

Minnesota State Work Study Program Fiscal 2002 Participants

Prepared by Staff of the
Minnesota Higher Education Services Office



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**Minnesota State Work Study Program
Fiscal Year 2002 Participants**

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Introduction

The state's Design for Shared Responsibility and most institutional financial aid policies expect students to earn or borrow to pay part of their educational expenses. The State Work Study Program assists eligible Minnesota residents in paying for college through on- and off-campus employment.

This report summarizes information on the 11,978 students who participated in the State Work Study Program in Fiscal Year 2002, with particular attention to their personal and family characteristics.

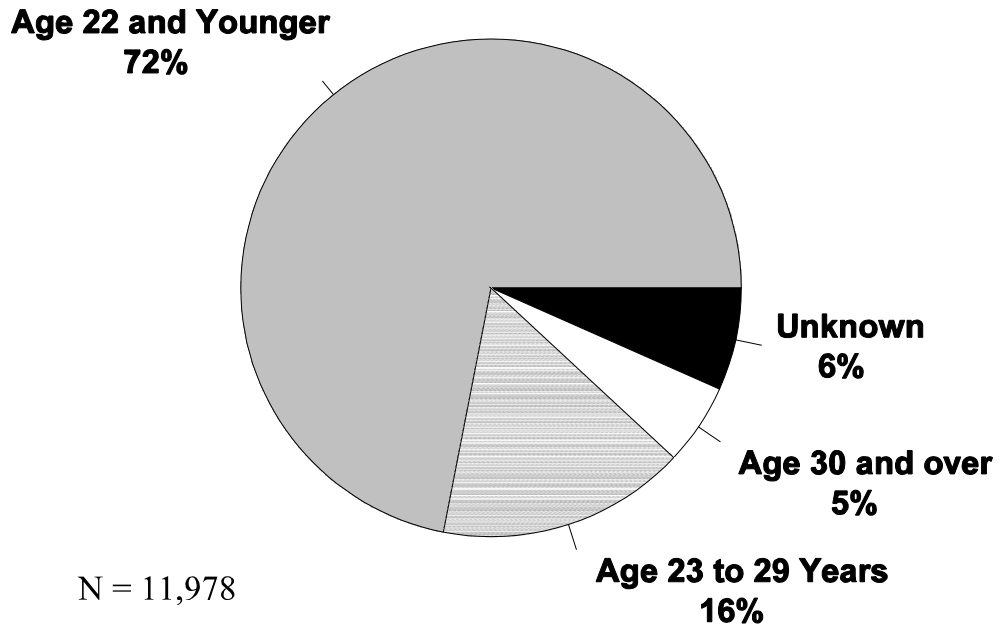
Information on State Work Study earnings, job placements, institutions attended, and wages is drawn from reports on State Work Study students submitted by campuses. For this report, records of State Work Study participants were matched with records of applicants to the State Grant Program to add information on family income, age, State Grant and Pell Grant eligibility and family status. About 6 percent of the State Work Study records could not be matched; these participants may be graduate students or, for other reasons, were not included in State Grant transmittals to MHESO because they did not meet initial State Grant eligibility requirements.

Characteristics of State Work Study Students

By Age

Most State Work Study participants are of “traditional college age”– 22 years and younger. Among all students at Minnesota institutions, 54 percent are under the age of 23.

**Distribution of State Work Study Students by Age
Fiscal Year 2002**



Source: Minnesota Higher Education Services Office

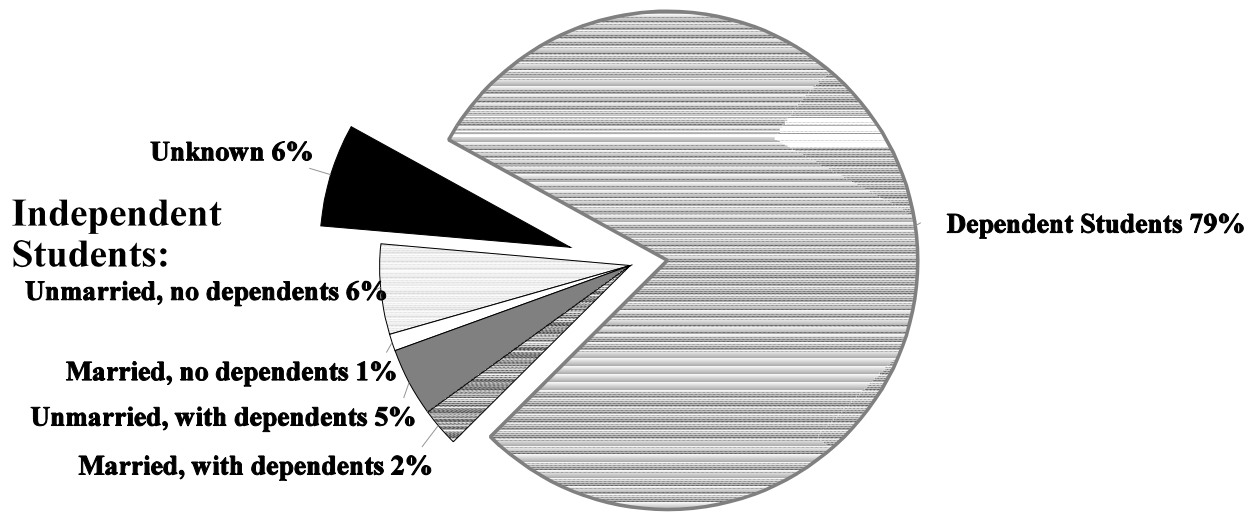
| Age | All Students, Fall 2001 | State Work Study Students |
|----------------------|-------------------------|---------------------------|
| 22 Years and Younger | 54% | 72% |
| 23 to 29 Years | 20% | 16% |
| 30 Years and Over | 21% | 5% |
| Unknown | 5% | 6% |

Characteristics of State Work Study Students

By Family Status

Seventy-nine percent of State Work Study participants are known to be dependent students. Dependent students and other students without children have slightly higher average earnings than participants with their own dependents.

**Distribution of State Work Study Students by Family Status
Fiscal Year 2002**



N = 11,978

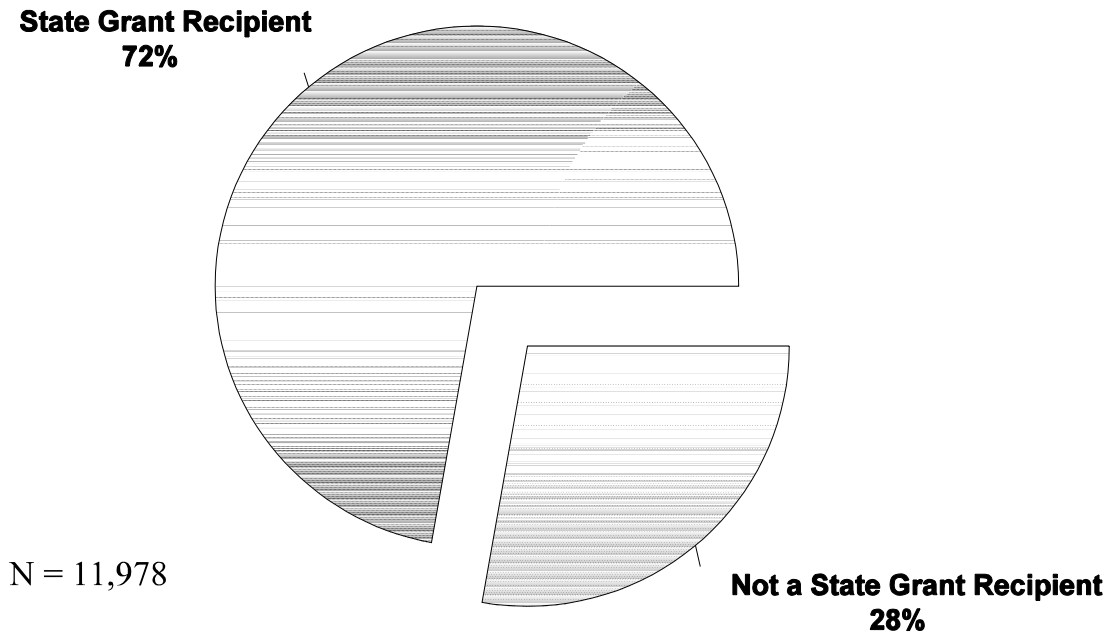
Source: Minnesota Higher Education Services Office

Characteristics of State Work Study Students

By Receipt of State Grant

Seventy-two percent of 2001-2002 State Work Study students also received a State Grant to help pay for college.

**State Work Study Students Who Also Received a State Grant
Fiscal Year 2002**



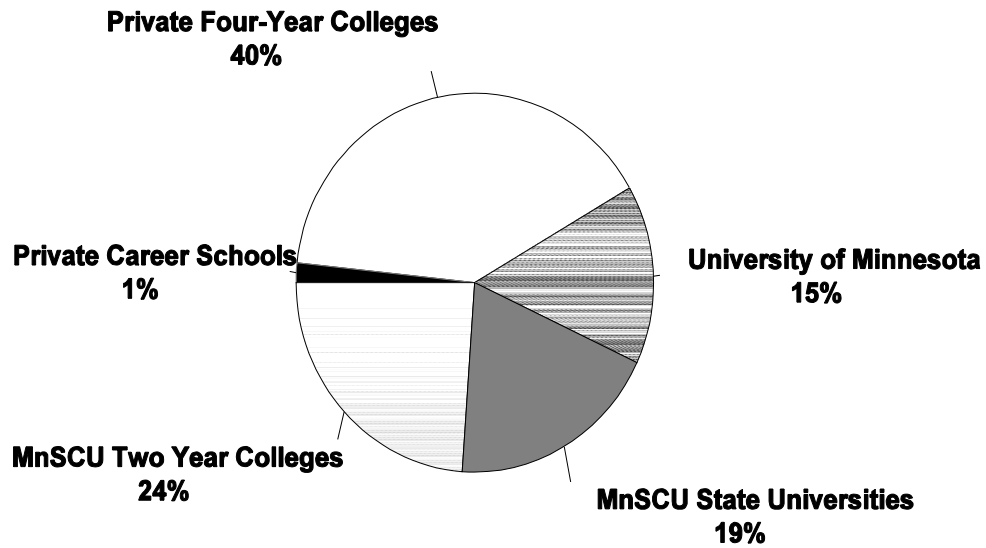
Source: Minnesota Higher Education Services Office

Characteristics of State Work Study Students

By Type of Institution Attended

Forty-three percent of State Work Study students attended Minnesota State Colleges and Universities.

**Distribution of State Work Study Students By Type of Institution
Fiscal Year 2002**



N = 11,978

Source: Minnesota Higher Education Services Office

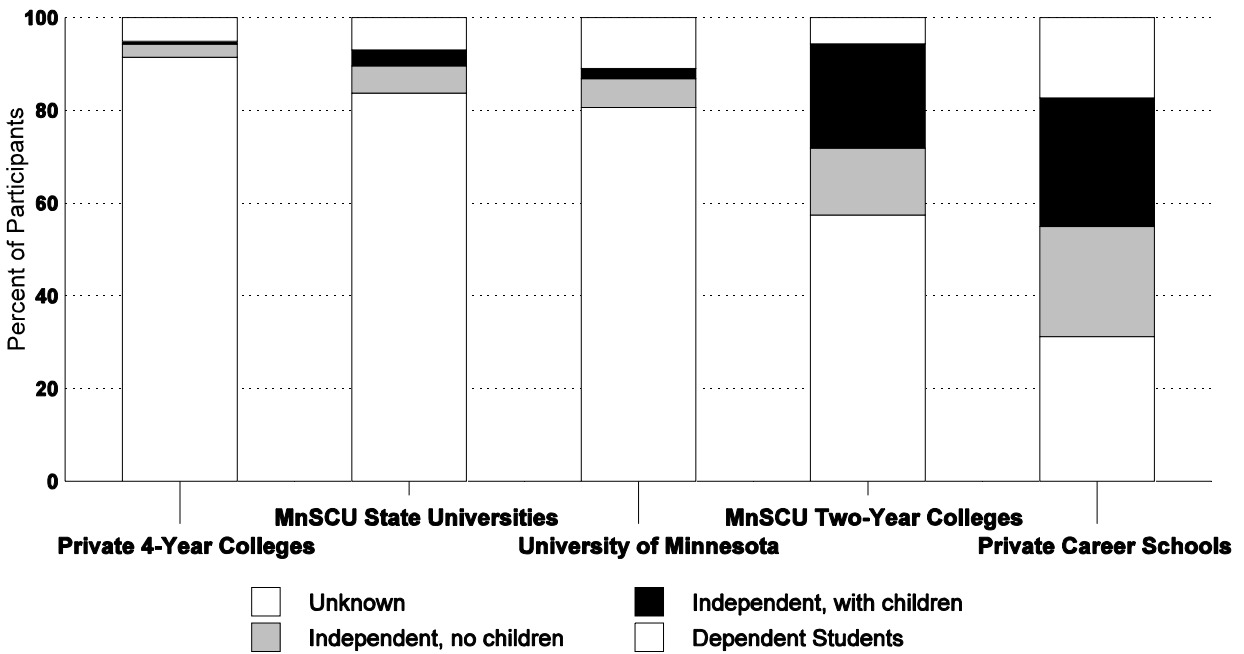
| Type of Institution | All Students, Fall 2001 | State Work Study Students |
|----------------------------|-------------------------|---------------------------|
| MnSCU Two-Year Colleges | 35% | 24% |
| MnSCU State Universities | 20% | 19% |
| University of Minnesota | 20% | 15% |
| Private Four-Year Colleges | 21% | 40% |
| Private Career Schools | 3% | 1% |

Characteristics of State Work Study Students

By Family Status and Type of Institution

Students with children and other dependents make up 23 percent of the State Work Study students at MnSCU two year colleges. Over 90 percent of the participants at four-year private colleges were dependent students.

Family Status of State Work Study Students by Type of Institution
Fiscal Year 2002

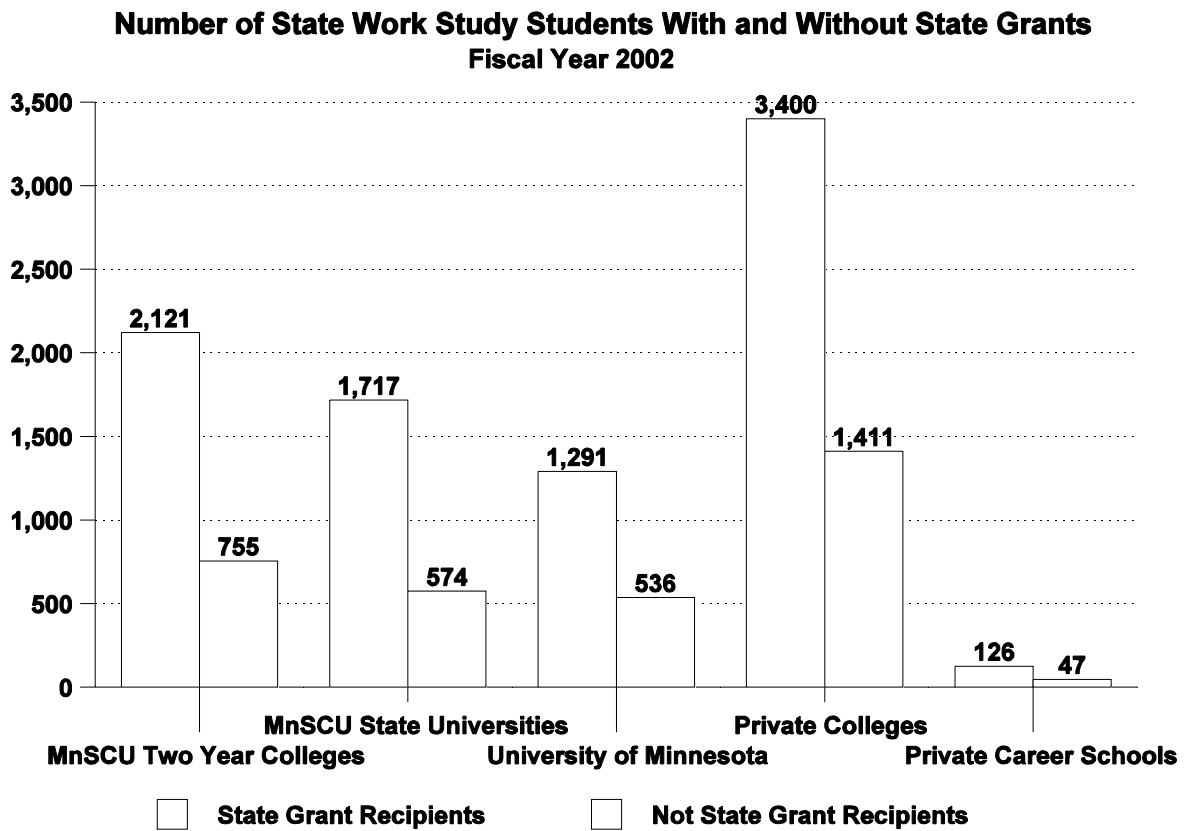


Source: Minnesota Higher Education Services Office

Characteristics of State Work Study Students

By State Grant Eligibility and Type of Institution

At all types of institutions, the majority of State Work Study students are State Grant recipients.

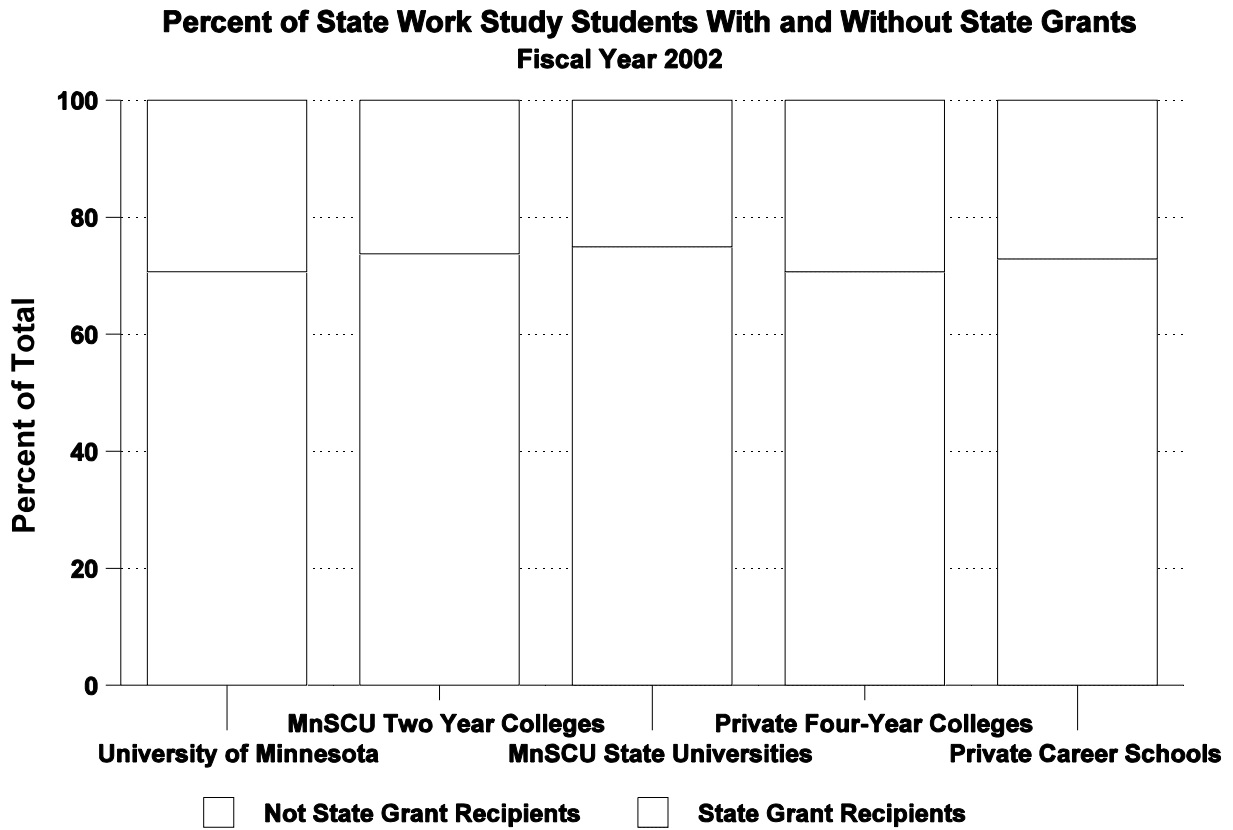


Source: Minnesota Higher Education Services Office

Characteristics of State Work Study Students

By State Grant Eligibility and Type of Institution

The proportion of State Work Study students who received a State Grant is approximately the same across all types of institution.

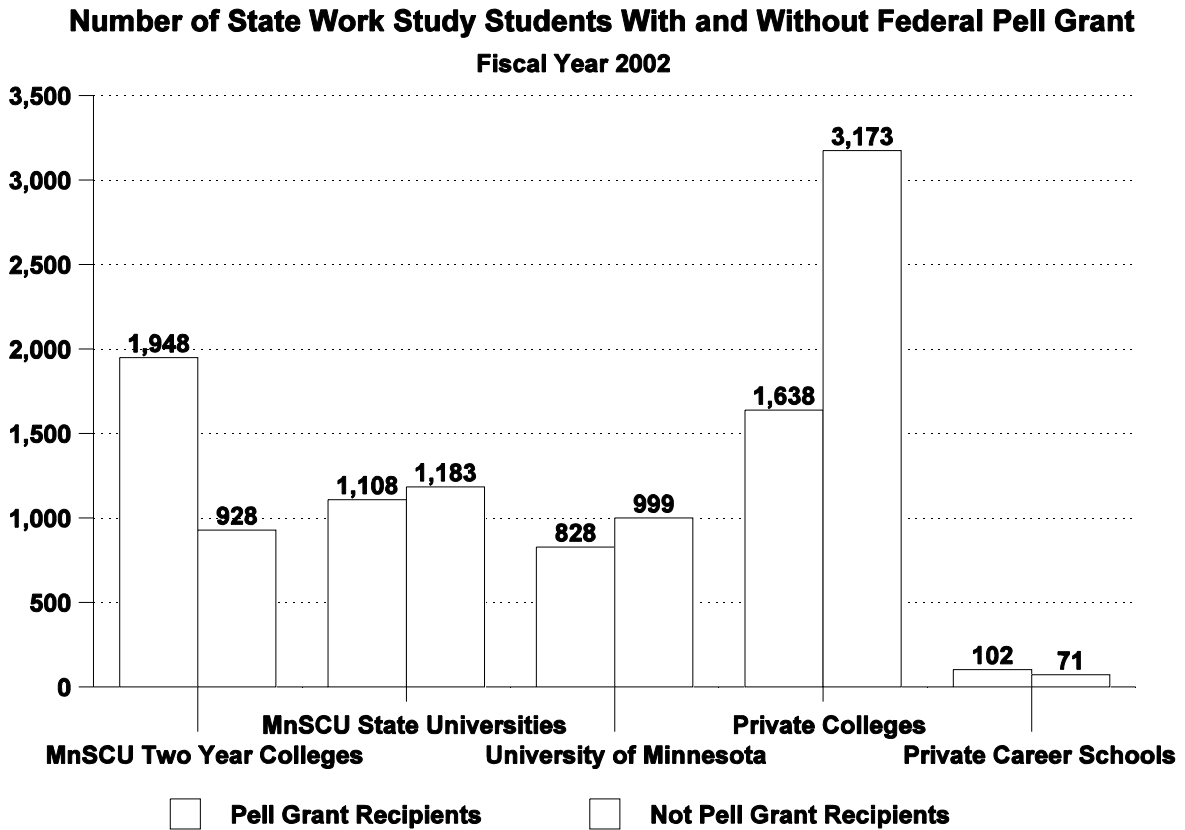


Source: Minnesota Higher Education Services Office

Characteristics of State Work Study Students

By Federal Pell Grant Eligibility

Thirty-four percent of the State Work Study students at private four-year colleges also received a Federal Pell Grant. The proportion was twice as high—68 percent—at MnSCU two-year colleges.



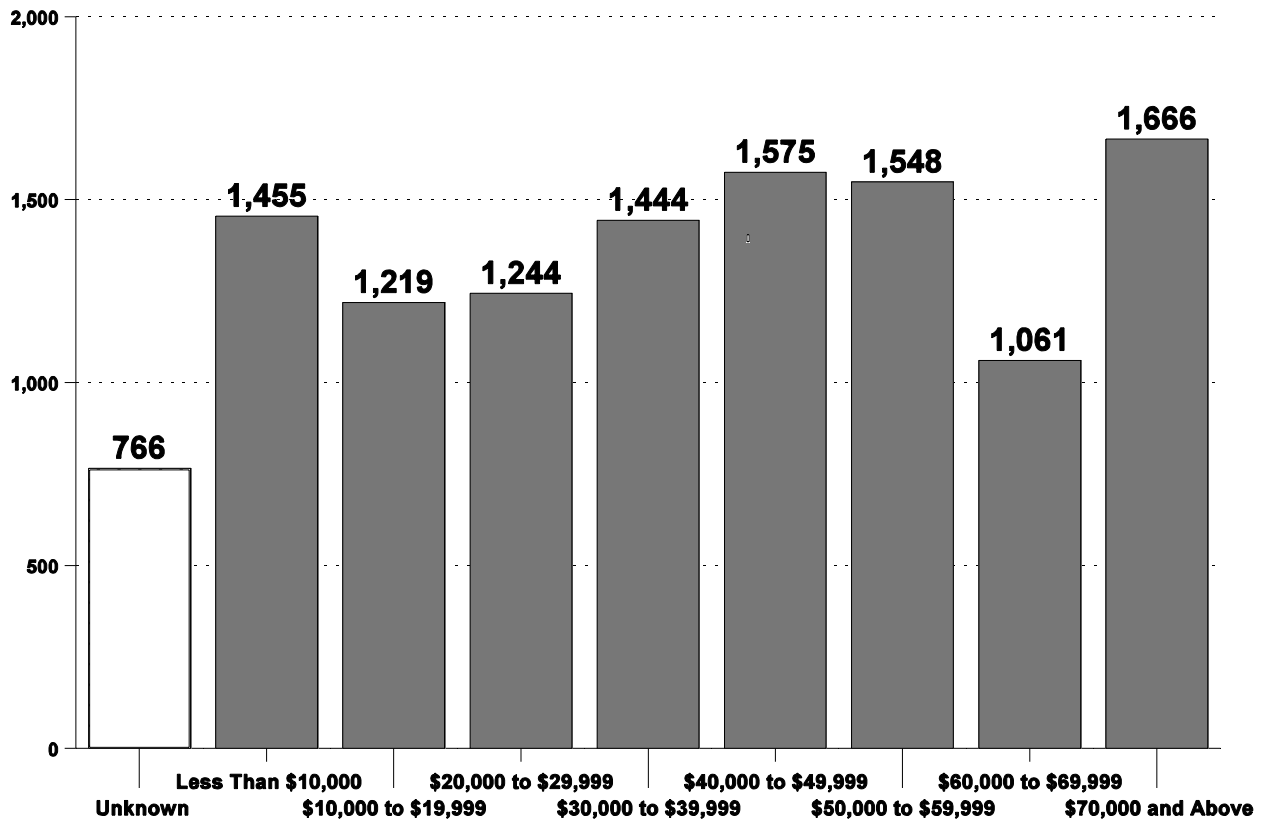
Source: Minnesota Higher Education Services Office

Characteristics of State Work Study Students

By Family Income

Students from a wide range of family incomes find jobs under the State Work Study Program. Of those participants whose family income could be identified, 48 percent were from families with adjusted gross incomes of less than \$40,000.¹

**Distribution of State Work Study Students by Family Adjusted Gross Income
Fiscal Year 2002**



Source: Minnesota Higher Education Services Office

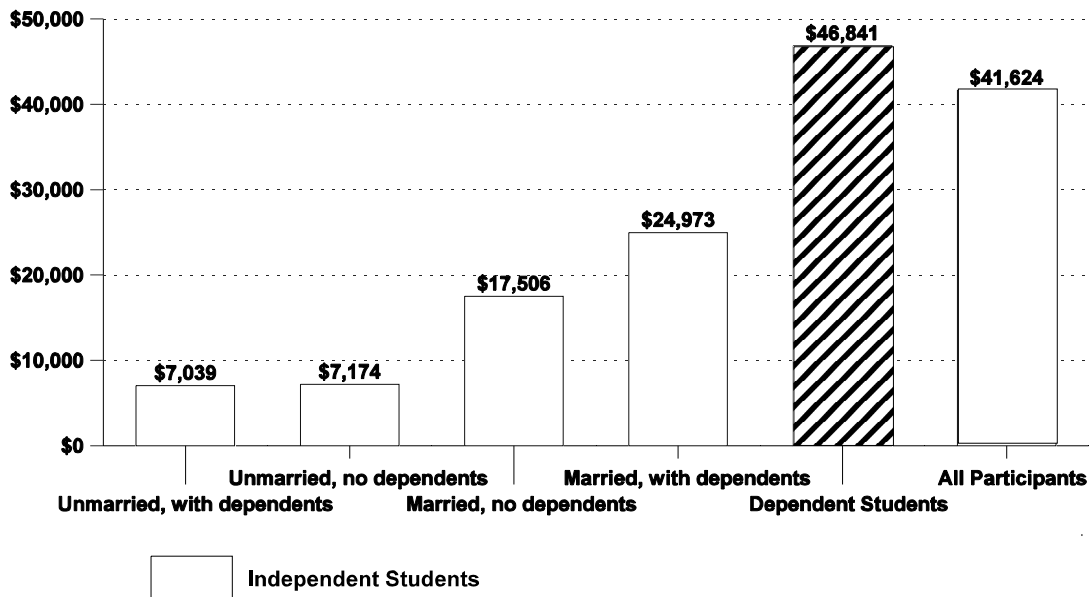
¹For dependent students, the adjusted gross income reported is the income of the student's parents. For independent students, the adjusted gross income is the income of the student and, if married, the student's spouse.

Characteristics of State Work Study Students

By Family Income

The median family adjusted gross income was highest for dependent students. Independent students of all types had much lower median incomes. Single parents had the lowest median income—just a little over \$7,000.

**Median Adjusted Gross Income of State Work Study Participants
By Student's Family Status
Fiscal Year 2002**

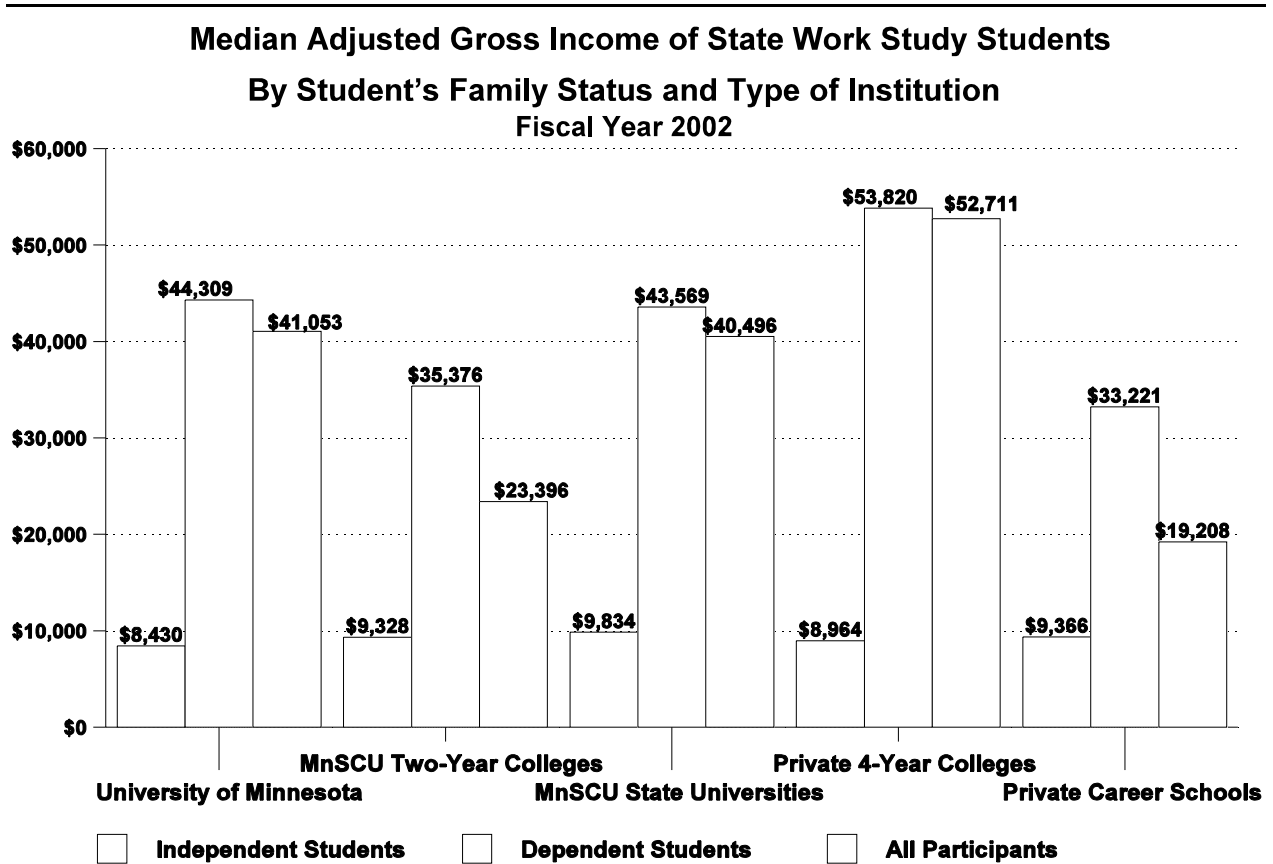


Source: Minnesota Higher Education Services Office

Characteristics of State Work Study Students

By Family Income

The median family income of participants was highest in private four-year colleges. The lowest median incomes were found at private career schools.



Source: Minnesota Higher Education Services Office

Characteristics of State Work Study Students

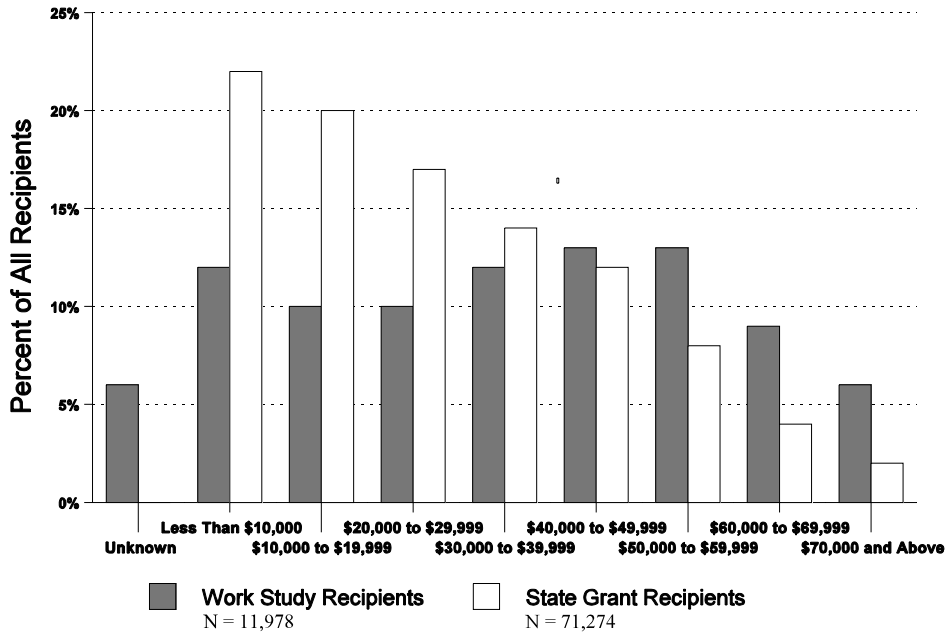
By Family Income

While State Work Study students are drawn from families with a wide range of incomes, the State Grant Program is relatively more targeted to lower income students and the numbers of State Grant recipients consistently decline as income increases.

Proportionately, fewer State Work Study students come from families earning less than \$40,000 than State Grant Recipients. Compared to State Grant recipients, independent students make up a smaller percentage of State Work Study participants, accounting for some of the difference in participation at the lowest income ranges since independent students who qualify for financial aid tend to have lower incomes than dependent students.

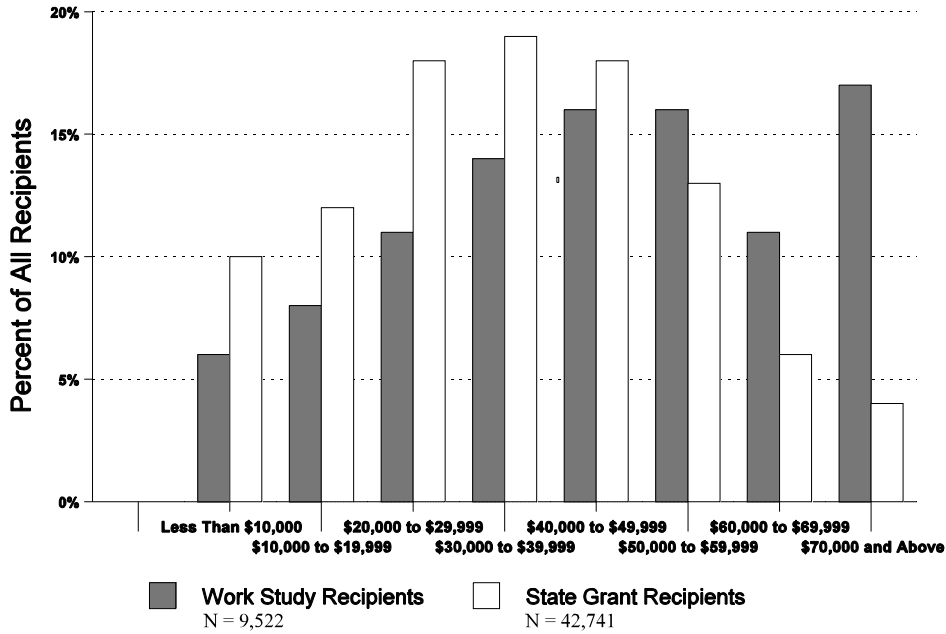
Among dependent students, the pattern still holds but is less pronounced. Four percent of dependent State Grant recipients come from families earning \$70,000 and more, compared to 17 percent of State Work Study students.

**Percent Distributions of State Work Study and State Grant Participants
By Family Adjusted Gross Income
Fiscal Year 2002**



Source: Minnesota Higher Education Services Office

**Percent Distributions of Dependent State Work Study and State Grant Participants
By Family Adjusted Gross Income
Fiscal Year 2002**

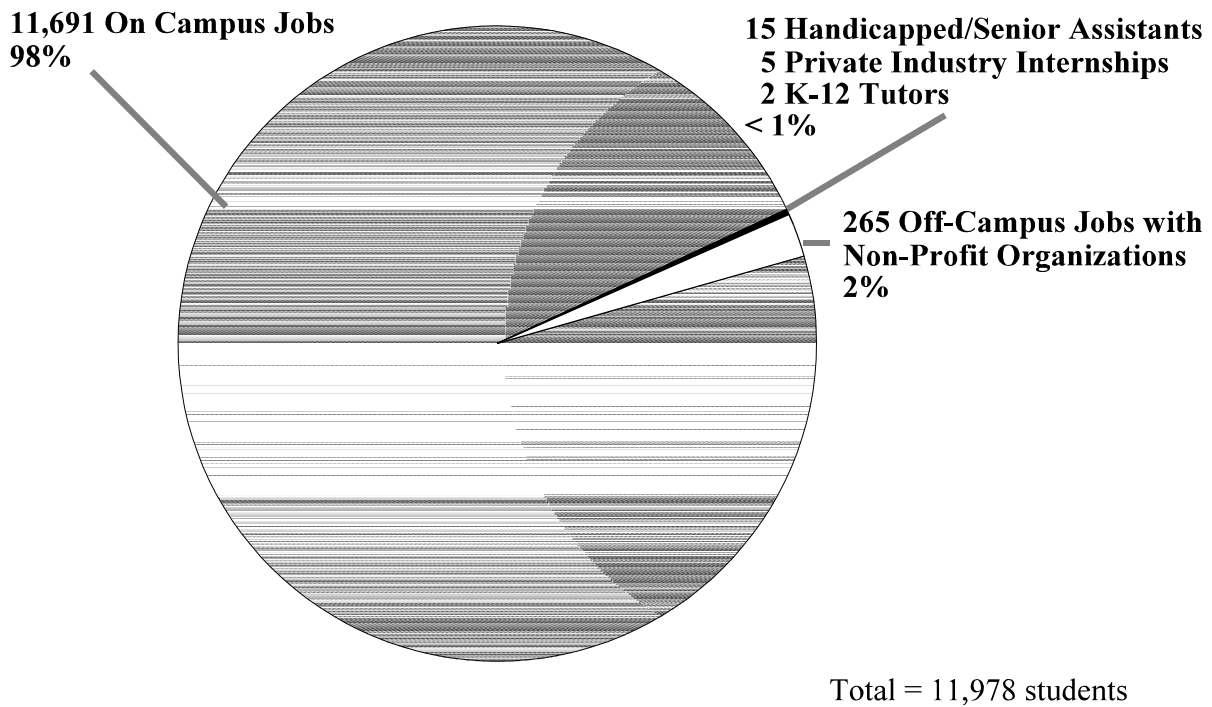


Source: Minnesota Higher Education Services Office

Types of State Work Study Jobs

Virtually all State Work Study participants were employed by their institutions. Only 2 percent of the jobs were as assistants to disabled or senior citizens, K-12 tutors or interns in private industry. Furthermore, these positions were developed by only a few institutions.

**Types of State Work Study Job Placements
Fiscal Year 2002**



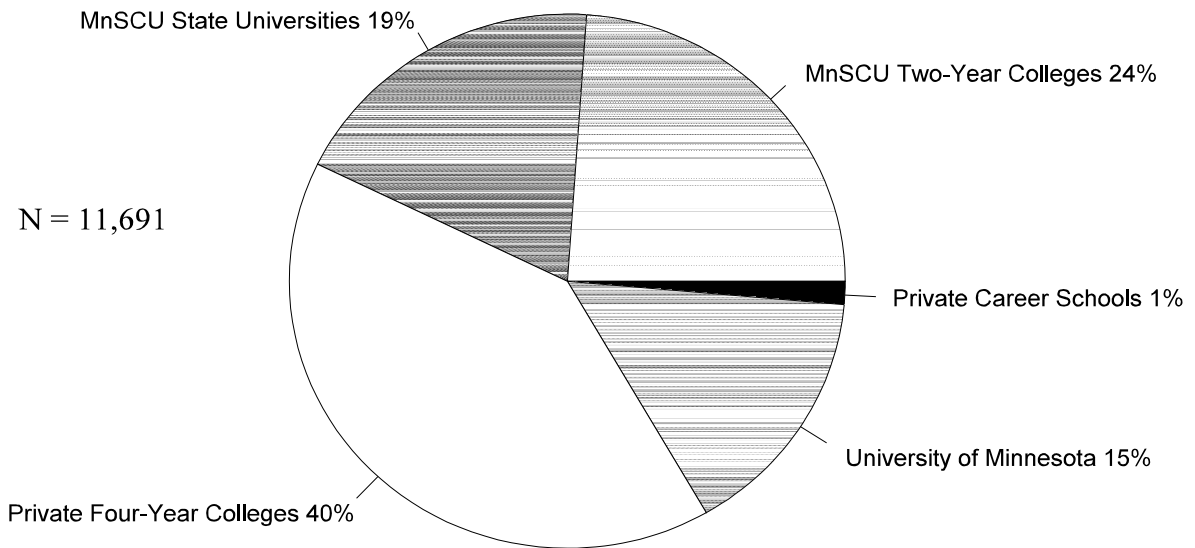
Source: Minnesota Higher Education Services Office

State Work Study Placements with Other Eligible Employers, Fiscal Year 2002

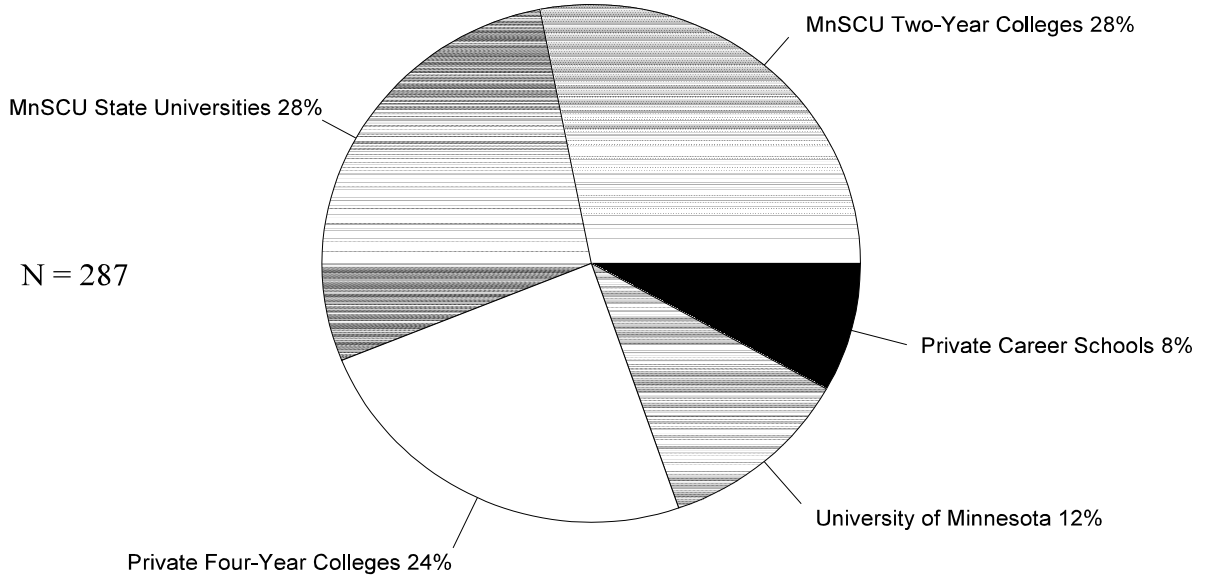
| Type of Institution | Total Number of Participating Institutions | Number of Institutions Placing State Work Study Students with Other Employers | | | |
|-------------------------------------|---|--|-----------------------------------|-------------------------------|--------------------|
| | | Non-Profit Agencies | Disabled/Senior Assistants | For-Profit Internships | K-12 Tutors |
| MnSCU Two-Year Colleges | 29 | 8 | 0 | 0 | 0 |
| MnSCU State Universities | 7 | 4 | 0 | 0 | 0 |
| University of Minnesota | 4 | 1 | 0 | 0 | 0 |
| Private Four-Year Colleges | 26 | 8 | 1 | 1 | 1 |
| Private Career Schools | 11 | 3 | 0 | 0 | 0 |
| Total Number of Institutions | 77 | 24 | 1 | 1 | 1 |

**Placement in State Work Study Jobs By Type of Institution
Fiscal Year 2002**

On-Campus Jobs



Off-Campus Jobs



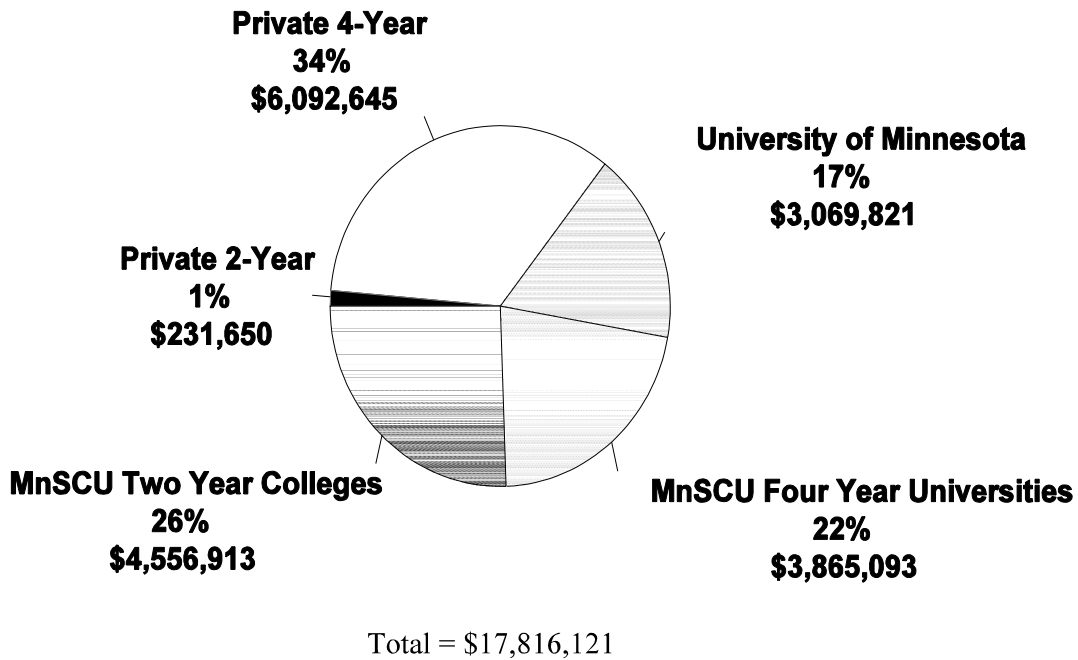
Source: Minnesota Higher Education Services Office

Total State Work Study Earnings

By Type of Institution

Students earned \$17.8 million to help pay for college in Fiscal Year 2002. Of this amount, \$12.9 million was funded with state appropriations. Employers are required to pay at least 25 percent of the earnings of their State Work Study students.

**Distribution of State Work Study Earnings by Type of Institution
Fiscal Year 2002**



Source: Minnesota Higher Education Services Office

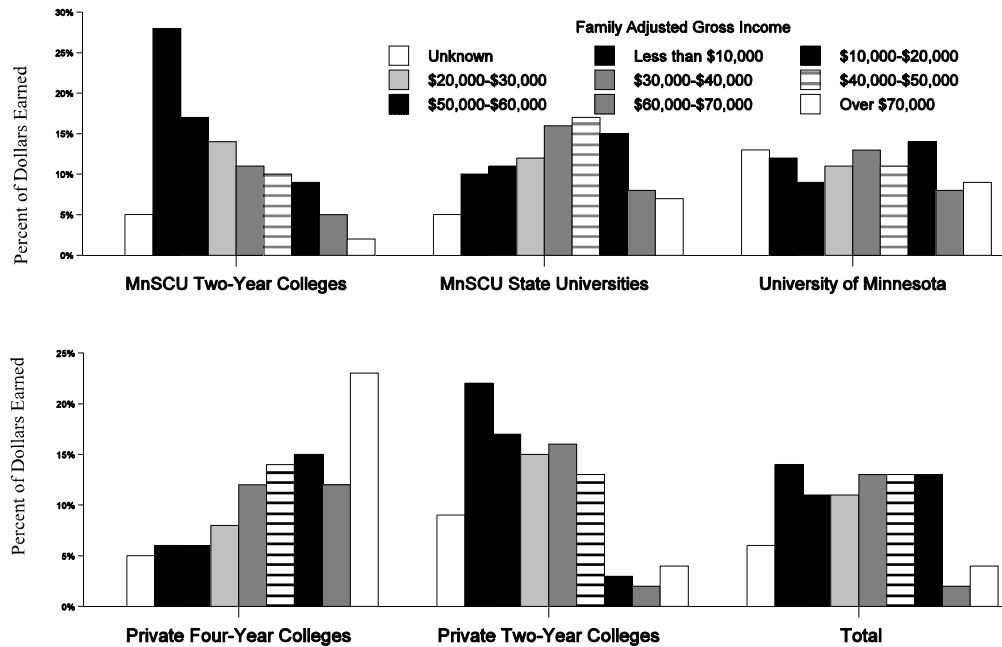
Total State Work Study Earnings

By Type of Institution

On any given campus, the degree of “targeting” by income is influenced by student and family incomes, campus packaging policies and the working behavior of students who are offered State Work Study employment.

- MnSCU two-year colleges show a clear pattern of targeting their work study earnings to students with an adjusted gross income of less than \$10,000.
- State universities and the University of Minnesota show a “flatter” distribution across income ranges up to \$70,000.
- Private four-year colleges have a reverse pattern, with an increasing number of dollars earned as family income increases.

**Distribution of Minnesota Work Study Earnings
by Family Adjusted Gross Income and Type of Institution**
Fiscal Year 2002



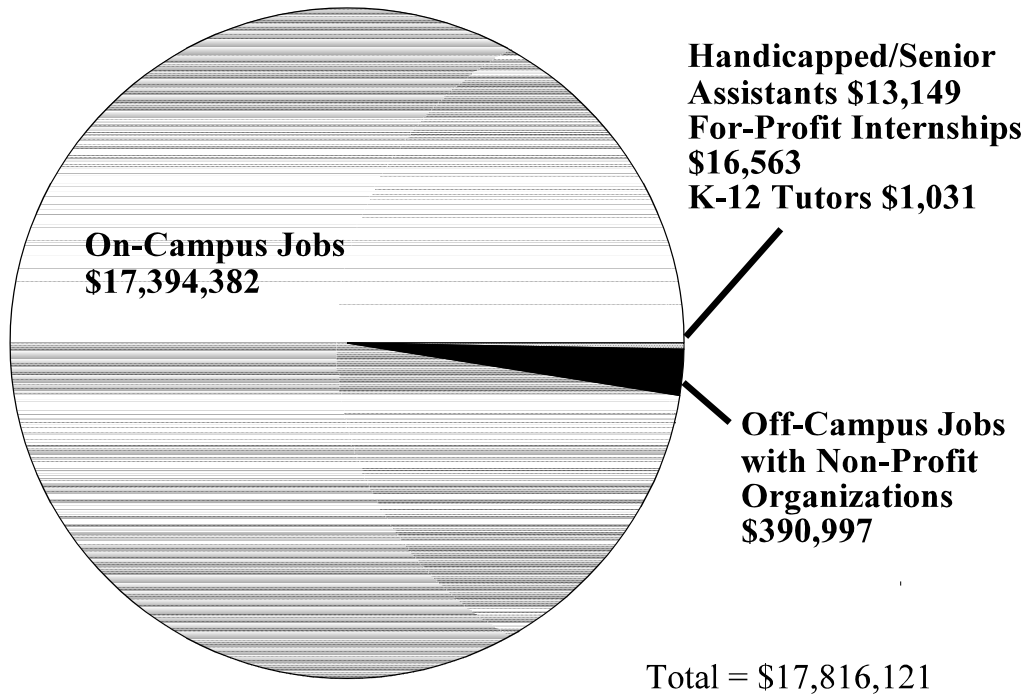
Source: Minnesota Higher Education Services Office

Total State Work Study Earnings

By Type of Work Study Job

Only \$421,680 out of \$17,816,121 was earned in jobs with disabled/senior citizens, for-profit companies, non-profit agencies, or K-12 schools.

**State Work Study Earnings by Type of Employment
Fiscal Year 2002**

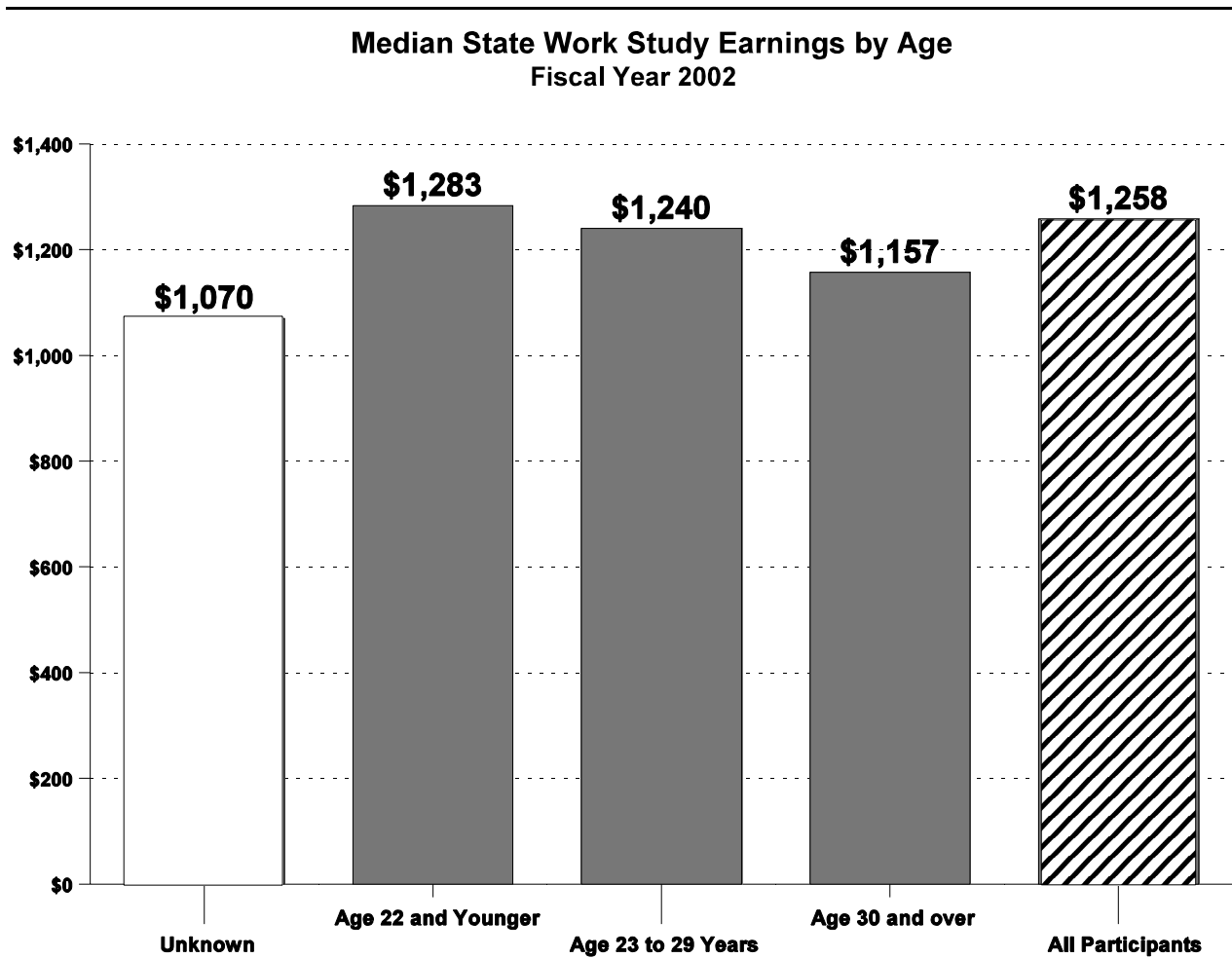


Source: Minnesota Higher Education Services Office

Median State Work Study Earnings

By Age

The median earnings for all State Work Study participants were \$1,258. Younger students tended to earn slightly more than older students.

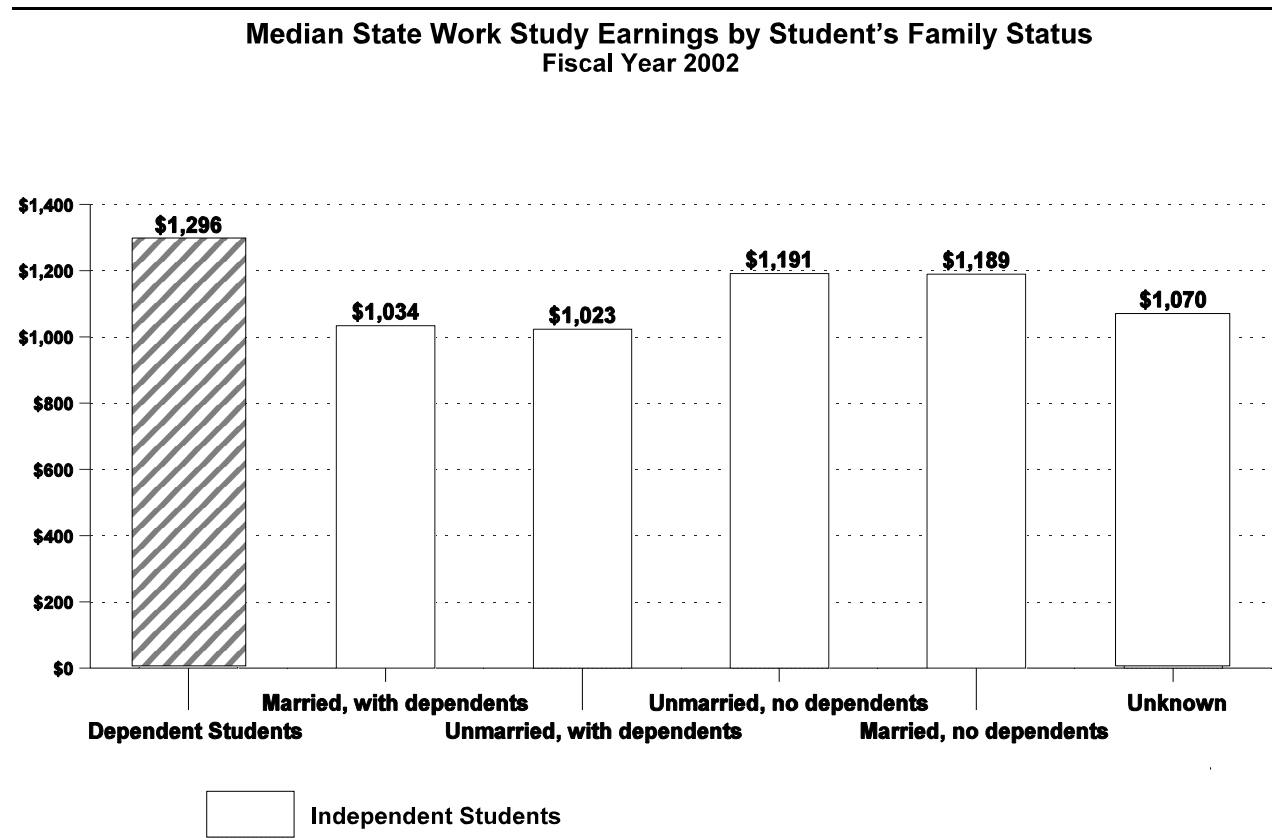


Source: Minnesota Higher Education Services Office

Median State Work Study Earnings

By Family Status

Dependent students had the highest median earnings. Independent students without children or other dependents tended to earn more than independent students with dependents.

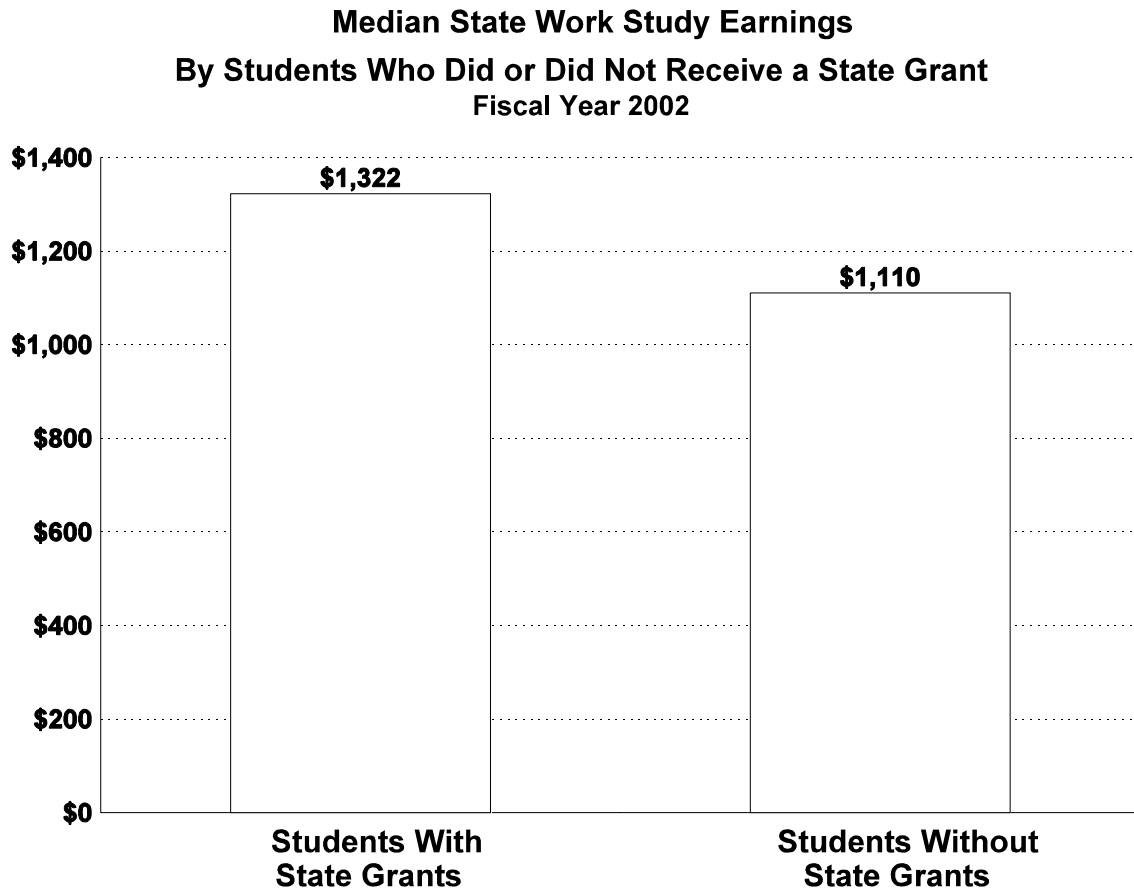


Source: Minnesota Higher Education Services Office

Median State Work Study Earnings

By State Grant Eligibility

Median earnings were higher for students who also received a State Grant than for students who did not receive a State Grant.

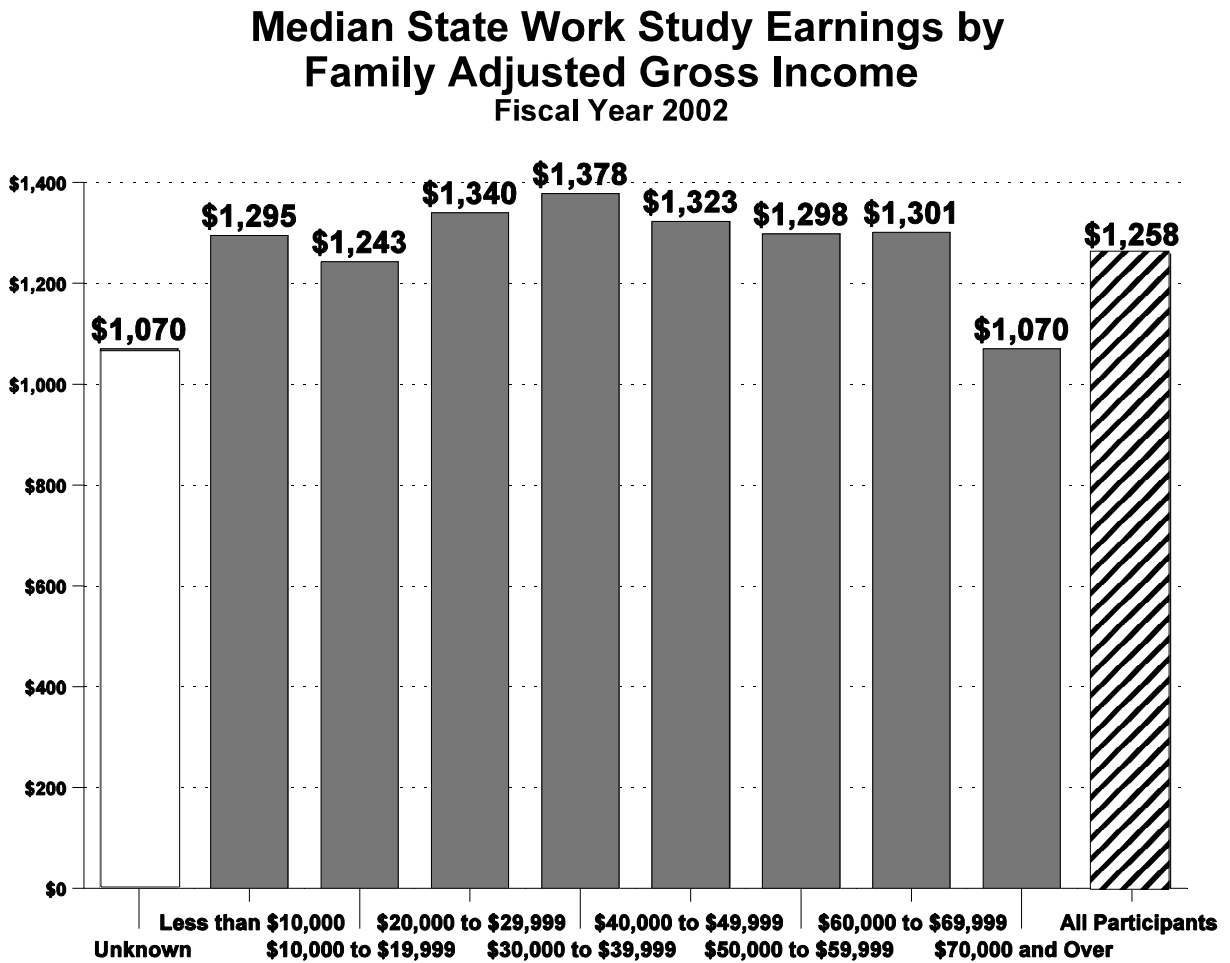


Source: Minnesota Higher Education Services Office

Median State Work Study Earnings

By Family Income

Across all types of institutions, median earnings were similar across family income ranges.

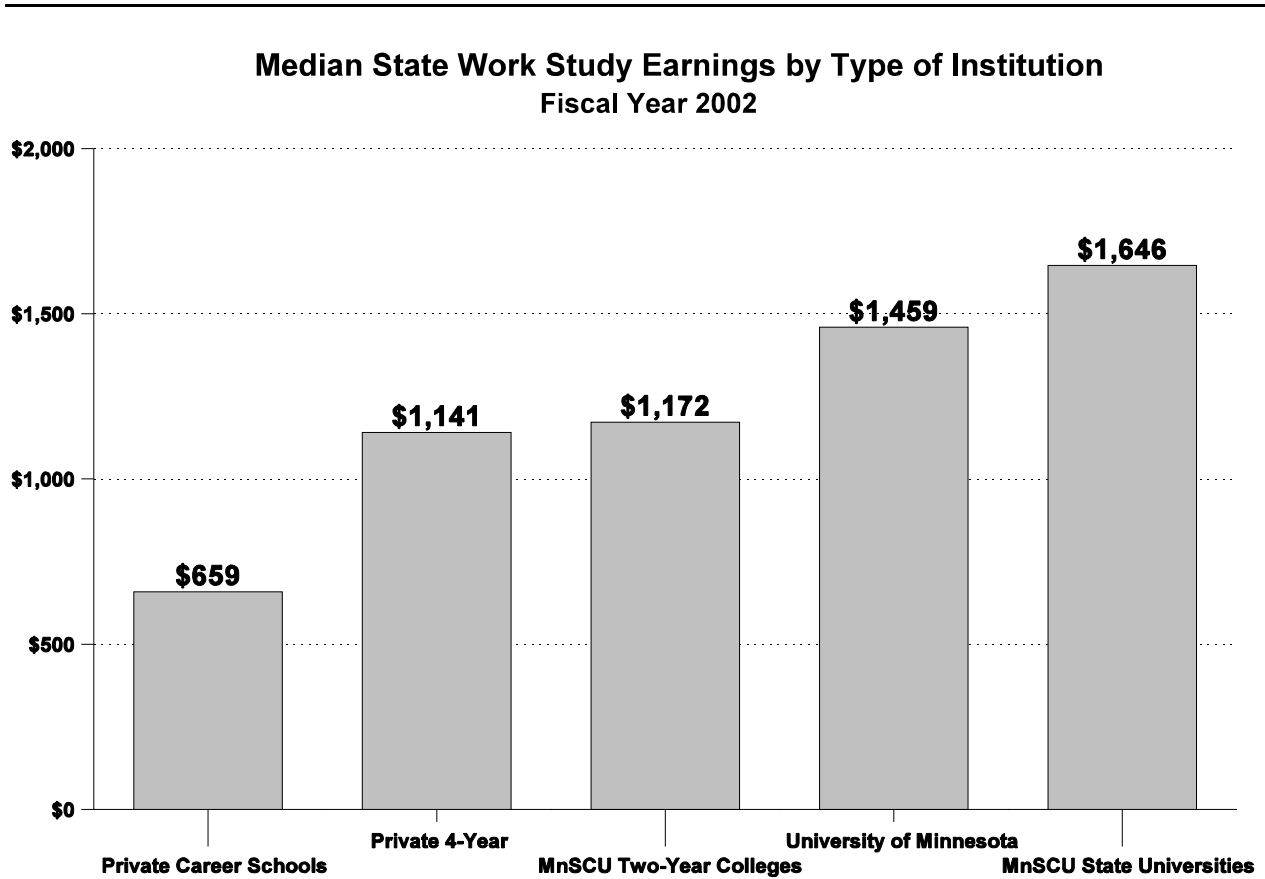


Source: Minnesota Higher Education Services Office

Median State Work Study Earnings

By Type of Institution

Median earnings were highest at MnSCU state universities and lowest at private career schools.

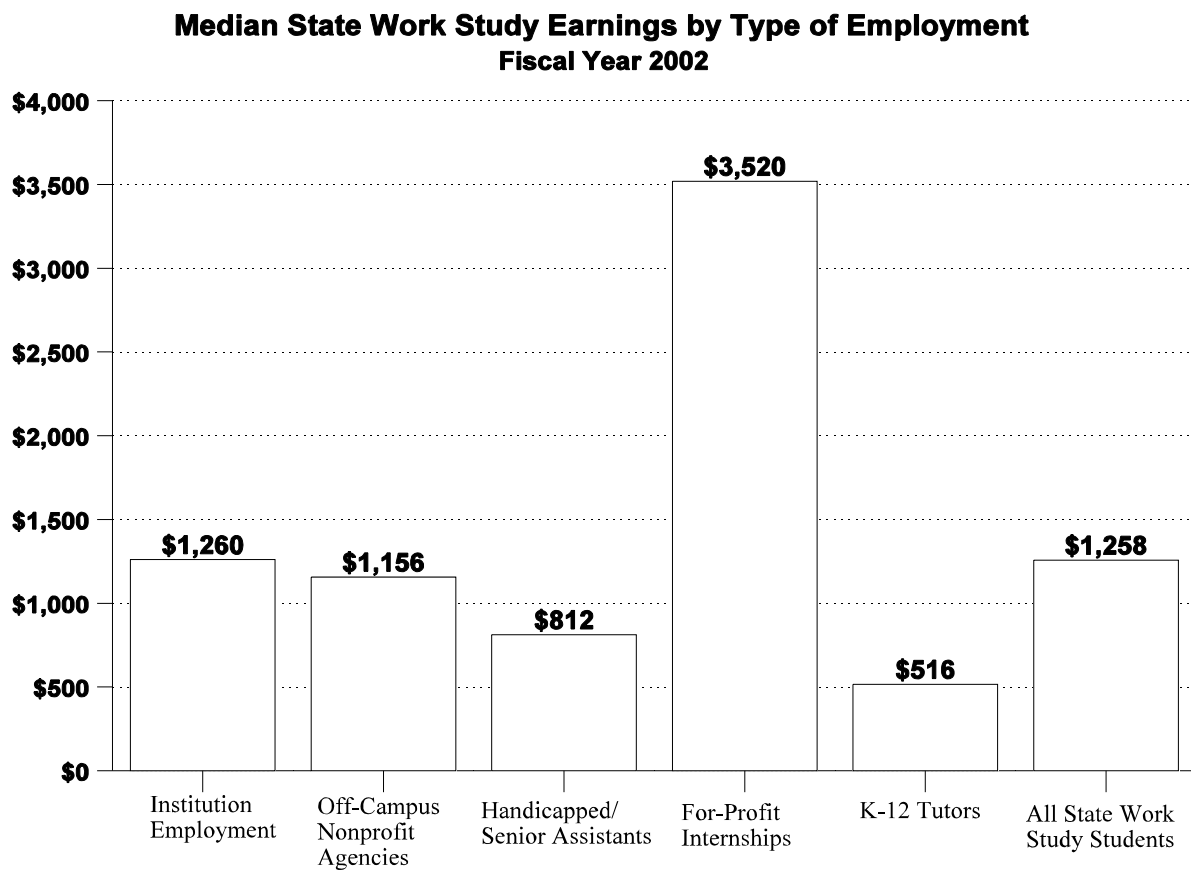


Source: Minnesota Higher Education Services Office

Median State Work Study Earnings

By Type of Work Study Job

The five students who had internships in for-profit enterprises earned the highest median earnings. Students who had jobs with a community or social service purpose had the lowest median earnings.

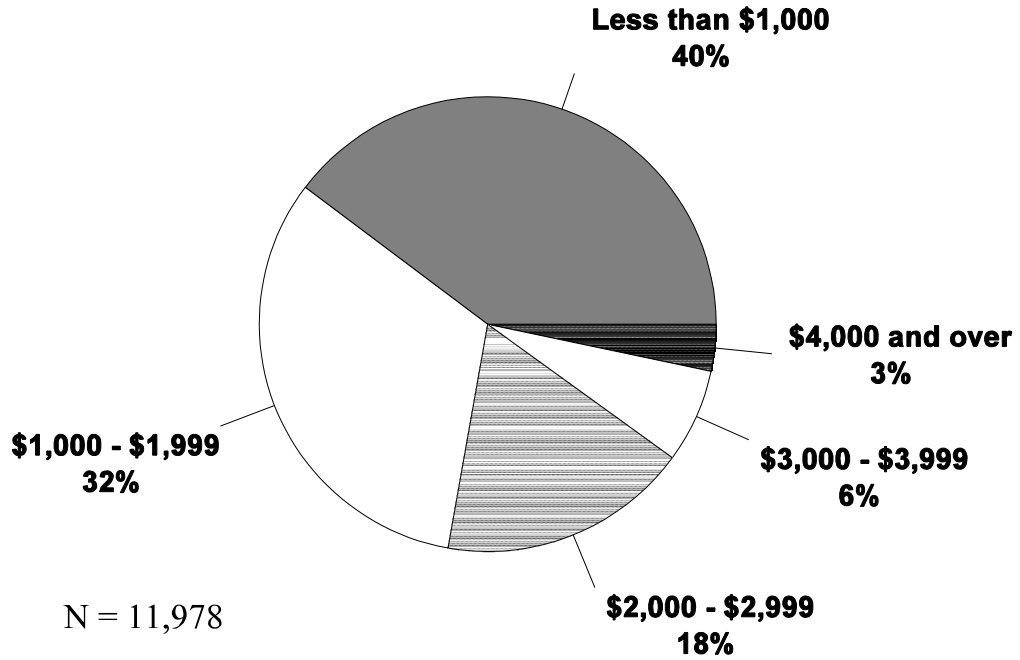


Source: Minnesota Higher Education Services Office

Distribution of State Work Study Earnings

About forty percent of all State Work Study participants earned less than \$1,000 in Fiscal Year 2002.

**Distribution of State Work Study Earnings, All Participants
Fiscal Year 2002**



Source: Minnesota Higher Education Services Office

Distribution of State Work Study Earnings

By Age

Distribution of State Work Study Earnings by Age, Fiscal Year 2002

| Student's Age | Less than \$1,000 | \$1,000 to \$1,999 | \$2,000 to \$2,999 | \$3,000 to \$3,999 | Over \$4,000 | Total |
|-----------------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------|---------------|
| 22 Years and Younger | 3,362 | 2,953 | 1,604 | 521 | 188 | 8,628 |
| | 39% | 34% | 19% | 6% | 2% | 100% |
| 23 to 29 Years | 798 | 540 | 344 | 164 | 104 | 1,950 |
| | 41% | 28% | 18% | 8% | 5% | 100% |
| 30 Years and over | 277 | 149 | 103 | 49 | 56 | 634 |
| | 44% | 24% | 16% | 8% | 9% | 100% |
| Unknown | 353 | 233 | 92 | 39 | 49 | 766 |
| | 46% | 30% | 12% | 5% | 6% | 100% |
| Total | 4,790 | 3,875 | 2,143 | 773 | 397 | 11,978 |
| | 40% | 32% | 18% | 7% | 3% | 100% |

Distribution of State Work Study Earnings

By Family Status

Distribution of State Work Study Earnings by Family Status, Fiscal Year 2002

| Student's Family Status | Less than \$1,000 | \$1,000 to \$1,999 | \$2,000 to \$2,999 | \$3,000 to \$3,999 | Over \$4,000 | Total |
|---------------------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------|---------------|
| Dependent Students | 3,667 | 3,251 | 1,798 | 586 | 220 | 9,522 |
| | 39% | 34% | 19% | 6% | 2% | 100% |
| Independent Students: | | | | | | |
| Married, no dependents | 58 | 40 | 19 | 14 | 13 | 144 |
| | 40% | 28% | 13% | 10% | 9% | 100% |
| Married, with dependents | 144 | 59 | 43 | 24 | 28 | 298 |
| | 48% | 20% | 14% | 8% | 9% | 100% |
| Single, no dependents | 302 | 160 | 117 | 71 | 50 | 700 |
| | 43% | 23% | 17% | 10% | 7% | 100% |
| Single, with dependents | 266 | 132 | 74 | 39 | 37 | 548 |
| | 49% | 24% | 14% | 7% | 7% | 100% |
| Unknown | 353 | 233 | 92 | 39 | 49 | 766 |
| | 46% | 30% | 12% | 5% | 6% | 100% |
| Total | 4,790 | 3,875 | 2,143 | 773 | 397 | 11,978 |
| | 40% | 32% | 18% | 7% | 3% | 100% |

Distribution of State Work Study Earnings

By Institution Attended

Distribution of State Work Study Earnings by Type of Institution, Fiscal Year 2002

| Type of Institution | Less than \$1,000 | \$1,000 to \$1,999 | \$2,000 to \$2,999 | \$3,000 to \$3,999 | Over \$4,000 | Total |
|---------------------------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------|---------------|
| MnSCU Two-Year Colleges | 1,225 | 794 | 437 | 221 | 199 | 2,876 |
| | 43% | 28% | 15% | 8% | 7% | 100% |
| MnSCU State Universities | 695 | 719 | 623 | 220 | 34 | 2,291 |
| | 30% | 31% | 27% | 10% | 2% | 100% |
| University of Minnesota | 646 | 531 | 366 | 188 | 96 | 1,827 |
| | 35% | 29% | 20% | 10% | 5% | 100% |
| Private Four-Year Colleges | 2,121 | 1,802 | 707 | 124 | 57 | 4,811 |
| | 44% | 38% | 15% | 3% | 1% | 100% |
| Private Career Schools | 103 | 29 | 10 | 20 | 11 | 173 |
| | 60% | 17% | 6% | 12% | 6% | 100% |
| Total | 4,790 | 3,875 | 2,143 | 773 | 397 | 11,978 |
| | 40% | 32% | 18% | 7% | 3% | 100% |

Distribution of State Work Study Earnings

By Family Income

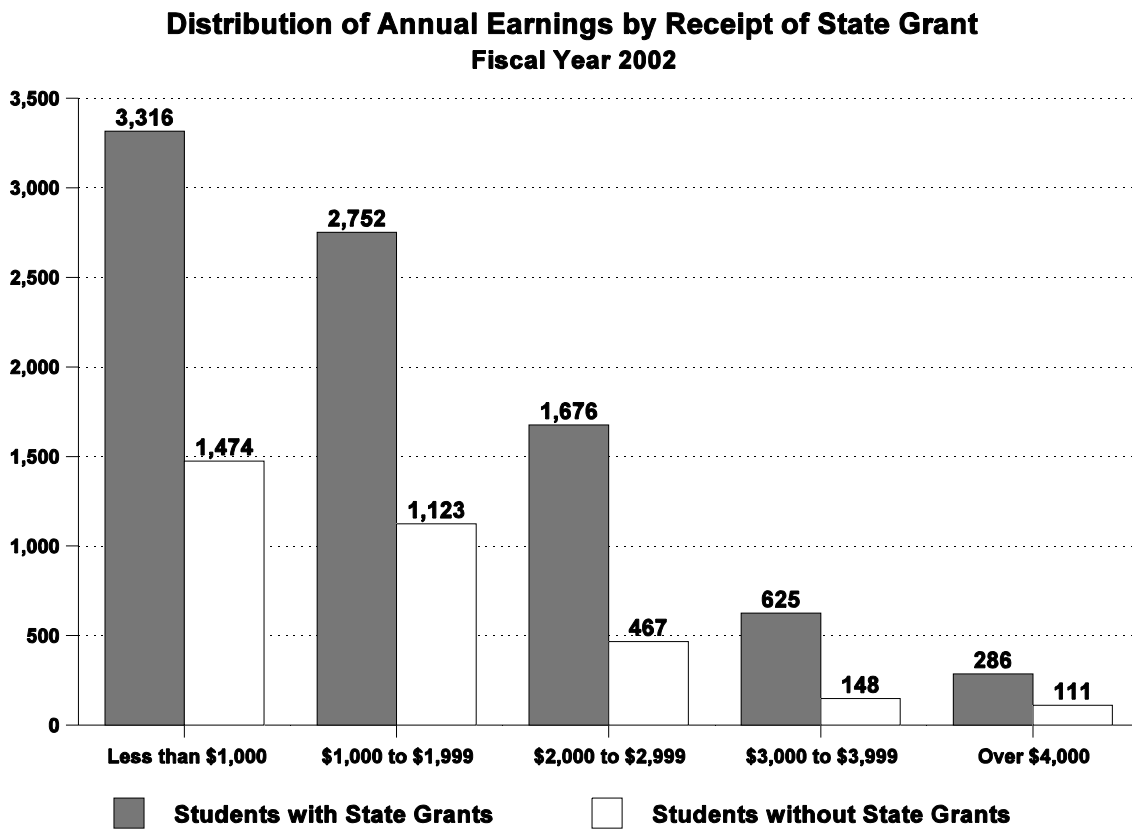
Distribution of State Work Study Earnings by Family Adjusted Gross Income, Fiscal Year 2002

| Family Adjusted Gross Income | Less than \$1,000 | \$1,000 to \$1,999 | \$2,000 to \$2,999 | \$3,000 to \$3,999 | Over \$4,000 | Total |
|------------------------------|-------------------|--------------------|--------------------|--------------------|--------------|---------------|
| Less than \$10,000 | 589 | 393 | 236 | 122 | 115 | 1,455 |
| | 41% | 27% | 16% | 8% | 8% | 100% |
| \$10,000 to \$19,999 | 500 | 351 | 230 | 95 | 43 | 1,219 |
| | 41% | 29% | 19% | 8% | 4% | 100% |
| \$20,000 to \$29,999 | 486 | 364 | 251 | 98 | 45 | 1,244 |
| | 39% | 29% | 20% | 8% | 4% | 100% |
| \$30,000 to \$39,000 | 536 | 458 | 295 | 111 | 44 | 1,444 |
| | 37% | 32% | 20% | 8% | 3% | 100% |
| \$40,000 to \$49,000 | 602 | 522 | 299 | 116 | 36 | 1,575 |
| | 38% | 33% | 19% | 7% | 2% | 100% |
| \$50,000 to \$59,000 | 570 | 547 | 313 | 87 | 31 | 1,548 |
| | 37% | 35% | 20% | 6% | 2% | 100% |
| \$60,000 to \$69,999 | 384 | 396 | 210 | 53 | 18 | 1,061 |
| | 36% | 37% | 20% | 5% | 2% | 100% |
| \$70,000 and over | 770 | 611 | 217 | 52 | 16 | 1,666 |
| | 46% | 37% | 13% | 3% | 1% | 100% |
| Unknown | 353 | 233 | 92 | 39 | 49 | 766 |
| | 46% | 30% | 12% | 5% | 6% | 100% |
| Total | 4,790 | 3,875 | 2,143 | 773 | 397 | 11,978 |
| | 40% | 32% | 18% | 7% | 3% | 100% |

Distribution of State Work Study Earnings

By Receipt of State Grant

Students who had received a State Grant tended to have higher total earnings than students who did not receive a State Grant.



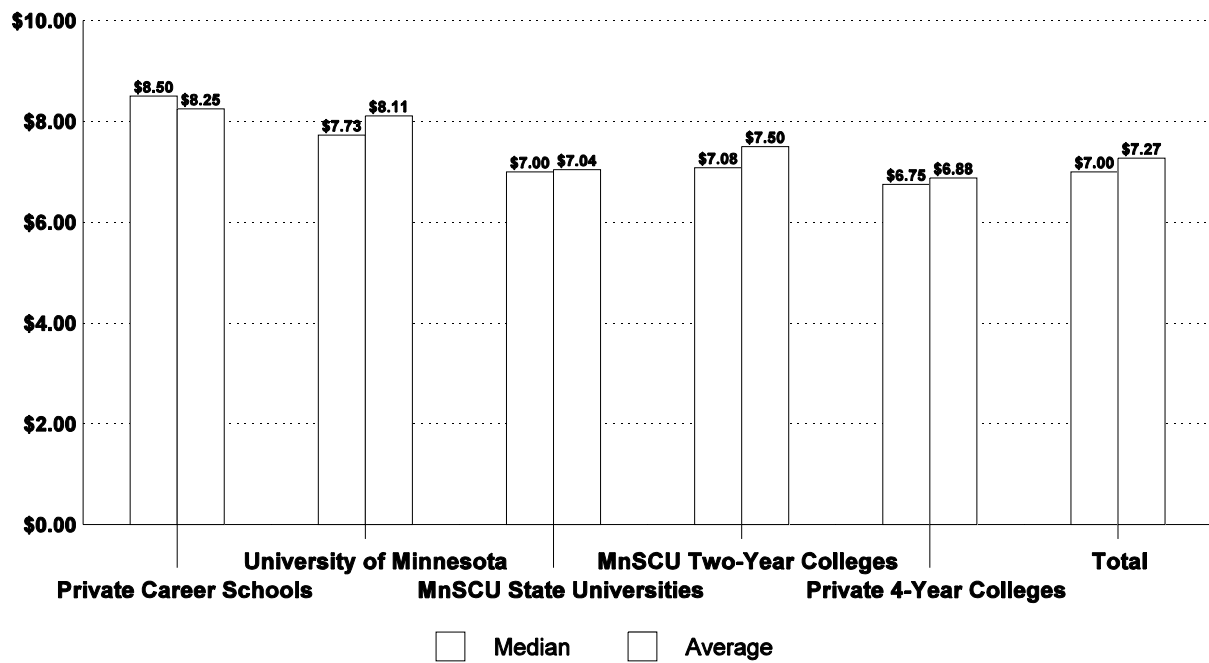
Source: Minnesota Higher Education Services Office

Hourly State Work Study Wage

By Type of Institution

The median hourly wage earned by all State Work Study participants was \$7.00. Hourly wages tended to be highest at private career schools, but these schools had few participants. Among the other sectors, the University of Minnesota paid, on average, the highest wages, and private four-year colleges, the lowest.

**Hourly Wages Earned by Type of Institution
Fiscal Year 2002**

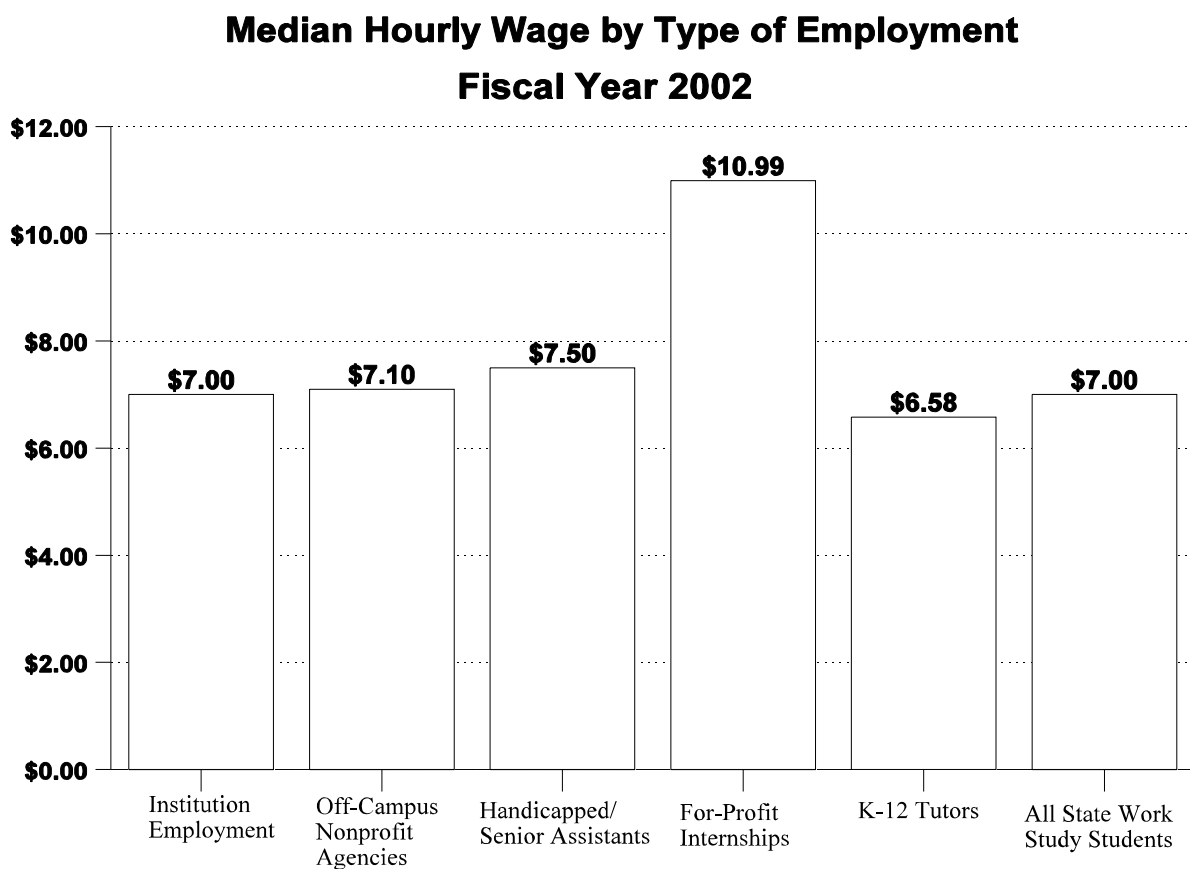


Source: Minnesota Higher Education Services Office

Hourly State Work Study Wage

By Type of Job

Median wages were highest for the five students who held internships in for-profit businesses.



Source: Higher Education Services Office
