Companies and Enterprises | * * | * * |
| Admin., Support, Waste Mgmt., Remediation Svcs. | * * | 28 1% |
| Education Services | 13 36% | 1659 35% |
| Health Care and Social Assistance | 13 36% | 471 10% |
| Arts, Entertainment and Recreation | * * | 89 2% |
| Accommodation and Food services | * * | 61 1% |
| Other Service (except Public Administration) | * * | 97 2% |
| Public Administration | 5 14% | 494 11% |
| Total | 36 100% | 4698 100% |



*data not displayed where n < 2

Detailed Summary of Survey Results

All Institutions

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SYSTEM
19.0706

EMPLOYMENT, continued

22a. **Top 10 Full-time Occupations of 19.0706 Graduates:**

| | | | 19.0706 | |
|------|-------------------------|---------------------------------|------------------------------|------------------|
| NOC | Skill Level Description | | % Employed FT in this Occ.** | Median FT Salary |
| 4212 | B | Community & Social Srvc Workers | 17% | \$34,500 |
| 4142 | A | Elem & Kindergarten Teacher | 11% | \$36,500 |
| 4214 | B | Early Childhood Educators | 8% | \$31,000 |
| 4153 | A | Family, Marriage Counselors | 6% | \$36,244 |
| 4215 | B | Teachers of Disabled | 6% | \$23,040 |
| * | | | | |
| * | | | | |
| * | | | | |
| * | | | | |
| * | | | | |

*data not displayed where n < 2

**percentages cited are of those for whom occupational data was provided, full-time and part-time

22b. **Top 10 Full-time Occupations of Graduates from All Institutions:**

| | | | SYSTEM | |
|------|-------------------------|---------------------------------|------------------------------|------------------|
| NOC | Skill Level Description | | % Employed FT in this Occ.** | Median FT Salary |
| 4141 | A | Secondary School Teachers | 11% | \$43,000 |
| 4142 | A | Elem & Kindergarten Teacher | 11% | \$42,000 |
| 4112 | A | Lawyers & Quebec Notaries | 3% | \$75,000 |
| 3152 | A | Registered Nurses | 3% | \$51,474 |
| 1111 | A | Financial Auditors & Acnts | 2% | \$58,250 |
| 2173 | A | Software Engineers | 2% | \$72,000 |
| 1122 | A | Occs in Bus Srvc to Mgmt | 2% | \$65,000 |
| 4212 | B | Community & Social Srvc Workers | 1% | \$36,000 |
| 4131 | A | College & Other Voc Instructors | 1% | \$41,600 |
| 1114 | A | Other Financial Officers | 1% | \$56,000 |

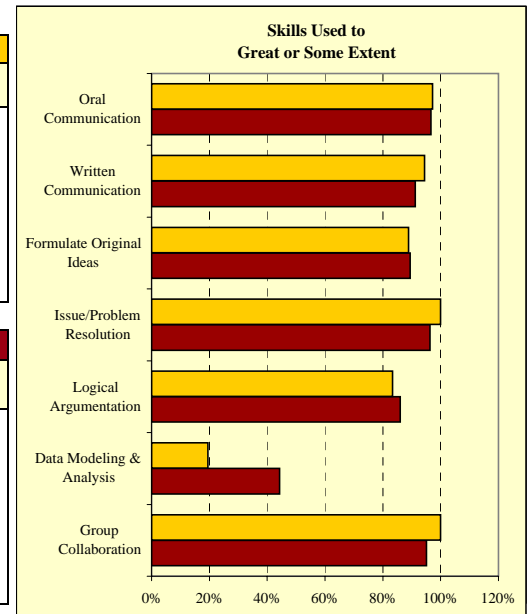
*data not displayed where n < 2

**percentages cited are of those for whom occupational data was provided, full-time and part-time

SKILLS USED IN EMPLOYMENT

23a. **To what extent do you use [the following skills] in your main job?**

| | 19.0706 | | | | # Resp. |
|--------------------------|--------------|-------------|--------------|-----------|---------|
| | Great Extent | Some Extent | Small Extent | No Extent | |
| Oral Communication | 86% | 11% | 3% | 0% | 36 |
| Written Communication | 72% | 22% | 3% | 3% | 36 |
| Formulate Original Ideas | 58% | 31% | 6% | 6% | 36 |
| Issue/Problem Resolution | 94% | 6% | 0% | 0% | 36 |
| Logical Argumentation | 44% | 39% | 17% | 0% | 36 |
| Data Modeling & Analysis | 3% | 17% | 28% | 53% | 36 |
| Group Collaboration | 94% | 6% | 0% | 0% | 36 |



23b. **To what extent do you use [the following skills] in your main job?**

| | SYSTEM | | | | # Resp. |
|--------------------------|--------------|-------------|--------------|-----------|---------|
| | Great Extent | Some Extent | Small Extent | No Extent | |
| Oral Communication | 81% | 16% | 3% | 1% | 4,741 |
| Written Communication | 69% | 22% | 6% | 3% | 4,737 |
| Formulate Original Ideas | 54% | 36% | 8% | 2% | 4,737 |
| Issue/Problem Resolution | 77% | 19% | 3% | 1% | 4,741 |
| Logical Argumentation | 52% | 34% | 11% | 3% | 4,731 |
| Data Modeling & Analysis | 19% | 25% | 29% | 27% | 4,723 |
| Group Collaboration | 77% | 18% | 4% | 1% | 4,741 |

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All Institutions

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EDUCATION FINANCING

| 24. Education Funding Sources (2 sources per respondent): | 19.0706 | | SYSTEM | |
|---|-----------|------|--------------|------|
| Personal Savings | 7 | 17%* | 898 | 16%* |
| Employment | 29 | 69%* | 3,323 | 61%* |
| Family/Friends | 11 | 26%* | 2,048 | 38%* |
| Bank Loans | 1 | 2%* | 75 | 1%* |
| Student Loans | 20 | 48%* | 2,051 | 38%* |
| Scholarships/Bursaries/Grants | 3 | 7%* | 661 | 12%* |
| Other | 1 | 2%* | 90 | 2%* |
| Total Respondents | 42 | | 5,449 | |

* Percentage of respondents who identified this source

| 25. Financial Debt Incurred to Finance Univ. Education: | 19.0706 | | SYSTEM | |
|---|---------|------|--------|------|
| Incurred any form of financial debt | 24 | 60%* | 2,471 | 47%* |
| Incurred government-sponsored student loan debt | 21 | 50%* | 2,106 | 40%* |

* Percentage of respondents who provided data

| 26. Financial Debt Amount:* | 19.0706 | | SYSTEM | |
|------------------------------|-----------------|-------------|-----------------|-------------|
| < \$1,000 | - | 0% | 12 | 0% |
| \$1,000 to \$4,999 | - | 0% | 231 | 9% |
| \$5,000 to \$9,999 | 4 | 17% | 448 | 18% |
| \$10,000 to \$14,999 | 8 | 33% | 469 | 19% |
| \$15,000 to \$19,999 | 5 | 21% | 291 | 12% |
| \$20,000 to \$29,999 | 4 | 17% | 527 | 21% |
| \$30,000 to \$39,999 | 1 | 4% | 298 | 12% |
| \$40,000 or More | 2 | 8% | 195 | 8% |
| Total | 24 | 100% | 2,471 | 100% |
| Median Financial Debt | \$14,500 | | \$15,000 | |

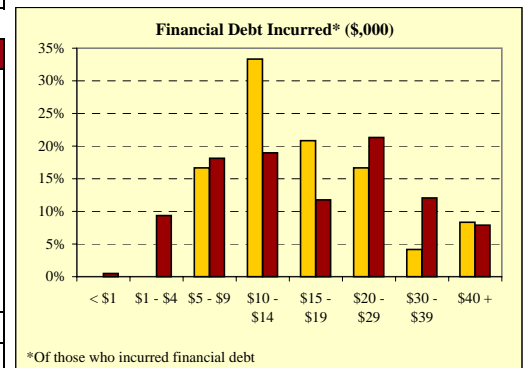
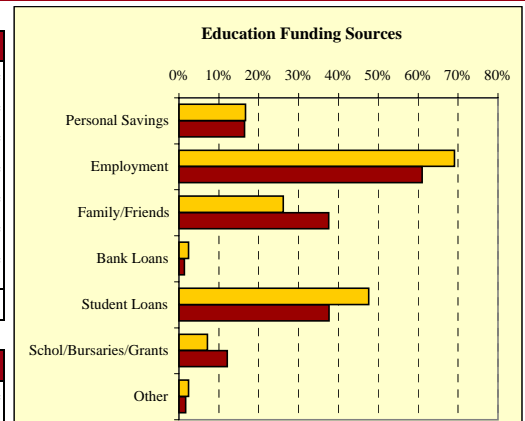
*includes only cases where financial debt was incurred

| 27. Government-Sponsored Student Loan Debt Amount:* | 19.0706 | | SYSTEM | |
|---|-----------------|-------------|-----------------|-------------|
| < \$1,000 | - | 0% | 10 | 0% |
| \$1,000 to \$4,999 | - | 0% | 187 | 9% |
| \$5,000 to \$9,999 | 5 | 24% | 399 | 19% |
| \$10,000 to \$14,999 | 5 | 24% | 402 | 19% |
| \$15,000 to \$19,999 | 4 | 19% | 321 | 15% |
| \$20,000 to \$29,999 | 4 | 19% | 533 | 25% |
| \$30,000 to \$39,999 | 2 | 10% | 192 | 9% |
| \$40,000 or More | 1 | 5% | 62 | 3% |
| Total | 21 | 100% | 2,106 | 100% |
| Median Gov't-Sponsored Student Loan Debt | \$16,000 | | \$15,000 | |

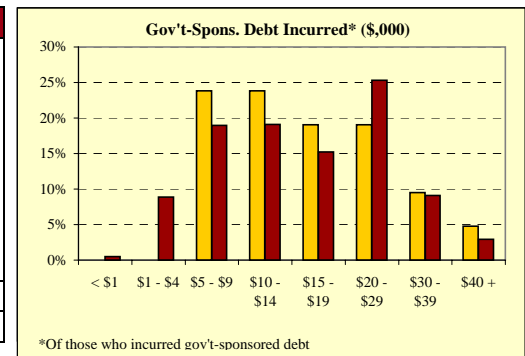
*includes only cases where government-sponsored debt was incurred

| 28. Outstanding Gov't-Sponsored Loan Debt Amount:* | 19.0706 | | SYSTEM | |
|---|----------------|-------------|----------------|-------------|
| None - Loan repaid in full | 9 | 50% | 747 | 39% |
| < \$1,000 | - | 0% | 34 | 2% |
| \$1,000 to \$4,999 | 4 | 22% | 249 | 13% |
| \$5,000 to \$9,999 | 1 | 6% | 296 | 15% |
| \$10,000 to \$14,999 | 2 | 11% | 234 | 12% |
| \$15,000 to \$19,999 | - | 0% | 136 | 7% |
| \$20,000 to \$29,999 | 1 | 6% | 174 | 9% |
| \$30,000 to \$39,999 | 1 | 6% | 39 | 2% |
| \$40,000 or More | - | 0% | 26 | 1% |
| Total | 18 | 100% | 1,935 | 100% |
| Median Gov't-Sponsored Loan Debt Outstanding | \$1,300 | | \$3,600 | |

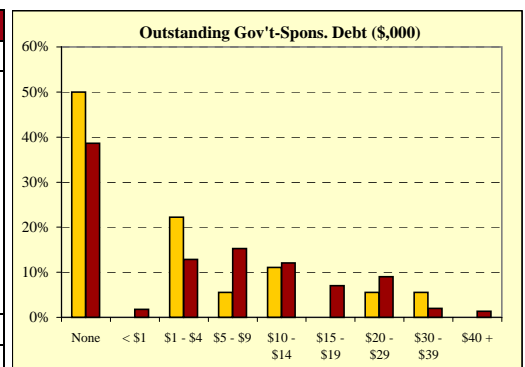
*includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided



*Of those who incurred financial debt



*Of those who incurred gov't-sponsored debt



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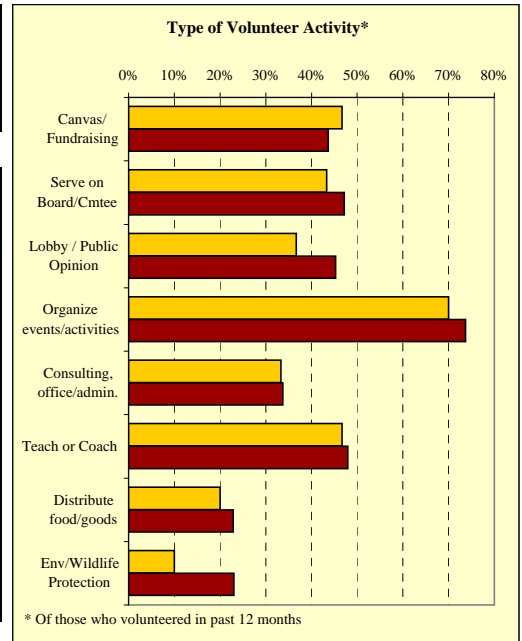
SYSTEM
19.0706

SPECIAL SECTION ON COMMUNITY INVOLVEMENT / VOLUNTEER ACTIVITY

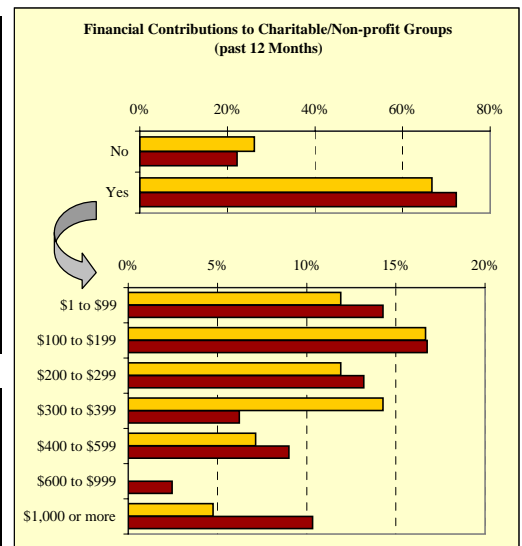
| 29. In the past 12 months, have you acted as an unpaid volunteer? | 19.0706 | SYSTEM |
|---|---------|-----------|
| No | 12 29% | 2,237 41% |
| Yes | 30 71% | 3,162 59% |
| Volunteer Hours/Week (Median) | 1 | 1 |

| 30. In the past 12 months, as an unpaid volunteer for an organization did you... | 19.0706 | SYSTEM |
|--|---------|------------|
| do any canvassing, campaigning or fundraising? | 14 47%* | 1,382 44%* |
| serve as an unpaid member of a board or committee? | 13 43%* | 1,492 47%* |
| provide information or help to educate, influence public opinion, or lobby others? | 11 37%* | 1,431 45%* |
| help to organize/supervise activities/events for an organization? | 21 70%* | 2,331 74%* |
| do any consulting, executive, office or administrative work? | 10 33%* | 1,067 34%* |
| teach or coach for an organization? | 14 47%* | 1,517 48%* |
| collect, serve or deliver food or other goods? | 6 20%* | 723 23%* |
| engage in any activities aimed at protecting the environment or wildlife? | 3 10%* | 728 23%* |

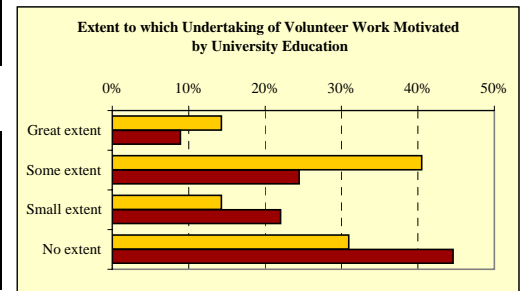
*percentages are of those who have acted as an unpaid volunteer in the past 12 months



| 31. Financial contributions to charitable or non-profit groups in past 12 months | 19.0706 | SYSTEM |
|--|---------|-----------|
| \$0 (None) | 11 26% | 1,212 22% |
| \$1 to \$99 | 5 12% | 778 14% |
| \$100 to \$199 | 7 17% | 913 17% |
| \$200 to \$299 | 5 12% | 719 13% |
| \$300 to \$399 | 6 14% | 339 6% |
| \$400 to \$599 | 3 7% | 491 9% |
| \$600 to \$999 | - 0% | 134 2% |
| \$1,000 or more | 2 5% | 563 10% |
| Median Annual Contribution | \$200 | \$200 |



| 32. Member or Participant in... | 19.0706 | SYSTEM |
|---|---------|-----------|
| Union/Professional Association (work-related) | 30 71% | 3,621 66% |
| Political organization | 1 2% | 283 5% |
| Cultural, educational or hobby organization | 12 29% | 1,776 33% |
| Sports or recreation organization | 16 38% | 2,369 43% |
| Religious-affiliated group | 10 24% | 1,020 19% |
| School group, civic, or community association | 14 33% | 1,449 27% |
| Other | 7 17% | 470 9% |



| 33. To what extent did your university education motivate you to undertake volunteer work? | 19.0706 | SYSTEM |
|--|---------|------------|
| Great extent | 6 14%* | 474 9%* |
| Some extent | 17 40%* | 1,298 24%* |
| Small extent | 6 14%* | 1,168 22%* |
| No extent | 13 31%* | 2,367 45%* |

*percentages are of those who thought question was applicable