

**NASSGP**

**23<sup>rd</sup>**

**National Association  
of  
State Scholarship  
and  
Grant Programs**

**Annual Survey Report**

**1991-1992 Academic Year**

# The National Association of State Scholarship & Grant Programs

## **NASSGP**

### 23rd Annual Survey Report 1991-1992 Academic Year

State Funded Scholarship/Grant Programs for  
Students to Attend  
Postsecondary Educational Institutions

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We are indebted to the state grant agency staff who annually furnish voluminous amounts of data in responding to the survey. Preparing this report would be impossible without their cooperation and support. PHEAA is thankful for their efforts and the continued support from the NASSGP officers and members for our activities.

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Jay W. Evans  
President and  
Chief Executive Officer  
Pennsylvania Higher Education  
Assistance Agency

# TABLE OF CONTENTS

## Page

|  |    |
|--|----|
| SECTION I -- SUMMARY AND HIGHLIGHTS.....   | 1  |
| SECTION II -- COMPARATIVE PROGRAM STATISTICS, 1990-91, 1991-92<br>AND EARLIER YEARS.....       | 4  |
| SECTION III -- POLICY ISSUES, PROGRAM CHANGES AND RELATED<br>MATTERS.....                      | 23 |
| SECTION IV -- DISTRIBUTION OF UNDERGRADUATE<br>NEED-BASED AID AMONG STUDENT CATEGORIES.....    | 30 |
| SECTION V -- FIVE-YEAR TRENDS IN NEED-BASED UNDERGRADUATE<br>AID DOLLAR VOLUMES BY STATES..... | 33 |
| SECTION VI -- RANKINGS OF STATE GRANT PROGRAM EXPENDITURES.....                                | 37 |
| SECTION VII -- TABLES.....   | 42 |

## Table

|    |   |     |
|----|---|-----|
| 1  | Estimated Total Grant Aid Awarded by State Programs,<br>1991-92, by Types of Programs.....  | 43  |
| 2  | Dollars and Number of Awards for Comprehensive<br>Undergraduate Competitive and Non-Competitive State<br>Scholarship and Grant Programs Based on Need, Actual<br>1990-91 and Estimated for 1991-92..... | 44  |
| 3  | Dollars and Number of Awards for Comprehensive Need-<br>Based Aid Programs for Graduate/Professional School<br>Students, Actual 1990-91 and Estimated for 1991-92.....                                  | 50  |
| 4  | Dollars and Number of Awards for Non-Need-Based State<br>Programs for Undergraduate Students, Actual 1990-91<br>and Estimated for 1991-92.....  | 52  |
| 5  | Dollars and Number of Awards for Non-Need-Based State<br>Programs for Graduate/Professional School Students,<br>Actual 1990-91 and Estimated for 1991-92.....   | 56  |
| 6  | Other Programs Administered by the State Agency.....  | 58  |
| 7  | State-Funded Student Aid Programs Administered by State<br>Agencies Other than the Responding Agency.....   | 66  |
| 8  | Estimated Percentages of Awards and Dollars by Sector<br>for Comprehensive Undergraduate Need-Based<br>Scholarship and Grant Programs.....  | 70  |
| 9  | Estimated Number of Awards and Dollars by Sector<br>for Comprehensive Undergraduate Need-Based<br>Scholarship and Grant Programs.....   | 75  |
| 10 | State Student Incentive Grant Program Activities by States.....   | 77  |
| 11 | Selected Program Characteristics, 1991-92.....  | 78  |
| 12 | Eligible Institutions.....  | 89  |
| 13 | Comments to Aid Survey Readers to Better Understand<br>Agency Positions.....  | 99  |
| 14 | Comments Regarding Significant Changes in Current Programs<br>or Operations Planned for 1992-93 Award Year.....   | 103 |
| 15 | Comments Regarding New Student Aid Programs<br>And Practices for 1992-93 or 1993-94.....  | 105 |

TablePage

|    |   |     |
|----|---|-----|
| 16 | States Reporting Cuts or Level-Funding in Grant Program<br>Appropriations, and Responses to These Situations.....   | 107 |
| 17 | States Reporting Substantial Increases in Tuition and Fees<br>For Public Institutions and Their Effects on Their State<br>Grant Programs.....                                   | 108 |
| 18 | States With Appropriations to Institutions Specifically<br>For Financial Aid Award Purposes.....  | 109 |
| 19 | Estimated 1991-92 Award Distribution by Student Categories<br>For Comprehensive Undergraduate Need-Based Scholarship<br>And Grant Programs.....                                 | 110 |
| 20 | Aggregate Dollars of Awards for Comprehensive Undergraduate<br>Need-Based Scholarship and Grant Programs By States,<br>Grouped by Award Dollar Volumes, 1986-87 to 1991-92..... | 111 |
| 21 | Net Dollar Changes in Undergraduate Need-Based Grant Awards<br>And Average Annual Aggregate Grant Awards By States,<br>1987-88 to 1989-90 And 1989-90 to 1991-92.....           | 114 |
| 22 | Estimated Grant Dollars Per Resident Population,<br>1991-92, By State.....  | 117 |
| 23 | Estimated Grant Dollars Per Resident College-Age Population,<br>1991-92, By State.....  | 118 |
| 24 | Estimated Grant Dollars to Undergraduates In 1991-92 Per<br>Full-Time Undergraduate Enrollment, By State.....   | 119 |
| 25 | States Ranked by Percentage of Full-Time Undergraduates<br>Receiving Grant Awards.....  | 120 |
| 26 | Total State Grants As a Percentage of Appropriations of<br>State Tax Funds For Operating Expenses of Higher<br>Education in 1991-92.....  | 121 |
|    | SECTION VIII -- NASSGP OFFICERS AND DIRECTORY.....  | 122 |

## SECTION I

### SUMMARY AND HIGHLIGHTS

In 1991-92, states expect to award over \$2.3 billion in grant aid to over 1,700,000 students enrolled in postsecondary institutions. As in previous years, three-fourths of the grant dollars should go to undergraduates from need-based programs. This year is likely to be a year of relatively little growth, if not losses, in grant dollars and awards in many states. The Report offers evidence to suggest that 1991-92 may be one of the worst years for growth in state grant dollars since the NASSGP Surveys were begun in the 1969-70 academic year.

This is the third consecutive year that undergraduates will receive more than \$1.5 billion in need-based grants, with the expected total in aggregate dollars about 4.1 percent more than in 1990-91. This year's expected growth rate is higher than only two other year's actual growth rates: 1987, 4.0 percent; and 1988, 3.4 percent.

This year only eleven states expect to increase their need-based grant dollars to undergraduates by 10 percent or more and 26 states expect to increase their grant dollars by from 1 to 9 percent. The average number of states with such 1 to 9 percent annual increases in the preceding seven years was 16.8 states. However, four states expect substantial growth rates: Arkansas, 82.3 percent; North Dakota, 35.9 percent; New Jersey, 26.7 percent; and Louisiana, 23.3 percent. Arkansas and North Dakota awarded fewer dollars in 1990-91 than in 1989-90, so this year's growth helps to offset last year's losses.

The 29 states that have non-need-based grant programs for undergraduates expect to award \$207,031,000, only 2.1 percent more than last year. The expected changes in aggregate dollars for the three types of non-need-based grant aid are: for "tuition equalization" programs, down by 2.6 percent; for merit scholarship programs, up by 0.4 percent; and for "categorical aid" programs, up by 20.6 percent. That "categorical aid" programs increased rather substantially suggests that it may be easier for states to secure program funding for special "categories" of students than for students in general during periods of fiscal difficulties.

Although all states have need-based grant programs for undergraduates, only 21 have such programs for graduate and professional school students. This year those states collectively expect to award \$30,062,000, about 6.9 percent more than last year. Few states award large amounts to needy graduate/professional school students, with only nine expected to award more than \$1 million each. Additionally, the amounts states award each year generally are not growing. The expected total amount for 1991-92 is only 1.7 percent more than the average total amount awarded for the preceding five years.

Fifteen states have non-need-based grant programs for graduate/professional school students and this year expect to award \$12,923,000, just 1.3 percent more than they awarded last year and only 11.6 percent more than the

average total amount awarded for the preceding five years. Only five states annually award more than \$1 million in non-need-based grants to their graduate/professional school students. Aggregate non-need-based grant aid to post-baccalaureate students is growing faster than is need-based grant aid. States are more likely to award non-need-based grant dollars to graduate/professional school students than to undergraduates. This year only 11 percent of total grant aid to undergraduates, but 30 percent of total grant aid to graduate/professional school students, will come from non-need-based programs.

Each year the NASSGP Survey collects estimates for need-based and non-need-based grant dollars to undergraduates and graduate/professional school students, while asking the respondents to list the actual amounts they awarded in each category for the preceding year. Actual amounts are not collected for programs identified as "Other Aid," because these programs are not considered "basic" ones by the Survey and the programs respondents describe frequently vary from one year to the next.

When just the expected amounts in the four basic categories for 1991-92 were compared to the actual amounts in 1990-91, it was discovered that this year's total amount should increase by just 3.9 percent, from \$1.919 billion to \$1.994 billion. Eleven states expect to award fewer dollars this year than last, and eight other states expect to award fewer dollars in at least one of the four basic program categories. Therefore, 19 states, 36 percent, expect to award fewer dollars in one or more categories of aid in 1991-92 than in 1990-91. Eleven states expect to award more dollars but they expect to reduce their numbers of recipients. Thus 22 states, 42 percent, expect to make fewer total awards and/or to spend fewer total dollars this year than in 1990-91.

Only ten states expect to award at least 10 percent more total dollars this year than last, enough to keep pace with increased costs and demand for grant aid. The expected increase in dollars awarded by just four of them, New Jersey, Pennsylvania, Michigan and Florida, account for 77 percent of the expected increase in total grant dollars.

When states have to reduce awards or grant dollars, the effects sometimes vary by where students enroll. The Survey asked respondents to estimate the proportions of their need-based undergraduate dollars and awards that go to in-state public and in-state private institutions' students. The data indicate that this year 24 states' award dollars will increase for students at both types of institutions. But eleven states' award dollars will decrease for students at both types, and sixteen states' award dollars will decrease for either public or private institutions' students. Therefore, in 27 states students at public and/or private institutions will lose grant dollars.

Because so much of the state grant aid goes to undergraduates through need-based grant programs, the NASSGP Survey focuses more attention on trends in these programs than on others. Each year the Report examines five-year trends in need-based grant dollars to undergraduates, because most states' growth patterns are not in a consistent direction. A year of increased awards might be followed by a year or two of decreased awards, or vice versa, so just looking at one year's change can frequently be misleading.

The data in Section V show that only twelve states experienced greater substantial and consistent growth in the 1989-90 to 1991-92 period than during

the 1987-88 to 1989-90 period, while another eleven states experienced substantial and consistent losses in the more recent years. The data for the remaining states are "mixed," in that they increased their dollars awarded in the more recent years, but by amounts not large enough to cover their recipients' increased college costs, or they added enough to cover recent-year increased costs but the amounts added represented suppressed growth when compared to earlier years.

On the average, states spend about \$6.39 per resident for all grant programs, about \$64 per "college-age" resident, and about \$189 per full-time undergraduate. On the average, about one out of every six full-time undergraduates receives a state grant. Compared to what they appropriate for higher education operating expenses, states generally spend little on their grant programs. Aggregate state grant amounts represent only 5.8 percent of total appropriations for operating expenses, with 14 states' grant amounts representing under 2 percent of their appropriations. However, when changes in grant funds were compared to changes in appropriations to higher education, it was discovered that 26 states increased both, ten decreased both, Arizona increased appropriations but reduced grant expenditures, and 13 increased grant expenditures while appropriations decreased. Therefore, appropriations fell in twice as many states as did grant expenditures, 23 versus eleven.

Whether one examines changes in aggregate aid dollars, in individual states' grant aid dollars, or in numbers of assisted students, it can be concluded that 1991-92 will be a year of suppressed growth in state grant aid and that growth in grant aid dollars has slowed in recent years.

Because the financial situations of states and their grant programs were changing during the academic year and the data for this year's Survey were collected and verified in the autumn months, it was thought that the early estimates might not reflect the most recent changes in states' circumstances. Therefore, just before the Report was completed, at the end of February, a telephone survey of the states was conducted to assess any major changes between current estimates and earlier Survey responses. Those changes are reflected in the text and tables.

The Report is presented in a slightly different format than the one used for earlier versions, with all the tables displayed in Section VII after the text for the first six sections. The text describes the data that are displayed in the tables. The final section of the report, Section VIII, provides the names and addresses of the state grant agencies and their officials.



## SECTION II

### COMPARATIVE PROGRAM STATISTICS 1990-91, 1991-92 AND EARLIER YEARS

This year's NASSGP survey showed that states expect to award over \$2.33 billion in grant aid to postsecondary education students during the 1991-92 academic year (see Table 1). This is the third consecutive year the total has exceeded \$2 billion, having first exceeded \$1 billion in 1981-82. About 74.7 percent of the dollars will be awarded to undergraduates through need-based programs administered by state grant agencies, which also will award 8.9 percent to undergraduates through non-need-based programs. Graduate and professional school students are expected to receive only 1.8 percent of the total grant dollars through the NASSGP member agencies. The remaining 14.6 percent will be awarded to undergraduates and graduate/professional school students by other state agencies or institutions acting on their behalf.

As in previous years, this year's survey showed that the vast majority of grant aid, 91 percent, should be awarded by only 24 states whose programs will provide at least \$20 million to their recipients. Six states expect to award over \$100 million each in 1991-92, for a combined total of \$1.309 billion, or 56 percent of all state grant aid. They are in rank order: New York, California, Illinois, Pennsylvania, Texas and New Jersey. Another seven states expect to award at least \$50 million each, for a combined total of \$499.3 million, 21 percent of the grand total. These states are Ohio, Michigan, Minnesota, Florida, North Carolina, Iowa and Indiana. Eleven states expect to award between \$20 million and \$46 million, for a combined total of \$329.5 million, 14 percent of the grand total: Wisconsin, Massachusetts, Oklahoma, Connecticut, Kentucky, Virginia, Colorado, Washington, Maryland, Georgia and Puerto Rico.

Ten states expect to award between \$10 million and \$19.9 million in 1991-92, for a combined total of \$149.7 million: Missouri, Tennessee, South Carolina, Louisiana, West Virginia, New Mexico, Alabama, Oregon, Utah and Vermont. The remaining 18 states are expected to award only \$47.6 million.

#### Undergraduate Need-Based Grant Aid

Three-fourths of all state grant aid goes to undergraduates through need-based grant and scholarship programs. This is the third consecutive year that need-based grant dollars to undergraduates have exceeded \$1.5 billion. The expected dollar amount for this year, \$1.744 billion, represents only 4.1 percent more than the \$1.675 billion awarded in 1990-91 (see Table 2). The total dollars for the five preceding years were: for 1989-90, \$1.556 billion; for 1988-89, \$1.440 billion; for 1987-88, \$1.392 billion; for 1986-87, \$1.338 billion; and for 1985-86, \$1.234 billion.

How does this year's expected growth rate compare to the rates for previous years? Here are the annual growth rates since 1980-81:

|              |             |              |              |
|--------------|-------------|--------------|--------------|
| 1980 to 1981 | 6.3 percent | 1981 to 1982 | 7.8 percent  |
| 1982 to 1983 | 8.1 percent | 1983 to 1984 | 11.4 percent |
| 1984 to 1985 | 7.0 percent | 1985 to 1986 | 8.4 percent  |
| 1986 to 1987 | 4.0 percent | 1987 to 1988 | 3.4 percent  |
| 1988 to 1989 | 8.1 percent | 1989 to 1990 | 7.5 percent  |

This year's expected growth rate of 4.1 percent is lower than all but two of the actual rates of the preceding ten years, 1987 and 1988. Since expected growth rates are nearly always higher than actual rates, this year's actual growth rate may prove to be the lowest in the 23 years the NASSGP surveys have been conducted.

Because so many aggregate need-based grant dollars to undergraduates are awarded by a relatively few states (the ten states that are expected to award the most should award 78.2 percent of this year's total), major changes in dollars awarded by just a few states can have dramatic effects on changes in aggregate dollar amounts. For example, if the expected growth rate for aggregate awards from New York, California and Illinois was 5 percent rather than the estimated 2.5 percent, the expected growth rate for aggregate dollars from all 52 states would be 5.3 percent rather than 4.1 percent. Therefore, a more accurate picture of year-to-year growth rate patterns for all states in general is revealed when the frequency distributions of annual percentage rate changes are examined. The data for 1986 through 1991 are as follows:

|                                  | Actual<br>1986<br>to 1987 | Actual<br>1987<br>to 1988 | Actual<br>1988<br>to 1989 | Actual<br>1989<br>to 1990 | Expected<br>1990<br>to 1991 |
|----------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-----------------------------|
| <u>Annual Percentage Changes</u> |                           |                           |                           |                           |                             |
| Increase 20 Pct Plus             | 7                         | 6                         | 8                         | 7                         | 4                           |
| Increase 15 to 19 Pct            | 5                         | 1                         | 7                         | 2                         | 0                           |
| Increase 10 to 14 Pct            | 2                         | 3                         | 7                         | 5                         | 7                           |
| Increase 5 to 9 Pct              | 10                        | 11                        | 8                         | 8                         | 12                          |
| Increase 1 to 4 Pct              | 12                        | 12                        | 3                         | 6                         | 14                          |
| Under 1 Percent Change           | 4                         | 5                         | 9                         | 3                         | 7                           |
| Decrease 1 to 4 Pct              | 4                         | 11                        | 5                         | 7                         | 4                           |
| Decrease 5 to 9 Pct              | 6                         | 1                         | 2                         | 8                         | 3                           |
| Decrease 10 Percent Plus         | <u>2</u>                  | <u>2</u>                  | <u>3</u>                  | <u>6</u>                  | <u>1</u>                    |
| All States                       | 52                        | 52                        | 52                        | 52                        | 52                          |
| Median Rate                      | 4.3%                      | 3.3%                      | 7.5%                      | 2.3%                      | 4.1%                        |

Not only is this year's expected growth rate in aggregate aid one of the lowest in many years, the median growth rate for all states is rather low. Moreover, this low median follows last year's 1989 to 1990 median of under 1 percent change. Between 1989 and 1990, almost as many states found their total grant dollars decrease or remain unchanged as found their dollars increase, 24 versus 28.

When the patterns of changes are examined for years 1983 through 1991, it is apparent that 1990 was an exceptional year and that 1991 will be also. Here are the data:

|              | <u>Decreased<br/>1 Pct or More</u> | <u>No<br/>Change</u> | <u>Increased<br/>1 to 9 Pct</u> | <u>Increased<br/>10 Pct or More</u> |
|--------------|------------------------------------|----------------------|---------------------------------|-------------------------------------|
| 1983 to 1984 | 4                                  | 2                    | 21                              | 25                                  |
| 1984 to 1985 | 4                                  | 12                   | 15                              | 21                                  |
| 1985 to 1986 | 18                                 | 9                    | 12                              | 13                                  |
| 1986 to 1987 | 12                                 | 4                    | 22                              | 14                                  |
| 1987 to 1988 | 14                                 | 5                    | 23                              | 10                                  |
| 1988 to 1989 | 10                                 | 9                    | 11                              | 22                                  |
| 1989 to 1990 | 21                                 | 3                    | 14                              | 14                                  |
| 1990 to 1991 | 8                                  | 7                    | 26                              | 11                                  |
| Average      | 11.4                               | 6.4                  | 18.0                            | 16.2                                |

Between 1989 and 1990, many more states than average, 21 versus an average of 10.3 for the preceding six years, experienced decreases in need-based grant dollars they awarded to undergraduates. This year, between 1990 and 1991, many more states than average, 26 versus an average of 16.8, expect to increase their grant dollars awarded by 1 to 9 percent. These patterns suggest the generalization that the growth in need-based grant dollars among all states has abruptly slowed in the past two years.

Only four states expect 1991 growth rates in excess of 15 percent: Arkansas, 82.3 percent, from \$3,885,000 to \$7,083,000; North Dakota, 35.9 percent, from \$1,177,000 to \$1,600,000; New Jersey, 26.7 percent, from \$87,054,000 to \$110,290,000; and Louisiana, from \$3,827,000 to \$4,717,000. Arkansas and North Dakota experienced losses of grant dollars between 1989 and 1990.

This year about 1,416,000 undergraduates are expected to get need-based grant awards from their states, up by only 1.3 percent from last year's number. Sixteen states expect to make fewer need-based awards to undergraduates in 1991-92 than in 1990-91: Alaska, California, Georgia, Hawaii, Iowa, Kentucky, Maine, Massachusetts, Missouri, Montana, Nevada, New York, Oregon, South Carolina, Washington and West Virginia. Six of these states, Georgia, Hawaii, Iowa, Massachusetts, Missouri and South Carolina will award fewer dollars to their undergraduates. Thus sixteen states expect to make fewer awards and/or spend fewer dollars this year than last.

For the first time the average grant award is expected to exceed \$1,200, at \$1,230, up by 2.8 percent over 1990's \$1,197 average. Here are the numbers of grant recipients and average awards for the preceding five years:

|         | <u>Recipients</u> | <u>Average Award</u> |
|---------|-------------------|----------------------|
| 1986-87 | 1,314,507         | \$1,018              |
| 1987-88 | 1,303,369         | \$1,068              |
| 1988-89 | 1,318,685         | \$1,092              |
| 1989-90 | 1,340,637         | \$1,161              |
| 1990-91 | 1,397,881         | \$1,197              |

Between 1986 and 1991, the number of recipients increased by only 7.7 percent, while the average award grew by 20.8 percent. It appears that states in general have increased the average awards to try to keep pace with their recipients' growing costs of education rather than trying to make awards to many more students.

#### Graduate Need-Based Grant Aid

While all states have need-based grant aid programs for undergraduates, only 21 indicated in this year's survey that they have grant programs that make awards to graduate and professional school students (see Table 3). The total dollars awarded to these students are expected to grow by 6.9 percent, from \$28,118,000 to \$30,062,000. The number of recipients is expected to grow by only 1.2 percent, from 25,174 to 25,470, with Colorado, Nevada and New York making fewer awards this year than last. The changes in awards to graduate/professional students are slight when compared to the changes in awards to under-graduates. Here are the numbers of recipients and dollars awarded for the past five years:

|         | <u>Recipients</u> | <u>Dollars</u> |
|---------|-------------------|----------------|
| 1986-87 | 23,162            | \$27,574,000   |
| 1987-88 | 31,198            | \$31,661,000   |
| 1988-89 | 26,432            | \$31,503,000   |
| 1989-90 | 26,011            | \$28,882,000   |
| 1990-91 | 25,174            | \$28,118,000   |

Graduate/professional school students generally are not receiving increasing assistance from their states. Additionally, only nine states expect to award at least \$1 million to graduate/professional school students. New York's \$13.14 million represents nearly 44 percent of all the states' need-based grant aid to such students.

#### Non-Need-Based Undergraduate Grant Aid

The 29 states that identified non-need-based grant aid to undergraduates for 1991-92 expect their programs to award \$207,031,000 to 202,533 students, representing a 2.1 percent increase in dollars and 17.7 percent decrease in recipients from last year (see Table 4). Four states expect to award fewer non-need-based dollars to fewer students this year: Delaware, Indiana, New York and Rhode Island. Four other states, Alabama, New Jersey, North Carolina and Ohio, expect to award fewer dollars, and Louisiana and New Mexico expect to make fewer awards. Therefore, ten states, about 35 percent of those with programs, expect to make fewer awards and/or spend fewer dollars on non-need-based grants to undergraduates.

Between 1986-87 and this year, non-need-based grant dollars grew by 60.4 percent, in contrast to the 30.2 percent growth rate in need-based grant dollars for the same period. Clearly non-need-based grant aid is growing faster than need-based grant aid. Here are the numbers of non-need-based recipients and dollars awarded for the past five years:

|         | <u>Recipients</u> | <u>Dollars</u> |
|---------|-------------------|----------------|
| 1986-87 | 210,238           | \$129,090,000  |
| 1987-88 | 215,936           | \$145,377,000  |
| 1988-89 | 222,828           | \$170,879,000  |
| 1989-90 | 234,319           | \$190,660,000  |
| 1990-91 | 246,072           | \$202,765,000  |

A substantial drop in numbers of recipients was noted between 1990-91 and 1991-92. The major reason for this reduction is that the New York Regents College Scholarship program, after making 52,576 awards in 1990-91, will make no awards this year.

Non-need-based grant programs have traditionally been grouped into three categories in the NASSGP reports: (1) "tuition equalization programs," to help reduce differences between tuition costs at private and public colleges; (2) "scholarship programs," to give meritorious students incentives to attend in-state institutions; and (3) "categorical aid programs," to encourage participation in particular study areas, such as mathematics or science, or programs that aid dependents of special constituents, such as veterans or policemen.

Six states reported "tuition equalization" programs: Alabama, Florida, Georgia, North Carolina, Ohio and Virginia. Award dollars from these programs are expected to total \$96,124,000 this year, down by 2.6 percent from 1990-91's \$98,640,000, but almost identical to 1989-90's \$96,019,000. Only Florida and Virginia expect to spend more for their programs this year than last, each planning to increase their expenditures by slightly over 6 percent. The other four states, in the aggregate, expect to spend 7 percent less in 1991-92 than spent in 1990-91.

This year the six states with non-need-based "tuition equalization" programs expect to increase their aggregate need-based grant awards to undergraduates by 10.1 percent, from \$96.3 to nearly \$106 million. While Alabama, Georgia, North Carolina and Ohio expect to spend fewer dollars in 1991-92 than in 1990-91 on "tuition equalization" grants, all but Georgia expect to increase spending on need-based grants. Georgia expects to spend 5 percent fewer "tuition equalization" and need-based grant dollars. Florida expects to increase its "tuition equalization" grant dollars by 6.1 percent; its need-based grant dollars, by 9.8 percent. Virginia expects to spend 6.3 percent more "tuition equalization" dollars but only 0.5 percent more need-based grant dollars. Still, in 1991-92, as in earlier years, Alabama, Georgia, North Carolina and Virginia will spend more on "tuition equalization" than need-based grants.

In 1986-87, the six states awarded \$74.4 million in "tuition equalization" grants. Thus the five-year growth rate in these types of awards is about 29.2 percent.

This year 23 states expect to spend \$73,216,000 on merit-based scholarship programs, representing an increase of 0.4 percent over last year's expenditures, \$72,867,000. Six states, Delaware, Indiana, New Jersey, New York, Ohio and Rhode Island, expect to spend less on scholarships in 1991-92 than in 1990-91. However, Florida's Undergraduate Scholars' Fund dollars are expected to grow by 21 percent, from \$19.4 to \$23.4 million; Wisconsin expects

to more than double the funds for its Academic Excellence Scholarships, from \$568,000 to \$1,183,000; and Oklahoma expects its Academic Scholars Program awards to grow by 48.3 percent, from \$2,403,000 to \$3,564,000.

Between 1986-87 and 1991-92, aggregate aid from merit scholarship programs is expected to grow by 87.2 percent, from \$39,100,000 to \$73,216,000. But 89 percent of this growth will have occurred in the programs of just two states, Florida and Missouri. In 1986-87, Florida's Undergraduate Scholars' Fund awarded \$2,641,000. This year it should award \$23,383,000, a five-year growth rate of 785 percent. In 1987-88, Missouri's Higher Education Scholarships program awarded \$1,834,000, while this year it should award \$9,500,000, a growth rate of 418 percent. The five-year growth rate in aggregate dollars for programs in all other states is only about 11 percent.

This year one of the largest, and the oldest state program in the nation, the New York Regents College Scholarship Program, expects to make no awards. Last year this program awarded \$7,712,000 to 52,576 students. In 1986-87, it awarded \$13,446,000 to 56,280 students. So the absence of funding for that program in 1991-92 means that the five-year growth in aggregate dollars for merit scholarships was 18.4 percent less than it would have been with the New York program.

This year 20 states expect to award \$37,691,000 in grants from 44 "categorical aid" programs. This represents a 20.6 percent increase over last year's \$31,258,000. Only ten of these 44 programs are expected to award at least \$1 million this year and collectively their awards should total \$33,249,000 or 84 percent of this year's expected "categorical aid" amount. The other 34 programs, generally small ones, are expected to make, on the average, only slightly over \$169,000 each.

The two largest programs are Illinois' Veteran Grants and National Guard Scholarship programs, expected to award \$12 million and \$4 million, respectively. New York has three programs expected to award more than \$1 million in 1991-92: Empire State Scholarships of Excellence, \$3,490,000; Health Service Corps, \$2,847,000; and Regents Professional Opportunity Scholarships, \$1,404,000. Two other programs are expected to award at least \$2 million: Ohio's War Orphans Scholarship program, \$2,378,000, and Florida's new Vocational Gold Seal Endorsement Scholarships, \$2,070,000.

Five years ago, in 1986-87, 20 states had 46 "categorical aid" programs that made \$15,600,000 in awards. Thus the five-year growth rate in aggregate "categorical aid" dollars is about 142 percent.

Here are the aggregate millions of dollars of awards for the three types of non-need-based grant programs for undergraduates for 1986-87, 1990-91 and 1991-92:

|              | <u>1986-87</u> | <u>Pct</u> | <u>1990-91</u> | <u>Pct</u> | <u>1991-92</u> | <u>Pct</u> |
|--------------|----------------|------------|----------------|------------|----------------|------------|
| Tuition      |                |            |                |            |                |            |
| Equalization | \$74.4         | 57.6%      | \$98.6         | 48.6%      | \$96.1         | 46.4%      |
| Merit        |                |            |                |            |                |            |
| Scholarships | \$39.1         | 30.3%      | \$72.9         | 36.0%      | \$73.2         | 35.4%      |
| Categorical  |                |            |                |            |                |            |
| Aid          | \$15.6         | 12.1%      | \$31.3         | 15.4%      | \$37.7         | 18.2%      |
| Non-Need-    |                |            |                |            |                |            |
| Based Aid    | \$129.1        | 100.0%     | \$202.8        | 100.0%     | \$207.0        | 100.0%     |

Since 1986-87, total non-need-based aid to undergraduates has grown by about 60 percent. But much of that growth, about 44 percent, has occurred in merit scholarship programs. In 1986, grant dollars from those programs represented 30.3 percent of all non-need-based grant dollars. By 1991-92, they are expected to represent about 35.4 percent. The larger growth rate in "categorical aid" programs than in the two other types of programs, 142 percent versus 49 percent, suggests that it may be easier for states to secure and increase funding for aid programs that are "targeted" on specific kinds of students to meet specific perceived public interests or public policy goals.

#### Non-Need-Based Graduate/Professional School Student Grants

Fifteen states listed 29 non-need-based grant programs for graduate/professional school students that are expected to award \$12,923,000 to 3,640 students this year (see Table 5). This amount is only 1.3 percent more than 1990-91's \$12,723,000 awarded to 3,445 recipients. Colorado, New Jersey and New Mexico expect to make fewer awards and spend fewer dollars, while Florida and Iowa expect to spend fewer dollars on non-need-based grants to graduate students this year than last. Thus one-third of the states with programs expect reductions in dollars and/or awards.

Only six programs in five states are expected to award at least \$1 million in 1991-92. They include: New York's Regents Health Care Opportunity Scholarships, \$2,410,000, and Health Service Corps, \$1,051,000; Virginia's "tuition equalization" program, Tuition Assistance Grants, \$1,304,000; Utah's and Alaska's Western Interstate Commission for Higher Education programs, \$1,392,000 and \$1,208,000, respectively; and Colorado's Graduate Fellowship program, \$1,143,000.

The combined aid from these six programs, \$8,508,000, represents about 66 percent of the total non-need-based grant dollars for graduate/professional school students. This means that the other 23 programs are expected to award, on the average, only \$192,000 each.

In 1986-87, 14 states had 30 non-need-based programs for students attending graduate and professional schools and they awarded \$10,258,000 to 4,346 recipients. Thus the five-year growth rate for the dollars from these programs is 26 percent.

Only 11 percent of state grant aid to undergraduates, but 30 percent of aid to graduate/professional school students, is non-need-based. But this has been the general pattern for many years. In 1986-87, about 9 percent of the

aid to undergraduates and 27 percent of the aid to graduate school students was non-need-based.

Expected Changes In Aggregate Need-Based And Non-Need-Based Grant Aid To Undergraduate And Graduate Students

Since this year is one in which many states expect little growth in some kinds of grant aid and losses in others, it is appropriate to examine changes in combined grant aid to undergraduate and graduate and professional school students for each state. Table One on the next page displays the data. The total dollar amounts represent the sum of the data that appears in Tables 2 through 5. Grant aid identified in Table 1 as "Other Aid" is not included in this particular analysis because only estimated amounts of such aid are collected. Actual amounts of the grant aid awarded to students through the NASSGP agencies are collected for the preceding year when each new survey is conducted.

Table One shows that aggregate aid for the four grant categories (need-based aid to undergraduates, need-based aid to graduate students, non-need-based aid to undergraduates, and non-need-based aid to graduate students) is expected to rise in 1991-92 by only 3.9 percent above the amounts awarded in 1990-91, \$1.994 billion versus \$1.919 billion.

Eleven states, Alabama, Arizona, Connecticut, Georgia, Iowa, Massachusetts, Missouri, North Carolina, Rhode Island, South Carolina and Tennessee, expect to award fewer total dollars in 1991-92 than in 1990-91. The greatest loss in dollars is expected in Massachusetts, where grant dollars are expected to fall by 48.4 percent, from \$46,000,000 to \$23,748,000. Five states expect their total award dollars to fall by less than 1 percent: Arizona, Connecticut, Georgia, Missouri and North Carolina, so six states expect substantial losses.

But an additional eight states expect dollar losses in some grant aid categories: Alabama, non-need-based aid to undergraduates; Colorado, need-based and non-need-based aid to graduate students; Delaware, non-need-based aid to undergraduates; Florida, non-need-based aid to graduate students; Indiana, non-need-based aid to undergraduates; New Jersey and New Mexico, non-need based aid to graduate students; and Rhode Island, non-need-based aid to undergraduates. In all, 19 states expect to award fewer dollars in one or more categories of grant aid in 1991-92 than in 1990-91.

Here is a frequency distribution of the expected changes in total grant aid by states:

|                                  |           |
|----------------------------------|-----------|
| Increase By 10 Percent or More   | 10 States |
| Increase By 5 to 9.9 Percent     | 10 States |
| Increase By 1 to 4.9 Percent     | 18 States |
| Under 1 Percent Increase or Loss | 8 States  |
| Decrease By 1 to 4.9 Percent     | 2 State   |
| Decrease By 5 to 9.9 Percent     | 3 States  |
| Decrease By 10 Percent or More   | 1 State   |

The median change for all 52 states is an increase of 4.0 percent, which is less than half the traditional "benchmark" of a 10 percent increase,



TABLE ONE

ACTUAL 1990-91 AND ESTIMATED 1991-92 NEED-BASED AND  
NON-NEED-BASED GRANT AID AWARDED TO UNDERGRADUATES  
AND GRADUATE/PROFESSIONAL SCHOOL STUDENTS, BY STATES  
(amounts in millions)

|                      | <u>1990</u> | <u>1991</u> | <u>Percent Change</u> |
|----------------------|-------------|-------------|-----------------------|
| ALABAMA              | \$9.085     | \$8.300     | - 8.6%                |
| ALASKA               | 2.575       | 2.630       | + 2.1                 |
| ARIZONA              | 3.335       | 3.328       | - 0.2                 |
| ARKANSAS             | 4.640       | 7.851       | +69.2                 |
| CALIFORNIA           | 164.398     | 169.205     | + 2.9                 |
| COLORADO             | 22.769      | 24.280      | + 6.6                 |
| CONNECTICUT          | 20.780      | 20.667      | - 0.5                 |
| DELAWARE             | 1.460       | 1.507       | + 3.2                 |
| DISTRICT OF COLUMBIA | 0.974       | 1.010       | + 3.7                 |
| FLORIDA              | 63.211      | 72.674      | +15.0                 |
| GEORGIA              | 20.536      | 20.385      | - 0.7                 |
| HAWAII               | 0.612       | 0.661       | + 8.0                 |
| IDAHO                | 0.725       | 0.759       | + 4.7                 |
| ILLINOIS             | 201.639     | 205.331     | + 1.8                 |
| INDIANA              | 47.675      | 50.963      | + 6.9                 |
| IOWA                 | 36.437      | 35.502      | - 2.6                 |
| KANSAS               | 6.491       | 6.584       | + 1.4                 |
| KENTUCKY             | 19.866      | 21.075      | + 6.1                 |
| LOUISIANA            | 4.459       | 5.414       | +21.4                 |
| MAINE                | 4.802       | 5.044       | + 5.0                 |
| MARYLAND             | 21.262      | 22.101      | + 3.9                 |
| MASSACHUSETTS        | 46.000      | 23.748      | -48.4                 |
| MICHIGAN             | 71.789      | 81.577      | +13.6                 |
| MINNESOTA            | 74.656      | 77.678      | + 4.0                 |
| MISSISSIPPI          | 1.177       | 1.246       | + 5.9                 |
| MISSOURI             | 19.826      | 19.640      | - 0.9                 |
| MONTANA              | 0.383       | 0.395       | + 3.1                 |
| NEBRASKA             | 2.192       | 2.352       | + 7.3                 |
| NEVADA               | 0.365       | 0.377       | + 3.3                 |
| NEW HAMPSHIRE        | 0.776       | 0.850       | + 9.5                 |
| NEW JERSEY           | 96.482      | 119.386     | +23.7                 |
| NEW MEXICO           | 10.866      | 11.855      | + 9.1                 |
| NEW YORK             | 460.133     | 463.158     | + 0.6                 |
| NORTH CAROLINA       | 28.385      | 28.137      | - 0.9                 |
| NORTH DAKOTA         | 1.469       | 1.924       | +31.0                 |
| OHIO                 | 81.276      | 85.668      | + 5.4                 |
| OKLAHOMA             | 16.105      | 18.270      | +13.4                 |
| OREGON               | 11.809      | 11.852      | + 0.4                 |
| PENNSYLVANIA         | 142.897     | 159.181     | +11.4                 |
| RHODE ISLAND         | 9.638       | 9.137       | - 5.2                 |
| SOUTH CAROLINA       | 17.901      | 16.966      | - 5.2                 |
| SOUTH DAKOTA         | 0.556       | 0.570       | + 2.5                 |
| TENNESSEE            | 13.768      | 13.416      | - 2.6                 |
| TEXAS                | 26.674      | 29.755      | +11.6                 |
| UTAH                 | 2.397       | 2.438       | + 1.7                 |
| VERMONT              | 10.333      | 11.292      | + 9.3                 |
| VIRGINIA             | 25.458      | 26.620      | + 4.6                 |
| WASHINGTON           | 21.095      | 23.483      | +11.3                 |
| WEST VIRGINIA        | 5.559       | 5.806       | + 4.4                 |
| WISCONSIN            | 42.933      | 43.778      | + 2.0                 |
| WYOMING              | 0.212       | 0.220       | + 3.8                 |
| PUERTO RICO          | (17.898)    | (17.898)    | 0.0                   |
| Totals               | \$1,918.739 | \$1,993.944 | + 3.9                 |

Figures in ( ) are 1990-91 data.

representing growth that keeps pace with increases in college costs. Only ten states are expected to increase their grant dollars by 10 percent or more: Arkansas, Florida, Louisiana, Michigan, New Jersey, North Dakota, Oklahoma, Pennsylvania, Texas and Washington. The aggregate grant dollars from programs in these states are expected to grow by 15 percent, from \$448,821,000 to \$519,515,000. The expected increase for dollars from these ten states represents 94 percent of the total expected growth in aggregate grant dollars from all 52 states. The combined aggregate dollar growth rate for the remaining 42 states is under 1 percent.

New Jersey, Pennsylvania, Michigan and Florida expect to add the largest dollar amounts to their grant programs this year, \$22,904,000, \$16,284,000, \$9,788,000 and \$9,463,000, respectively. The dollar growth in these four states alone represents over 77 percent of the expected increase in combined aggregate dollars from all 52 states. Put another way, the expected growth rate for all other 48 states' combined aggregate dollars is just 1.1 percent.

Eight of the eleven states expected to award fewer dollars this year do not expect to reduce the total number of students served: Alabama, Arizona, Connecticut, Georgia, Iowa, Missouri, Rhode Island and Tennessee. But three of these eleven states also expect to aid fewer students: Massachusetts, North Carolina and South Carolina. While they expect to increase their award dollars this year, eleven states expect to make fewer awards: Alaska, California, Hawaii, Kentucky, Maine, Montana, Nevada, New York, Oregon, Washington and West Virginia. Thus 22 states are expected to make fewer total awards and/or to spend fewer total dollars this year than last year.

Whether one examines changes in aggregate aid dollars, in individual states' grant aid dollars, or in numbers of assisted students, it can be concluded that 1991-92 will be a year of suppressed growth in state grants to students. The percentage increase in total grant aid is likely to be the lowest since the NASSGP surveys started, for the academic year 1969-70.

#### Other Aid Programs Administered By NASSGP Agencies

In addition to need-based and non-need-based grant programs for undergraduates and graduate/professional school students, NASSGP agencies administer a wide variety of other types of student aid programs. These include Stafford and PLUS programs, work-study programs, institutional matching funds, and federal Douglas Scholarship and Byrd Honors Scholarship programs. The 229 programs identified by 45 states are listed in Table 6.

Thirty-three NASSGP agencies administer the federal Paul Douglas Scholarship programs for prospective teachers and 13 administer the federal Robert C. Byrd Honors Scholarship program. Eighteen NASSGP agencies reported that they administer the federal Stafford Student Loan and PLUS/SLS Loan programs for their states, but an additional four states also administer these programs: Florida, Georgia, Indiana and Montana.

Sixteen states' NASSGP agencies reported administering some type of state-funded work-study or student employment program: California, Colorado, Florida, Idaho, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Montana, New Mexico, Pennsylvania, Texas, Vermont and Washington. Nine of them

appropriated over \$1 million for their programs, with four appropriating over \$5 million: Washington, \$12.1 million; Colorado, \$9.3 million; Michigan, \$6.2 million; and Minnesota, \$5.9 million.

Twenty agencies reported 25 grant, scholarship or loan programs designed to assist students intending to serve in teaching or other education positions (in addition to the Paul Douglas Scholarships). Nineteen agencies reported 39 programs to assist students planning to become members of the health professions. Twelve agencies reported programs specifically designed to help nursing students. Five agencies, in Georgia, Iowa, Kansas, Maine and New Mexico, reported programs specifically for students in osteopathic medicine and the agencies in Delaware, Kansas and New Hampshire reported programs specifically for optometry students.

#### Other State-Funded Aid Programs

Table 7 lists 97 state-supported programs that 25 respondents reported were administered by other agencies in their states. Most of these programs assist health professions students, aid veterans or their dependents, or provide tuition waivers to various student groups. In a few instances, the programs serve racial-ethnic minority group members.

#### Undergraduate Need-Based Grants By Institutional Types

Table 8 displays respondents' estimates of the proportions of need-based program awards and dollars that will go to undergraduates enrolled at in-state public, in-state private and out-of-state postsecondary institutions. Table 9 displays the numbers represented by those proportions. Because not all respondents provided percentages for every 1991-92 need-based program, percentages from earlier years' surveys were applied to this year's award amounts, resulting in a slight imprecision in the numerical data.

Respondents estimated that 51.8 percent of the 1991-92 award dollars should go to students at in-state private institutions, about 47.3 percent to students at in-state public institutions, and the remaining 0.9 percent to students for study in other states.

Although over half the need-based grant dollars to undergraduates are expected to go to students at in-state private institutions, these students represent only 34 percent of recipients. About 64 percent of recipients will attend in-state public institutions and the remaining 1.6 percent will go to out-of-state schools. Private institutions' students generally receive greater proportions of the dollars than awards because their costs, and consequently their financial needs, are higher than those of other students. The expected average award for in-state private institutions' recipients in 1991-92 is about \$1,890; for in-state public institutions' recipients, \$915; and for students at out-of-state institutions, \$701. The average awards for the preceding five years are as follows:

|         | <u>In-State Private</u> | <u>In-State Public</u> | <u>Out-of-State</u> |
|---------|-------------------------|------------------------|---------------------|
| 1990-91 | \$1,823                 | \$877                  | \$759               |
| 1989-90 | 1,788                   | 862                    | 812                 |
| 1988-89 | 1,746                   | 808                    | 781                 |
| 1987-88 | 1,581                   | 798                    | 776                 |
| 1986-87 | 1,558                   | 722                    | 816                 |

Between 1986-87 and 1991-92, the average award to in-state private institutions' students is expected to grow by 21.3 percent, from \$1,558 to \$1,890. The average award to in-state public institutions' students is expected to grow by 26.7 percent, from \$722 to \$915. But the average award to students attending institutions in other states is expected to shrink by 14.1 percent, from \$816 to \$697. Average awards for students at out-of-state institutions vary considerably over the years, because so few states make such awards and changes in one or two states will substantially affect the averages.

Here are the estimated distributions of awards and award dollars for this year and the preceding five years:

|         | <u>In-State Private</u> |                | <u>In-State Public</u> |                | <u>Out-of-State</u> |                |
|---------|-------------------------|----------------|------------------------|----------------|---------------------|----------------|
|         | <u>Awards</u>           | <u>Dollars</u> | <u>Awards</u>          | <u>Dollars</u> | <u>Awards</u>       | <u>Dollars</u> |
| 1991-92 | 34.0%                   | 51.8%          | 64.4%                  | 47.3%          | 1.6%                | 0.9%           |
| 1990-91 | 35.2                    | 53.1           | 62.9                   | 45.7           | 1.9                 | 1.2            |
| 1989-90 | 36.1                    | 54.1           | 62.0                   | 44.7           | 1.9                 | 1.3            |
| 1988-89 | 36.0                    | 54.8           | 62.0                   | 43.8           | 2.0                 | 1.4            |
| 1987-88 | 36.2                    | 53.1           | 61.7                   | 45.4           | 2.1                 | 1.5            |
| 1986-87 | 37.1                    | 55.9           | 61.0                   | 42.6           | 1.9                 | 1.5            |

Although the year-to-year changes in the percentages are slight, it appears that in-state public institutions' students generally receive increasing shares of awards and dollars. However, it should be noted that the percentages for 1991-92 are fairly similar to those of the past five years and to those of 1981-82, the first year the survey collected these types of data. Thus it should not be concluded that there have been major shifts in the distributions of awards and dollars among students at the three institutional categories.

Only sixteen programs in thirteen states reported awards to undergraduates to attend institutions in other states and just eight expect to award more than 10 percent of their dollars to such students. They are, in rank order: Delaware, 42.0 percent; Maine, 37.0 percent; Rhode Island, 35.7 percent; Alaska, 35.3 percent; District of Columbia, 33.3 percent; Connecticut, 30.0 percent; Vermont, 27.3 percent; and New Hampshire, 18.0 percent. These percentages are quite similar to those of the past four years. It should be noted that this year Massachusetts will not award grants to students to attend colleges in other states. Last year they awarded about \$3.4 million to 3,400 residents attending out-of-state colleges.

Here are the five states that are expected to make the largest dollar awards to public and to private institutions' students in 1991-92:

| <u>Public Institutions</u> |               | <u>Private Institutions</u> |               |
|----------------------------|---------------|-----------------------------|---------------|
| New York                   | \$172,433,000 | New York                    | \$264,227,000 |
| Illinois                   | 89,399,000    | Illinois                    | 100,208,000   |
| California                 | 84,339,000    | Pennsylvania                | 83,603,000    |
| New Jersey                 | 75,156,000    | California                  | 81,898,000    |
| Pennsylvania               | 70,965,000    | Michigan                    | 53,877,000    |

As noted above, greater numbers of awards go to students attending public than private institutions. Only eight states expect to make more awards to students at private than at public institutions: District of Columbia, Iowa, Kansas, Michigan, Missouri, South Carolina, South Dakota, and Texas.

Although just eight states expect to make more awards to students at private than at public institutions, seventeen states expect to award more dollars to private institutions' students. They are: Connecticut, District of Columbia, Hawaii, Illinois, Iowa, Kansas, Kentucky, Massachusetts, Michigan, Missouri, New York, Pennsylvania, South Carolina, South Dakota, Texas, Vermont and Puerto Rico.

It was noted above that eight states expect to award fewer total need-based grant dollars to undergraduates this year than in 1990-91 and that sixteen states expect to award fewer dollars this year than last in at least one of their program categories. Another way of comparing the differences between this year and last is to examine the changes in expected numbers of need-based grant recipients and in the numbers of dollars states expect to award to students at the three categories of institutions identified in Tables 8 and 9. Table Two on the next page shows the percentage changes in expected awards and dollars for each state's three categories of institutions.

There were 51 states where changes were noted. Here is a summary of how the award dollar amounts are expected to change:

|   |           |       |
|---|-----------|-------|
| Both public and private increase            | 24 states | 47.1% |
| Both public and private decrease            | 11 states | 21.6  |
| Public increases but private decreases      | 9 states  | 17.6  |
| Private increases but public decreases      | 4 states  | 7.8   |
| Only public decreases                       | 2 states  | 3.9   |
| Only private decreases                      | 1 state   | 2.0   |
| Public institutions increase                | 35 states | 68.6  |
| Private institutions increase               | 28 states | 54.9  |
| Public institutions decrease                | 18 states | 35.3  |
| Private institutions decrease               | 21 states | 41.2  |
| Public and/or private institutions decrease | 27 states | 52.9  |

In 24 states the dollars awarded to both public and private institutions' students are expected to increase. But in 11 states, the dollars awarded to students at both types of institutions are expected to decrease. These states include: Alabama, District of Columbia, Georgia, Massachusetts, Mississippi, Missouri, North Carolina, South Dakota, Tennessee, Utah and Virginia. In nine states (Arkansas, Connecticut, Delaware, Illinois, Indiana, Louisiana, Maryland, New Mexico and Rhode Island) dollars awarded to public institutions' students are expected to increase, while dollars awarded to private institutions' students are expected to decrease. In Arizona, Nebraska, New Hampshire and North Dakota, dollars awarded to private institutions' students

TABLE TWO  
ESTIMATED PERCENTAGE CHANGES IN ESTIMATED AWARDS AND DOLLARS  
OF NEED-BASED GRANTS TO UNDERGRADUATES, BY RECIPIENTS'  
INSTITUTIONAL TYPES, 1990-91 to 1991-92

|                      | <u>In-State Public</u> |                | <u>In-State Private</u> |                | <u>Out-of-State</u> |                |
|----------------------|------------------------|----------------|-------------------------|----------------|---------------------|----------------|
|                      | <u>Awards</u>          | <u>Dollars</u> | <u>Awards</u>           | <u>Dollars</u> | <u>Awards</u>       | <u>Dollars</u> |
| ALABAMA              | - 34.3%                | - 1.1%         | - 34.2%                 | - 1.1%         | N.A.                | N.A.           |
| ALASKA               | +138.2                 | +139.5         | + 16.7                  | + 18.5         | + 93.1%             | + 90.8%        |
| ARIZONA              | - 2.4                  | - 4.6          | + 18.4                  | + 18.3         | N.A.                | N.A.           |
| ARKANSAS             | - 15.0                 | + 5.8          | - 3.1                   | - 2.4          | N.A.                | N.A.           |
| CALIFORNIA           | - 3.6                  | + 8.7          | - 1.3                   | + 0.7          | N.A.                | N.A.           |
| COLORADO             | + 9.3%                 | + 20.9%        | + 79.4%                 | + 52.4%        | N.A.                | N.A.           |
| CONNECTICUT          | 0.0                    | + 0.3          | 0.0                     | - 0.6          | 0.0%                | - 5.7%         |
| DELAWARE             | - 1.0                  | + 8.3          | + 0.4                   | - 6.2          | + 12.0              | + 2.2          |
| DISTRICT OF COLUMBIA | + 22.7                 | - 9.0          | + 22.8                  | - 9.2          | + 22.8              | - 9.3          |
| FLORIDA              | + 69.6                 | + 70.9         | + 7.3                   | + 28.5         | N.A.                | N.A.           |
| GEORGIA              | - 15.9%                | - 1.3%         | - 45.9%                 | - 10.6%        | N.A.                | N.A.           |
| HAWAII               | + 9.1                  | + 14.1         | +117.1                  | + 14.0         | N.A.                | N.A.           |
| IDAHO                | + 4.0                  | + 9.2          | + 4.2                   | + 19.2         | N.A.                | N.A.           |
| ILLINOIS             | + 10.6                 | + 10.8         | - 7.6                   | - 6.9          | N.A.                | N.A.           |
| INDIANA              | - 5.5                  | + 16.1         | - 52.4                  | - 34.4         | N.A.                | N.A.           |
| IOWA                 | + 33.4%                | + 36.8%        | + 2.4%                  | + 2.9%         | N.A.                | N.A.           |
| KANSAS               | + 2.4                  | + 1.9          | + 8.0                   | + 1.3          | N.A.                | N.A.           |
| KENTUCKY             | + 36.3                 | + 84.0         | + 13.6                  | + 30.7         | N.A.                | N.A.           |
| LOUISIANA            | + 43.4                 | +138.5         | - 4.1                   | - 4.2          | N.A.                | N.A.           |
| MAINE                | + 64.5                 | +143.8         | - 16.0                  | + 16.3         | N.A.                | N.A.           |
| MARYLAND             | + 10.2%                | + 31.1%        | - 20.4%                 | - 20.6%        | - 23.0%             | - 12.7%        |
| MASSACHUSETTS        | - 37.0                 | - 61.1         | - 28.3                  | - 53.8         | -100.0              | -100.0         |
| MICHIGAN             | + 11.5                 | + 27.0         | + 13.8                  | + 0.3          | N.A.                | N.A.           |
| MINNESOTA            | + 10.0                 | + 14.7         | + 10.0                  | + 14.7         | N.A.                | N.A.           |
| MISSISSIPPI          | + 28.9                 | + 26.8         | - 48.9                  | - 45.1         | N.A.                | N.A.           |
| MISSOURI             | - 2.5%                 | - 6.4%         | - 1.7%                  | - 6.4%         | N.A.                | N.A.           |
| MONTANA              | - 49.8                 | - 11.5         | + 13.5                  | + 95.8         | N.A.                | N.A.           |
| NEBRASKA             | + 83.4                 | - 9.2          | +219.3                  | + 99.1         | N.A.                | N.A.           |
| NEVADA               | + 75.0                 | - 5.7          | N.A.                    | N.A.           | N.A.                | N.A.           |
| NEW HAMPSHIRE        | - 14.3                 | - 14.2         | + 3.2                   | + 3.2          | - 14.2              | + 2.9          |
| NEW JERSEY           | + 5.0%                 | + 33.6%        | - 15.8%                 | + 14.1%        | N.A.                | N.A.           |
| NEW MEXICO           | + 75.0                 | +102.5         | - 75.3                  | - 57.0         | N.A.                | N.A.           |
| NEW YORK             | + 8.9                  | + 10.1         | - 2.3                   | + 18.0         | N.A.                | N.A.           |
| NORTH CAROLINA       | - 57.7                 | - 39.0         | - 40.7                  | - 37.8         | N.A.                | N.A.           |
| NORTH DAKOTA         | - 2.1                  | - 0.6          | + 23.0                  | + 24.8         | N.A.                | N.A.           |
| OHIO                 | + 7.0%                 | + 13.8%        | + 10.9%                 | + 15.1%        | + 19.0%             | +242.8%        |
| OKLAHOMA             | + 8.3                  | + 10.6         | + 8.3                   | + 10.3         | N.A.                | N.A.           |
| OREGON               | - 1.8                  | + 7.2          | + 4.3                   | + 23.9         | N.A.                | N.A.           |
| PENNSYLVANIA         | + 6.6                  | + 20.5         | + 8.7                   | + 19.1         | - 2.5               | - 6.5          |
| RHODE ISLAND         | + 29.4                 | + 46.0         | - 4.7                   | - 46.5         | + 5.8               | - 19.7         |
| SOUTH CAROLINA       | N.A.                   | N.A.           | - 14.4%                 | - 6.7%         | N.A.                | N.A.           |
| SOUTH DAKOTA         | 0.0%                   | - 6.8%         | + 5.5                   | - 3.0          | N.A.                | N.A.           |
| TENNESSEE            | - 8.5                  | - 15.7         | - 27.5                  | - 39.6         | N.A.                | N.A.           |
| TEXAS                | - 5.0                  | + 1.8          | + 23.6                  | + 8.2          | N.A.                | N.A.           |
| UTAH                 | + 16.6                 | - 1.4          | - 41.1                  | - 52.4         | N.A.                | N.A.           |
| VERMONT              | + 8.0%                 | + 3.3%         | + 16.1%                 | + 4.4%         | - 0.6%              | - 6.1%         |
| VIRGINIA             | - 2.2                  | - 11.2         | - 3.0                   | - 9.0          | N.A.                | N.A.           |
| WASHINGTON           | + 11.3                 | + 60.3         | - 12.2                  | +135.8         | N.A.                | N.A.           |
| WEST VIRGINIA        | - 2.0                  | + 9.4          | + 2.7                   | + 12.6         | + 20.0              | + 16.0         |
| WISCONSIN            | + 7.9                  | + 13.5         | - 0.6                   | + 2.0          | - 57.7              | - 62.8         |
| WYOMING              | + 13.0                 | - 8.7          | N.A.                    | N.A.           | N.A.                | N.A.           |
| PUERTO RICO          | N.A.                   | 0.0            | N.A.                    | 0.0            | N.A.                | N.A.           |
| Total                | + 4.6%                 | + 8.9%         | - 1.2%                  | + 2.5%         | - 13.3%             | - 18.9%        |

are expected to increase, while dollars awarded to public institutions are expected to decrease. In all, 27 states expect to award fewer dollars in 1991-92 than in 1990-91 to students at their public and/or private institutions. These statistics provide further evidence of the extent of the expected decreases in need-based state grant awards to undergraduates in 1991-92.

#### SSIG Program Activities By States

Table 10 displays the State Student Incentive Grant Program activities by states and territories. The 50 states, District of Columbia and Puerto Rico reported SSIG expenditures of \$58,839,016 in 1990-91 and anticipate spending \$62,952,991 in 1991-92.

Eight states expect to spend more than \$2 million each this year: California, \$9,755,000; New York, \$5,336,697; Illinois, \$3,430,700; Texas, \$3,227,720; Pennsylvania, \$2,790,293; Michigan, \$2,624,380; Ohio, \$2,517,177; and Massachusetts, \$2,041,436. These states expect to spend about 50.3 percent of the 1991-92 SSIG dollars. Thirteen other states expect to use at least \$1 million in SSIG allocations.

This year, seven states expect at least four out of every ten dollars they spend on their need-based grant programs to come from the SSIG program: District of Columbia, Idaho, Mississippi, Montana, Nevada, Utah and Wyoming. The median percentage of SSIG funds as a percent of total need-based award dollars is about 6.7 percent. The average for the 52 states is 15.6 percent, with a standard deviation of 15.7 percentage points, indicating that there is a large variation in matching rates.

#### Years of Program Initiation

Table 11 shows when the 208 programs with reported initiation dates first began to make awards to students. The frequency distribution of initiation dates is as follows:

|                | <u>Number of Programs</u> | <u>Percent</u> |
|----------------|---------------------------|----------------|
| 1970 or Before | 40                        | 19.2%          |
| 1971 to 1975   | 49                        | 23.6           |
| 1976 to 1980   | 30                        | 14.4           |
| 1981 to 1985   | 35                        | 16.8           |
| 1986 or Later  | <u>54</u>                 | <u>26.0</u>    |
| All Years      | 208                       | 100.0%         |

Over one-fourth of programs were implemented in 1986-87 or later years, with 57 percent having begun after 1975-76. Prior to 1980, the vast majority of new state grant programs were comprehensive, undergraduate need-based ones that served a wide variety of students attending many different kinds of postsecondary institutions. In recent years, since 1986, the new programs are often non-need-based and designed to serve special categories of students and/or meet special state needs.

This year six new programs were added to the list. Arkansas implemented a need-based and merit-based Academic Challenge Scholarship program for undergraduates that is expected to award \$3,000,000 to 3,000 students. Florida established the Vocational Gold Seal Endorsement Scholarship program, a merit-based program designed to encourage high school students who excelled in vocational programs to pursue them at the postsecondary level. This program is expected to award \$2,070,000 to over 1,000 students. Colorado implemented a need-based program for part-time undergraduate students and expects to award \$500,000. New York created a Memorial Scholarship for Children of Deceased Police and Firefighters, which is expected to award \$260,000 to 65 students.

Illinois implemented a non-need-based College Bond Incentive Grant program to provide small monetary awards to students who participate in its College Savings Bond program and enroll in in-state colleges. This program is expected to award \$136,000 to 3,400 students. Finally, Nebraska created the Postsecondary Education Award program for students at private institutions. It is expected to award \$125,000 to 200 undergraduates without consideration of their financial need.

In all, the new programs are expected to award \$6,092,000 this year, representing 0.3 percent of all aid to be awarded from all need-based and non-need-based programs and graduate/professional students this year and 8.1 percent of the increase in such dollars from 1990-1.

#### Need Analysis Methodologies Used By State Programs

Sixteen states use only the Congressional Methodology (CM) of need analysis for their 35 need-based programs (see Table 11). The 16 states include: Alabama, Colorado, Connecticut, Delaware, Georgia, Iowa, Kansas, Minnesota, Missouri, Montana, Nevada, North Dakota, Rhode Island, Utah, West Virginia and Wisconsin.

Arizona uses the CM and any other need analysis systems approved by the Secretary of Education; California uses the CM for four programs and a modified CM for another; Florida uses the CM for three programs and its own system for another; Illinois uses the CM for one program and lets institutions determine what analysis system they want to use for another; Indiana uses the CM and the Pell Grant methodology for its one program; Kentucky uses the CM for two programs and its own system for another; Maryland uses the CM for two programs, a modified CM for another and its own system for a third program; Michigan uses the CM for one program and a modified CM for another three programs; New Mexico uses the CM for three programs, the Uniform Methodology for another and lets the institutions decide what to use for a third program; North Carolina uses the CM for one program and the CM plus the Graduate and Professional School Financial Aid System (GAPSFAS) for two others; Mississippi uses the CM plus the UM and Pell Grant need analysis systems for its programs; Texas uses the CM, GAPSFAS and Pell Grant systems for its five programs; Virginia uses the CM for one program and the CM plus a state system for another; and Washington uses the CM for two programs and a modified CM for another. In all, 30 states use the CM for one or more programs, with a total of 63 programs using the CM.



Six states use a modified version of the Congressional Methodology for ten programs: Idaho, Maine, Massachusetts, New Jersey, Oregon and Vermont. Thus 36 states use the CM or a modified version of it for 73 programs.

Five states, Nebraska, New Hampshire, Puerto Rico, South Dakota and Texas, use the Pell Grant need analysis system for ten programs. Alaska, Arkansas and Hawaii use the Uniform Methodology for their three programs. Five states use only their special state need analysis systems for their seven programs: Ohio, Oklahoma, Pennsylvania, South Carolina and Wyoming. Louisiana and New York use a state system for one of their programs and let the institutions decide which system to use for another. The District of Columbia uses all but the Congressional Methodology for its program.

#### Maximum Annual Grant Awards

Table 11 also displays the maximum award dollar amounts for 182 programs for whom maximum dollar amounts were provided. The median is \$2,000, down by about 6.5 percent from last year's median of \$2,140. The median for 1989-90 was \$2,070, the median for 1988-89, \$1,970. Thus maximum awards do not seem to be growing. Here is a distribution of the award maxima:

|                    | <u>Number of Programs</u> | <u>Percent</u> |
|--------------------|---------------------------|----------------|
| Under \$500        | 9                         | 4.9%           |
| \$500 to \$999     | 17                        | 9.4            |
| \$1,000 to \$1,499 | 32                        | 17.6           |
| \$1,500 to \$1,999 | 23                        | 12.6           |
| \$2,000 to \$2,999 | 51                        | 28.0           |
| \$3,000 to \$3,999 | 15                        | 8.3            |
| \$4,000 to \$4,999 | 9                         | 4.9            |
| \$5,000 or Above   | 26                        | 14.3           |
| All Programs       | 182                       | 100.0%         |

The largest maximum awards are for graduate students in the health professions. New York's Health Service Corps program maximum is \$15,000 and its Regents Health Care Opportunity Scholarship program maximum is \$10,000. New Jersey's Martin Luther King Physician-Dentist Scholarship program maximum is \$11,053. Alabama's Chiropractic Scholarship maximum is \$10,000.

Since one way states can respond to restricted appropriations to their grant programs is to reduce their maximum awards, the data for maximum awards for each state's largest need-based undergraduate program were compared for 1990-91 and 1991-92. Almost 63.5 percent of states, 33, had the same maximum award for both years. Thirteen raised their maximum awards and six reduced them. The states that raised their maximum awards were: Indiana, by 7.3 percent; Kentucky, 6.2 percent; Minnesota, 2.6 percent; Montana, 50 percent; Nevada, 25 percent; New Jersey, 9.0 percent; New York, 11 percent; Pennsylvania, 4.5 percent; Tennessee, 6.9 percent; Vermont, 2 percent; Washington, 46.8 percent; West Virginia, 9.9 percent; and Wyoming, 50 percent. Tennessee was the only one of these thirteen states that expected to award fewer aggregate dollars this year than last year.

The six states that reduced their award maxima include: Connecticut, by 1 percent; Kansas, 29.4 percent; Louisiana, 10 percent; Massachusetts, 50 percent; Rhode Island, 20 percent; and the District of Columbia, 33 percent. Only the programs of Massachusetts and Connecticut are expected to award fewer aggregate dollars in 1991-92 than last year. Reductions in maximum awards do not seem especially related to reductions in aggregate dollars awarded, as was expected. States likely use other means to ration their reduced appropriations, such as reducing average awards or cutting award numbers.

### Merit and Need-Based Eligibility Criteria

About 57.3 percent of programs that identified need, non-need or merit eligibility criteria for their programs were need-based (see Table 11). Students must demonstrate financial need to qualify for an award from these 118 programs. About 22 percent of need-based programs also required applicants to meet merit criteria to receive an initial award. Merit is usually measured by academic aptitude test scores and/or grade point averages. (Virtually all require recipients to demonstrate "merit" in the form of satisfactory academic progress to receive a renewal award.)

About 49 percent of non-need-based programs employ merit criteria for establishing applicant eligibility, primarily because many are merit scholarship programs. In all, about 34 percent of programs require applicants to demonstrate merit to receive initial awards. Here are the numbers of programs with various eligibility criteria:

|                            |     |       |
|----------------------------|-----|-------|
| Need-Based Only            | 92  | 44.7% |
| Need/Merit Based           | 26  | 12.6  |
| Total Need-Based           | 118 | 57.3  |
| Non-Need-Based Only        | 43  | 20.9  |
| Non-Need-Based/Merit Based | 45  | 21.8  |
| Total Non-Need Based       | 88  | 42.7  |
| Total Merit-Based          | 71  | 34.5  |

Since 1986-87, the numbers of programs with various eligibility criteria have grown at similar rates. For example, need-based programs have increased by 13.5 percent and non-need-based ones by 11.3 percent. Merit-based programs have increased by 12.6 percent, and non-merit-based ones by 12.5 percent. In preceding five-year periods, the non-need-based programs grew at a much faster rate than the need-based ones.

### Program Eligible Institutions

The Survey asked respondents to list the types of institutions where award recipients might enroll: public and private four-year and two-year colleges, public and private vocational technical schools, public and private schools of nursing, and "other" institutions. About 48 percent of the programs (98 of 204) can be considered "comprehensive," meaning that their awards can be used at public and private four-year and two-year colleges and at least one other type of post secondary institution (see Table 12). About one out of five programs' awards (42 of 204) can be used at every type of institution listed on the Survey form.

About 40 percent of the programs (81 of 204) offer awards only to students who attend either four-year or two-year colleges, with 24 offering awards to just four-year college students. About 10 percent of the programs offer awards only to students at private institutions, and 16 percent offer awards at only public institutions.

Here is a breakdown of the number of states with programs that serve students at each institutional type in 1991-92:

|                            | <u>States</u> | <u>Programs</u> | <u>Pct of Programs</u> |
|----------------------------|---------------|-----------------|------------------------|
| Four-Year Public Colleges  | 51            | 174             | 85.3%                  |
| Four-Year Private Colleges | 51            | 162             | 79.4                   |
| Two-Year Public Colleges   | 51            | 148             | 72.5                   |
| Two-Year Private Colleges  | 46            | 126             | 61.8                   |
| Public Noc-Tech Schools    | 39            | 83              | 40.7                   |
| Private Voc-Tech Schools   | 34            | 73              | 35.8                   |
| Public Nursing Schools     | 33            | 77              | 37.7                   |
| Private Nursing Schools    | 34            | 87              | 42.6                   |

The vast majority of programs, eight out of ten, serve four-year college students. Only one state, Wyoming, has no programs to serve private colleges, because it has none, and South Carolina's programs serve only that state's private college students.

Since 1986-87, the numbers of programs serving students at the different types of institutions have increased. Here are the percentage increases by types of institutions:

|                            |       |
|----------------------------|-------|
| Four-Year Public Colleges  | 23.4% |
| Four-Year Private Colleges | 15.7  |
| Two-Year Public Colleges   | 17.4  |
| Two-Year Private Colleges  | 8.6   |
| Public Voc-Tech Schools    | 13.7  |
| Private Voc-Tech Schools   | 25.9  |
| Public Nursing Schools     | 10.0  |
| Private Nursing Schools    | 8.8   |

These data suggest that students at four-year public colleges and private vocational-technical schools have gained access to more new programs than have students at the other institutional types.

Table 13 displays the responses of states that offered comments believed to help readers better understand their programs' situations.

### SECTION III

#### POLICY ISSUES, PROGRAM CHANGES AND RELATED MATTERS

This section of the Report describes the Survey responses to a variety of questions, some of which are asked on all surveys and others which were asked for the first time.

##### Significant Program Changes Planned In 1992-93

Twenty-two states listed changes in programs and policies they considered significant for this and next year (see Table 14). Six anticipate major revisions to their policies and/or program structures: Connecticut, Florida, Louisiana, Rhode Island, Virginia and Washington.

The possibility of cuts in program funding levels was mentioned by Colorado, New York and South Carolina. But North Dakota, because of a strengthening economy, expects increased support of higher education and its grant programs. And Massachusetts hopes to restore funds cut from its grant programs during the past two years.

Administrative changes have improved or will improve the delivery of student aid in four states. Arizona will complete the implementation of its "Data Program." Iowa will enhance changes in awards processing implemented this year. Kentucky will expand its system for electronic transfer of loan application information among schools, lending institutions and its guaranty agency. Rhode Island will explore alternative grant application methods to reduce costs to students.

Three states plan to make changes in their programs. Alabama expects to raise the interest rate on its medical, dental and optometry scholarship/loan programs. Rhode Island plans to implement an alternative loan program to help middle-income students gain access to loans. Tennessee will increase the maximum amounts students can borrow from its Teacher Loan/Scholarship program.

Perhaps to better allocate grant resources among its applicants, Minnesota plans to require full-time recipients to be registered for 15 rather than 12 credit hours per term and its half-time recipients to register for eight hours.

Mississippi hopes to expand its African-American Doctoral Teacher Loan/Scholarship program.

##### New Programs Planned Or Under Consideration for 1992-93 and 1993-94

In spite of the fact that several states experienced reductions in their grant funds this year and many others experienced slowed growth, 22 states reported they were considering implementing new programs during the next two years.

Scholarship programs are under consideration in two states. Arkansas wants to implement an Academic Challenge Scholarship program, to encourage high school students to take a more rigorous curriculum, and a Second Effort Scholarship program, to assist top-scoring GED Test takers. Missouri is considering five scholarship programs for: employed part-time students; students majoring in art, theatre and dance; full-time graduate students; minority teachers; and mathematics and science majors.

New York and Washington plan to implement two already authorized scholarship programs, the Liberty Scholarship program and the American Indian Endowed Scholarship program, respectively.

In addition to the programs in Arkansas and New York, programs to provide counseling and the promise of future financial aid to middle-school and young high school students to encourage them to prepare for college are under consideration in four other states. These "early awareness" programs are being considered by North Carolina, Rhode Island, Tennessee and Vermont.

Part-time students are the target of programs under study in Missouri, Alaska and Maryland. Minnesota plans to integrate its existing program for part-time students into its regular state grant program.

Tennessee hopes to help students better afford the costs of attending private colleges with grant programs designed to enhance "choice" and "equalize" tuition. South Carolina plans to implement a program for public college students to complement its existing one for private college students.

Health professions students are to be assisted by programs planned in Maine and West Virginia. Maine's program will provide loans that will be forgiven for future service and West Virginia's program will offer scholarships which become loans if recipients fail to practice in that state.

Illinois plans to establish an Engineering Student Scholarship program for students who will work as engineers or teachers in technical disciplines. The scholarships will revert to loans if the recipients fail to offer the required service.

This year apparently marks renewed state interest in "scholarship/loan" and "loan forgiveness" programs. Several such programs appeared during the mid-1980s, mostly for math/science and health professions students. The programs are appealing to their sponsors, because recipients are awarded "scholarships" or have their loans "forgiven," i.e., repaid by the state, if they do what the program sponsors intended. If recipients fail to provide the service, they must repay award amounts received, with interest. From the recipients' viewpoint, these programs are as attractive as scholarships or other "gift aid"--if recipients are certain they will be willing and able to meet the service requirement. If recipients change their plans or are unable to fulfill the service requirements, then their costs of education will have increased substantially, because the awards will have to be repaid with interest.

These programs represent a different philosophy of financial aid than is represented by more traditional aid programs. Traditional aid programs have provided aid to students, usually on the basis of their financial need, under the belief that it is appropriate for society to help equalize opportunity for

postsecondary education among all its member citizens. The primary goals of traditional programs are to enhance recipients' educational opportunities and improve their socioeconomic mobility. Supporters of these programs believe that society benefits when aid recipients receive all kinds of education. Supporters of "scholarship/loan" and "loan forgiveness" programs generally place a lower priority on enhancing opportunity and socioeconomic mobility and are more likely to believe that society maximizes the benefits of student aid programs when recipients provide special services society needs in exchange for the assistance.

There are roles for both types of programs and both philosophies in state-supported student aid programs. But there is also need for balance between them. If "service-oriented" programs increasingly dominate state financial aid, the goals of equalizing opportunity and enhancing socioeconomic mobility will become more difficult to achieve, since not all financially handicapped, disadvantaged students will be willing and/or able to meet the special service requirements.

#### State Grant Program Appropriations In A Period Of Fiscal Austerity

Because so many states are experiencing fiscal difficulties and others facing budgetary crises, it was considered appropriate to ask this year's Survey respondents what effects these situations might have had on their state grant programs. The Survey asked if appropriations to the states' grant programs were cut or level-funded for 1991-92. Seventeen states said their program appropriations had been cut and another eight said theirs had been level-funded (see Table 16). Thus almost half the states/territories, 25 out of 52, said their state's fiscal difficulties had affected their program appropriations.

Respondents who said their appropriations had been affected were asked what effects cuts or level-funding had on their programs. Five states reported no negative program effects of level-funding: Arkansas, Maine, Maryland, Nebraska and Texas. All other states reported at least one negative effect of reduced or level-funded appropriations.

Fifteen of the 25 states, 60 percent, said they cut the numbers of awards they might otherwise have made to their programs' applicants. Nine states, 36 percent, reduced the size of the average grant award and six, 24 percent, said they cut the maximum grant. Nine states said they reduced their administrative expenses and three cut the numbers of staff serving their grant programs. Twelve of the 25 states, 48 percent, reported two or more negative effects of their appropriations situations for 1991-92.

Although 17 states reported cuts in appropriations, these cuts did not always result in reductions in expected total need-based and non-need-based grant dollars to be awarded to graduate and undergraduate students in 1991-92 (see Table One on page 12). Eleven of the 17 states that reported cuts in appropriations expect to award fewer dollars in 1991-92 than in 1990-91; Alabama, down 8.6 percent; Arizona, 0.2 percent; Connecticut, 0.5 percent; Georgia, 0.7 percent; Iowa, 2.6 percent; Massachusetts, 48.4 percent; Missouri, 0.9 percent; North Carolina, 0.9 percent; Rhode Island, 5.2 percent; South Carolina, 5.2 percent; and Tennessee, 2.6 percent. Only Massachusetts,

Alabama, Rhode Island and South Carolina expect substantial losses of program dollars.

Six states that reported cuts in appropriations estimated that their total need-based and non-need-based grant dollars to undergraduates and graduate students will increase: California, up by 2.9 percent; Delaware, 3.2 percent; Kansas, 1.4 percent; Mississippi, 5.9 percent; New York, 0.6 percent; and Virginia, 4.6 percent. What factors might have contributed to the lack of correspondence in reported negative effects of appropriations and changes in total program dollars awarded?

Funds could have been carried over from the preceding year(s). Appropriations to only one or two of a state's multiple programs could have been cut while appropriations to others increased, resulting in slight overall increases in total program funding. State Student Incentive Grant (SSIG) program funds could have increased, accounting for a slight increase in total funds available for grants. Funds collected from tuition increases could have been transferred to state grant agencies to help them offset the effects of higher costs on their grant recipients. Finally, funds from non-appropriation sources could have been used to increase total available grant aid.

#### Effects of Tuition Increases on State Grant Programs

One of the frequent effects of shortfalls in state budgets is a rise in tuitions in public colleges. This year's survey asked respondents to indicate whether their public colleges' tuitions and fees had increased substantially. It was left to respondents to decide what represented a "substantial" increase, because a given increase might be considered "substantial" in one state and merely "average" in another. Thirty-three states said one or more types of public colleges substantially increased their tuitions and fees (see Table 17).

The average increase for public universities was 12.9 percent; for four-year public colleges, 10.5 percent; and for community colleges, 9.7 percent. The largest percentage increases for public universities were reported by Oregon, 35 percent; California, 34 percent; New York, 30 percent; North Carolina, 20 percent; and Rhode Island, 19.3 percent. The largest percentage increases for four-year colleges were reported by Oregon, 33 percent; New York, 30 percent; Connecticut, 29 percent; District of Columbia, 20.5 percent; Rhode Island, 19.6 percent; Delaware, 19.4 percent; and California, 17 percent. The largest percentage increases for community colleges occurred in Alabama, 34 percent; New York, 30 percent; North Carolina, 22 percent; Rhode Island, 21.6 percent; Connecticut, 21 percent; and Virginia, 17.9 percent.

It was thought that substantial changes in public college tuitions might affect the state grant programs, so respondents were asked to identify any potential effects. Sixteen of the 33 respondents, 48 percent, reported "no major effect." Five states said they had to cut the numbers of awards their programs made: Alabama, Kansas, Michigan, Mississippi and West Virginia. Five said they cut the average grant award: Massachusetts, New York, North Carolina, Rhode Island and Virginia. Massachusetts and Rhode Island also cut their maximum grants. These actions were presumably to respond to the

increased demand for aid caused by higher tuition costs and consequently higher financial need of public institutions' applicants.

Colorado indicated that it could not yet determine the effects of higher tuitions as its grant aid had been increased. Florida was waiting for enrollment reports and then might have to cut average grants.

Five states reported other responses to tuition increases. Illinois stopped processing applications earlier in its application cycle. New Jersey limited the increase in grant awards to 9 percent. Massachusetts and Texas reported that tuition waiver accounts and tuition set-asides were increased in their states. Pennsylvania was unable to implement changes which would have increased the number of grants awarded.

It was surprising that so many states with increased tuitions reported no major effects on their grant programs. But perhaps it should not have been. Since only half the aggregate state grant dollars go to students at public institutions and tuitions represent a relatively small proportion of total costs at these institutions, perhaps major increases in public tuitions would not increase all applicants' financial need and the demand for grant assistance by huge amounts. Additionally, decisions to raise tuitions frequently are made by governing and/or coordinating boards that have no responsibility for state grant program funding or policies. Thus the connection or relationship between changes in tuition and changes in grant award policies and procedures might not be as closely linked as might be assumed. Finally, perhaps there is some "lag time" between increased costs experienced by one group of grant program constituents and the effects on the grant program. Regardless of the explanation, the increased public college tuitions, quite substantial in some states, did not produce horrendously negative effects on most states' grant programs in 1991-92. However, seven states that reported substantial increases in public college tuitions also reported decreases in the total need-based grant dollars awarded to students at public institutions: District of Columbia, Massachusetts, Missouri, New Hampshire, North Carolina, Utah and Virginia.

#### State Funds Appropriated To Institutions For Financial Aid

The compilers of annual NASSGP Survey Reports have recognized that Survey results do not always reflect every state's total financial commitment to student aid programs, even grant programs. Virtually all public institutions use some of their general state appropriations to help fund financial aid programs on their campuses, so these dollars could be considered a part of the states' support of financial aid. Unfortunately, in most states the actual amounts of institutional appropriations used for financial aid are not readily available, if they are available at all.

Additionally, some report readers have suggested that tuition waivers should also be counted as state support of financial aid. In recognition of this latter consideration, the Surveys for the past several years have tried to collect tuition-waiver dollar values where they are offered from a fund specifically designated for this purpose. These data are reported in Tables 1, 6 and 7 of the Report. Attempting to count unfunded tuition waivers as indirect state subsidies seems fruitless for two reasons: (1) the data are not typically available from any central source in the states; and (2) lost



tuition revenues from "tuition waivers" do not represent state expenditures any more than do lost tax revenues from tax code provisions designed to aid certain groups or categories of taxpayers.

There is a category of expenditures that can be considered in assessing state-supported student aid: the legislative appropriations to campuses that are earmarked specifically for financial aid purposes. This year's Survey asked respondents whether their states allocate funds to colleges that are specifically designated for student financial aid award purposes, that is, a line item for these amounts appears in the budget and in allocations to colleges. The responses to the question are displayed in Table 18.

Twenty-one states indicated that they have such direct line item appropriations, and the funds for these programs total \$263,680,000. One of the states, Indiana, did not provide enough information to be included in the Table 18 data, and Minnesota did not furnish the dollar amounts appropriated to its programs. The largest dollar amounts were reported by California, \$81,845,000; New York, \$62,135,000; Virginia, \$28,000,000; Iowa, \$24,865,000; Connecticut, \$17,693,000; and Florida, \$12,987,000. The combined dollars from these six states represented over 86 percent of the total for all twenty states.

The Survey asked what kinds of institutions received direct state appropriations. Seven states reported appropriations to their public four-year and two-year colleges and another five states reported appropriations to only their four-year public colleges. Two states provided appropriations to their public four-year and two-year colleges and their public vocational-technical schools. Five states reported appropriations to non-public as well as public institutions: Connecticut, Nebraska, Nevada, New Hampshire and New York. Oregon reported making appropriations to only four-year private colleges.

The Survey asked whether full-time and part-time undergraduates and graduate/professional school students could receive awards from the programs funded by appropriations to the institutions. Half the states said all such students were eligible for awards from the programs. Only full-time undergraduates were eligible for aid from programs in Alaska, Delaware and Virginia. Full-time and part-time undergraduates were eligible in Colorado, Connecticut, Iowa, Nebraska, New Hampshire, New Mexico and Wyoming.

The Survey asked which types of awards were funded: tuition remission awards, grants, long-term loans, student employment, graduate fellowships/assistantships, scholarships and federal matching funds (for institutional matches under the campus-based federal programs). Only two states, California and Washington, indicated their appropriations could be used for all types of awards. Florida said its appropriations could be used for everything but loans and employment awards. New York's could be used for everything but loans. Iowa, Nevada, New Hampshire, Oregon and Wyoming said their appropriations could be used only for grants to students. Five states said their appropriations could not be used for grants: Colorado, tuition remission only; Hawaii, tuition remission and loans; Minnesota, employment awards and federal matching; New Mexico, tuition remission, federal matching and scholarships; Texas, employment, federal matching and scholarships; and Alaska, where appropriations were used only for waivers of room and board charges.

Here are the numbers of states whose appropriations can be used for each type of award: grants, fourteen states; scholarships, ten states; tuition remission, and federal matching, nine states; employment awards, seven states; graduates fellowships/assistantships, four states; and long-term loans, three states.

Few states could estimate how much of their appropriations went to different types of awards. Seventeen states indicated whether their appropriations had to be used for need-based or other types of aid. Eight said that all funds were awarded on the basis of student need, seven said that at least some of their funds had to be awarded to financially needy students, and just two (Colorado and Oregon) said that demonstrating need was not a requirement for receiving aid from their appropriations.

When the states report that appropriations can be used for something other than grants, scholarships or tuition remission awards, it is impossible to estimate what proportions will be used only for these types of aid, which are counted in other sections of the NASSGP Survey. However, if it is assumed that half the appropriations for multiple-use states were for "gift aid," then it is possible to estimate how much the NASSGP Survey under-estimates these states' "gift aid" to their students. Amounts from Table 18 were added to the total amounts of grant aid displayed in Table 1, for an estimate of the total grant and other "gift aid" furnished by states. Appropriation amounts were divided by the total "gift aid" furnished to get the "under-estimate" for each state. The percentages are as follows:

|               |       |            |       |             |       |
|---------------|-------|------------|-------|-------------|-------|
| California    | 15.6% | Colorado   | 5.8%  | Connecticut | 19.8% |
| Delaware      | 57.5% | Florida    | 8.2%  | Hawaii      | 77.7% |
| Iowa          | 28.7% | Nebraska   | 49.4% | Nevada      | 35.2% |
| New Hampshire | 20.0% | New Mexico | 17.6% | New York    | 6.3%  |
| Oregon        | 9.5%  | Texas      | 1.6%  | Utah        | 9.2%  |
| Virginia      | 34.5% | Washington | 16.2% | Wyoming     | 33.9% |

The amounts reported in Table 1 represent at least a 25 percent under-estimate of the total state appropriation to grants, scholarships and tuition remission awards for seven states and at least a 10 percent under-estimate for five other states. Therefore, the data in Table 1 under-estimate the total state appropriations to "gift aid" for 23 percent (12 out of 52) of the states. How much is the total "gift aid" from all states under-estimated? By about \$148 million or 5.6 percent. This under-estimate suggests that future Surveys might try to assess the grant aid and other "gift aid" awarded by states through direct appropriations to institutions and present these data in some of the basic tables, at least Table 1.

## SECTION IV

### DISTRIBUTION OF UNDERGRADUATE NEED-BASED AID AMONG STUDENT CATEGORIES

The survey asked respondents to estimate the percentages of need-based undergraduate awards and dollars received by various student categories. Not all respondents can answer for every category, because the data are not collected or are not readily available from their files. However, between 23 percent and over 93 percent of all need-based dollars awarded to undergraduates are represented in various item response categories. Therefore, respondents' estimates likely provide a realistic, if not totally statistically valid, picture of grant recipient characteristics. Additionally, because in succeeding survey years the same program respondents usually answer the same items, year-to-year comparisons are possible--if caution is used in interpreting the changes. The data referenced below for earlier years are from previous NASSGP survey reports.

Table 19 shows that 95 percent of recipients are expected to be full-time and 5 percent are expected to be part-time students. Between 1984-85 and 1985-86, the proportion of part-time recipients rose from under 2 percent to over 4 percent but then remained under 5 percent until this year. While the proportions of all undergraduates who are enrolled part-time is increasing, the proportion of grant recipients who are part-time is not. This is likely a reflection of the states' inability to increase their grant program amounts at a pace that meets increased demand for aid from full-time students.

This year 52.3 percent of recipients will have received grants in a previous year, about the same proportion as last year's 51.5 percent. For the previous years the proportions of "renewal" recipients were slightly higher. The respective percentages were: for 1989, 55.1 percent; for 1988, 56.1 percent; for 1987, 57.2 percent; and for 1986, 54.9 percent.

The proportions of recipients enrolled at various types of institutions have remained stable for several years. Here are the data for 1986-87 through 1991-92:

|                  | <u>1986</u> | <u>1987</u> | <u>1988</u> | <u>1989</u> | <u>1990</u> | <u>1991</u> |
|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 4-Yr Pub Coll    | 41.4%       | 40.3%       | 40.5%       | 40.1%       | 40.0%       | 40.0%       |
| 2-Yr Pub Coll    | 17.8        | 19.0        | 19.0        | 19.5        | 20.6        | 33.2        |
| 4-Yr Priv Coll   | 28.5        | 27.6        | 28.4        | 28.8        | 27.7        | 26.9        |
| 2-Yr Priv Coll   | 1.9         | 1.8         | 1.8         | 2.0         | 1.5         | 1.5         |
| Prop Vo-Tech     | 5.9         | 6.0         | 5.3         | 5.0         | 5.1         | 4.8         |
| Pub Vo-Tech      | 2.0         | 2.4         | 2.4         | 2.2         | 2.4         | 2.4         |
| All Other Insts  | 2.5         | 2.9         | 2.6         | 2.4         | 2.7         | 2.1         |
| All Institutions | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      |

The data suggest, as did the data in Tables 8 and 9, that this year slightly increased proportions of recipients will attend public colleges rather than private ones.

Since 1982-83 there has been a steady increase in proportions of state grant recipients who are considered independent or self-supporting by their grant programs. The percentages of independent recipients rose from 26.5 percent in 1982-83 to 29.2 percent in 1983-84, held at about 29 percent until the 1986-87 increase to 31.8 percent, increased to 36.6 percent in 1988-89, rose again to 38.1 percent in 1989-90, reached 40.0 percent last year, and is now 42.3 percent for 1991-92. Since 1982-83, the proportion of recipients who are independent has rising by 15.8 percentage points, from 26.5 to 42.3 percent.

The most likely explanation for the increase in proportions of independent recipients is that increasing proportions of all recipients are 26 years of age or older. In 1982-83, only 13.6 percent were this age. This year 23.9 percent of expected recipients are 26 or older. Here is the distribution of recipients' ages since 1986-87:

|              | <u>1986</u> | <u>1987</u> | <u>1988</u> | <u>1989</u> | <u>1990</u> | <u>1991</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 18 to 21 Yrs | 64.3%       | 61.8%       | 61.9%       | 59.4%       | 57.5%       | 57.8%       |
| 22 to 25 Yrs | 17.4        | 18.5        | 17.0        | 17.4        | 19.0        | 18.3        |
| 26 or Older  | 18.3        | 19.7        | 21.1        | 23.2        | 23.5        | 23.9        |
| All Ages     | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      |

The majority of recipients for whom gender is known are female, 59.5 percent. Here are the percentages of females for preceding years: for 1990, 59.0 percent; for 1989, 58.9 percent; for 1988, 58.5 percent; for 1987, 57.3 percent; and for 1986, 57.3 percent. Thus there is a slight but steady increase in proportions of recipients who are female.

Only one third of the states were able to report data on their recipients' racial-ethnic group memberships. Here is a distribution of racial-ethnic group memberships for recipients for whom such data were known, from 1986-87 to 1991-92:

|                   | <u>1986</u> | <u>1987</u> | <u>1988</u> | <u>1989</u> | <u>1990</u> | <u>1991</u> |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| White, Caucasian  | 69.2%       | 66.5%       | 66.2%       | 66.5%       | 73.2%       | 67.3%       |
| Black, African Am | 17.7        | 17.7        | 19.2        | 17.4        | 17.4        | 20.1        |
| Native American   | 1.0         | 1.2         | 1.2         | 1.2         | 1.2         | 1.4         |
| Asian American    | 5.6         | 7.4         | 6.0         | 6.5         | 3.1         | 3.4         |
| Hispanic          | 6.5         | 7.2         | 7.4         | 8.4         | 5.1         | 7.8         |
| All Groups        | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      |

The data suggest that racial-ethnic group membership patterns are rather stable. That more minority students are among this year's recipient proportions is not significant, in view of the fact that different states reported data for 1990-91 and 1991-92.

This is the third consecutive year that respondents' data have indicated that fewer than 40 percent of their recipients will have incomes below \$10,000. Here are the frequency distributions of recipients' family incomes from 1986-87 through 1991-92:

|                    | <u>1986</u> | <u>1987</u> | <u>1988</u> | <u>1989</u> | <u>1990</u> | <u>1991</u> |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Less than \$10,000 | 42.9%       | 43.5%       | 43.5%       | 39.0%       | 36.7%       | 34.1%       |
| \$10,000-\$29,999  | 47.0        | 44.8        | 43.1        | 43.7        | 43.0        | 43.7        |
| \$30,000 and Above | 10.1        | 11.7        | 14.4        | 17.3        | 20.3        | 22.2        |
| All Incomes        | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      |

Because of income inflation and differences in the proportions of state grant recipients with known incomes each year, it cannot be concluded with certainty that there have been major changes in family incomes of grant recipients in the past two years. However, given the fact that increasing proportions of recipients are independent students, who typically have incomes below \$10,000, one would not expect the proportions of lowest-income recipients to have declined as much as they have. This suggests that proportionately fewer lowest-income dependent recipients may be receiving state grants. That proportionately more recipients have incomes above \$30,000 is not too surprising. Family incomes have inflated, so more applicants would be expected to come from higher income strata. Furthermore, as college costs rise, more higher-income applicants can demonstrate financial need for an award.

Here is how the average awards to students with known incomes have changed since 1986-87:

|                    | <u>1986</u> | <u>1987</u> | <u>1988</u> | <u>1989</u> | <u>1990</u> | <u>1991</u> |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Less than \$10,000 | \$1,136     | \$1,189     | \$1,178     | \$1,209     | \$1,250     | \$1,245     |
| \$10,000-\$29,999  | 1,114       | 1,154       | 1,204       | 1,274       | 1,313       | 1,373       |
| \$30,000 and Above | 1,116       | 1,172       | 1,150       | 1,209       | 1,148       | 1,234       |

Since 1986-87, the average award to recipients with incomes between \$10,000 and \$29,999 has risen by 23.2 percent, from \$1,114 to \$1,373. The average awards to other recipients have risen by about 10 percent. This suggests that state grant programs may be increasingly targeting their awards on applicants from this income range. Average grants for lowest-income and highest-income recipients are similar in 1991-92. Highest-income students are more likely to attend higher cost institutions and, therefore, have greater financial need which qualifies them for higher awards. Lowest-income students, while more likely to attend lower cost institutions, had greater financial need because their expected family contributions are minimal. That highest-income students' average grant awards have not grown as much as other students' grants, while proportionately more seem to be receiving awards, is likely a consequence of more becoming eligible for assistance as their costs rise but the amounts for which they are eligible are relatively small.

## SECTION V

### FIVE-YEAR TRENDS IN NEED-BASED UNDERGRADUATE AID DOLLAR VOLUMES BY STATES

This section of the report provides state-by-state detail on dollar changes in need-based grant aid to undergraduates for 1986-87 through 1991-92. The data in Table 20 show that the seventeen states each expected to award more than \$20 million this year have consistently awarded 88 percent of aggregate need-based dollars awarded by all states. The five states with the largest annual dollar volumes (New York, Illinois, California, Pennsylvania and New Jersey) awarded from 57.1 percent to 60.5 percent of all aggregate dollars during the five-year period.

Between 1986-87 and 1991-92, the seventeen largest states are expected to experience a 29.4 percent increase in their aggregate dollars, from \$1.19 billion to \$1.54 billion. The average percentage increase per state is about 49 percent, with Connecticut and Washington more than doubling their grant dollars, but Massachusetts losing 58.3 percent of its dollars. If these extraordinary states are not counted, the average five-year increase for the remaining fourteen states is 46 percent.

The nine states expected to award at least \$10 million this year (Colorado, Maryland, Missouri, Oklahoma, Oregon, Puerto Rico, South Carolina, Tennessee and Vermont) should increase their aggregate dollars by 31.9 percent between 1986-87 and 1991-92, from \$92,141,000 to \$121,562,000. Maryland is expected to more than double its dollars, while Missouri and South Carolina will add less than 5 percent to their 1986-87 dollar amounts.

The seven states expected to award between \$5 million and \$9.7 million this year are Arkansas, Kansas, Maine, New Mexico, Rhode Island, Virginia and West Virginia. These states' aggregate dollars are expected to grow by 63.4 percent, from \$30,098,000 to \$48,252,000. But 54 percent of the increase will occur in just two states, Maine and New Mexico. Maine's five-year expected growth rate is 338 percent, from \$1,151,000 to \$5,044,000, and New Mexico's expected growth rate is 399 percent, from \$1,461,000 to \$7,293,000. The average growth rate for the other five states is only 39 percent; the aggregate dollar growth rate, 31 percent.

The nineteen remaining states are expected to award under \$5 million this year, with nine awarding under \$1 million. The aggregate aid from the ten states expected to award at least \$1 million should grow by 25.4 percent, from \$20,494,000 to \$25,694,000. Louisiana, Nebraska and North Dakota are expected to more than double their award dollars between 1986-87 and 1991-92. Louisiana's dollars should rise from \$1,818,000 to \$4,717,000; Nebraska's, from \$1,042,000 to \$2,352,000; and North Dakota's, from \$503,000 to \$1,600,000. On the other hand, four of the ten states are expected to award, in the aggregate, 16.4 percent fewer dollars this year than five years ago: Georgia, Mississippi, North Carolina and Utah.

The nine states expected to award under \$1 million this year are expected to award 5.6 percent more aggregate dollars in 1991-92 than in 1986-87, \$4,738,000 versus \$4,487,000. But four of these states (the District of

Columbia, Idaho, Montana and South Dakota) should award fewer dollars this year than in 1986-87. And only Alaska and New Hampshire expect substantial growth. Alaska's dollars should grow from \$229,000 to \$471,000 and New Hampshire's should grow from \$623,000 to \$839,000.

Nine states in all (District of Columbia, Georgia, Idaho, Massachusetts, Mississippi, Montana, North Carolina, South Dakota and Utah) are expected to award fewer dollars in 1991-92 than in 1986-87. But an additional fourteen states expect to award fewer dollars in 1991-92 than in one or more of the preceding five years: Alabama, Arizona, Connecticut, Hawaii, Iowa, Missouri, Nevada, New Hampshire, Rhode Island, South Carolina, Tennessee, Vermont, Virginia and Wyoming. Thus for 23 states this year represents a decrease in dollars awarded from those awarded in at least one of the previous five years.

Most states' growth patterns are not in a consistent direction. A year of increased awards might be followed by a year or two of decreased awards, or vice versa. Therefore, it is difficult to conclusively assess growth patterns by comparing this year's award dollar amounts to the 1986-87 amounts. There are two better ways to assess growth patterns. The first is to examine "net dollar" changes in growth patterns, adding when a state's dollars increase but subtracting when they decrease in the following year. The second way is to look at the average annual award amounts for two sets of combined years. The data for these comparisons are displayed in Table 21.

The first comparisons are for 1987-88 to 1989-90 and for 1989-90 to 1991-92. For example, for the first state listed in Table 21, California increased its grant dollars from \$118,819,000 in 1987-88 to \$129,264,000 in 1988-89 and then to \$153,045,000 in 1989-90, for a "net change" of \$34,226,000. Then it increased its dollars from \$153,045,000 in 1989-90 to \$161,642,000 in 1990-91 and then to \$166,236,000, for a "net change" of only \$13,191,000. Thus there was a smaller increase in grant dollars during the second, and more recent, time period, a difference of \$21,035,000.

These comparisons reveal that 28 states had smaller "net changes" in the 1989-90 to 1991-92 period than in the 1987-88 to 1989-90 period. This means that fewer than half the states increased their grant dollars by more in the past two years than in the preceding two years.

When the state patterns are examined by their 1991-92 dollar volume groupings, it is discovered that five of the seventeen largest states experienced reduced growth in the most recent years: California, Illinois, Connecticut, Iowa and Massachusetts. The "net changes" for Massachusetts were negative in both time periods, but the losses of dollars were greater in the second one, \$27,096,000 versus \$10,756,000. Seven of the nine states whose programs are expected to award between \$10 million and \$19 million this year experienced reduced growth in the most recent years: Maryland, Missouri, Oklahoma, Puerto Rico, South Carolina, Tennessee and Vermont. Oregon and Colorado experienced increases. Three out of seven states expected to award between \$5 million and \$9 million this year experienced reduced growth: Kansas, Rhode Island and Virginia. And thirteen of the nineteen states expected to award under \$5 million this year experienced reduced growth: Alabama, Arizona, Delaware, District of Columbia, Hawaii, Mississippi, Montana, Nevada, New Hampshire, North Dakota, South Dakota, Utah and Wyoming.

About 62 percent (16) of the 26 states with the smallest programs, but only 46 percent (12) of the 26 states with the largest programs, experienced reduced growth or lost dollars in the more recent two-year period.

Now average annual grant dollar amounts for the two time periods will be compared. Again, using California as the example, its average annual award was \$133.709 million for years 1987-88 through 1989-90 (\$118,819,000 plus \$129,264,000 plus \$153,045,000 equals \$401,128,000; divided by three equals \$133,709,333, rounded off to \$133.709 million in the table.) But its average for 1989-90 through 1991-92 was \$160,308,000, representing a 19.9 percent increase over the earlier three-year average.

Eleven of the 52 states had smaller average annual awards for the 1989-90 to 1991-92 period than for 1987-88 to 1989-90: Arizona, District of Columbia, Massachusetts, Mississippi, Montana, Nevada, New Hampshire, North Carolina, South Dakota, Utah and Wyoming.

For the average annual dollars to have kept pace with the growth in college costs and the consequent demand for grant dollars, the second average would have to be between 16 percent and 20 percent greater than the first average. Only nineteen states met this criterion. Eight of them were among the seventeen states with the largest programs: California, Florida, Iowa, Illinois, Kentucky, New Jersey, Pennsylvania and Washington. Five states were among the next sixteen largest states, those expected to award at least \$5 million in 1991-92: Arkansas, Colorado, Maine, Maryland and New Mexico. Only six of the nineteen states with the smallest award dollar volumes met the criterion: Alabama, Alaska, Delaware, Louisiana, Nebraska and North Dakota.

The remaining 22 states had larger average annual awards in the more recent time period, but their average annual amounts were not large enough to have kept pace with increases in college costs. Therefore, 33 states had smaller average annual award dollars for the most recent three-year period or increased their annual award dollars by amounts that did not keep pace with rising college costs.

These data present a rather gloomy picture of the trends in growth in need-based undergraduate aid during the past five years and the most recent three years. Only twelve states exhibited substantial and consistent growth in their grant dollars, that is to say, their net increases were greater in the second two-year period than the first one and their average annual award amounts for 1989-90 through 1991-92 were at least 16 percent greater than their average annual award amounts for 1987-88 through 1989-90. These states include: Alaska, Arkansas, Colorado, Florida, Kentucky, Louisiana, Maine, Nebraska, New Jersey, New Mexico, Pennsylvania and Washington.

Eleven states exhibited substantial and consistent losses in grant dollars over the past five years: Arizona, District of Columbia, Massachusetts, Mississippi, Montana, Nevada, New Hampshire, North Carolina, South Dakota, Utah and Wyoming.

While their average annual awards for the most recent three-year period were at least 16 percent greater than their average annual awards for the preceding three-year period, a few states saw their "net increases" in awards fall in the last portion of the years under study, indicating that growth in



their programs' dollar volume is slowing. These states include: Alabama, California, Delaware, Illinois, Iowa and North Dakota.

To close this section on a more positive note, eleven states added more net dollars to their programs between 1989-90 and 1991-92 than between 1987-88 and 1989-90, but the dollars added did not keep pace with the demand for dollars from their programs, that is to say, their recent average annual awards were not 16 percent greater than their previous average annual awards. The states include: Georgia, Idaho, Indiana, Michigan, Minnesota, New York, Ohio, Oregon, Texas, West Virginia and Wisconsin.

There were very few positive findings in this section's analyses. State undergraduate need-based grant aid growth is slowing if not diminishing for the majority of states, relative to absolute dollars and/or dollars needed to meet the growing demands of financially needy students.

## SECTION VI

### RANKINGS OF STATE GRANT PROGRAM EXPENDITURES

This section of the Report is offered in response to the requests of NASSGP members who find rankings of state grant program expenditures useful. Several rankings are presented in Tables 22 through 26. It should be understood that rankings sometimes result in rank orders that can be considered misleading. For example, a simple rank order of dollars in grant aid per capita resident does not take into account differences in numbers of citizens enrolled in postsecondary institutions in each state, differences in student/family ability to pay for education, or differences in the costs of education, all factors which would affect the need and demand for financial aid from a state's programs. Rankings should be interpreted with caution, considering what factors may and may not influence a particular state's rank.

Table 22 displays the 1991-92 rank order of states' need-based grants to undergraduates and total grants to all students in per capita dollars by their 1990 resident populations. Only seven states are expected to spend more than \$10 per resident on need-based grants to undergraduates this year: New York, Vermont, Minnesota, Illinois, New Jersey, Pennsylvania and Iowa. Only nine states are expected to spend more than \$10 per capita in all grants to all students: New York, Iowa, Vermont, Illinois, Minnesota, New Jersey, Pennsylvania, Oklahoma and Connecticut. Fourteen states are expected to spend under \$1 per capita on need-based grants to undergraduates and eight states are expected to spend under \$1 in all grants per resident.

The average per capita state expenditure for need-based grants to undergraduates is \$4.88; for all grant aid, \$6.39. When all states' need-based grant dollars are divided by their combined populations, the "national" average is \$6.90; the "national" average for all grant dollars is \$10.83.

There is a relationship between population sizes and per capita amounts spent on grants, but it is not particularly strong. About 69 percent of the states (35 of 51) that rank in the top and bottom halves of the distribution of total grant dollars per capita rank in the same halves of the distribution for total population. Vermont ranks second in per capita grant dollars but 49th in population, Iowa ranks second in per capita dollars but 30th in population, and Rhode Island ranks tenth in per capita dollars but 43rd in population. On the other hand, Georgia ranks eleventh in population but 36th in per capita dollars; Virginia, twelfth versus 29th; Missouri, 15th versus 33rd; and Tennessee, 17th versus 32nd.

In general, because so much of the total grant aid states award is need-based aid to undergraduates, states that rank higher on total grants per capita also rank higher on need-based grants per capita. For example, eight of the top ten states on total per capita grants also rank in the top ten on per capita need-based grants. Connecticut and Oklahoma are exceptions.

Ranking states on a per capita total population basis may not necessarily be the best ranking method, because younger residents are not old enough to attend and many older residents do not choose to attend postsecondary insti-

tutions. Therefore, Table 23 displays the 1991-92 rank order of states' undergraduate need-based grants and total grants in per capita dollars based on their estimated "college-age" population, i.e., persons between ages 18 and 24. Only two states, New York and Iowa, are expected to spend more than \$200 per "college-age" resident population. Another seven states are expected to spend at least \$100 per resident: Minnesota, Vermont, Illinois, New Jersey, Pennsylvania, Oklahoma and Connecticut. The average state expenditure for total grants per capita for "college-age" residents is \$64; the median, \$48. Eight states are expected to spend under \$10 per resident on their grants.

When considering just need-based grant dollars to undergraduates, only seven states are expected to spend more than \$100 per "college-age" resident: New York, Minnesota, Vermont, Illinois, New Jersey, Pennsylvania and Iowa. Fourteen states are expected to spend under \$10 per "college-age" resident. The average state expenditure for need-based undergraduate grants for "college-age" residents is \$47; the median, \$28.

When comparing the per capita need-based undergraduate grant dollars for total population and "college-age" population, 24 of the 51 states changed their rankings when "college-age" population was considered. However, only six states' ranks changed by more than one position and just three changed by more than two positions. South Carolina went from 16th to 19th; Wyoming, from 47th to 50th; and Idaho, from 50th to 47th. So rankings by entire population and the proportion of the population that can be considered "college-age" yield very similar results.

Since different proportions of the "college-age" population in each state are enrolled in postsecondary institutions, the ranks can be further adjusted or refined by calculating states' ranks on per capita expenditures per full-time undergraduate students. These data are displayed in Table 24. Full-time, rather than all undergraduate, numbers were used because about 95 percent of all need-based state grant aid to undergraduates goes to full-time students.

Only four states are expected to spend more than \$500 per full-time undergraduate for need-based aid to undergraduates: New York, New Jersey, Illinois and Minnesota. Twenty-four states are expected to spend under \$100 per full-time undergraduate. The average for all states is \$166; the average for the "nation," when all need-based grant dollars are divided by the combined numbers of undergraduates, is \$247. Neither amount is very large, especially when one considers that undergraduates' average cost for books and supplies will exceed \$450 in 1991-92.

When total grant aid to undergraduates is considered, the per capita average for all states improves slightly, from \$166 to \$189. And only 19 states, rather than 24, are expected to spend under \$100 per full-time undergraduate. Still, only four states are expected to spend more than \$500 per undergraduate on all types of grants, need-based and non-need-based.

When the need-based grants to undergraduates per capita rankings for "college-age" populations and for numbers of full-time undergraduates were compared, it was found that 39 of the 51 states' ranks changed. However, 31 of the 39 states' rankings changed by three or fewer positions, which are insignificant differences. Here are the rank orders for states whose ranks changed by more than three positions:

|                      | Rank On<br><u>"College-Age" Population</u> | Rank on Full-Time<br><u>Undergraduates</u> |
|----------------------|--|--|
| District of Columbia | 32nd                                       | 40th                                       |
| Nevada               | 51st                                       | 44th                                       |
| Alaska               | 39th                                       | 33rd                                       |
| Maryland             | 24th                                       | 19th                                       |
| Massachusetts        | 22nd                                       | 27th                                       |
| Rhode Island         | 10th                                       | 17th                                       |
| Florida              | 30th                                       | 26th                                       |
| Idaho                | 47th                                       | 51st                                       |

When a state's rank on per capita need-based aid to full-time undergraduates is significantly higher than its rank on per capita aid to "college-age" residents, it is likely that a below-the-national-average proportion of its "college-age" residents are enrolled as full-time undergraduates. Nevada and Maryland are good examples. When a state's rank on full-time undergraduates falls significantly, it is likely that an above-the-national-average proportion of its "college-age" residents are enrolled. Massachusetts and Rhode Island are good examples. These generalizations do not apply to the District of Columbia and Alaska, because the former enrolls so many students from other states and the latter sends so many students to other states.

Another way of ranking state grant expenditures is by percentages of full-time undergraduates receiving grants, as shown in Table 25. These rankings were derived by dividing the number of expected need-based awards listed in Table 2 by the number of full-time undergraduates displayed in the last column of Table 24, to get the percentages of undergraduates receiving need-based state grants. To get the percentages of undergraduates receiving need-based and non-need-based awards, the numbers of expected awards listed in Tables 2 and 4 were added and the total divided by the number of full-time undergraduates. The percentages in the last column are likely slightly inflated, because some unknown number of non-need-based grant recipients is likely to have received need-based grants. Data on unduplicated counts of state grant recipients were not available.

The numbers of full-time undergraduates include out-of-state students as well as resident students, even though no state makes awards to non-residents. For this reason, the rankings are not very precise. A state's particular ranking on either of these two variables would be affected if it enrolled higher-than-average or lower-than-average proportions of students from other states. For example, if a state enrolled many students from other states, its denominator in the calculations would be larger and, therefore, its listed percentage of all undergraduates receiving grants would be an underestimate of the proportion of eligible residents enrolled, relative to other states. If a state enrolled few students from other states, its denominator would be smaller and, therefore, its listed percentage of all eligible undergraduates receiving awards would be an overestimate, relative to other states. Since no data on non-resident undergraduates were available, the data for all undergraduates had to be used.

For the nation, one out of every five undergraduates should receive a need-based grant and one out of every four undergraduates should receive some state grant in 1991-92. However, the average percentage of undergraduates receiving need-based grants is only 15.3 percent and the average receiving any

grant is just 17.1 percent. There are only six states where one out of three undergraduates is expected to get a need-based grant: New York, Vermont, Minnesota, New Jersey, Illinois and Pennsylvania. And in only seven states is one out of three undergraduates expected to get any state grant: New York, Vermont, Minnesota, New Jersey, Illinois, Ohio and Pennsylvania. In 24 states, fewer than one out of ten students is expected to receive a need-based grant and in 21 states fewer than one out of ten should receive any state grant.

The final ranking offered in the Report compares states' grant program expenditures in relationship to their total state tax fund appropriations for higher education operating expenses (see Table 26). The relationship is expressed in terms of total state grant dollars as a percent of appropriations. For example, New York expects to spend \$663,543,000 on state grants and it appropriated \$2,760,719,000 for higher education, so its percentage is 16.79 percent, which ranks second among all states.

State rankings on total state grant dollars spent generally correspond to state rankings on operating fund appropriations. The higher a state ranks in state grant dollars awarded, the higher it is likely to rank on total appropriations. For example, only four states that ranked in the top half of the distribution for total state grant dollars ranked in the bottom half of the distribution for appropriations: Iowa ranked twelfth for total state grants but 26th for appropriations; Oklahoma, 16th versus 27th; Connecticut, 17th versus 29th; and Colorado, 20th versus 28th. Four states that ranked in the bottom half of the distribution for total state grant dollars ranked in the top half of the distribution for appropriations: South Carolina ranked 26th for state grants but 21st for appropriations; Louisiana, 27th versus 24th; Alabama, 30th versus 18th; and Arizona, 38th versus 22nd. The difference in positions on the two rankings was greatest for Arizona. The amounts states spend on their grant programs are more closely related to the amounts they spend on higher education operating expenses than to their populations' sizes.

Compared to what they appropriate for higher education operating expenses, states spend relatively little on grant awards. Aggregate state grant amounts represent only 5.77 percent of the total appropriations for higher education. The per-state average is only 4.5 percent, with 14 states' spending on grants representing under 2 percent of what they appropriated for higher education. Only five states' grant dollar expenditures represent more than 10 percent of their total appropriations: Vermont, 20.28 percent; New York, 16.79 percent; Illinois, 12.07 percent; Iowa, 10.98 percent; and Pennsylvania, 10.73 percent.

When the Table 26 data were compared to similar data in last year's report, it was discovered that 29 states' grant dollars represented slightly larger percentages of their appropriations to higher education this year than last year. The grant dollars for nine states represented slightly smaller percentages, and the grant dollars for the remaining twelve states represented about the same percentages, of their appropriations to higher education.

However, before viewing this trend with optimism and thinking that grant programs are doing fairly well relative to appropriations to higher education, it should be recognized that only 26 of the 50 states' appropriations were higher this year than last. Thus state grant awards as a percentage of appropriations to higher education would be expected to increase.

Here is a comparison of expected changes in total state grant dollars and appropriations to higher education for all states:

|                                |  |
|--------------------------------|--|
| Both Increased:<br>(26 states) | Arkansas, Colorado, Delaware, Hawaii, Idaho, Indiana, Kentucky, Maine, Michigan, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, North Dakota, Oregon, Oklahoma, Pennsylvania, South Dakota, Texas, Utah, Washington, West Virginia, Wisconsin and Wyoming |
|--------------------------------|--|

|                                |  |
|--------------------------------|--|
| Both Decreased:<br>(10 states) | Alabama, Connecticut, Georgia, Iowa, Massachusetts, Missouri, North Carolina, Rhode Island, South Carolina and Tennessee |
|--------------------------------|--|

|   |         |
|---|---------|
| Appropriations Up;<br>But Grants Down:<br>(1 state) | Arizona |
|---|---------|

|  |  |
|--|--|
| Grants Up; But<br>Appropriations<br>Down:<br>(13 states) | Alaska, California, Florida, Illinois, Kansas, Louisiana, Maryland, Minnesota, Mississippi, New York, Ohio, Vermont and Virginia |
|--|--|

Grants also increased in 26 of the 27 states (96 percent) where appropriations increased. But grants also decreased in only ten of the 23 states (43 percent) where appropriations dropped. Therefore, grants and appropriations changed in the same direction for 72 percent of the states (36 of 50). There was only one state where appropriations went up without an increase in grants, but there were 13 states where grants increased while appropriations were declining.

Therefore, even though 1991-92 is not a good year for grant program growth, appropriations to higher education in general fell in twice as many states as did amounts states spent on grants, 23 versus 11. Moreover, while the data indicate that there is a fairly close correspondence between amounts states spend on grants and on appropriations to higher education, there is a much less close relationship between changes in expenditures on grants and appropriations.

It is not very surprising that states that spend more on higher education appropriations typically spend more on grant dollars, since both reflect a state's commitment to expenditures on postsecondary institutions and students. But neither is it very surprising that the relationship between changes in grant expenditures and appropriations is not especially strong, because the agencies that are responsible for administering state grant programs are not often the same ones responsible for administration and/or coordination of higher education. They frequently represent two or more separate administrative units making requests of their legislatures for funding. It can be argued that state grant expenditures should be more closely related to state appropriations for higher education, because the amounts appropriated have a direct effect on tuition charges which, in turn, affect the demand for grant aid. However, the data suggest that choices states make about funding institutions and students are frequently unrelated.

SECTION VII

TABLES

TABLE 1

ESTIMATED TOTAL GRANT AID AWARDED  
BY STATE PROGRAMS, 1991-92,  
BY TYPES OF PROGRAMS  
(amounts in millions)

|                      | Need-Based Aid |          | Non-Need-Based Aid |          | Other<br>Aid* | Total<br>Grants |
|----------------------|----------------|----------|--------------------|----------|---------------|-----------------|
|                      | Undergrads     | Grads    | Undergrads         | Grads    |               |                 |
| ALABAMA              | \$ 2.845       | \$ 0.042 | \$ 5.293           | \$ 0.120 | \$ 4.891      | \$ 13.191       |
| ALASKA               | 0.471          |          |                    | 2.159    |               | 2.630           |
| ARIZONA              | 3.311          | 0.017    |                    |          |               | 3.328           |
| ARKANSAS             | 7.083          |          | 0.766              | 0.002    | 0.180         | 8.031           |
| CALIFORNIA           | 166.236        | 2.969    |                    |          | 52.163        | 221.368         |
| COLORADO             | 12.430         | 1.012    | 9.695              | 1.143    | 2.014         | 26.294          |
| CONNECTICUT          | 20.467         |          |                    | 0.200    | 15.175        | 35.842          |
| DELAWARE             | 1.090          | 0.208    | 0.209              |          | 0.162         | 1.669           |
| DISTRICT OF COLUMBIA | 0.970          | 0.040    |                    |          |               | 1.010           |
| FLORIDA              | 27.159         | 0.003    | 44.507             | 1.005    |               | 72.674          |
| GEORGIA              | 4.804          |          | 15.581             |          | 1.528         | 21.913          |
| HAWAII               | 0.661          |          |                    |          |               | 0.661           |
| IDAHO                | 0.370          | 0.137    | 0.252              |          |               | 0.759           |
| ILLINOIS             | 184.707        |          | 20.624             |          | 4.158         | 209.489         |
| INDIANA              | 50.054         |          | 0.909              |          |               | 50.963          |
| IOWA                 | 34.873         |          | 0.354              | 0.275    | 26.375        | 61.877          |
| KANSAS               | 6.552          |          | 0.032              |          | 0.029         | 6.613           |
| KENTUCKY             | 21.075         |          |                    |          | 6.444         | 27.519          |
| LOUISIANA            | 4.717          |          | 0.697              |          | 9.800         | 15.214          |
| MAINE                | 5.044          |          |                    |          |               | 5.044           |
| MARYLAND             | 16.411         | 0.241    | 5.424              | 0.025    | 0.135         | 22.236          |
| MASSACHUSETTS        | 23.748         |          |                    |          | 16.241        | 39.989          |
| MICHIGAN             | 78.145         | 3.432    |                    |          | 1.900         | 83.477          |
| MINNESOTA            | 77.678         |          |                    |          | 1.595         | 79.273          |
| MISSISSIPPI          | 1.175          |          | 0.071              |          |               | 1.246           |
| MISSOURI             | 10.125         |          | 9.515              |          | 0.260         | 19.900          |
| MONTANA              | 0.395          |          |                    |          |               | 0.395           |
| NEBRASKA             | 2.352          |          |                    |          |               | 2.352           |
| NEVADA               | 0.332          | 0.045    |                    |          |               | 0.377           |
| NEW HAMPSHIRE        | 0.839          | 0.001    | 0.010              |          | 0.694         | 1.544           |
| NEW JERSEY           | 110.290        | 1.472    | 7.329              | 0.295    | 0.119         | 119.505         |
| NEW MEXICO           | 7.293          | 0.595    | 3.965              | 0.002    | 1.986         | 13.841          |
| NEW YORK             | 436.660        | 13.140   | 9.135              | 4.223    | 0.385         | 463.543         |
| NORTH CAROLINA       | 2.758          | 1.161    | 24.218             |          | 37.188        | 65.325          |
| NORTH DAKOTA         | 1.600          |          | 0.324              |          |               | 1.924           |
| OHIO                 | 61.000         |          | 24.227             | 0.441    |               | 85.668          |
| OKLAHOMA             | 12.751         | 1.442    | 3.744              | 0.333    | 20.558        | 38.828          |
| OREGON               | 11.852         |          |                    |          |               | 11.852          |
| PENNSYLVANIA         | 158.613        |          | 0.568              |          |               | 159.181         |
| RHODE ISLAND         | 9.084          |          | 0.053              |          | 0.424         | 9.561           |
| SOUTH CAROLINA       | 16.966         |          |                    |          | 1.258         | 18.224          |
| SOUTH DAKOTA         | 0.480          | **       | 0.090              |          |               | 0.570           |
| TENNESSEE            | 13.086         |          | 0.330              |          | 5.875         | 19.291          |
| TEXAS                | 26.899         | 2.856    |                    |          | 106.211       | 135.966         |
| UTAH                 | 1.042          |          |                    | 1.396    | 9.400         | 11.838          |
| VERMONT              | 11.129         | 0.163    |                    |          | 0.010         | 11.302          |
| VIRGINIA             | 7.390          |          | 17.926             | 1.304    |               | 26.620          |
| WASHINGTON           | 23.483         |          |                    |          | 0.876         | 24.359          |
| WEST VIRGINIA        | 5.806          |          |                    |          | 8.917         | 14.723          |
| WISCONSIN            | 42.595         |          | 1.183              |          | 1.944         | 45.722          |
| WYOMING              | 0.220          |          |                    |          |               | 0.220           |
| PUERTO RICO          | (16.812)       | (1.086)  |                    |          | (2.300)       | (20.198)        |
| Totals               | \$1,743.928    | \$30.062 | \$207.031          | \$12.923 | \$341.195     | \$2,335.139     |
| Percent              | 74.7%          | 1.3%     | 8.9%               | 0.5%     | 14.6%         | 100.0%          |

\* Aid reported under this heading includes grant aid administered by other state agencies, tuition fee waiver programs administered by state and institutions, special programs for veterans, matching programs, etc.

\*\* Reported a grant program for graduate students but could not report dollars awarded. Amounts are included in undergraduate figures for these states.

Figures in ( ) are 1990-91 data.



TABLE 2

DOLLARS AND NUMBER OF AWARDS FOR COMPREHENSIVE UNDERGRADUATE COMPETITIVE  
AND NON-COMPETITIVE STATE SCHOLARSHIPS AND GRANT PROGRAMS BASED ON NEED,  
1990-91 AND ESTIMATED FOR 1991-92: ACADEMIC YEARS COMPARATIVE DATA REPORT

| State/Program                                    | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |          |
|--|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|----------|
|  | 1990-91                      | 1991-92 |                      | 1990-91                      | 1991-92 |                      | 1990-91                 | 1991-92  |
| ALABAMA  |                              |         |                      |                              |         |                      |                         |          |
| Student Assistance Program                       | 2,581                        | (2,581) | N.C.                 | \$2.878                      | \$2.845 | - 1.1%               | \$ 774                  | \$ 1,102 |
| ALASKA   |                              |         |                      |                              |         |                      |                         |          |
| Student Incentive Grants                         | 332                          | 314     | - 5.4                | 0.464                        | 0.471   | + 1.5                | 1,398                   | 1,500    |
| ARIZONA  |                              |         |                      |                              |         |                      |                         |          |
| Incentive Grant Program -<br>Undergraduates      | 4,482                        | 4,980   | + 11.1               | 3.318                        | 3.311   | - 0.2                | 740                     | 665      |
| ARKANSAS   |                              |         |                      |                              |         |                      |                         |          |
| Student Assistance Grant                         | 10,320                       | 10,320  |                      | 3.885                        | 4.083   |                      |                         |          |
| Academic Challenge Scholarship                   | 0                            | 3,000   |                      | 0.000                        | 3.000   |                      |                         |          |
| All Programs                                     | 10,320                       | 13,320  | + 29.1               | 3.885                        | 7.083   | + 82.3               | 376                     | 532      |
| CALIFORNIA                                       |                              |         |                      |                              |         |                      |                         |          |
| Cal Grant A                                      | 43,948                       | 42,150  |                      | 102.550                      | 105.897 |                      |                         |          |
| Cal Grant B                                      | 31,649                       | 32,052  |                      | 56.079                       | 57.446  |                      |                         |          |
| Cal Grant C                                      | 2,518                        | 2,425   |                      | 3.008                        | 2.887   |                      |                         |          |
| Law Enforcement Personnel                        | 6                            | 7       |                      | 0.005                        | 0.006   |                      |                         |          |
| All Programs                                     | 78,121                       | 76,634  | - 1.9                | 161.642                      | 166.236 | + 2.8                | 2,069                   | 2,169    |
| COLORADO   |                              |         |                      |                              |         |                      |                         |          |
| Student Incentive Grants                         | 2,524                        | 2,524   |                      | 1.734                        | 1.734   |                      |                         |          |
| Student Grants                                   | 12,792                       | 13,674  |                      | 9.492                        | 10.146  |                      |                         |          |
| Part-Time Student Grant                          | 0                            | N/A     |                      | 0.000                        | 0.500   |                      |                         |          |
| Private School Student Grants**                  | (20)                         | (20)    |                      | 0.050                        | 0.050   |                      |                         |          |
| All Programs                                     | 15,336                       | 16,218  | + 5.8                | 11.276                       | 12.430  | + 10.2               | 735                     | 735      |
| CONNECTICUT                                      |                              |         |                      |                              |         |                      |                         |          |
| Scholastic Achievement Grants                    | 2,889                        | 3,500   |                      | 2.945                        | 2.779   |                      |                         |          |
| Independent College Student Grant<br>Program     | 4,000                        | 4,000   |                      | 12.072                       | 12.055  |                      |                         |          |
| Aid for Public College Students<br>Grant Program | 8,000                        | 8,000   |                      | 5.563                        | 5.633   |                      |                         |          |
| All Programs                                     | 14,889                       | 15,500  | + 4.1                | 19.580                       | 20.467  | - 0.5                | 1,331                   | 1,320    |

| State/Program   | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |         |
|---|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|   | 1990-91                      | 1991-92 |                      | 1990-91                      | 1991-92 |                      | 1990-91                 | 1991-92 |
| DELAWARE  |                              |         |                      |                              |         |                      |                         |         |
| Postsecondary Scholarships -<br>Undergraduates              | 1,208                        | 1,335   | + 10.5               | 1.066                        | 1.090   | + 2.3                | 772                     | 816     |
| DISTRICT OF COLUMBIA  |                              |         |                      |                              |         |                      |                         |         |
| Incentive Grants - Undergraduates                           | 755                          | 970     | + 28.5               | 0.947                        | 0.970   | + 2.4                | 1,254                   | 1,000   |
| FLORIDA   |                              |         |                      |                              |         |                      |                         |         |
| Student Assistance Grants                                   | 24,766                       | 30,000  |                      | 24.403                       | 26.656  |                      |                         |         |
| Seminole/Miccosukee Indian<br>Scholarships - Undergraduates | 20                           | 21      |                      | 0.098                        | 0.102   |                      |                         |         |
| Jose Marti Scholarship Challenge Grant                      | 34                           | 58      |                      | 0.068                        | 0.116   |                      |                         |         |
| M.M. Bethune Scholarship Challenge Grant                    | 55                           | 95      |                      | 0.160                        | 0.285   |                      |                         |         |
| All Programs  | 24,875                       | 30,174  | + 21.3               | 24.729                       | 27.159  | + 9.8                | 994                     | 900     |
| GEORGIA   |                              |         |                      |                              |         |                      |                         |         |
| Student Incentive Grant Program                             | 11,557                       | 10,675  | - 7.6                | 5.070                        | 4.804   | - 5.2                | 439                     | 450     |
| HAWAII  |                              |         |                      |                              |         |                      |                         |         |
| Student Incentive Grants                                    | 700                          | 670     | - 4.3                | 0.612                        | 0.661   | + 8.0                | 874                     | 987     |
| IDAHO   |                              |         |                      |                              |         |                      |                         |         |
| Student Incentive Grants -<br>Undergraduates                | 792                          | 836     | + 5.6                | 0.350                        | 0.370   | + 5.7                | 442                     | 443     |
| ILLINOIS  |                              |         |                      |                              |         |                      |                         |         |
| Monetary Award Program                                      | 113,206                      | 113,000 |                      | 182.408                      | 183.107 |                      |                         |         |
| Student-to-Student Matching Grants                          | 2,048                        | 2,900   |                      | 1.100                        | 1.600   |                      |                         |         |
| All Programs  | 115,254                      | 115,900 | + 0.6                | 183.508                      | 184.707 | + 0.6                | 1,592                   | 1,594   |
| INDIANA   |                              |         |                      |                              |         |                      |                         |         |
| Higher Education/Freedom of Choice Grants                   | 31,496                       | 34,500  | + 9.5                | 46.756                       | 50.054  | + 7.1                | 1,485                   | 1,451   |
| IOWA  |                              |         |                      |                              |         |                      |                         |         |
| Tuition Grant Program                                       | 14,252                       | 13,970  |                      | 32.015                       | 31.424  |                      |                         |         |
| Vo-Tech Tuition Grants                                      | 3,909                        | 3,700   |                      | 1.682                        | 1.590   |                      |                         |         |
| Iowa Grant  | 1,600                        | 1,550   |                      | 1.491                        | 1.426   |                      |                         |         |
| Scholarship Program**                                       | 1,652                        | 1,795   |                      | 0.398                        | 0.433   |                      |                         |         |
| All Programs  | 21,413                       | 21,015  | - 1.9                | 35.586                       | 34.873  | - 2.0                | 1,662                   | 1,659   |
| KANSAS  |                              |         |                      |                              |         |                      |                         |         |
| State Scholarships  | 1,199                        | 1,350   |                      | 0.920                        | 1.004   |                      |                         |         |
| Tuition Grants  | 3,624                        | 3,640   |                      | 5.345                        | 5.351   |                      |                         |         |
| Minority Scholarships                                       | 131                          | 132     |                      | 0.197                        | 0.197   |                      |                         |         |
| All Programs  | 4,954                        | 5,122   | + 3.4                | 6.462                        | 6.552   | + 1.3                | 1,304                   | 1,344   |

| State/Program                              | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |         |
|--|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|  | 1990-91                      | 1991-92 |                      | 1990-91                      | 1991-92 |                      | 1990-91                 | 1991-92 |
| KENTUCKY                                   |                              |         |                      |                              |         |                      |                         |         |
| Student Incentive Grants                   | 6,531                        | 6,200   |                      | 3.669                        | 3.700   |                      |                         |         |
| College Access Grant Program               | 17,739                       | 15,900  |                      | 8.867                        | 9.200   |                      |                         |         |
| Tuition Grant Program                      | 6,711                        | 7,400   |                      | 7.330                        | 8.175   |                      |                         |         |
| All Programs                               | 30,981                       | 29,500  | - 4.8                | 19.866                       | 21.075  | + 6.1                | 641                     | 714     |
| LOUISIANA                                  |                              |         |                      |                              |         |                      |                         |         |
| Incentive Grants                           | 3,014                        | 3,200   |                      | 1.861                        | 1.927   |                      |                         |         |
| Tuition Assistance Plan                    | 1,152                        | 1,550   |                      | 1.966                        | 2.790   |                      |                         |         |
| All Programs                               | 4,166                        | 4,750   | + 14.0               | 3.827                        | 4.717   | + 23.3               | 919                     | 993     |
| MAINE                                      |                              |         |                      |                              |         |                      |                         |         |
| Incentive Grants                           | 7,734                        | 7,700   | - 0.4                | 4.802                        | 5.044   | + 5.0                | 621                     | 655     |
| MARYLAND                                   |                              |         |                      |                              |         |                      |                         |         |
| General State Scholarships                 | 9,848                        | 10,735  |                      | 11.386                       | 11.371  |                      |                         |         |
| Senatorial Scholarships - Undergraduates   | 7,335                        | 8,288   |                      | 4.019                        | 4.828   |                      |                         |         |
| Jack F. Tolbert Scholarships               | 338                          | 330     |                      | 0.188                        | 0.200   |                      |                         |         |
| Professional Scholarships - Undergraduates | 33                           | 32      |                      | 0.014                        | 0.012   |                      |                         |         |
| All Programs                               | 17,554                       | 19,385  | + 10.4               | 15.607                       | 16.411  | + 5.2                | 889                     | 847     |
| MASSACHUSETTS                              |                              |         |                      |                              |         |                      |                         |         |
| General Scholarship                        | 34,000                       | 27,000  | - 20.6               | 46.000                       | 23.748  | - 48.4               | 1,353                   | 880     |
| MICHIGAN                                   |                              |         |                      |                              |         |                      |                         |         |
| Competitive Scholarships                   | 24,246                       | 24,500  |                      | 26.516                       | 27.910  |                      |                         |         |
| Tuition Grants - Undergraduates            | 25,041                       | 27,067  |                      | 39.352                       | 47.035  |                      |                         |         |
| Educational Opportunity Grants             | 3,000                        | 3,000   |                      | 1.050                        | 1.100   |                      |                         |         |
| Adult Part-Time Grants                     | 6,000                        | 6,000   |                      | 2.000                        | 2.100   |                      |                         |         |
| All Programs                               | 58,287                       | 60,567  | + 3.9                | 68.918                       | 78.145  | + 13.4               | 1,182                   | 1,290   |
| MINNESOTA                                  |                              |         |                      |                              |         |                      |                         |         |
| Scholarship and Grant Program              | 59,918                       | 61,431  |                      | 72.656                       | 75.678  |                      |                         |         |
| Part-Time Grant                            | (6,670)                      | (6,670) |                      | (2.000)                      | 2.000   |                      |                         |         |
| All Programs                               | 66,588                       | 68,101  | + 2.3                | 74.656                       | 77.678  | + 4.0                | 1,121                   | 1,141   |
| MISSISSIPPI                                |                              |         |                      |                              |         |                      |                         |         |
| Student Incentive Grants                   | 1,880                        | 2,200   | + 17.0               | 1.136                        | 1.175   | + 3.4                | 604                     | 534     |
| MISSOURI                                   |                              |         |                      |                              |         |                      |                         |         |
| Student Grants                             | 9,320                        | 8,450   | - 9.3                | 11.078                       | 10.125  | - 8.6                | 1,189                   | 1,198   |
| MONTANA                                    |                              |         |                      |                              |         |                      |                         |         |
| Incentive Grants                           | 1,052                        | 700     | - 33.5               | 0.383                        | 0.395   | + 3.1                | 364                     | 564     |
| NEBRASKA                                   |                              |         |                      |                              |         |                      |                         |         |
| State Scholarship Award Program            | 3,190                        | 3,200   |                      | 1.308                        | 1.341   |                      |                         |         |
| Scholarship Assistance Program             | 2,000                        | 2,000   |                      | 0.884                        | 0.886   |                      |                         |         |

| State/Program                                 | Number of Monetary Awards |          | Percentage Change | Payout Dollars (Millions) |         | Percentage Change | Average Award Amount |         |
|---|---------------------------|----------|-------------------|---------------------------|---------|-------------------|----------------------|---------|
|   | 1990-91                   | 1991-92  |                   | 1990-91                   | 1991-92 |                   | 1990-91              | 1991-92 |
| NEBRASKA (cont.)                              |                           |          |                   |                           |         |                   |                      |         |
| Postsecondary Education Award Program         | 0                         | 200      |                   | 0.000                     | 0.125   |                   |                      |         |
| All Programs                                  | 5,190                     | 5,400    | + 4.0             | 2.192                     | 2.352   | + 7.3             | 422                  | 436     |
| NEVADA  |                           |          |                   |                           |         |                   |                      |         |
| Student Incentive Grants - Undergraduates     | 651                       | 616      | - 5.4             | 0.321                     | 0.332   | + 3.4             | 493                  | 539     |
| NEW HAMPSHIRE                                 |                           |          |                   |                           |         |                   |                      |         |
| Incentive Grants                              | 1,361                     | 1,372    |                   | 0.729                     | 0.800   |                   |                      |         |
| Nursing Education Grants - Undergraduates     | 122                       | 122      |                   | 0.041                     | 0.039   |                   |                      |         |
| All Programs                                  | 1,483                     | 1,494    | + 0.7             | 0.770                     | 0.839   | + 9.0             | 519                  | 562     |
| NEW JERSEY                                    |                           |          |                   |                           |         |                   |                      |         |
| Tuition Aid Grants                            | 39,730                    | 42,000   |                   | 75.199                    | 93.129  |                   |                      |         |
| Educational Opportunity Fund - Undergraduates | 12,483                    | 11,519   |                   | 10.295                    | 15.601  |                   |                      |         |
| Garden State Scholarships**                   | 2,221                     | 2,117    |                   | 1.318                     | 1.160   |                   |                      |         |
| Part-Time Tuition Aid Grants                  | 361                       | 400      |                   | 0.242                     | 0.400   |                   |                      |         |
| All Programs                                  | 54,795                    | 56,036   | + 2.3             | 87.054                    | 110.290 | + 26.7            | 1,589                | 1,968   |
| NEW MEXICO                                    |                           |          |                   |                           |         |                   |                      |         |
| Incentive Grants                              | 7,095                     | 8,000    |                   | 5.113                     | 5.647   |                   |                      |         |
| Student Choice                                | 287                       | 360      |                   | 0.481                     | 0.545   |                   |                      |         |
| Scholars Program                              | (445)                     | (445)    |                   | (0.885)                   | 1.101   |                   |                      |         |
| All Programs                                  | 7,827                     | 8,805    | + 12.5            | 6.479                     | 7.293   | + 12.6            | 828                  | 828     |
| NEW YORK                                      |                           |          |                   |                           |         |                   |                      |         |
| Tuition Assistance Program - Undergraduates   | 310,791                   | 297,600  |                   | 419.358                   | 424.860 |                   |                      |         |
| Aid for Part-Time Study                       | 18,220                    | (18,220) |                   | 9.000                     | 11.800  |                   |                      |         |
| All Programs                                  | 329,011                   | 315,820  | - 4.0             | 428.358                   | 436.660 | + 1.9             | 1,302                | 1,383   |
| NORTH CAROLINA                                |                           |          |                   |                           |         |                   |                      |         |
| Student Incentive Grants                      | 3,022                     | 3,200    | + 5.9             | 2.519                     | 2.758   | + 9.5             | 834                  | 862     |
| NORTH DAKOTA                                  |                           |          |                   |                           |         |                   |                      |         |
| Student Financial Assistance Program          | 2,103                     | 2,600    | + 23.6            | 1.177                     | 1.600   | + 35.9            | 560                  | 615     |
| OHIO  |                           |          |                   |                           |         |                   |                      |         |
| Instructional Grants                          | 73,000                    | 79,000   | + 8.2             | 54.600                    | 61.000  | + 11.7            | 748                  | 772     |
| OKLAHOMA                                      |                           |          |                   |                           |         |                   |                      |         |
| Tuition Aid Grants - Undergraduates           | 14,779                    | 16,762   |                   | 11.805                    | 12.696  |                   |                      |         |
| William P. Willis Scholarship Program         | 26                        | 26       |                   | 0.066                     | 0.055   |                   |                      |         |
| All Programs                                  | 14,805                    | 16,788   | + 13.4            | 11.871                    | 12.751  | + 7.4             | 802                  | 760     |

| State/Program                                     | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |         | Percentage Change | Average Award Amount |         |
|---|---------------------------|---------|-------------------|---------------------------|---------|-------------------|----------------------|---------|
|   | 1990-91                   | 1991-92 |                   | 1990-91                   | 1991-92 |                   | 1990-91              | 1991-92 |
| OREGON  |                           |         |                   |                           |         |                   |                      |         |
| Need Grants                                       | 15,227                    | 15,305  |                   | 11.081                    | 11.214  |                   |                      |         |
| Cash Awards                                       | 762                       | 720     |                   | 0.629                     | 0.588   |                   |                      |         |
| Barber and Hairdresser Grants                     | 130                       | 32      |                   | 0.099                     | 0.050   |                   |                      |         |
| All Programs                                      | 16,119                    | 16,057  | - 0.4             | 11.809                    | 11.852  | + 0.4             | 733                  | 738     |
| PENNSYLVANIA                                      |                           |         |                   |                           |         |                   |                      |         |
| State Grants                                      | 119,613                   | 128,160 |                   | 142.385                   | 158.610 |                   |                      |         |
| POW/MIA Program                                   | 5                         | 3       |                   | 0.004                     | 0.003   |                   |                      |         |
| All Programs                                      | 119,618                   | 128,163 | + 7.1             | 142.389                   | 158.613 | + 11.4            | 1,190                | 1,238   |
| RHODE ISLAND                                      |                           |         |                   |                           |         |                   |                      |         |
| Scholarship and Grant Program                     | 9,095                     | 11,000  | + 20.9            | 9.522                     | 9.084   | - 4.6             | 1,047                | 826     |
| SOUTH CAROLINA                                    |                           |         |                   |                           |         |                   |                      |         |
| Tuition Grants                                    | 6,816                     | 6,400   | - 6.1             | 17.901                    | 16.966  | - 5.2             | 2,626                | 2,651   |
| SOUTH DAKOTA                                      |                           |         |                   |                           |         |                   |                      |         |
| Incentive Grants - Undergraduates*                | 863                       | 900     |                   | 0.318                     | 0.330   |                   |                      |         |
| Tuition Equalization Grants                       | 677                       | 650     |                   | 0.150                     | 0.150   |                   |                      |         |
| All Programs                                      | 1,540                     | 1,550   | + 0.6             | 0.468                     | 0.480   | + 2.6             | 304                  | 310     |
| TENNESSEE   |                           |         |                   |                           |         |                   |                      |         |
| Student Assistance Awards                         | 19,893                    | 21,254  | + 6.8             | 13.487                    | 13.086  | - 3.0             | 678                  | 616     |
| TEXAS   |                           |         |                   |                           |         |                   |                      |         |
| Tuition Equalization Grants - Undergraduates      | 14,840                    | 16,769  |                   | 20.588                    | 23.203  |                   |                      |         |
| Public Educational SSIG Grants - Undergraduates   | 4,817                     | 4,817   |                   | 2.902                     | 2.902   |                   |                      |         |
| State Scholarship Program for Ethnic Recruitment  | 458                       | 532     |                   | 0.378                     | 0.436   |                   |                      |         |
| Tax Reimbursement Grants-Undergrad                | 61                        | 61      |                   | 0.068                     | 0.068   |                   |                      |         |
| Nursing Scholarships - Undergraduates             | 102                       | 180     |                   | 0.179                     | 0.270   |                   |                      |         |
| Public Educational Refund Grants - Undergraduates | 11                        | 11      |                   | 0.020                     | 0.020   |                   |                      |         |
| All Programs                                      | 20,289                    | 22,370  | + 10.3            | 24.135                    | 26.899  | + 11.5            | 1,190                | 1,202   |
| UTAH  |                           |         |                   |                           |         |                   |                      |         |
| Incentive Grants                                  | 1,935                     | 1,950   | + 0.8             | 1.001                     | 1.042   | + 4.1             | 517                  | 534     |
| VERMONT   |                           |         |                   |                           |         |                   |                      |         |
| Incentive Grants - Undergraduates                 | 7,950                     | 8,280   |                   | 9.136                     | 10.037  |                   |                      |         |
| Part-Time Student Grants                          | 1,814                     | 1,766   |                   | 0.686                     | 0.684   |                   |                      |         |
| Non-Degree Student Grant Program                  | 1,203                     | 1,402   |                   | 0.362                     | 0.408   |                   |                      |         |
| All Programs                                      | 10,967                    | 11,448  | + 4.4             | 10.184                    | 11.129  | + 9.3             | 929                  | 972     |

| State/Program                                      | Number of<br>Monetary Awards |           | Percentage<br>Change | Payout Dollars<br>(Millions) |             | Percentage<br>Change | Average<br>Award Amount |         |
|--|------------------------------|-----------|----------------------|------------------------------|-------------|----------------------|-------------------------|---------|
|  | 1990-91                      | 1991-92   |                      | 1990-91                      | 1991-92     |                      | 1990-91                 | 1991-92 |
| VIRGINIA   |                              |           |                      |                              |             |                      |                         |         |
| College Scholarship Assistance Program             | 7,952                        | 8,100     |                      | 5.555                        | 5.654       |                      |                         |         |
| Virginia Transfer Grant                            | 746                          | 700       |                      | 1.201                        | 1.075       |                      |                         |         |
| Undergraduate Student Financial Assistance Program | 625                          | 675       |                      | 0.595                        | 0.661       |                      |                         |         |
| All Programs                                       | 9,323                        | 9,475     | + 1.6                | 7.351                        | 7.390       | + 0.5                | 788                     | 780     |
| WASHINGTON   |                              |           |                      |                              |             |                      |                         |         |
| State Need Grants                                  | 22,893                       | 20,450    |                      | 20.634                       | 22.481      |                      |                         |         |
| Assistance to Blind Students                       | 3                            | 2         |                      | 0.002                        | 0.001       |                      |                         |         |
| Educational Opportunity Grant                      | 210                          | 415       |                      | 0.459                        | 1.001       |                      |                         |         |
| All Programs                                       | 23,106                       | 20,867    | - 9.7                | 21.095                       | 23.483      | + 11.3               | 913                     | 1,125   |
| WEST VIRGINIA                                      |                              |           |                      |                              |             |                      |                         |         |
| Higher Education Grant Program                     | 5,710                        | 5,438     | - 4.8                | 5.559                        | 5.806       | + 4.4                | 974                     | 1,068   |
| WISCONSIN  |                              |           |                      |                              |             |                      |                         |         |
| Tuition Grants                                     | 8,669                        | 8,700     |                      | 14.289                       | 14.337      |                      |                         |         |
| Higher Education Grants                            | 38,178                       | 38,000    |                      | 21.296                       | 21.102      |                      |                         |         |
| Indian Student Grants                              | 1,055                        | 1,100     |                      | 1.284                        | 1.507       |                      |                         |         |
| Handicapped Student Grants                         | 72                           | 75        |                      | 0.102                        | 0.105       |                      |                         |         |
| Talent Incentive Grants                            | 5,010                        | 5,125     |                      | 4.562                        | 4.675       |                      |                         |         |
| Private School Student Minority Grants             | 339                          | 350       |                      | 0.426                        | 0.445       |                      |                         |         |
| Vo-Tech Student Minority Grants                    | 181                          | 190       |                      | 0.213                        | 0.224       |                      |                         |         |
| Independent Student Grants                         | 134                          | 140       |                      | 0.193                        | 0.200       |                      |                         |         |
| All Programs                                       | 53,638                       | 53,680    | + 0.1                | 42.365                       | 42.595      | + 0.5                | 790                     | 793     |
| WYOMING  |                              |           |                      |                              |             |                      |                         |         |
| Incentive Grants                                   | 536                          | 600       | + 11.9               | 0.212                        | 0.220       | + 3.8                | 396                     | 367     |
| PUERTO RICO  |                              |           |                      |                              |             |                      |                         |         |
| Supplementary Assistance Program - Undergraduates  | (9,282)                      | (9,282)   |                      | (2.712)                      | (2.712)     |                      |                         |         |
| Educational Fund                                   | (7,500)                      | (7,500)   |                      | (5.000)                      | (5.000)     |                      |                         |         |
| Legislative Awards                                 | (20,000)                     | (20,000)  |                      | (9.100)                      | (9.100)     |                      |                         |         |
| All Programs                                       | (36,782)                     | (36,782)  | N.C.                 | (16.812)                     | (16.812)    | N.C.                 | (457)                   | (457)   |
| Grand Totals:                                      |                              |           |                      |                              |             |                      |                         |         |
| Need-Based Undergraduate Aid                       | 1,397,881                    | 1,415,890 | + 1.3%               | \$1,675.033                  | \$1,743.928 | + 4.1%               | \$1,198                 | \$1,232 |

\* Data could not be broken down into graduate versus undergraduate categories. Therefore, all data is listed under undergraduate category.

\*\* Portion of these awards can be made without regard to need.

Figures in ( ) are 1990-91 data from last year's report or 1991-92 data not available.

TABLE 3

DOLLARS AND NUMBER OF AWARDS FOR COMPREHENSIVE NEED-BASED AID PROGRAMS  
FOR GRADUATE/PROFESSIONAL SCHOOL STUDENTS,  
ACTUAL 1990-91 AND ESTIMATED FOR 1991-92

| State/Program                                       | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |          | Percentage Change | Average Award Amount |         |
|---|---------------------------|---------|-------------------|---------------------------|----------|-------------------|----------------------|---------|
|   | 1990-91                   | 1991-92 |                   | 1990-91                   | 1991-92  |                   | 1990-91              | 1991-92 |
| ALABAMA   |                           |         |                   |                           |          |                   |                      |         |
| Chiropractic Scholarships                           | 16                        | 17      | + 6.3%            | \$ 0.042                  | \$ 0.042 | N.C.              | \$2,625              | \$2,471 |
| ARIZONA   |                           |         |                   |                           |          |                   |                      |         |
| Incentive Grant Program - Graduates                 | 18                        | 20      | + 11.1            | 0.017                     | 0.017    | N.C.              | 944                  | 850     |
| CALIFORNIA  |                           |         |                   |                           |          |                   |                      |         |
| Graduate Fellowships                                | 684                       | 828     | + 21.1            | 2.756                     | 2.969    | + 7.7             | 4,029                | 3,586   |
| COLORADO  |                           |         |                   |                           |          |                   |                      |         |
| Graduate Grants                                     | 887                       | 874     | - 1.5             | 1.026                     | 1.012    | - 1.4             | 1,157                | 1,157   |
| DELAWARE  |                           |         |                   |                           |          |                   |                      |         |
| Postsecondary Scholarships - Graduates              | 180                       | 200     | + 11.1            | 0.178                     | 0.208    | + 16.9            | 989                  | 1,040   |
| DISTRICT OF COLUMBIA                                |                           |         |                   |                           |          |                   |                      |         |
| Incentive Grants - Graduates                        | 23                        | 40      | + 74.0            | 0.027                     | 0.040    | + 48.1            | 1,166                | 1,000   |
| FLORIDA   |                           |         |                   |                           |          |                   |                      |         |
| Seminole/Miccosukee Indian Scholarships - Graduates | 1                         | 1       | N.C.              | 0.003                     | 0.003    | N.C.              | 3,000                | 3,000   |
| IDAHO   |                           |         |                   |                           |          |                   |                      |         |
| Student Incentive Grants - Graduates                | 250                       | 264     | + 5.6             | 0.130                     | 0.137    | + 5.4             | 520                  | 519     |
| MARYLAND  |                           |         |                   |                           |          |                   |                      |         |
| Senatorial Scholarships - Graduates                 | 165                       | 186     |                   | 0.099                     | 0.119    |                   |                      |         |
| Professional Scholarships - Graduates               | 308                       | 295     |                   | 0.135                     | 0.122    |                   |                      |         |
| All Programs  | 473                       | 481     | + 1.7             | 0.234                     | 0.241    | + 3.0             | 495                  | 501     |
| MICHIGAN  |                           |         |                   |                           |          |                   |                      |         |
| Tuition Grants - Graduates                          | 1,856                     | 2,006   | + 8.1             | 2.871                     | 3.432    | + 19.5            | 1,547                | 1,711   |
| NEVADA  |                           |         |                   |                           |          |                   |                      |         |
| Student Incentive Grants - Graduates                | 89                        | 84      | - 5.6             | 0.044                     | 0.045    | + 2.3             | 494                  | 536     |
| NEW HAMPSHIRE                                       |                           |         |                   |                           |          |                   |                      |         |
| Nursing Education Grants - Graduates                | 1                         | 1       | N.C.              | 0.001                     | 0.001    | N.C.              | 1,000                | 1,000   |
| NEW JERSEY  |                           |         |                   |                           |          |                   |                      |         |
| Educational Opportunity Fund - Graduates            | 181                       | 194     |                   | 0.550                     | 0.670    |                   |                      |         |
| Martin L. King Physician-Dentist Schlshp            | 60                        | 60      |                   | 0.602                     | 0.602    |                   |                      |         |
| C. Clyde Ferguson Law Scholarship                   | 30                        | 30      |                   | 0.100                     | 0.200    |                   |                      |         |
| All Programs  | 271                       | 284     | + 4.8             | 1.252                     | 1.472    | + 17.6            | 4,620                | 5,183   |

| State/Program                                | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |          | Percentage Change | Average Award Amount |         |
|--|---------------------------|---------|-------------------|---------------------------|----------|-------------------|----------------------|---------|
|  | 1990-91                   | 1991-92 |                   | 1990-91                   | 1991-92  |                   | 1990-91              | 1991-92 |
| NEW MEXICO                                   |                           |         |                   |                           |          |                   |                      |         |
| Graduate Fellowships                         | 87                        | 100     | + 14.9            | 0.476                     | 0.595    | + 25.0            | 5,471                | 5,950   |
| NEW YORK                                     |                           |         |                   |                           |          |                   |                      |         |
| Tuition Assistance Program - Graduates       | 12,950                    | 12,400  | - 4.2             | 12.970                    | 13.140   | + 1.3             | 1,002                | 1,060   |
| NORTH CAROLINA                               |                           |         |                   |                           |          |                   |                      |         |
| Board of Governors Medical Scholarships      | 75                        | 95      |                   | 0.693                     | 0.876    |                   |                      |         |
| Board of Governors Dental Scholarships       | 32                        | 32      |                   | 0.283                     | 0.285    |                   |                      |         |
| All Programs                                 | 107                       | 127     | + 18.7            | 0.976                     | 1.161    | + 19.0            | 9,121                | 9,142   |
| OKLAHOMA                                     |                           |         |                   |                           |          |                   |                      |         |
| Tuition Aid Grants - Graduates               | 1,515                     | 1,719   | + 13.5            | 1.341                     | 1.442    | + 7.5             | 885                  | 839     |
| SOUTH DAKOTA                                 |                           |         |                   |                           |          |                   |                      |         |
| Incentive Grants - Graduates*                | N/A                       | N/A     |                   | N/A                       | N/A      |                   | N/A                  | N/A     |
| TEXAS  |                           |         |                   |                           |          |                   |                      |         |
| Tuition Equalization Grants - Graduates      | 1,896                     | 2,143   |                   | 2.418                     | 2.725    |                   |                      |         |
| Public Educational SSIG Grants - Graduates   | 83                        | 83      |                   | 0.098                     | 0.098    |                   |                      |         |
| Tax Reimbursement Grants-Graduates           | 1                         | 1       |                   | 0.002                     | 0.002    |                   |                      |         |
| Nursing Scholarships - Graduates             | 11                        | 20      |                   | 0.020                     | 0.030    |                   |                      |         |
| Public Educational Refund Grants - Graduates | 1                         | 1       |                   | 0.001                     | 0.001    |                   |                      |         |
| All Programs                                 | 1,992                     | 2,248   | + 12.9            | 2.539                     | 2.856    | + 12.5            | 1,275                | 1,270   |
| VERMONT                                      |                           |         |                   |                           |          |                   |                      |         |
| Incentive Grants - Graduates                 | 56                        | 58      | + 3.6             | 0.149                     | 0.163    | + 9.4             | 2,661                | 2,810   |
| PUERTO RICO                                  |                           |         |                   |                           |          |                   |                      |         |
| Supplementary Assistance Program - Graduates | (3,718)                   | (3,718) | N.C.              | (1.086)                   | (1.086)  | N.C.              | (292)                | (292)   |
| Grand Totals:                                |                           |         |                   |                           |          |                   |                      |         |
| Need-Based Graduate Aid                      | 25,174                    | 25,470  | + 1.2%            | \$28.118                  | \$30.062 | + 6.9%            | \$1,117              | \$1,180 |

\* Data could not be broken down into graduate versus undergraduate categories. Therefore, all data is listed under undergraduate category. Figures in ( ) are 1990-91 data from last year's survey or 1991-92 data not available.



TABLE 4

DOLLARS AND NUMBER OF AWARDS FOR NON-NEED-BASED STATE PROGRAMS  
FOR UNDERGRADUATE STUDENTS,  
ACTUAL 1990-91 AND ESTIMATED FOR 1991-92

| State/Program   | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |          | Percentage<br>Change | Average<br>Award Amount |         |
|---|------------------------------|---------|----------------------|------------------------------|----------|----------------------|-------------------------|---------|
|   | 1990-91                      | 1991-92 |                      | 1990-91                      | 1991-92  |                      | 1990-91                 | 1991-92 |
| ALABAMA   |                              |         |                      |                              |          |                      |                         |         |
| Student Grants Program  | 6,348                        | 6,220   |                      | \$ 5.052                     | \$ 4.280 |                      |                         |         |
| National Guard Education Assistance<br>Program - Undergraduates               | 401                          | 530     |                      | 0.148                        | 0.152    |                      |                         |         |
| Emergency Secondary Education<br>Scholarship Program - Undergraduates         | 237                          | 247     |                      | 0.815                        | 0.831    |                      |                         |         |
| Police Officer's and Firefighter's<br>Survivor's Education Assistance Program | 17                           | 17      |                      | 0.032                        | 0.030    |                      |                         |         |
| All Programs  | 7,003                        | 7,014   | + 0.2%               | 6.047                        | 5.293    | - 12.5%              | \$ 863                  | \$ 755  |
| ARKANSAS  |                              |         |                      |                              |          |                      |                         |         |
| Governor's Scholars Program   | 355                          | 353     |                      | 0.697                        | 0.706    |                      |                         |         |
| MIA/KIA Dependents Scholarship -<br>Undergraduates                            | 18                           | 18      |                      | 0.038                        | 0.038    |                      |                         |         |
| Law Enforcement Officers' Dependents<br>Scholarship                           | 11                           | 13      |                      | 0.018                        | 0.022    |                      |                         |         |
| All Programs  | 384                          | 384     | N.C.                 | 0.753                        | 0.766    | + 1.7                | 1,961                   | 1,995   |
| COLORADO  |                              |         |                      |                              |          |                      |                         |         |
| Undergraduate Merit Awards  | 11,097                       | 11,229  |                      | 8.101                        | 8.197    |                      |                         |         |
| Veterans Tuition Assistance   | 3                            | 3       |                      | 0.001                        | 0.015    |                      |                         |         |
| Law/POW Dependents Tuition Assistance   | (8)                          | (8)     |                      | 0.018                        | 0.021    |                      |                         |         |
| Diversity Grant   | 1,616                        | 2,076   |                      | 1.099                        | 1.412    |                      |                         |         |
| Private School Student Grants**   | (20)                         | (20)    |                      | 0.050                        | 0.050    |                      |                         |         |
| All Programs  | 12,744                       | 13,336  | + 4.6                | 9.269                        | 9.695    | + 4.6                | 727                     | 727     |
| DELAWARE  |                              |         |                      |                              |          |                      |                         |         |
| Educational Benefits for Children<br>of Deceased Military and Police          | 4                            | 5       |                      | 0.021                        | 0.019    |                      |                         |         |
| Diamond State Scholarships  | 183                          | 169     |                      | 0.182                        | 0.169    |                      |                         |         |
| Bradford Barnes   | 2                            | 3       |                      | 0.013                        | 0.021    |                      |                         |         |
| All Programs  | 189                          | 177     | - 6.3                | 0.216                        | 0.209    | - 3.2                | 1,143                   | 1,181   |
| FLORIDA   |                              |         |                      |                              |          |                      |                         |         |
| Tuition Voucher Fund  | 16,127                       | 16,125  |                      | 17.176                       | 18.216   |                      |                         |         |
| Undergraduate Scholars' Fund  | 8,366                        | 9,565   |                      | 19.377                       | 23.383   |                      |                         |         |

| State/Program  | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |         |
|--|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|  | 1990-91                      | 1991-92 |                      | 1990-91                      | 1991-92 |                      | 1990-91                 | 1991-92 |
| FLORIDA (cont.)  |                              |         |                      |                              |         |                      |                         |         |
| Scholarships for Children of<br>Deceased/Disabled Veterans/POW/MIA           | 46                           | 64      |                      | 0.048                        | 0.086   |                      |                         |         |
| Confederate Memorial Scholarships  | 22                           | 22      |                      | 0.003                        | 0.003   |                      |                         |         |
| Exceptional Student Education State<br>Training Grant                        | 388                          | 400     |                      | 0.090                        | 0.100   |                      |                         |         |
| Critical Teachers Shortage Tuition<br>Reimbursement Program - Undergraduates | 1,110                        | 1,378   |                      | 0.356                        | 0.477   |                      |                         |         |
| Challenger Astronauts Memorial<br>Scholarships                               | 38                           | 52      |                      | 0.098                        | 0.172   |                      |                         |         |
| Vocational Gold Seal<br>Endorsement Scholarships                             | 0                            | 1,080   |                      | 0.000                        | 2.070   |                      |                         |         |
| All Programs   | 26,097                       | 28,686  | + 9.9                | 37.148                       | 44.507  | + 19.8               | 1,423                   | 1,552   |
| GEORGIA  |                              |         |                      |                              |         |                      |                         |         |
| Tuition Equalization Grants  | 15,083                       | 16,225  |                      | 14.514                       | 13.790  |                      |                         |         |
| Law Enforcement Personnel<br>Dependents Grants                               | 16                           | 18      |                      | 0.025                        | 0.036   |                      |                         |         |
| Governor's Scholarship Program   | 616                          | 1,077   |                      | 0.854                        | 1.659   |                      |                         |         |
| North Georgia College/ROTC Grants  | 237                          | 318     |                      | 0.073                        | 0.096   |                      |                         |         |
| All Programs   | 15,952                       | 17,638  | + 10.6               | 15.466                       | 15.581  | + 0.7                | 970                     | 883     |
| IDAHO  |                              |         |                      |                              |         |                      |                         |         |
| State of Idaho Scholarships  | 98                           | 100     | + 2.0                | 0.245                        | 0.252   | + 2.9                | 2,500                   | 2,520   |
| ILLINOIS   |                              |         |                      |                              |         |                      |                         |         |
| National Guard Scholarships  | 5,000                        | 5,000   |                      | 3.595                        | 4.000   |                      |                         |         |
| Descendants Grants   | 41                           | 43      |                      | 0.081                        | 0.088   |                      |                         |         |
| Merit Recognition Scholarships   | 4,405                        | 4,400   |                      | 4.217                        | 4.400   |                      |                         |         |
| Veteran Grants   | 12,442                       | 14,000  |                      | 10.178                       | 12.000  |                      |                         |         |
| College Bond Incentive Grant   | 0                            | 3,400   |                      | 0.000                        | 0.136   |                      |                         |         |
| All Programs   | 21,888                       | 26,843  | + 22.6               | 18.071                       | 20.624  | + 14.1               | 826                     | 768     |
| INDIANA  |                              |         |                      |                              |         |                      |                         |         |
| Hoosier Scholarships   | 814                          | 794     |                      | 0.407                        | 0.397   |                      |                         |         |
| Contract for Space Program   | N/A                          | N/A     |                      | (0.512)                      | 0.512   |                      |                         |         |
| All Programs   | 814                          | 794     | - 2.5                | 0.919                        | 0.909   | - 1.1                | 500                     | 500     |
| IOWA   |                              |         |                      |                              |         |                      |                         |         |
| Scholarship Program**  | 1,352                        | 1,468   | + 8.6                | 0.325                        | 0.354   | + 8.9                | 240                     | 241     |
| KANSAS   |                              |         |                      |                              |         |                      |                         |         |
| Vocational Scholarship Program   | 80                           | 100     | + 25.0               | 0.029                        | 0.032   | + 10.3               | 363                     | 320     |
| LOUISIANA  |                              |         |                      |                              |         |                      |                         |         |
| T. H. Harris Scholarships  | 1,665                        | 1,704   |                      | 0.620                        | 0.682   |                      |                         |         |
| High School Rally Scholarships   | 24                           | 30      |                      | 0.012                        | 0.015   |                      |                         |         |

| State/Program  | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |         |
|--|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|  | 1990-91                      | 1991-92 |                      | 1990-91                      | 1991-92 |                      | 1990-91                 | 1991-92 |
| LOUISIANA (cont.)  |                              |         |                      |                              |         |                      |                         |         |
| All Programs   | 1,689                        | 1,734   | + 2.7                | 0.632                        | 0.697   | + 10.3               | 374                     | 402     |
| MARYLAND   |                              |         |                      |                              |         |                      |                         |         |
| Edward T. Conroy Memorial Program  | 71                           | 51      |                      | 0.107                        | 0.109   |                      |                         |         |
| Delegate Scholarships - Undergraduates   | 1,869                        | 1,760   |                      | 1.390                        | 1.343   |                      |                         |         |
| Distinguished Scholar Program  | 1,325                        | 1,334   |                      | 3.899                        | 3.972   |                      |                         |         |
| All Programs   | 3,265                        | 3,145   | - 3.7                | 5.396                        | 5.424   | + 0.5                | 1,653                   | 1,725   |
| MISSISSIPPI  |                              |         |                      |                              |         |                      |                         |         |
| POW/MIA/Law/Fireman Scholarship  | 17                           | 20      | + 17.6               | 0.041                        | 0.071   | + 73.2               | 2,412                   | 3,550   |
| MISSOURI   |                              |         |                      |                              |         |                      |                         |         |
| Higher Education Academic Scholarships   | 4,544                        | 4,950   |                      | 8.731                        | 9.500   |                      |                         |         |
| Public Service Officer or Employee's<br>Child Survivor Grant Program             | 14                           | 12      |                      | 0.017                        | 0.015   |                      |                         |         |
| All Programs   | 4,558                        | 4,962   | + 8.9                | 8.748                        | 9.515   | + 8.8                | 1,919                   | 1,918   |
| NEW HAMPSHIRE  |                              |         |                      |                              |         |                      |                         |         |
| War Orphans Scholarships   | 10                           | 10      | N.C.                 | 0.005                        | 0.010   | + 100.0              | 500                     | 1,000   |
| NEW JERSEY   |                              |         |                      |                              |         |                      |                         |         |
| Public Tuition Benefits  | 18                           | 20      |                      | 0.026                        | 0.049   |                      |                         |         |
| Edward J. Bloustein<br>Distinguished Scholars Program                            | 3,624                        | 3,720   |                      | 3.920                        | 3.720   |                      |                         |         |
| Garden State Scholarships**  | 3,624                        | 3,453   |                      | 2.150                        | 1.890   |                      |                         |         |
| Garden State Urban Scholars Program  | 1,336                        | 1,680   |                      | 1.718                        | 1.670   |                      |                         |         |
| All Programs   | 8,602                        | 8,873   | + 3.2                | 7.814                        | 7.329   | - 6.2                | 908                     | 826     |
| NEW MEXICO   |                              |         |                      |                              |         |                      |                         |         |
| Athletic Scholarships  | (1,300)                      | (1,300) |                      | (1.886)                      | 1.978   |                      |                         |         |
| Vietnam Veterans Scholarships - Undergrads                                       | 132                          | 58      |                      | 0.092                        | 0.038   |                      |                         |         |
| Competitive Scholarships   | (580)                        | (580)   |                      | (1.929)                      | 1.949   |                      |                         |         |
| All Programs   | 2,012                        | 1,938   | - 3.7                | 3.907                        | 3.965   | + 1.5                | 1,942                   | 2,046   |
| NEW YORK   |                              |         |                      |                              |         |                      |                         |         |
| Children of Veterans Awards  | 609                          | 750     |                      | 0.243                        | 0.338   |                      |                         |         |
| Memorial Scholarships for Children of<br>Deceased Police Officers & Firefighters | 0                            | 65      |                      | 0.000                        | 0.260   |                      |                         |         |
| Regents Professional Opportunity<br>Scholarships - Undergraduates                | 261                          | 322     |                      | 1.068                        | 1.404   |                      |                         |         |
| Vietnam Veterans Tuition Awards  | 567                          | 800     |                      | 0.544                        | 0.760   |                      |                         |         |
| Empire State Scholarships of Excellence  | 1,523                        | 1,550   |                      | 3.187                        | 3.490   |                      |                         |         |
| Police Officer/Firefighter<br>Corrections Officer Awards                         | 87                           | 80      |                      | 0.034                        | 0.036   |                      |                         |         |
| Health Services Corps - Undergraduates   | 212                          | 296     |                      | 2.445                        | 2.847   |                      |                         |         |
| Regents College Scholarships   | 52,576                       | 0       | -100.0               | 7.712                        |         |                      |                         |         |

| State/Program                              | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |           | Percentage Change | Average Award Amount |         |
|--|---------------------------|---------|-------------------|---------------------------|-----------|-------------------|----------------------|---------|
|  | 1990-91                   | 1991-92 |                   | 1990-91                   | 1991-92   |                   | 1990-91              | 1991-92 |
| NEW YORK (cont.)                           |                           |         |                   |                           |           |                   |                      |         |
| All Programs                               | 55,835                    | 3,863   | - 93.1            | 15.233                    | 9.135     | - 40.0            | 273                  | 2,365   |
| NORTH CAROLINA                             |                           |         |                   |                           |           |                   |                      |         |
| Legislative Tuition Grants                 | 25,681                    | 22,425  | - 12.7            | 24.890                    | 24.218    | - 2.7             | 969                  | 1,080   |
| NORTH DAKOTA                               |                           |         |                   |                           |           |                   |                      |         |
| Scholars Program                           | N/A                       | N/A     |                   | (0.292)                   | 0.324     | + 11.0            | N/A                  | N/A     |
| OHIO                                       |                           |         |                   |                           |           |                   |                      |         |
| Academic Scholarship Program               | 3,750                     | 3,600   |                   | 3.648                     | 3.555     |                   |                      |         |
| War Orphans Scholarship Program            | 928                       | 981     |                   | 1.949                     | 2.378     |                   |                      |         |
| Student Choice Grants                      | 38,991                    | 39,404  |                   | 20.706                    | 18.294    |                   |                      |         |
| All Programs                               | 43,669                    | 43,985  | + 0.7             | 26.303                    | 24.227    | - 7.9             | 602                  | 551     |
| OKLAHOMA                                   |                           |         |                   |                           |           |                   |                      |         |
| Future Teachers Scholarship Program        | 161                       | 170     |                   | 0.172                     | 0.180     |                   |                      |         |
| Academic Scholars Program - Undergraduates | 605                       | 842     |                   | 2.403                     | 3.564     |                   |                      |         |
| All Programs                               | 766                       | 1,012   | + 32.1            | 2.575                     | 3.744     | + 45.4            | 3,362                | 3,700   |
| PENNSYLVANIA                               |                           |         |                   |                           |           |                   |                      |         |
| Scholars in Education Awards               | 197                       | 200     | + 1.5             | 0.508                     | 0.568     | + 11.8            | 2,579                | 2,840   |
| RHODE ISLAND                               |                           |         |                   |                           |           |                   |                      |         |
| Governor's Academic Scholars Program       | 47                        | 21      | - 55.3            | 0.116                     | 0.053     | - 54.3            | 2,468                | 2,524   |
| SOUTH DAKOTA                               |                           |         |                   |                           |           |                   |                      |         |
| Superior Scholar Scholarship               | 64                        | 65      | + 1.6             | 0.088                     | 0.090     | + 2.3             | 1,375                | 1,385   |
| TENNESSEE                                  |                           |         |                   |                           |           |                   |                      |         |
| Academic Scholars Program                  | 137                       | 140     |                   | 0.265                     | 0.280     |                   |                      |         |
| Community Colleges Program                 | 8                         | 25      |                   | 0.016                     | 0.050     |                   |                      |         |
| All Programs                               | 145                       | 165     | + 13.8            | 0.281                     | 0.330     | + 17.4            | 1,938                | 2,000   |
| VIRGINIA                                   |                           |         |                   |                           |           |                   |                      |         |
| Tuition Assist. Grant Program-Undergrad.   | 12,124                    | 12,276  |                   | 16.302                    | 17.326    |                   |                      |         |
| Eastern Shore Assistance Program           | 29                        | 40      |                   | 0.039                     | 0.048     |                   |                      |         |
| Virginia Scholars Program                  | 181                       | 189     |                   | 0.539                     | 0.552     |                   |                      |         |
| All Programs                               | 12,334                    | 12,505  | + 1.4             | 16.880                    | 17.926    | + 6.2             | 1,369                | 1,434   |
| WISCONSIN                                  |                           |         |                   |                           |           |                   |                      |         |
| Academic Excellence Scholarship            | 580                       | 1,070   | + 84.5            | 0.568                     | 1.183     | +108.3            | 979                  | 1,106   |
| Grand Totals:                              |                           |         |                   |                           |           |                   |                      |         |
| Non-Need-Based Undergraduate Aid           | 246,072                   | 202,533 | - 17.7%           | \$202.765                 | \$207.031 | + 2.1%            | \$824                | \$1,022 |

\*\* Portion of these awards are made with regard to need.

Figures in ( ) are 1990-91 data from last year's survey or 1991-92 data not available.

TABLE 5

DOLLARS AND NUMBER OF AWARDS FOR NON-NEED-BASED STATE PROGRAMS  
FOR GRADUATE/PROFESSIONAL SCHOOL STUDENTS,  
ACTUAL 1990-91 AND ESTIMATED FOR 1991-92

| State/Program   | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |          | Percentage<br>Change | Average<br>Award Amount |          |
|---|------------------------------|---------|----------------------|------------------------------|----------|----------------------|-------------------------|----------|
|   | 1990-91                      | 1991-92 |                      | 1990-91                      | 1991-92  |                      | 1990-91                 | 1991-92  |
| ALABAMA   |                              |         |                      |                              |          |                      |                         |          |
| National Guard Education Assistance<br>Program - Graduates                | 26                           | 34      |                      | \$ 0.037                     | \$ 0.038 |                      |                         |          |
| Emergency Secondary Education<br>Scholarship Program - Graduates          | 23                           | 24      |                      | 0.081                        | 0.082    |                      |                         |          |
| All Programs  | 49                           | 58      | + 18.4%              | 0.118                        | 0.120    | + 1.7%               | \$ 2,408                | \$ 2,069 |
| ALASKA  |                              |         |                      |                              |          |                      |                         |          |
| West. Interst Comm. for Higher Ed. (WICHE)                                | N/A                          | N/A     |                      | (1.160)                      | 0.951    |                      |                         |          |
| WAMI  | N/A                          | N/A     |                      | (0.951)                      | 1.208    |                      |                         |          |
| All Programs  | N/A                          | N/A     |                      | (2.111)                      | 2.159    | + 2.3                | N/A                     | N/A      |
| ARKANSAS  |                              |         |                      |                              |          |                      |                         |          |
| MIA/KIA Dependents Scholarship -<br>Graduates                             | 1                            | 1       | N.C.                 | 0.002                        | 0.002    | N.C.                 | 2,000                   | 2,000    |
| COLORADO  |                              |         |                      |                              |          |                      |                         |          |
| Graduate Fellowship   | 674                          | 643     | - 4.6                | 1.198                        | 1.143    | - 4.6                | 1,777                   | 1,777    |
| CONNECTICUT   |                              |         |                      |                              |          |                      |                         |          |
| High Technology Graduate Scholarship<br>Program                           | 20                           | 20      | N.C.                 | 0.200                        | 0.200    | N.C.                 | 10,000                  | 10,000   |
| FLORIDA   |                              |         |                      |                              |          |                      |                         |          |
| Critical Teacher Shortage Tuition<br>Reimbursement Program - Graduates    | 663                          | 822     |                      | 0.258                        | 0.346    |                      |                         |          |
| Regents Scholarships  | 1                            | 1       |                      | 0.005                        | 0.005    |                      |                         |          |
| Virgil Hawkins Fellowship   | 60                           | 60      |                      | 0.298                        | 0.284    |                      |                         |          |
| Graduate Scholars' Fund   | 76                           | 36      |                      | 0.760                        | 0.360    |                      |                         |          |
| Postsecondary Education Planning<br>Commission Student Member Scholarship | 1                            | 1       |                      | 0.005                        | 0.005    |                      |                         |          |
| State Board of Community Colleges<br>Student Member Scholarship           | 1                            | 1       |                      | 0.005                        | 0.005    |                      |                         |          |
| All Programs  | 802                          | 921     | + 14.8               | 1.331                        | 1.005    | - 24.5               | 1,660                   | 1,091    |
| IOWA  |                              |         |                      |                              |          |                      |                         |          |
| Osteopathic Grant Program   | (140)                        | (140)   |                      | (0.426)                      | 0.201    |                      |                         |          |
| Graduate Assistance Grant   | N/A                          | N/A     |                      | (0.100)                      | 0.074    |                      |                         |          |
| All Programs  | (140)                        | (140)   | N.C.                 | (0.526)                      | 0.275    | - 47.9               | (3,043)                 | 1,436    |

| State/Program   | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |          | Percentage<br>Change | Average<br>Award Amount |          |
|---|------------------------------|---------|----------------------|------------------------------|----------|----------------------|-------------------------|----------|
|   | 1990-91                      | 1991-92 |                      | 1990-91                      | 1991-92  |                      | 1990-91                 | 1991-92  |
| MARYLAND  |                              |         |                      |                              |          |                      |                         |          |
| Delegate Scholarships - Graduates   | 34                           | 32      | - 5.9                | 0.025                        | 0.025    | N.C.                 | 735                     | 781      |
| NEW JERSEY  |                              |         |                      |                              |          |                      |                         |          |
| Garden State Graduate Fellowship  | 56                           | 44      | - 21.4               | 0.362                        | 0.295    | - 18.5               | 6,464                   | 6,705    |
| NEW MEXICO  |                              |         |                      |                              |          |                      |                         |          |
| Vietnam Veterans Scholarships - Graduates   | 5                            | 2       | - 60.0               | 0.004                        | 0.002    | - 50.0               | 800                     | 1,000    |
| NEW YORK  |                              |         |                      |                              |          |                      |                         |          |
| Lehman Fellowships  | 23                           | 20      |                      | 0.108                        | 0.100    |                      |                         |          |
| Regents Health Care Opportunity Scholarships  | 224                          | 250     |                      | 2.057                        | 2.410    |                      |                         |          |
| Health Services Corps - Graduates   | 71                           | 99      |                      | 0.904                        | 1.053    |                      |                         |          |
| Regents Professional Opportunity Scholarships - Graduates   | 128                          | 158     |                      | 0.503                        | 0.660    |                      |                         |          |
| All Programs  | 446                          | 527     | + 18.2               | 3.572                        | 4.223    | + 18.2               | 8,009                   | 8,013    |
| OHIO  |                              |         |                      |                              |          |                      |                         |          |
| Regents Graduate/Professional Fellowships   | 108                          | 126     | + 16.7               | 0.373                        | 0.441    | + 18.2               | 3,454                   | 3,500    |
| OKLAHOMA  |                              |         |                      |                              |          |                      |                         |          |
| Chiropractic Education Assistance Program   | 29                           | 36      |                      | 0.055                        | 0.058    |                      |                         |          |
| Minority Doctoral Study Grants  | 22                           | 21      |                      | 0.119                        | 0.123    |                      |                         |          |
| Minority Professional Study Grants  | 32                           | 29      |                      | 0.120                        | 0.116    |                      |                         |          |
| Academic Scholars Program - Graduates   | 6                            | 8       |                      | 0.024                        | 0.036    |                      |                         |          |
| All Programs  | 89                           | 94      | + 5.6                | 0.318                        | 0.333    | + 4.7                | 3,573                   | 3,543    |
| UTAH  |                              |         |                      |                              |          |                      |                         |          |
| Western Interstate Commission for Higher Education (WICHE)/Regional Dental Education Program (RDEP) | 108                          | 108     | N.C.                 | 1.396                        | 1.396    | N.C.                 | 12,926                  | 12,926   |
| VIRGINIA  |                              |         |                      |                              |          |                      |                         |          |
| Tuition Assistance Grant Program - Graduates  | 913                          | 924     | + 1.2                | 1.227                        | 1.304    | + 6.3                | 1,344                   | 1,411    |
| Grand Totals:   |                              |         |                      |                              |          |                      |                         |          |
| Non-Need-Based Graduate Aid   | 3,445                        | 3,640   | + 5.7%               | \$12.763                     | \$12.923 | + 1.3%               | \$ 3,705                | \$ 3,550 |

Figures in ( ) are 1990-91 data from last year's survey or 1991-92 data not available.

TABLE 6

## OTHER PROGRAMS ADMINISTERED BY THE STATE AGENCY

| State/Program                             | 1991-92<br>Appropriation | Eligible<br>Students | Merit-Based |    | Need-Based |    | Approximate<br>Value<br>of Awards                      | Approximate<br>Number<br>of Awards |
|---|--------------------------|----------------------|-------------|----|------------|----|--|------------------------------------|
|   |                          |                      | Yes         | No | Yes        | No |  |                                    |
| ALABAMA                                   |                          |                      |             |    |            |    |  |                                    |
| Guaranteed Student Loan Program           | N/A                      | Und/Grad             |             | X  | X          |    | \$70,000,000   | 27,000                             |
| ALASKA                                    |                          |                      |             |    |            |    |  |                                    |
| Student Loan Program <sup>1</sup>         | \$56,000,000             |                      |             | X  |            | X  | \$43,556,225   | 8,700                              |
| Paul Douglas Teacher Scholarship          | \$32,204*                | Und                  | X           |    |            | X  | \$32,204   | 7                                  |
| ARIZONA                                   |                          |                      |             |    |            |    |  |                                    |
| Paul Douglas Teacher Scholarship          | \$217,300*               | Und/Grad             | X           |    |            | X  | \$217,300  | 47                                 |
| Teacher Incentive Program                 | \$10,000                 | Und/Grad             | X           |    |            | X  | (Funded for administration of<br>on-going awards only) |                                    |
| ARKANSAS                                  |                          |                      |             |    |            |    |  |                                    |
| Emergency Secondary Education Loan        | \$81,717                 | Und/Grad             | X           |    |            | X  | \$82,500   | 33                                 |
| Teacher and Administrator Grant Program   | \$179,544                | Und/Grad             |             | X  |            | X  | \$179,544  | 400                                |
| Paul Douglas Teacher Scholarship          | \$147,026*               | Und/Grad             | X           |    |            | X  | \$155,000  | 31                                 |
| CALIFORNIA                                |                          |                      |             |    |            |    |  |                                    |
| California Loan Programs                  | \$23,554,000             | Und/Grad             |             |    |            |    |  |                                    |
| Stafford Loans                            | (included in CLP)        | Und/Grad             |             | X  | X          |    | \$865,000,000  | 271,170                            |
| PLUS/SLS                                  | (included in CLP)        | Und/Grad             |             | X  |            | X  | \$243,000,000  | 78,695                             |
| Assumption Program of Loans for Education | \$2,000,000              | Und/Grad             | X           |    |            | X  | \$1,650,000  | 673                                |
| Robert C. Byrd Honors Scholarship         | \$998,000*               | Und                  | X           |    |            | X  | \$943,500  | 629                                |
| Work Study                                | \$724,730                | Und/Grad             |             | X  | X          |    | \$724,730  | N/A                                |
| Paul Douglas Teacher Scholarship Program  | \$2,009,000*             | Und/Grad             | X           |    |            | X  | \$1,835,162  | 376                                |
| COLORADO                                  |                          |                      |             |    |            |    |  |                                    |
| Work Study                                | \$9,302,181              | Und                  |             | X  | X (70%)    |    | \$9,302,552  | 7,448                              |
| Nursing Scholarship                       | \$232,800                | Und/Grad             | X           |    |            | X  | \$219,252  | 151                                |
| Paul Douglas Teacher Scholarship          | \$202,695*               | Und                  | X           |    |            | X  | \$205,000  | 41                                 |
| Loan Match                                | \$292,031                | Und/Grad             |             | X  | X          |    | \$2,920,491  | 2,149                              |
| CONNECTICUT                               |                          |                      |             |    |            |    |  |                                    |
| Paul Douglas Teacher Scholarship          | \$197,929*               | Und                  | X           |    |            | X  | \$197,929  | 42                                 |
| Robert C. Byrd Honors Scholarship         | \$110,800*               | Und                  | X           |    |            | X  | \$96,000   | 64                                 |
| DELAWARE                                  |                          |                      |             |    |            |    |  |                                    |
| S. Christa McAuliffe                      | \$180,000                | Und                  | X           |    |            | X  | \$135,000  | 73                                 |
| Paul Douglas Teacher Scholarship          | \$41,126*                | Und                  | X           |    |            | X  | \$42,500   | 9                                  |
| Optometric Institutional Aid              | \$32,000                 | Grad                 |             | X  |            | X  | \$16,000   | 4                                  |
| Robert C. Byrd Scholarship                | \$19,500*                | Und                  | X           |    |            | X  | \$19,500   | 13                                 |
| Nursing Incentive                         | \$180,000                | Und                  | X           |    |            | X  | \$54,600   | 27                                 |

| State/Program                                | 1991-92<br>Appropriation              | Eligible<br>Students | Merit-Based        |    | Need-Based |    | Approximate<br>Value<br>of Awards | Approximate<br>Number<br>of Awards |
|--|---------------------------------------|----------------------|--------------------|----|------------|----|-----------------------------------|------------------------------------|
|  |                                       |                      | Yes                | No | Yes        | No |                                   |                                    |
| DISTRICT OF COLUMBIA                         |                                       |                      |                    |    |            |    |                                   |                                    |
| Paul Douglas Teacher Scholarship             | \$36,910*                             | Und                  | X                  |    | X          |    | \$35,000                          | 7                                  |
| Nurses Training Corps Program                | \$193,309                             | Und                  | X                  |    | X          |    | \$193,309                         | 13                                 |
| FLORIDA                                      |                                       |                      |                    |    |            |    |                                   |                                    |
| Most Promising Teacher Scholarship/Loan      | \$3,112,066                           | Und                  | X                  |    |            | X  | \$3,110,000                       | 852                                |
| Student Loan Forgiveness                     | \$1,502,600                           | N/A                  |                    | X  |            | X  | \$1,500,000                       | 475                                |
| Public School Work Experience Program        | \$124,999                             | Und                  | X                  |    |            | X  | \$124,999                         | 94                                 |
| College Career Work Experience Program       | \$596,830                             | Und                  |                    | X  | X          |    | \$596,830                         | 344                                |
| Robert C. Byrd Honors Scholarship            | \$376,540*                            | Und                  | X                  |    |            | X  | \$358,500                         | 250                                |
| Teacher Scholarship Loan Program             | \$2,900,000                           | Und/Grad             |                    | X  |            | X  | \$2,700,000                       | 691                                |
| Masters' Fellowship Loan for Teachers        | \$250,000                             | Grad                 | X                  |    |            | X  | \$248,000                         | 25                                 |
| Paul Douglas Teacher Scholarships            | \$807,000*                            | Und/Grad             | X                  |    |            | X  | \$800,000                         | 168                                |
| GEORGIA                                      |                                       |                      |                    |    |            |    |                                   |                                    |
| Osteopathic Cancellable Medical Loan         | \$162,000                             | Grad                 | X                  |    | X          |    | \$144,000                         | 16                                 |
| N. Georgia College Cancellable Military Loan | \$546,010                             | Und/Grad             | X                  |    |            | X  | \$525,600                         | 120                                |
| Critical Fields Cancellable Loan (GSL)       | \$2,340,000                           | Und/Grad             | X (Some instances) |    |            | X  | \$3,842,000                       | 1,921                              |
| Paul Douglas Teacher Scholarship             | \$419,291*                            | Und/Grad             | X                  |    |            | X  | \$419,250                         | 86                                 |
| IDAHO  |                                       |                      |                    |    |            |    |                                   |                                    |
| Work-Study                                   | \$1,000,000                           | Und/Grad             |                    | X  | X          |    | \$1,200,000                       | 1,200                              |
| Paul Douglas Teacher Scholarship             | \$64,064*                             | Und                  | X                  |    |            | X  | \$65,000                          | 13                                 |
| Fowler Memorial Scholarship                  | \$8,400                               | Und                  | X                  |    |            | X  | \$8,660                           | 7                                  |
| ILLINOIS                                     |                                       |                      |                    |    |            |    |                                   |                                    |
| Opportunity Loan                             | Funds provided<br>by bond sale        | Und/Grad             |                    | X  |            | X  |                                   |                                    |
| Stafford Loan Program                        | Revolving fund<br>for defaulted loans | Und/Grad             |                    | X  | X          |    |                                   |                                    |
| SLS  | Revolving fund<br>for defaulted loans | Und/Grad             |                    | X  |            | X  |                                   |                                    |
| PLUS   | Revolving fund<br>for defaulted loans | Und/Grad             |                    | X  |            | X  |                                   |                                    |
| Uniloan                                      | Revolving fund<br>for defaulted loans | Und/Grad             |                    | X  |            | X  |                                   |                                    |
| Paul Douglas Teacher Scholarship             | \$714,400*                            | Und                  | X                  |    |            | X  | \$714,400                         | 151                                |
| Minority Teachers Scholarship                | \$1,000,000                           | Und                  | X                  |    |            | X  | \$1,000,000                       | 200                                |
| INDIANA                                      |                                       |                      |                    |    |            |    |                                   |                                    |
| State Summer Work Study                      | \$667,099                             |                      |                    | X  | X          |    | \$667,099                         | 1,200                              |
| Minority Teacher Scholarship                 | \$383,173                             | Und                  |                    |    |            | X  |                                   |                                    |
| Paul Douglas Teacher Scholarship             | \$341,777*                            |                      | X                  |    |            | X  | \$341,777                         | 73                                 |
| Lilly Endowment Educational Awards           | \$14,000,000                          | Und                  |                    | X  | X          |    | \$14,148,474                      | 24,184                             |
| Nursing Scholarship                          | \$386,701                             |                      |                    | X  | X          |    | \$386,701                         | 400                                |
| IOWA   |                                       |                      |                    |    |            |    |                                   |                                    |
| Stafford Loan                                | \$144,000,000                         | Und/Grad             |                    | X  | X          |    | \$144,000,000                     | 50,000                             |
| PLUS/SLS Loan                                | \$35,000,000                          | Und/Grad             |                    | X  |            | X  | \$35,000,000                      | 18,230                             |



| State/Program  | 1991-92<br>Appropriation | Eligible<br>Students | Merit-Based |    | Need-Based |    | Approximate<br>Value<br>of Awards | Approximate<br>Number<br>of Awards |
|--|--------------------------|----------------------|-------------|----|------------|----|-----------------------------------|------------------------------------|
|  |                          |                      | Yes         | No | Yes        | No |                                   |                                    |
| IOWA (cont.)   |                          |                      |             |    |            |    |                                   |                                    |
| Guaranteed Loan Payment  | \$46,177                 |                      |             | X  |            | X  | \$46,177                          | 29                                 |
| Occupational Therapist   | \$28,257                 |                      |             | X  |            | X  | \$28,257                          | 12                                 |
| College Work Study   | \$2,984,737              | Und/Grad             |             | X  | X          |    | \$3,121,259                       | 5,100                              |
| Nursing Loan   | \$230,516                |                      |             | X  |            | X  | \$230,516                         | 352                                |
| National Guard   | \$217,687                | Und/Grad             |             | X  |            | X  | \$217,687                         | 260                                |
| Osteopathic Forgivable Loan  | \$186,290                | Grad                 |             | X  |            | X  |                                   | 65                                 |
| KANSAS   |                          |                      |             |    |            |    |                                   |                                    |
| Osteopathic Loan   | \$551,450                | Grad                 |             |    | X          | X  | \$540,000                         | 54                                 |
| Teacher Scholarship  | \$502,925                | Und                  | X           |    |            | X  | \$500,000                         | 100                                |
| Nursing Student Scholarship  | \$1,992,098              | Und                  |             | X  | X          |    | \$1,097,500                       | 325                                |
| Optometry Loan Program   | \$133,848                | Grad                 | X           |    |            | X  | \$120,000                         |                                    |
| ROTC   | Tuition Waiver           | Und                  |             | X  |            | X  |                                   | 250                                |
| Career Work Study  | \$463,729                | Und                  |             | X  | X          |    | \$465,000                         | 310                                |
| Youth Education Services   | \$29,700                 | Und                  |             | X  |            | X  | \$29,000                          | 29                                 |
| KENTUCKY   |                          |                      |             |    |            |    |                                   |                                    |
| Stafford Loan Program  | N/A                      | Und/Grad             |             | X  | X          |    | \$81,700,000                      | 39,250                             |
| PLUS/SLS   | N/A                      | Und/Grad             |             | X  |            | X  | \$11,300,000                      | 4,500                              |
| Teacher Scholarship  | \$3,333,400              |                      | X           |    |            | X  | \$3,333,400                       | 750                                |
| Work-Study   | \$1,000,000              | Und/Grad             |             | X  |            | X  | \$880,000                         | 1,000                              |
| Paul Douglas Teacher Scholarship                                       | \$237,573*               | Und                  | X           |    |            | X  | \$237,573                         | 49                                 |
| Consolidation Loans  | N/A                      | Und/Grad             |             | X  |            | X  | \$1,300,000                       | 460                                |
| LOUISIANA  |                          |                      |             |    |            |    |                                   |                                    |
| Paul Douglas Teacher Scholarship                                       | \$278,563*               | Und/Grad             | X           |    |            | X  | \$278,563                         | 55                                 |
| Stafford Loan  | \$0                      | Und/Grad             |             | X  | X          |    | \$81,039,800                      | 31,854                             |
| PLUS   | \$0                      | Und                  |             | X  |            | X  | \$4,747,567                       | 1,600                              |
| SLS  | \$0                      | Grad                 |             | X  | X          |    | \$7,139,850                       | 3,146                              |
| Consolidation  | \$0                      | Und/Grad             |             | X  |            | X  | \$4,658,516                       | 301                                |
| LA-OP  | \$2,900,000              | Und                  |             | X  |            | X  | \$2,900,000                       | 1,000                              |
| Rockefeller Scholarship  | \$60,000                 | Und/Grad             | X           |    |            | X  | \$60,000                          | 60                                 |
| MAINE  |                          |                      |             |    |            |    |                                   |                                    |
| Osteopathic Loan Fund  | \$160,000                | Grad                 |             |    |            | X  |                                   |                                    |
| Postgraduate Health Professions Program                                | \$1,476,180              | Grad                 |             |    |            | X  |                                   |                                    |
| Blaine House Scholars  | \$1,900,000              | Und                  | X           |    |            | X  | \$1,900,000                       | 1,279                              |
| MARYLAND   |                          |                      |             |    |            |    |                                   |                                    |
| Paul Douglas Teacher Scholarship                                       |                          | Und/Grad             | X           |    |            | X  | \$286,844                         | 56                                 |
| Christa McAuliffe Teacher Ed. Tuition Assistance                       | \$205,656                | Und/Grad             | X           |    |            | X  | \$205,656                         | 54                                 |
| Loan Assistance Repayment Program                                      | \$170,000                | Und/Grad             |             | X  | X          |    | \$170,000                         | 112                                |
| Tuition Reimbursement for Firemen, Ambulance<br>& Rescue Squad Members | \$135,135                | Und/Grad             |             | X  |            | X  | \$135,135                         | 135                                |
| Nursing Scholarships   | \$400,000                | Und/Grad             | X           |    |            | X  | \$400,000                         | 280                                |
| Nursing Living Expenses Grant  | \$200,000                | Und/Grad             |             | X  | X          |    |                                   |                                    |

| State/Program                               | 1991-92<br>Appropriation | Eligible<br>Students | Merit-Based |    | Need-Based |         | Approximate<br>Value<br>of Awards | Approximate<br>Number<br>of Awards |
|---|--------------------------|----------------------|-------------|----|------------|---------|-----------------------------------|------------------------------------|
|   |                          |                      | Yes         | No | Yes        | No      |                                   |                                    |
| MARYLAND (cont.)                            |                          |                      |             |    |            |         |                                   |                                    |
| Physical and Occupational Therapy           | \$80,000                 | Und                  |             | X  |            | X       | \$35,000                          | 18                                 |
| Child Care Provider                         | \$100,000                | Und                  | X           |    |            | X       | \$86,250                          | 83                                 |
| Distinguished Scholarship Teacher Education | \$150,000                | Und                  | X           |    |            | X       | \$124,500                         | 43                                 |
| Family Practice Medical Scholarship         | \$45,000                 | Grad                 | X           |    | X          |         | \$45,000                          | 6                                  |
| MASSACHUSETTS                               |                          |                      |             |    |            |         |                                   |                                    |
| Gilbert Matching Grant Program              | \$1,000,000              | Und                  |             | X  | X          |         | \$1,000,000                       | 2,000                              |
| Tuition Waiver for Public Institutions      | \$15,240,523             | Und                  | X           |    | X          |         | \$15,240,523                      | 19,000                             |
| No Interest Loan Program                    | \$9,000,000              | N/A                  |             | X  | X          |         | N/A                               | N/A                                |
| MICHIGAN                                    |                          |                      |             |    |            |         |                                   |                                    |
| Stafford Guaranteed Student Loan            | N/A                      | Und/Grad             |             | X  | X          |         | \$276,000,000                     | 109,000                            |
| State Direct Loan                           | N/A                      | Und/Grad             |             | X  | X          |         | \$30,000,000                      | 11,000                             |
| Work Study                                  | \$6,200,000              | Und/Grad             |             | X  | X          |         | \$6,000,000                       | 6,100                              |
| Degree Reimbursement                        | \$9,100,000              | Und/Grad             |             | X  |            | X       | \$9,100,000                       | 9,800                              |
| Michigan Loan Program                       | N/A                      | Und/Grad             |             | X  |            | X       | \$5,000,000                       | 1,000                              |
| Robert C. Byrd Honors Scholarship           | \$342,000*               | Und                  | X           |    |            | X       | \$342,000                         | 228                                |
| Paul Douglas Teacher Scholarship            | \$566,661*               | Und                  | X           |    |            | X       | \$589,554                         | 122                                |
| Indian Tuition Waiver                       | \$1,900,000              | Und/Grad             |             | X  |            | X       | \$1,900,000                       | 2,000                              |
| MINNESOTA                                   |                          |                      |             |    |            |         |                                   |                                    |
| Work-Study                                  | \$5,869,000              |                      |             |    |            |         |                                   |                                    |
| Student Educational Loan Fund (SELF)        | \$0                      | Und/Grad             |             |    |            |         | \$44,200,000                      | 17,000                             |
| MISSISSIPPI                                 |                          |                      |             |    |            |         |                                   |                                    |
| Medical Loan                                | Revolving funds          |                      | X           |    |            | X       | \$96,000                          | 16                                 |
| Academic Common Market                      | \$0                      |                      | X           |    |            | X       | N/A                               | 200                                |
| Paul Douglas Teacher Scholarship            | \$161,589*               | Und                  | X           |    | X          |         | \$161,589                         | 35                                 |
| Special Nursing                             | \$89,900                 | Und                  | X           |    | X          |         | \$63,000                          | 31                                 |
| William Winter Teacher Scholar Program      | \$200,000                | Und                  | X           |    |            | X       | \$200,000                         | 63                                 |
| Stafford/SLS                                | \$0                      |                      | X           |    | X          |         | \$888,747                         | 273                                |
| MISSOURI                                    |                          |                      |             |    |            |         |                                   |                                    |
| Stafford Student Loan                       | N/A                      | Und/Grad             |             | X  | X          |         | \$113,204,432                     | 45,791                             |
| PLUS  | N/A                      | Und/Grad             |             | X  | X          |         | \$7,093,526                       | 2,314                              |
| SLS   | N/A                      | Und/Grad             |             | X  | X          |         | \$11,849,869                      | 4,324                              |
| MONTANA                                     |                          |                      |             |    |            |         |                                   |                                    |
| Work-Study                                  | \$391,589                | Und/Grad             |             |    |            | X (70%) | \$387,000                         | 430                                |
| NEW HAMPSHIRE                               |                          |                      |             |    |            |         |                                   |                                    |
| Medical Education Capitation and Loan       | \$200,000                | N/A                  |             | X  |            | X       | \$200,000                         | 20                                 |
| Veterinary Education Capitation and Loan    | \$179,000                | N/A                  |             | X  |            | X       | \$179,000                         | 16                                 |
| Optometry Education Capitation and Loan     | \$21,000                 | N/A                  |             | X  |            | X       | \$21,000                          | 9                                  |
| Paul Douglas Teacher Scholarship            | \$67,646*                | Und                  | X           |    |            | X       | \$67,646                          | 13                                 |
| NEW JERSEY                                  |                          |                      |             |    |            |         |                                   |                                    |
| Stafford Loan                               | \$0                      | Und/Grad             |             | X  | X          |         | \$189,500,000                     | 64,700                             |
| PLUS  | \$0                      | Und/Grad             |             | X  |            | X       | \$16,200,000                      | 4,960                              |

| State/Program   | 1991-92<br>Appropriation | Eligible<br>Students | Merit-Based |    | Need-Based |         | Approximate<br>Value<br>of Awards | Approximate<br>Number<br>of Awards |
|---|--------------------------|----------------------|-------------|----|------------|---------|-----------------------------------|------------------------------------|
|   |                          |                      | Yes         | No | Yes        | No      |                                   |                                    |
| NEW JERSEY (cont.)  |                          |                      |             |    |            |         |                                   |                                    |
| Paul Douglas Teacher Scholarship                                  | \$509,000*               | Und                  | X           |    |            | X       | \$509,000                         | 101                                |
| SLS   | \$0                      | Und/Grad             |             | X  |            | X       | \$24,300,000                      | 7,440                              |
| NJCLASS Loan  | \$500,000                | Und/Grad             |             | X  |            | X       | \$20,000,000                      | 5,000                              |
| NEW MEXICO  |                          |                      |             |    |            |         |                                   |                                    |
| Work-Study  | \$3,574,200              | Und/Grad             |             | X  |            | X (33%) | \$3,458,400                       | 2,620                              |
| Osteopathic Student Loan  | \$96,000                 | Grad                 |             | X  |            | X       | \$100,000                         | 10                                 |
| Nursing Student Loan  | \$240,000                | Und/Grad             |             | X  |            | X       | \$240,000                         | 96                                 |
| Physician Student Loan  | \$150,000                | Grad                 |             | X  |            | X       | \$150,000                         | 15                                 |
| Minority Doctoral Assistant Student Loan                          | \$297,500                | Grad                 | X           |    |            | X       | \$150,000                         | 6                                  |
| NEW YORK  |                          |                      |             |    |            |         |                                   |                                    |
| Stafford Loan Program   | \$0                      | Und/Grad             |             | X  |            | X       | \$733,883,545                     | 257,648                            |
| PLUS  | \$0                      | Und                  |             | X  |            | X       | \$62,560,915                      | 19,348                             |
| SLS   | \$0                      | Und/Grad             |             | X  |            | X       | \$134,270,638                     | 50,516                             |
| Loan Forgiveness Program  | \$1,600,000              | Grad                 |             | X  |            | X       | \$1,600,000                       | 80                                 |
| Paul Douglas Teacher Scholarship                                  | \$1,096,888*             | Und                  | X           |    |            | X       | \$1,096,888                       | 225                                |
| Robert C. Byrd Honors Scholarship                                 | \$586,450*               | Und                  | X           |    |            | X       | \$586,450                         | 370                                |
| Loan Repayment Program  | \$300,000                | Und/Grad             |             | X  |            | X       | N/A                               | N/A                                |
| Empire State Challenger Scholarships/<br>Fellowships for Teachers | \$3,206,000              | Und/Grad             | X           |    |            | X       | \$3,206,000                       | 1,500                              |
| Transit Corps of Engineers  | \$300,000                | Und/Grad             | X           |    |            | X       | N/A                               | N/A                                |
| NORTH CAROLINA  |                          |                      |             |    |            |         |                                   |                                    |
| Health, Science and Math Scholarship/Loan <sup>2</sup>            | \$841,082                | Und/Grad             |             | X  |            | X       | \$2,757,624                       | 475                                |
| SLS Loan  |                          |                      |             |    |            |         | \$10,000,000                      | 4,120                              |
| Stafford Student Loan   |                          |                      |             |    |            |         | \$86,800,000                      | 36,590                             |
| Brooks Foundation Scholarship                                     | \$141,700                | Und                  | X           |    |            | X       | \$141,700                         | 59                                 |
| Turrentine Foundation Scholarship                                 | \$387,000                | Und                  |             | X  |            | X       | \$387,000                         | 250                                |
| Suther Scholarship  | \$16,000                 | Und                  |             | X  |            | X       | \$16,000                          | 16                                 |
| Carrow Scholarship  | \$14,400                 | Und                  |             | X  |            | X       | \$14,400                          | 6                                  |
| Atkinson Scholarship  | \$18,000                 | Und                  |             | X  |            | X       | \$18,000                          | 7                                  |
| PLUS Loan   |                          |                      |             |    |            |         | \$10,000,000                      | 3,050                              |
| Paul Douglas Teacher Scholarship                                  | \$410,539*               |                      |             |    |            |         | \$410,539                         | 84                                 |
| Dickson Scholarships  | \$16,000                 | Und                  |             | X  |            | X       | \$16,000                          | 16                                 |
| James Lee Love Scholarship  | \$37,600                 | Und                  |             | X  |            | X       | \$37,600                          | 16                                 |
| Nurse Education Scholarship/Loan                                  | \$900,000                | Und                  |             | X  |            | X       | \$900,000                         | 847                                |
| Nurse Scholars  | \$2,992,800              | Und                  | X           |    |            | X       | \$2,992,800                       | 893                                |
| OKLAHOMA  |                          |                      |             |    |            |         |                                   |                                    |
| Stafford Guaranteed Student Loan                                  | \$0                      | Und/Grad             |             | X  |            | X       | \$114,000,000                     | 47,340                             |
| State Regents' Fee Waiver   | \$0                      | Und/Grad             | X           |    |            | X       | \$20,557,938                      | N/A                                |
| PLUS/SLS  | \$0                      | Und/Grad             |             | X  |            | X       | \$32,600,000                      | 14,730                             |
| Paul Douglas Teacher Scholarships                                 | \$197,012*               | Und/Grad             | X           |    |            | X       | \$207,660                         | 60                                 |

| State/Program  | 1991-92         | Eligible<br>Students | Merit-Based |    | Need-Based |                        | Value<br>of Awards | Number<br>of Awards |
|--|-----------------|----------------------|-------------|----|------------|------------------------|--------------------|---------------------|
|  | Appropriation   |                      | Yes         | No | Yes        | No                     |                    |                     |
| OREGON   |                 |                      |             |    |            |                        |                    |                     |
| Medical/Dental Student Loan                          | \$0             | Grad                 |             | X  |            | X                      | \$436,770          | 135                 |
| Teacher Corps Loan                                   | \$5,000         | Und/Grad             | X           |    |            | X                      | \$22,662           | 12                  |
| Paul Douglas Teacher Scholarship                     | \$172,324*      | Und                  | X           |    |            | X                      | \$172,000          | 35                  |
| Robert C. Byrd Honors Scholarship                    | \$104,500*      | Und                  | X           |    |            | X                      | \$96,000           | 64                  |
| PENNSYLVANIA   |                 |                      |             |    |            |                        |                    |                     |
| Stafford Student Loan                                | N/A             | Und/Grad             |             | X  |            | (Sub) (Non-Sub)<br>X X | \$989,000,000      | 272,106             |
| Institutional Assistance Grants                      | \$29,092,000    |                      |             | X  |            | X                      | \$29,200,000       | 33,113              |
| Matching Funds                                       | \$4,086,700     |                      |             | X  |            | X                      | \$30,400,000       | 43,995              |
| Work-Study Program                                   | \$2,263,300     |                      |             | X  |            | X                      | \$4,500,000        | 2,500               |
| Health Education Assistance Loan                     | \$0             | N/A                  |             | X  |            | X                      | \$60,000,000       | 7,200               |
| Higher Education Loan Plan (excluding Non-Sub & SLS) | \$0             | N/A                  |             | X  |            | X                      | \$20,000,000       | 4,500               |
| Loan Forgiveness Program                             | \$884,000       | Und                  |             | X  |            | X                      | \$883,700          | 453                 |
| Science Teachers Education Program                   | \$832,000       | Grad                 |             | X  |            | X                      | \$531,900          | \$1,000             |
| Robert C. Byrd Honors Scholarship                    | \$358,500*      | Und                  | X           |    |            | X                      | \$367,500          | 245                 |
| Urban/Rural Loan Forgiveness                         | \$3,740,000     | Und                  |             | X  |            | X                      | \$3,458,000        | 1,820               |
| PLUS/SLS   | N/A             | Und/Grad             |             | X  |            | X                      | \$123,000,000      | 33,416              |
| Paul Douglas Teacher Scholarship                     | \$735,749*      | Und                  | X           |    |            | X                      | \$700,000          | 138                 |
| RHODE ISLAND   |                 |                      |             |    |            |                        |                    |                     |
| Intern Program <sup>3</sup>                          | \$10,000        | Und/Grad             |             | X  |            | X                      | N/A                | 350                 |
| Consolidation Loan                                   | \$0             | Und/Grad             |             | X  |            | X                      | \$761,532          | 65                  |
| Stafford Loan Program                                | \$0             | Und/Grad             |             | X  |            | X                      | \$36,017,870       | 12,732              |
| PLUS/SLS   | \$0             | Und/Grad             |             | X  |            | X                      | \$5,768,585        | 1,848               |
| Paul Douglas Teacher Scholarship                     | \$62,715*       | Und                  | X           |    |            | X                      | \$60,000           | 12                  |
| Best and Brightest Teacher Scholarship               | \$300,000       | Und                  | X           |    |            | X                      | \$290,000          | 58                  |
| Community Service <sup>4</sup>                       |                 | Und                  |             | X  |            | X                      | \$237,500          | 100                 |
| SOUTH DAKOTA   |                 |                      |             |    |            |                        |                    |                     |
| Paul Douglas Teacher Scholarship                     | \$43,692*       | Und/Grad             | X           |    |            | X                      | \$43,680           | 14                  |
| Robert C. Byrd Honors Scholarship                    | \$36,000*       | Und                  | X           |    |            | X                      | \$36,000           | 24                  |
| TENNESSEE  |                 |                      |             |    |            |                        |                    |                     |
| Stafford Loan  | \$140,000,000   | Und/Grad             |             | X  |            | X                      | \$140,000,000      | 55,000              |
| PLUS   | \$12,000,000    | Und                  |             | X  |            | X                      | \$12,000,000       | 3,600               |
| Teacher Loan Scholarship Program                     | \$330,000       | Und/Grad             | X           |    |            | X                      | \$330,000          | 250                 |
| SLS  | \$16,000,000    | Und/Grad             |             | X  |            | X                      | \$16,000,000       | 5,800               |
| Paul Douglas Teacher Scholarship                     | \$287,000*      | Und                  | X           |    |            | X                      | \$287,000          | 66                  |
| Disadvantaged Areas                                  | \$30,000        | Und/Grad             | X           |    |            | X                      | \$30,000           | 20                  |
| Minority Fellows                                     | \$190,000       | Und                  | X           |    |            | X                      | \$190,000          | 38                  |
| Robert C. Byrd Scholarship                           | \$166,500*      | Und                  | X           |    |            | X                      | \$166,500          | 111                 |
| TEXAS  |                 |                      |             |    |            |                        |                    |                     |
| Hinson-Hazlewood Loan Program                        | Bond Sale Funds | Und/Grad             |             | X  |            | X                      | \$89,100,000       | 26,000              |
| College Work-Study                                   | \$2,000,000     | Und/Grad             |             | X  |            | X                      | \$2,900,000        | 4,318               |

| State/Program   | 1991-92<br>Appropriation | Eligible<br>Students | Merit-Based |    | Need-Based |    | Approximate<br>Value<br>of Awards | Approximate<br>Number<br>of Awards |
|---|--------------------------|----------------------|-------------|----|------------|----|-----------------------------------|------------------------------------|
|   |                          |                      | Yes         | No | Yes        | No |                                   |                                    |
| TEXAS (cont.)   |                          |                      |             |    |            |    |                                   |                                    |
| Public Educational Grant (on campus)                                      | \$25,705,000             | Und/Grad             |             | X  | X          |    | \$40,000,000                      | 60,000                             |
| Good Neighbor Scholarship Program   | \$711,000                | Und/Grad             |             |    |            | X  |                                   |                                    |
| Baylor Medical Scholarship  | \$30,791,513             | Grad                 |             | X  |            | X  | \$30,800,000                      | N/A                                |
| Baylor Dental Scholarship   | \$12,978,553             | Grad                 |             | X  |            | X  | \$13,000,000                      | N/A                                |
| Paul Douglas Teacher Scholarship  |                          | Und/Grad             | X           |    |            | X  | \$1,100,000                       | 319                                |
| Robert C. Byrd Honors Scholarship   | \$588,600*               | Und                  |             |    |            | X  |                                   |                                    |
| UTAH  |                          |                      |             |    |            |    |                                   |                                    |
| Career Teaching Scholarship   | \$760,300                | Und                  | X           |    |            | X  | \$732,000                         | 360                                |
| SLS/PLUS  | N/A                      | Und/Grad             |             | X  |            | X  | \$18,800,000                      | 6,700                              |
| Stafford Student Loans  | N/A                      | Und/Grad             |             | X  | X          |    | \$102,000,000                     | 35,200                             |
| VERMONT   |                          |                      |             |    |            |    |                                   |                                    |
| Honors Scholarship  | \$9,500                  | Und                  |             |    |            | X  |                                   |                                    |
| Student Employment Program  | \$125,000                |                      |             | X  | X          |    | \$250,000                         | 200                                |
| Robert C. Byrd Honors Scholarship   | \$28,900*                | Und                  |             |    |            | X  |                                   |                                    |
| Paul Douglas Teacher Scholarship  | \$34,648*                | Und                  |             |    | X          |    |                                   |                                    |
| VIRGINIA  |                          |                      |             |    |            |    |                                   |                                    |
| Work-Study Program  | \$1,650,000              | Und/Grad             |             | X  | X          |    | \$1,650,000                       | 1,400                              |
| WASHINGTON  |                          |                      |             |    |            |    |                                   |                                    |
| State Work-Study  | \$12,100,000             | Und/Grad             |             | X  | X          |    | \$16,851,000                      | 8,220                              |
| Health Professions Loan Repayment Program                                 | \$150,000                |                      |             | X  |            | X  | \$60,000                          | 4                                  |
| WICHE   | \$159,700                |                      |             | X  | X          |    | \$170,000                         | 25                                 |
| Future Teacher Conditional Scholarship                                    | \$300,000                | Und/Grad             | X           |    |            | X  | \$282,000                         | 94                                 |
| Paul Douglas Teacher Scholarship  | \$290,935*               | Und/Grad             | X           |    |            | X  | \$330,000                         | 66                                 |
| Paul Fowler Academic Excellence Scholarships                              | \$39,310                 | Und                  | X           |    |            | X  | \$39,310                          | 20                                 |
| Rural Physician, Pharmacist & Midwife Scholarship                         | \$70,130                 |                      | X           |    |            | X  | \$40,000                          | 10                                 |
| Scholars Program  | \$705,827                | Und                  | X           |    |            | X  | \$705,827                         | 588                                |
| Nurses Conditional Scholarship Program                                    | \$184,598                | Und/Grad             | X           |    |            | X  | \$198,000                         | 66                                 |
| WEST VIRGINIA   |                          |                      |             |    |            |    |                                   |                                    |
| Institutional Undergraduate Tuition<br>and Fee Waiver Program             | \$0                      | Und                  |             |    |            | X  | \$5,000,000                       |                                    |
| Institutional Graduate and Professional<br>Tuition and Fee Waiver Program | \$0                      | Grad                 |             |    |            | X  | \$1,800,000                       |                                    |
| Paul Douglas Teacher Scholarship  | \$113,477*               | Und                  |             |    |            | X  |                                   | 25                                 |
| Robert C. Byrd Honors Scholarship   | \$76,150*                | Und                  |             |    |            | X  |                                   | 43                                 |
| Higher Education Student Assistance Loan Program                          | \$0                      | Und/Grad             |             | X  |            | X  | \$27,000                          | 5                                  |
| Underwood-Smith Teacher Scholarship                                       | \$788,000                | Und/Grad             |             |    |            | X  | \$788,000                         | 167                                |
| Medical Student Loan Program  | \$521,936                | Grad                 |             | X  | X          |    | \$519,200                         | 155                                |
| WISCONSIN   |                          |                      |             |    |            |    |                                   |                                    |
| Nursing Loan  | \$333,000                | Und/Grad             |             | X  | X          |    | \$333,000                         | 250                                |
| Minority Teacher Loan Program   | \$50,000                 | Und                  |             | X  | X          |    | \$40,000                          | 17                                 |
| Paul Douglas Teacher Scholarship  | \$297,412*               | Und                  |             | X  |            | X  | \$297,000                         | 70                                 |

| <u>State/Program</u> | <u>1991-92<br/>Appropriation</u> | <u>Eligible<br/>Students</u> | <u>Merit-Based</u> |           | <u>Need-Based</u> |           | <u>Approximate<br/>Value<br/>of Awards</u> | <u>Approximate<br/>Number<br/>of Awards</u> |
|----------------------|----------------------------------|------------------------------|--------------------|-----------|-------------------|-----------|--|---|
|                      |                                  |                              | <u>Yes</u>         | <u>No</u> | <u>Yes</u>        | <u>No</u> |  |   |
| PUERTO RICO          |                                  |                              |                    |           |                   |           |  |   |
| Tuition Remission    | \$2,300,000                      |                              | X                  |           |                   | X         | \$2,300,000                                | 10,000                                      |

\* Indicates that dollars are federal allocations to the states, not state appropriations.

- 1 The funding level represents a \$4,000,000 appropriation from the state legislature combined with corporate bond sale proceeds of \$13,200,000 and the balance drawn from Alaska Student Loan Program receipts.
- 2 This program is supplemented by collections and a non-appropriated source of State-owned funds.
- 3 Program collects matching dollars from agencies of \$45,000 to \$55,000 per year, yielding between \$200,000 and \$400,000 in student earnings.
- 4 Monies appropriated under the Scholarship and Grant Program are used in this program.

TABLE 7

STATE FUNDED STUDENT AID PROGRAMS ADMINISTERED BY  
STATE AGENCIES OTHER THAN THE RESPONDING AGENCY

| <u>State/Program</u>                     | <u>Administering Agency</u>      | <u>1991-92<br/>Appropriation</u> | <u>Eligible<br/>Students</u> | <u>Merit-Based<br/>Yes</u> | <u>Merit-Based<br/>No</u> | <u>Need Based<br/>Yes</u> | <u>Need Based<br/>No</u> | <u>Approximate<br/>Value<br/>of Awards</u> | <u>Approximate<br/>Number<br/>of Awards</u> |
|--|----------------------------------|----------------------------------|------------------------------|----------------------------|---------------------------|---------------------------|--------------------------|--|---|
| <b>ALABAMA</b>                           |                                  |                                  |                              |                            |                           |                           |                          |  |   |
| Medical Scholarships/Loans               | Medical Scholarship Board        | \$677,000                        | Grad                         | X                          |                           | X                         |                          | \$656,000                                  | 218   |
| Dental Scholarships/Loans                | Dental Scholarship Board         | \$176,000                        | Grad                         | X                          |                           | X                         |                          | \$156,000                                  | 36  |
| Optometry Scholarships/Loans             | Optometry Scholarship Board      | \$149,000                        | Grad                         | X                          |                           | X                         |                          | \$110,000                                  | 52  |
| Alabama G.I.                             | Department of Veteran Affairs    | \$4,409,248                      | Und                          |                            | X                         |                           | X                        | \$2,700,000                                | 2,900                                       |
| Vocational Rehabilitation                | State Dept. of Education         | \$7,939,853                      | Und/Grad                     |                            | X                         | X                         |                          | \$2,190,825                                | 3,776                                       |
| <b>CALIFORNIA</b>                        |                                  |                                  |                              |                            |                           |                           |                          |  |   |
| Educational Opportunity Program          | California State Universities    | N/A                              |                              |                            |                           |                           |                          | \$11,083,000                               | N/A   |
| Extended Opportunity Programs & Services | California Community Colleges    | N/A                              |                              |                            |                           |                           |                          | \$8,231,000                                | N/A   |
| State University Grants                  | California State Universities    | N/A                              |                              |                            |                           |                           |                          | \$21,249,000                               | N/A   |
| Board of Governors Grants                | California Community Colleges    | N/A                              |                              |                            |                           |                           |                          | \$11,600,000                               | N/A   |
| <b>COLORADO</b>                          |                                  |                                  |                              |                            |                           |                           |                          |  |   |
| Native American Tuition Assistance       | Fort Lewis College               | \$1,607,093                      | Und                          |                            |                           |                           | X                        |  |   |
| National Guard Tuition Assistance        | Military Affairs                 | \$406,753                        | Und/Grad                     |                            | X                         |                           | X                        |  | N/A   |
| <b>CONNECTICUT</b>                       |                                  |                                  |                              |                            |                           |                           |                          |  |   |
| Tuition Set Aside Program <sup>1</sup>   | Each Public College Unit         |                                  | Und/Grad                     |                            | X                         | X                         |                          | \$15,100,000                               | 21,000                                      |
| Nursing Scholarship                      | Each Nursing School/College      | \$75,000                         | Und                          |                            | X                         | X                         |                          | \$75,000                                   | 95  |
| <b>DELAWARE</b>                          |                                  |                                  |                              |                            |                           |                           |                          |  |   |
| Ivy Davis Scholarship                    | Foster Care Review Board         | \$0                              | Und/Grad                     | X                          |                           | X                         |                          | \$27,000                                   | 8   |
| <b>GEORGIA</b>                           |                                  |                                  |                              |                            |                           |                           |                          |  |   |
| Rural Doctor Program                     | State Medical Board              | \$734,000                        | Grad                         | X                          |                           | X                         |                          | \$728,000                                  | 91  |
| Rehabilitation Services                  | Department of Human Resources    | N/A                              | Und/Grad                     | X                          |                           | X                         |                          | N/A  | N/A   |
| Regents Scholarship                      | Board of Regents                 | \$200,000                        | Und/Grad                     | X                          |                           | X                         |                          | \$200,000                                  | 320   |
| Regents Opportunity Grant                | Board of Regents                 | \$600,000                        | Grad                         | X                          |                           | X                         |                          | \$600,000                                  | 160   |
| <b>ILLINOIS</b>                          |                                  |                                  |                              |                            |                           |                           |                          |  |   |
| MIA/POW Descendants Scholarships         | Department of Veteran Affairs    | \$460,000                        |                              |                            |                           |                           |                          |  | 610   |
| Family Practice Residency Scholarships   | Board of Higher Education        | \$2,700,000                      |                              |                            |                           |                           |                          |  | 125   |
| Nursing Loans                            | Department of Public Health      | \$550,000                        |                              |                            |                           |                           |                          |  | 300   |
| DCFS Stipends                            | Dept. of Child & Family Services | \$80,000                         |                              |                            |                           |                           |                          |  | 45  |
| Math/Science Scholarships                | State Board of Education         | \$8,000                          |                              |                            |                           |                           |                          |  | 20  |
| Teacher Shortage Area Scholarships       | State Board of Education         | \$553,400                        |                              |                            |                           |                           |                          |  | 525   |
| Women/Minority in Admin. Scholarships    | State Board of Education         | \$276,200                        |                              |                            |                           |                           |                          |  | 375   |
| Gifted Program Fellowships               | State Board of Education         | \$80,000                         |                              |                            |                           |                           |                          |  | 65  |
| Gifted Program Traineeships              | State Board of Education         | \$35,000                         |                              |                            |                           |                           |                          |  | 30  |

| State/Program                        | Administering Agency             | 1991-92<br>Appropriation | Eligible<br>Students | Merit-Based<br>Yes | No  | Need Based<br>Yes | No  | Approximate<br>Value<br>of Awards | Approximate<br>Number<br>of Awards |
|--------------------------------------|----------------------------------|--------------------------|----------------------|--------------------|-----|-------------------|-----|-----------------------------------|------------------------------------|
| IOWA                                 |                                  |                          |                      |                    |     |                   |     |                                   |                                    |
| Student Aid Set Aside <sup>2</sup>   | State Board of Regents           | \$24,865,000             |                      |                    |     |                   |     |                                   |                                    |
| Vocational Rehabilitation            | Vocational Rehabilitation        | \$1,459,800              |                      |                    | X   | X                 |     | \$1,459,800                       | 4,300                              |
| Commission for the Blind             | Commission for the Blind         | \$50,395                 |                      |                    | X   |                   | X   | \$50,395                          | 134                                |
| KENTUCKY                             |                                  |                          |                      |                    |     |                   |     |                                   |                                    |
| Vocational Rehabilitation            | Work Force Cabinet               | N/A                      | N/A                  |                    | N/A |                   | N/A | N/A                               | N/A                                |
| College Workstudy                    | Institutions                     | \$2,175,000              | Und/Grad             |                    | X   | X                 |     | \$2,175,000                       | N/A                                |
| Perkins Loans                        | Institutions                     | \$133,200                | Und/Grad             |                    | X   | X                 |     | \$133,200                         | N/A                                |
| SEOG                                 | Institutions                     | \$391,800                | Und                  |                    | X   | X                 |     | \$391,800                         | N/A                                |
| Statutory Programs                   | Institutions                     | \$1,316,300              | Und/Grad             |                    | X   |                   | X   | \$1,316,300                       | N/A                                |
| Commonwealth Scholars                | Institutions                     | \$1,519,900              | Und                  | X                  |     |                   | X   | \$1,519,900                       | N/A                                |
| Tuition Reciprocity                  | Institutions                     | \$3,607,900              | Und/Grad             |                    | X   |                   | X   | \$3,607,900                       | N/A                                |
| LOUISIANA                            |                                  |                          |                      |                    |     |                   |     |                                   |                                    |
| Rehabilitation Services              | Department of Social Services    | \$7,000,000              |                      |                    | X   |                   | X   |                                   |                                    |
| Education Majors Scholarship         | State Department of Education    | \$1,677,000              |                      | X                  |     |                   | X   | \$1,677,000                       | 1,005                              |
| BESE Scholarship Vo/Tech Schools     | Department of Education          |                          |                      | X                  |     |                   | X   |                                   |                                    |
| State Educational Assistance Program | Department of Veterans Affairs   |                          |                      |                    | X   |                   | X   |                                   |                                    |
| Teachers Tuition Exemption Program   | BESE Board-Dept. of Education    | \$2,900,000              |                      |                    | X   |                   | X   | \$2,800,000                       |                                    |
| Loan Repayment/Physicians & Nurses   | Department of Health & Hospitals | \$329,588                |                      |                    | X   |                   |     | \$329,588                         | 15                                 |
| Alternative Post. Bacc. Scholarship  | Department of Education          | \$454,340                |                      | X                  |     |                   | X   | \$454,340                         | 250                                |
| MICHIGAN                             |                                  |                          |                      |                    |     |                   |     |                                   |                                    |
| Tuition Incentive Program            | Department of Social Services    | N/A                      | N/A                  |                    | X   | X                 |     | N/A                               | N/A                                |
| Education Trust Program              | Treasury Department              | N/A                      | N/A                  |                    | X   |                   | X   | N/A                               | N/A                                |
| MINNESOTA                            |                                  |                          |                      |                    |     |                   |     |                                   |                                    |
| Indian Scholarship                   | Department of Education          | \$1,600,000              |                      |                    | X   | X                 |     | \$1,595,000                       | 1,450                              |
| Indian Teacher Education Scholarship | Department of Education          | \$150,000                |                      |                    | X   | X                 |     | \$150,000                         | 40                                 |
| MISSOURI                             |                                  |                          |                      |                    |     |                   |     |                                   |                                    |
| Teacher Education Scholarship        | Elementary/Secondary Education   | \$260,000                | Und                  | X                  |     |                   | X   | \$260,000                         | 260                                |
| NEW HAMPSHIRE                        |                                  |                          |                      |                    |     |                   |     |                                   |                                    |
| Governor's Success Grant             | Institutions                     | \$694,000                | Und                  |                    |     | X                 |     | \$694,000                         |                                    |
| Nursing Leveraged Grant              | Institutions                     | \$40,000                 | Und                  |                    |     | X                 |     | \$80,000                          |                                    |
| Robert C. Byrd Honors Scholarship    | N. H. Department of Education    | \$48,000*                |                      | X                  |     |                   | X   | \$48,000                          | 32                                 |
| NEW JERSEY                           |                                  |                          |                      |                    |     |                   |     |                                   |                                    |
| Veterans Tuition Credit              | Department of Military Affairs   | \$0                      | Und/Grad             |                    | X   |                   | X   | \$50,000                          | 200                                |
| Vietnam Veterans Tuition Aid         | Department of Military Affairs   | \$0                      | Und                  |                    | X   |                   | X   | \$35,000                          | 50                                 |
| POW/MIA Program                      | Department of Military Affairs   | \$0                      | Und                  |                    | X   |                   | X   | \$34,000                          | 2                                  |
| NEW MEXICO                           |                                  |                          |                      |                    |     |                   |     |                                   |                                    |
|                                      | (need-based) Public Colleges     | \$399,900                | Und/Grad             |                    |     | X                 |     | \$399,900                         |                                    |
| Three Percent Schlrsfps              | (non-need based) Public Colleges | \$1,585,800              | Und/Grad             |                    | X   |                   | X   | \$1,585,800                       |                                    |
| National Guard                       | N.M. National Guard              | N/A                      |                      |                    | X   |                   | X   | N/A                               | N/A                                |



| State/Program                                       | Administering Agency           | 1991-92<br>Appropriation | Eligible<br>Students | Merit-Based<br>Yes | No | Need Based<br>Yes | No | Approximate<br>Value<br>of Awards | Approximate<br>Number<br>of Awards |
|---|--------------------------------|--------------------------|----------------------|--------------------|----|-------------------|----|-----------------------------------|------------------------------------|
| NEW YORK  |                                |                          |                      |                    |    |                   |    |                                   |                                    |
| College Work Study Reimbursement <sup>3</sup>       | State Department of Education  | \$7,300,000              | Und                  |                    | X  |                   |    |                                   |                                    |
| Native American Postsecondary Aid                   | State Department of Education  | \$385,000                | Und                  |                    | X  |                   | X  | \$385,000                         | 350                                |
| Transit Corps of Engineers Program                  | New York City Transit Auth.    | \$300,000                | Und/Grad             |                    | X  |                   | X  | N/A                               | N/A                                |
| NORTH CAROLINA                                      |                                |                          |                      |                    |    |                   |    |                                   |                                    |
| Community College Scholarships                      | Dept. of Community Colleges    | \$380,000                | Und                  |                    | X  | X                 |    | \$380,000                         | Unknown                            |
| Teaching Fellows                                    | Public School Forum            | \$7,760,000              | Und                  | X                  |    |                   | X  | \$7,760,000                       | Unknown                            |
| Prospective Teachers                                | Dept. of Public Instruction    | \$2,358,339              | Und                  |                    | X  | X                 |    | \$2,358,339                       | Unknown                            |
| College Work Study                                  | Univ. of N.C.-General Admin.   | \$1,436,400              | Und                  |                    | X  | X                 |    | \$1,436,400                       | Unknown                            |
| State Contractual Scholarship                       | Univ. of N.C.-General Admin.   | \$10,783,420             | Und                  |                    | X  | X                 |    | \$10,783,420                      | 7,800                              |
| American Indian Scholarship                         | Univ. of N.C.-General Admin.   | \$155,200                | Und/Grad             |                    | X  | X                 |    | \$119,200                         | 250                                |
| Minority Presence Grants                            | Univ. of N.C.-General Admin.   | \$1,500,000              | Und/Grad             |                    | X  | X                 |    | \$1,140,000                       | 1,500                              |
| Tuition Remission                                   | Univ. of N.C.-General Admin.   | \$12,128,493             | Und/Grad             | X                  |    | X                 |    | \$12,128,493                      | Unknown                            |
| Chancellor's Scholarships                           | Univ. of N.C.-General Admin.   | \$1,900,000              | Und                  | X                  |    | X                 |    | \$1,900,000                       | 760                                |
| Appropriated Grants                                 | Univ. of N.C.-General Admin.   | \$5,434,479              | Und/Grad             |                    | X  | X                 |    | \$5,434,479                       | Unknown                            |
| Veterans Scholarships                               | Department of Veterans Affairs | \$2,664,663              | Und/Grad             | X                  |    | X                 |    | \$2,664,663                       | Unknown                            |
| Vocational Rehabilitation                           | Department of Human Resources  | \$2,450,000              | Und/Grad             | X                  |    | X                 |    | \$2,450,000                       | Unknown                            |
| National Guard Education Awards                     | Department of Crime Control    | \$187,713                | Und/Grad             | X                  |    |                   | X  | \$187,713                         | Unknown                            |
| RHODE ISLAND  |                                |                          |                      |                    |    |                   |    |                                   |                                    |
| Vocational Rehabilitation <sup>4</sup>              |                                |                          | Und/Grad             |                    | X  | X                 |    | \$424,000                         | 468                                |
| SOUTH CAROLINA                                      |                                |                          |                      |                    |    |                   |    |                                   |                                    |
| Teacher Loan Program                                | S.C. Student Loan Corp.        | \$4,600,000              |                      | X                  |    |                   | X  | \$4,400,000                       | 1,260                              |
| State Grant Program                                 | Commission on Higher Education | \$25,000                 |                      | X                  |    |                   | X  | \$24,750                          | 33                                 |
| Graduate Incentive Fellowship                       | Commission on Higher Education | \$16,200                 |                      | X                  |    | X                 |    | \$285,000                         | 38                                 |
| Other Race Grant Program                            | Commission on Higher Education | \$86,000                 |                      | X                  |    | X                 |    | \$100,000                         | 100                                |
| SREB Contract Program<br>(Veterinary and Optometry) | Commission on Higher Education | \$730,875                |                      | X                  |    | X                 |    | \$730,875                         | 89                                 |
| Contract with North Carolina<br>School of Arts      | Commission on Higher Education | \$17,350                 |                      | X                  |    |                   | X  | \$17,350                          | 8                                  |
| Palmetto Fellows Scholarships                       | Commission on Higher Education | \$400,000                |                      | X                  |    |                   | X  | \$100,000                         | 40                                 |
| TENNESSEE   |                                |                          |                      |                    |    |                   |    |                                   |                                    |
| Vocational Rehabilitation                           | Human Services                 |                          |                      | X                  |    | X                 |    | \$5,874,520                       | 5,278                              |
| TEXAS   |                                |                          |                      |                    |    |                   |    |                                   |                                    |
| Resident Tuition Exemptions                         | Public Colleges                | Tuition<br>Remission     | Und/Grad             |                    | X  |                   | X  | \$5,000,000                       | 23,100                             |
| Non-Resident Tuition Waivers                        | Public Colleges                | Tuition<br>Remission     | Und/Grad             |                    | X  |                   | X  | \$58,000,000                      | 47,500                             |
| Line Item Scholarships                              | Institutions                   | \$1,393,500              | Und/Grad             |                    | X  | X                 |    | \$2,500,000                       | 4,000                              |
| UTAH  |                                |                          |                      |                    |    |                   |    |                                   |                                    |
| Tuition Waivers                                     | USHE Institutions              | N/A                      | Und/Grad             | X                  |    | X                 |    | \$8,500,000                       | N/A                                |
| Educationally Disadvantaged                         | USHE Institutions              | \$1,193,400              | Und/Grad             |                    | X  | X                 |    | \$900,000                         | N/A                                |

| <u>State/Program</u>              | <u>Administering Agency</u>     | <u>1991-92<br/>Appropriation</u> | <u>Eligible<br/>Students</u> | <u>Merit-Based<br/>Yes</u> | <u>Merit-Based<br/>No</u> | <u>Need Based<br/>Yes</u> | <u>Need Based<br/>No</u> | <u>Approximate<br/>Value<br/>of Awards</u> | <u>Approximate<br/>Number<br/>of Awards</u> |
|-----------------------------------|---------------------------------|----------------------------------|------------------------------|----------------------------|---------------------------|---------------------------|--------------------------|--|---|
| UTAH (cont.)                      |                                 |                                  |                              |                            |                           |                           |                          |  |   |
| SEOG                              | USHE Institutions               | \$423,127                        | Und                          | X                          |                           | X                         |                          | \$2,821,000                                | 5,200                                       |
| CWS                               | USHE Institutions               | \$38,000                         | Und/Grad                     | X                          |                           | X                         |                          | \$4,452,000                                | 3,500                                       |
| Perkins Loans                     | USHE Institutions               | \$198,768                        | Und/Grad                     | X                          |                           | X                         |                          | \$8,800,000                                | 5,500                                       |
| WEST VIRGINIA                     |                                 |                                  |                              |                            |                           |                           |                          |  |   |
| State War Orphan Act              | Department of Veteran Affairs   | \$4,000                          | Und/Grad                     | X                          |                           |                           | X                        | \$3,700                                    | 8   |
| Vocational Rehabilitation         | Div. of Rehabilitation Services | \$405,000                        | Und/Grad                     | X                          |                           | X                         |                          | \$1,350,000                                | 1,200                                       |
| Public Health Trust Scholarship   | Attorney General                | \$0                              | Und/Grad                     | X                          |                           | X                         |                          | \$13,300                                   | 19  |
| Veterans Benefits                 | Adjutant General                | \$750,000                        | Und                          | X                          |                           |                           | X                        | \$750,000                                  | 750   |
| WISCONSIN                         |                                 |                                  |                              |                            |                           |                           |                          |  |   |
| Lawton Minority                   | University of Wisconsin         | \$1,812,200                      |                              |                            |                           |                           |                          |  |   |
| Minority Tuition                  | University of Wisconsin         | \$132,000                        |                              |                            |                           |                           |                          |  |   |
| Minority Teacher Loan Forgiveness | University of Wisconsin         | \$100,000                        |                              |                            |                           |                           |                          |  |   |

\* Indicates that dollars are federal allocations to the states, not state appropriations.

- 1 No appropriation by state. Public colleges must set aside an amount equal to 15% of the previous year's tuition revenues for financial aid to needy students.
- 2 Set aside from tuition revenues.
- 3 Reimbursement to schools for their share of funds expended in participation in federal work study program.
- 4 Vocational Rehabilitation uses part of its total appropriation to supplement students' tuition, fees, room and board, etc. They have no separate appropriation for "student aid." Approximately \$424,000 will be used for student aid.

TABLE 8

ESTIMATED PERCENTAGES OF AWARDS AND DOLLARS BY SECTOR  
FOR COMPREHENSIVE UNDERGRADUATE NEED-BASED SCHOLARSHIP AND GRANT PROGRAMS

| <u>State/Program</u>                   | <u>Percentage of Awards</u>         |                                      |   | <u>Percentage of Award Dollars</u>  |                                      |   |
|--|-------------------------------------|--------------------------------------|---|-------------------------------------|--------------------------------------|---|
|  | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> |
| ALABAMA                                |                                     |                                      |   |                                     |                                      |   |
| *Student Assistance Program            | 73.0                                | 27.0                                 | 0.0                                     | 64.0                                | 36.0                                 | 0.0                                     |
| ALASKA                                 |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants               | 57.7                                | 6.7                                  | 35.6                                    | 58.0                                | 6.7                                  | 35.3                                    |
| ARIZONA                                |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants - Undergrads  | 85.8                                | 14.2                                 | 0.0                                     | 86.7                                | 13.3                                 | 0.0                                     |
| ARKANSAS                               |                                     |                                      |   |                                     |                                      |   |
| Student Assistance Grants              | 84.0                                | 16.0                                 | 0.0                                     | 86.0                                | 14.0                                 | 0.0                                     |
| CALIFORNIA                             |                                     |                                      |   |                                     |                                      |   |
| Cal Grant A Program                    | 64.8                                | 35.2                                 | 0.0                                     | 30.8                                | 69.2                                 | 0.0                                     |
| Cal Grant B Program                    | 93.2                                | 6.8                                  | 0.0                                     | 88.2                                | 11.8                                 | 0.0                                     |
| Cal Grant C Program                    | 72.3                                | 27.7                                 | 0.0                                     | 36.4                                | 63.6                                 | 0.0                                     |
| Law Enforcement Personnel              | 87.5                                | 12.5                                 | 0.0                                     | 90.0                                | 10.0                                 | 0.0                                     |
| COLORADO                               |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants               | 93.0                                | 7.0                                  | 0.0                                     | 92.0                                | 8.0                                  | 0.0                                     |
| Student Grants                         | 90.0                                | 10.0                                 | 0.0                                     | 91.0                                | 9.0                                  | 0.0                                     |
| Private School Student Grants          | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| CONNECTICUT                            |                                     |                                      |   |                                     |                                      |   |
| Scholastic Achievement Grants          | 26.0                                | 29.0                                 | 45.0                                    | 30.0                                | 40.0                                 | 30.0                                    |
| Independent College Student Grants     | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| *Aid to Public College Student Grants  | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| DELAWARE                               |                                     |                                      |   |                                     |                                      |   |
| Postsecondary Scholarships-Undergrads  | 30.0                                | 19.0                                 | 51.0                                    | 36.0                                | 22.0                                 | 42.0                                    |
| DISTRICT OF COLUMBIA                   |                                     |                                      |   |                                     |                                      |   |
| *Student Incentive Grants-Undergrads   | 16.7                                | 50.0                                 | 33.3                                    | 16.7                                | 50.0                                 | 33.3                                    |
| FLORIDA                                |                                     |                                      |   |                                     |                                      |   |
| Student Assistance Grants              | 74.6                                | 25.4                                 | 0.0                                     | 70.2                                | 29.8                                 | 0.0                                     |
| Seminole/Miccosukee Indian-Undergrads  | 62.0                                | 38.0                                 | 0.0                                     | 55.0                                | 45.0                                 | 0.0                                     |
| Jose Marti Scholar Challenge Grant     | 64.0                                | 36.0                                 | 0.0                                     | 64.0                                | 36.0                                 | 0.0                                     |
| M. M. Bethune Scholars Challenge Grant | 52.0                                | 48.0                                 | 0.0                                     | 52.0                                | 48.0                                 | 0.0                                     |
| GEORGIA                                |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants               | 80.0                                | 20.0                                 | 0.0                                     | 73.0                                | 27.0                                 | 0.0                                     |

| <u>State/Program</u>                         | <u>Percentage of Awards</u>         |                                      |   | <u>Percentage of Award Dollars</u>  |                                      |   |
|--|-------------------------------------|--------------------------------------|---|-------------------------------------|--------------------------------------|---|
|  | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> |
| HAWAII                                       |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                     | 66.0                                | 34.0                                 | 0.0                                     | 45.0                                | 55.0                                 | 0.0                                     |
| IDAHO  |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants-Undergrads          | 91.0                                | 9.0                                  | 0.0                                     | 93.0                                | 7.0                                  | 0.0                                     |
| ILLINOIS                                     |                                     |                                      |   |                                     |                                      |   |
| Monetary Award Program                       | 68.7                                | 31.3                                 | 0.0                                     | 46.7                                | 53.3                                 | 0.0                                     |
| *Student-to-Student Matching Grants          | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| INDIANA                                      |                                     |                                      |   |                                     |                                      |   |
| Higher Education/<br>Freedom of Choice Grant | 75.0                                | 25.0                                 | 0.0                                     | 53.9                                | 46.1                                 | 0.0                                     |
| IOWA   |                                     |                                      |   |                                     |                                      |   |
| Tuition Grants                               | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| Vocational-Technical Tuition Grants          | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Scholarship Program                          | 65.0                                | 35.0                                 | 0.0                                     | 65.0                                | 35.0                                 | 0.0                                     |
| KANSAS                                       |                                     |                                      |   |                                     |                                      |   |
| State Scholarships                           | 78.0                                | 22.0                                 | 0.0                                     | 78.0                                | 22.0                                 | 0.0                                     |
| Tuition Grants                               | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| Minority Scholarship                         | 73.8                                | 26.2                                 | 0.0                                     | 73.8                                | 26.2                                 | 0.0                                     |
| KENTUCKY                                     |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                     | 75.0                                | 25.0                                 | 0.0                                     | 75.0                                | 25.0                                 | 0.0                                     |
| Tuition Grants                               | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| College Access Program (CAP)                 | 82.0                                | 18.0                                 | 0.0                                     | 81.0                                | 19.0                                 | 0.0                                     |
| LOUISIANA                                    |                                     |                                      |   |                                     |                                      |   |
| *Student Incentive Grants                    | 97.2                                | 2.9                                  | 0.0                                     | 97.6                                | 2.4                                  | 0.0                                     |
| Tuition Assistance Plan                      | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| MAINE  |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                     | 47.0                                | 24.0                                 | 29.0                                    | 32.0                                | 31.0                                 | 37.0                                    |
| MARYLAND                                     |                                     |                                      |   |                                     |                                      |   |
| General State Scholarships                   | 74.0                                | 17.2                                 | 8.8                                     | 59.1                                | 32.5                                 | 8.4                                     |
| Senatorial Scholarships-Undergrads           | 85.8                                | 12.3                                 | 1.9                                     | 84.4                                | 13.5                                 | 2.1                                     |
| Jack F. Tolbert Scholarship                  | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| Professional Scholarships-Undergrads         | 98.2                                | 1.8                                  | 0.0                                     | 98.2                                | 1.8                                  | 0.0                                     |
| MASSACHUSETTS                                |                                     |                                      |   |                                     |                                      |   |
| General State Scholarships                   | 57.5                                | 42.5                                 | 0.0                                     | 36.0                                | 64.0                                 | 0.0                                     |
| MICHIGAN                                     |                                     |                                      |   |                                     |                                      |   |
| Competitive Scholarships                     | 77.0                                | 23.0                                 | 0.0                                     | 77.0                                | 23.0                                 | 0.0                                     |
| Tuition Grants-Undergrads                    | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| Educational Opportunity Grants               | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Adult Part-Time Grants                       | 86.0                                | 14.0                                 | 0.0                                     | 80.0                                | 20.0                                 | 0.0                                     |

| <u>State/Program</u>                    | <u>Percentage of Awards</u>         |                                      |   | <u>Percentage of Award Dollars</u>  |                                      |   |
|---|-------------------------------------|--------------------------------------|---|-------------------------------------|--------------------------------------|---|
|   | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> |
| MINNESOTA                               |                                     |                                      |   |                                     |                                      |   |
| *Scholarship and Grant Program          | 56.0                                | 44.0                                 | 0.0                                     | 56.0                                | 44.0                                 | 0.0                                     |
| MISSISSIPPI                             |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                | 81.0                                | 19.0                                 | 0.0                                     | 74.0                                | 26.0                                 | 0.0                                     |
| MISSOURI                                |                                     |                                      |   |                                     |                                      |   |
| *Student Grants                         | 47.0                                | 53.0                                 | 0.0                                     | 16.0                                | 84.0                                 | 0.0                                     |
| MONTANA                                 |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                | 88.0                                | 12.0                                 | 0.0                                     | 88.0                                | 12.0                                 | 0.0                                     |
| NEBRASKA                                |                                     |                                      |   |                                     |                                      |   |
| State Scholarship Award Program         | 62.5                                | 37.5                                 | 0.0                                     | 57.5                                | 42.5                                 | 0.0                                     |
| Scholarship Assistance Program          | 74.2                                | 25.8                                 | 0.0                                     | 74.2                                | 25.8                                 | 0.0                                     |
| Postsecondary Education Award Program   | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| NEVADA                                  |                                     |                                      |   |                                     |                                      |   |
| *Student Incentive Grants-Undergrads    | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| NEW HAMPSHIRE                           |                                     |                                      |   |                                     |                                      |   |
| *Student Incentive Grants               | 61.3                                | 20.7                                 | 18.0                                    | 61.3                                | 20.7                                 | 18.0                                    |
| NEW JERSEY                              |                                     |                                      |   |                                     |                                      |   |
| Tuition Aid Grants                      | 82.0                                | 18.0                                 | 0.0                                     | 68.0                                | 32.0                                 | 0.0                                     |
| Educational Opportunity Fund-Undergrads | 84.0                                | 16.0                                 | 0.0                                     | 68.0                                | 32.0                                 | 0.0                                     |
| Garden State Scholarships               | 83.0                                | 17.0                                 | 0.0                                     | 83.0                                | 17.0                                 | 0.0                                     |
| Part-Time Tuition Aid Grants            | 84.0                                | 16.0                                 | 0.0                                     | 64.0                                | 36.0                                 | 0.0                                     |
| NEW MEXICO                              |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                | 97.3                                | 2.7                                  | 0.0                                     | 95.9                                | 4.1                                  | 0.0                                     |
| Student Choice                          | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| Scholars Program                        | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| NEW YORK                                |                                     |                                      |   |                                     |                                      |   |
| Tuition Assistance Program-Undergrads   | 59.3                                | 40.8                                 | 0.0                                     | 38.5                                | 61.5                                 | 0.0                                     |
| Aid for Part-Time Study                 | 86.7                                | 13.3                                 | 0.0                                     | 75.1                                | 24.9                                 | 0.0                                     |
| NORTH CAROLINA                          |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                | 77.0                                | 23.0                                 | 0.0                                     | 65.0                                | 35.0                                 | 0.0                                     |
| NORTH DAKOTA                            |                                     |                                      |   |                                     |                                      |   |
| Student Financial Assistance            | 78.6                                | 21.4                                 | 0.0                                     | 78.6                                | 21.4                                 | 0.0                                     |
| OHIO                                    |                                     |                                      |   |                                     |                                      |   |
| Instructional Grants                    | 70.2                                | 28.7                                 | 1.1                                     | 51.2                                | 47.3                                 | 1.5                                     |
| OKLAHOMA                                |                                     |                                      |   |                                     |                                      |   |
| Tuition Aid Grants-Undergrads           | 89.8                                | 10.2                                 | 0.0                                     | 87.4                                | 12.6                                 | 0.0                                     |
| William P. Willis Scholarship Program   | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |

| <u>State/Program</u>                      | <u>Percentage of Awards</u>         |                                      |   | <u>Percentage of Award Dollars</u>  |                                      |   |
|---|-------------------------------------|--------------------------------------|---|-------------------------------------|--------------------------------------|---|
|   | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> |
| OREGON                                    |                                     |                                      |   |                                     |                                      |   |
| Need Grants                               | 90.3                                | 9.7                                  | 0.0                                     | 83.0                                | 17.0                                 | 0.0                                     |
| Cash Awards                               | 51.2                                | 48.8                                 | 0.0                                     | 52.3                                | 47.7                                 | 0.0                                     |
| Barber and Hairdresser Grants             | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| PENNSYLVANIA                              |                                     |                                      |   |                                     |                                      |   |
| State Higher Education Grants             | 50.6                                | 42.4                                 | 7.1                                     | 44.7                                | 52.7                                 | 2.6                                     |
| POW/MIA Program                           | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| RHODE ISLAND                              |                                     |                                      |   |                                     |                                      |   |
| Scholarship and Grant Program             | 54.9                                | 12.4                                 | 32.7                                    | 50.5                                | 13.8                                 | 35.7                                    |
| SOUTH CAROLINA                            |                                     |                                      |   |                                     |                                      |   |
| Tuition Grants                            | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| SOUTH DAKOTA                              |                                     |                                      |   |                                     |                                      |   |
| *Student Incentive Grants-Undergrads      | 67.0                                | 33.0                                 | 0.0                                     | 67.0                                | 33.0                                 | 0.0                                     |
| Tuition Equalization Grants               | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| TENNESSEE                                 |                                     |                                      |   |                                     |                                      |   |
| Student Assistance Awards                 | 77.4                                | 22.6                                 | 0.0                                     | 59.3                                | 40.7                                 | 0.0                                     |
| TEXAS                                     |                                     |                                      |   |                                     |                                      |   |
| Tuition Equalization Grants-Undergrads    | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| Public Educational SSIG Grants-Undergrads | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| State Scholarship Program for             |                                     |                                      |   |                                     |                                      |   |
| Ethnic Recruitment                        | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Tax Reimbursement Grant-Undergrads        | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Public Education Refund Grants-Undergrads | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| UTAH                                      |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                  | 99.0                                | 1.0                                  | 0.0                                     | 99.0                                | 1.0                                  | 0.0                                     |
| VERMONT                                   |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants-Undergrads       | 40.2                                | 22.6                                 | 37.2                                    | 34.2                                | 35.9                                 | 29.9                                    |
| Part-Time Student Grants                  | 69.4                                | 27.0                                 | 3.6                                     | 37.8                                | 57.2                                 | 5.0                                     |
| Non-Degree Student Grants                 | 63.5                                | 35.2                                 | 1.3                                     | 70.0                                | 28.6                                 | 1.4                                     |
| VIRGINIA                                  |                                     |                                      |   |                                     |                                      |   |
| College Scholarship Assistance            | 77.0                                | 23.0                                 | 0.0                                     | 77.0                                | 23.0                                 | 0.0                                     |
| Virginia Transfer Grant (VTG)             | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Undergraduate Student Fin. Assistance     | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| WASHINGTON                                |                                     |                                      |   |                                     |                                      |   |
| State Need Grants                         | 88.3                                | 11.7                                 | 0.0                                     | 80.7                                | 19.3                                 | 0.0                                     |
| Assistance to Blind Students              | 50.0                                | 50.0                                 | 0.0                                     | 50.0                                | 50.0                                 | 0.0                                     |
| Educational Opportunity Grant             | 20.0                                | 80.0                                 | 0.0                                     | 20.0                                | 80.0                                 | 0.0                                     |
| WEST VIRGINIA                             |                                     |                                      |   |                                     |                                      |   |
| Higher Education Grants                   | 83.6                                | 15.4                                 | 1.0                                     | 76.2                                | 23.3                                 | 0.5                                     |

| <u>State/Program</u>                   | <u>Percentage of Awards</u>         |                                      |   | <u>Percentage of Award Dollars</u>  |                                      |   |
|--|-------------------------------------|--------------------------------------|---|-------------------------------------|--------------------------------------|---|
|  | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> |
| WISCONSIN                              |                                     |                                      |   |                                     |                                      |   |
| Tuition Grants                         | 0.1                                 | 99.9                                 | 0.0                                     | 0.1                                 | 99.9                                 | 0.0                                     |
| Higher Education Grants                | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Indian Student Grants                  | 67.6                                | 32.4                                 | 0.0                                     | 68.8                                | 31.2                                 | 0.0                                     |
| Handicapped Student Grants             | 74.0                                | 11.0                                 | 15.0                                    | 71.0                                | 14.0                                 | 15.0                                    |
| Talent Incentive Grants                | 74.6                                | 25.4                                 | 0.0                                     | 71.6                                | 28.4                                 | 0.0                                     |
| Private School Student Minority Grants | 98.5                                | 1.5                                  | 0.0                                     | 99.6                                | 0.4                                  | 0.0                                     |
| Vo-Tech Student Minority Grants        | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Independent Student Grant              | 73.9                                | 26.1                                 | 0.0                                     | 66.2                                | 33.8                                 | 0.0                                     |
| WYOMING                                |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants               | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| PUERTO RICO                            |                                     |                                      |   |                                     |                                      |   |
| *Educational Funds                     | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| *Legislative Awards                    | 75.0                                | 25.0                                 | 0.0                                     | 75.0                                | 25.0                                 | 0.0                                     |
| ALL STATES                             | 64.4                                | 34.0                                 | 1.6                                     | 47.3                                | 51.8                                 | 0.9                                     |

-74- \* 1991-92 data not available - used 1990-91 data.

TABLE 9

ESTIMATED NUMBER OF AWARDS AND DOLLARS BY SECTOR  
FOR COMPREHENSIVE UNDERGRADUATE NEED-BASED SCHOLARSHIP AND GRANT PROGRAMS

| <u>State</u>         | <u>Number of Awards</u>             |                                      |   | <u>Value of Awards (Millions)</u>   |                                      |   |
|----------------------|-------------------------------------|--------------------------------------|---|-------------------------------------|--------------------------------------|---|
|                      | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> | <u>At In-State<br/>Public Inst.</u> | <u>At-In State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> |
| ALABAMA              | 1,884                               | 697                                  | 0                                       | \$ 1.821                            | \$ 1.024                             | \$ 0.000                                |
| ALASKA               | 181                                 | 21                                   | 112                                     | 0.273                               | 0.032                                | 0.166                                   |
| ARIZONA              | 4,273                               | 707                                  | 0                                       | 2.871                               | 0.440                                | 0.000                                   |
| ARKANSAS             | 8,669                               | 1,651                                | 0                                       | 3.511                               | 0.572                                | 0.000                                   |
| CALIFORNIA           | 58,943                              | 17,691                               | 0                                       | 84.339                              | 81.898                               | 0.000                                   |
| COLORADO             | 14,654                              | 1,564                                | 0                                       | 10.828                              | 1.102                                | 0.000                                   |
| CONNECTICUT          | 8,910                               | 5,015                                | 1,575                                   | 6.467                               | 13.167                               | 0.834                                   |
| DELAWARE             | 401                                 | 254                                  | 681                                     | 0.392                               | 0.240                                | 0.458                                   |
| DISTRICT OF COLUMBIA | 162                                 | 485                                  | 323                                     | 0.162                               | 0.485                                | 0.323                                   |
| FLORIDA              | 22,479                              | 7,695                                | 0                                       | 18.991                              | 8.169                                | 0.000                                   |
| GEORGIA              | 8,540                               | 2,135                                | 0                                       | 3.507                               | 1.297                                | 0.000                                   |
| HAWAII               | 442                                 | 228                                  | 0                                       | 0.298                               | 0.364                                | 0.000                                   |
| IDAHO                | 761                                 | 75                                   | 0                                       | 0.344                               | 0.026                                | 0.000                                   |
| ILLINOIS             | 80,531                              | 35,369                               | 0                                       | 87.111                              | 97.596                               | 0.000                                   |
| INDIANA              | 25,868                              | 8,632                                | 0                                       | 26.974                              | 23.080                               | 0.000                                   |
| IOWA                 | 4,867                               | 14,598                               | 0                                       | 1.871                               | 31.575                               | 0.000                                   |
| KANSAS               | 1,150                               | 3,972                                | 0                                       | 0.928                               | 5.624                                | 0.000                                   |
| KENTUCKY             | 17,688                              | 11,812                               | 0                                       | 10.227                              | 10.848                               | 0.000                                   |
| LOUISIANA            | 4,660                               | 93                                   | 0                                       | 4.671                               | 0.046                                | 0.000                                   |
| MAINE                | 3,619                               | 1,848                                | 2,233                                   | 1.614                               | 1.564                                | 1.866                                   |
| MARYLAND             | 15,086                              | 3,196                                | 1,102                                   | 10.807                              | 4.547                                | 1.056                                   |
| MASSACHUSETTS        | 15,525                              | 11,475                               | 0                                       | 8.549                               | 15.198                               | 0.000                                   |
| MICHIGAN             | 27,023                              | 33,544                               | 0                                       | 24.268                              | 53.877                               | 0.000                                   |
| MINNESOTA            | 34,401                              | 27,030                               | 0                                       | 42.380                              | 33.298                               | 0.000                                   |
| MISSISSIPPI          | 1,782                               | 418                                  | 0                                       | 0.870                               | 0.306                                | 0.000                                   |
| MISSOURI             | 3,972                               | 4,479                                | 0                                       | 1.620                               | 8.505                                | 0.000                                   |
| MONTANA              | 616                                 | 84                                   | 0                                       | 0.348                               | 0.047                                | 0.000                                   |
| NEBRASKA             | 3,484                               | 1,916                                | 0                                       | 1.428                               | 0.924                                | 0.000                                   |
| NEVADA               | 616                                 | 0                                    | 0                                       | 0.332                               | 0.000                                | 0.000                                   |
| NEW HAMPSHIRE        | 841                                 | 284                                  | 247                                     | 0.490                               | 0.166                                | 0.144                                   |
| NEW JERSEY           | 46,209                              | 9,827                                | 0                                       | 75.156                              | 35.134                               | 0.000                                   |
| NEW MEXICO           | 8,229                               | 576                                  | 0                                       | 6.517                               | 0.777                                | 0.000                                   |
| NEW YORK             | 192,125                             | 123,695                              | 0                                       | 172.433                             | 264.227                              | 0.000                                   |



| <u>State</u>   | <u>Number of Awards</u>             |                                      |   | <u>Value of Awards (Millions)</u>   |                                      |   |
|----------------|-------------------------------------|--------------------------------------|---|-------------------------------------|--------------------------------------|---|
|                | <u>At In-State<br/>Public Inst.</u> | <u>At In-State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> | <u>At In-State<br/>Public Inst.</u> | <u>At-In State<br/>Private Inst.</u> | <u>At Out-of-State<br/>Institutions</u> |
| NORTH CAROLINA | 2,464                               | 736                                  | 0                                       | 1.792                               | 0.965                                | 0.000                                   |
| NORTH DAKOTA   | 2,044                               | 556                                  | 0                                       | 1.258                               | 0.342                                | 0.000                                   |
| OHIO           | 55,458                              | 22,673                               | 869                                     | 31.232                              | 28.853                               | 0.915                                   |
| OKLAHOMA       | 15,078                              | 1,710                                | 0                                       | 11.151                              | 1.600                                | 0.000                                   |
| OREGON         | 14,189                              | 1,868                                | 0                                       | 9.615                               | 2.236                                | 0.000                                   |
| PENNSYLVANIA   | 64,814                              | 54,301                               | 9,048                                   | 70.965                              | 83.603                               | 4.045                                   |
| RHODE ISLAND   | 6,038                               | 1,365                                | 3,597                                   | 4.587                               | 1.254                                | 3.243                                   |
| SOUTH CAROLINA | 0                                   | 6,400                                | 0                                       | 0.000                               | 16.966                               | 0.000                                   |
| SOUTH DAKOTA   | 603                                 | 947                                  | 0                                       | 0.221                               | 0.259                                | 0.000                                   |
| TENNESSEE      | 16,459                              | 4,795                                | 0                                       | 7.765                               | 5.321                                | 0.000                                   |
| TEXAS          | 5,421                               | 16,769                               | 0                                       | 3.426                               | 23.203                               | 0.000                                   |
| UTAH           | 1,931                               | 20                                   | 0                                       | 1.031                               | 0.010                                | 0.000                                   |
| VERMONT        | 5,445                               | 2,842                                | 3,162                                   | 3.976                               | 4.111                                | 3.041                                   |
| VIRGINIA       | 7,612                               | 1,863                                | 0                                       | 6.090                               | 1.301                                | 0.000                                   |
| WASHINGTON     | 18,141                              | 2,726                                | 0                                       | 18.343                              | 5.141                                | 0.000                                   |
| WEST VIRGINIA  | 4,546                               | 837                                  | 54                                      | 4.424                               | 1.353                                | 0.029                                   |
| WISCONSIN      | 43,270                              | 10,399                               | 11                                      | 26.374                              | 16.206                               | 0.016                                   |
| WYOMING        | 600                                 | 0                                    | 0                                       | 0.220                               | 0.000                                | 0.000                                   |
| PUERTO RICO    | 15,000                              | 12,500                               | 0                                       | 6.825                               | 7.275                                | 0.000                                   |
| ALL STATES     | 897,704                             | 474,373                              | 23,014                                  | \$821.693                           | \$896.154                            | \$16.136                                |

TABLE 10

## STATE STUDENT INCENTIVE GRANT PROGRAM ACTIVITIES BY STATES

| <u>State</u>      | <u>1990-91<br/>SSIG Used</u> | <u>Estimated<br/>1991-92<br/>SSIG Amount</u> | <u>1991-92<br/>Need-Based<br/>Award Dollars<br/>Only</u> | <u>SSIG<br/>As a Percent<br/>of 1991-92<br/>Need-Based<br/>Award Dollars</u> |
|-------------------|------------------------------|--|--|--|
| ALABAMA           | \$ 880,049                   | \$ 944,723                                   | \$ 2,887,616   | 32.7%  |
| ALASKA            | 93,952                       | 100,857                                      | 470,857  | 21.4   |
| ARIZONA           | 1,006,895                    | 1,075,171                                    | 3,327,500  | 32.3   |
| ARKANSAS          | 374,196                      | 401,696                                      | 7,082,583  | 5.7  |
| CALIFORNIA        | (9,087,000)                  | 9,755,000                                    | 169,205,280  | 5.8  |
| COLORADO          | 807,622                      | 866,985                                      | 13,441,718   | 6.5  |
| CONNECTICUT       | 770,206                      | 826,818                                      | 20,467,851   | 4.0  |
| DELAWARE          | 157,289                      | 169,385                                      | 1,297,233  | 13.1   |
| DIST. OF COLUMBIA | 430,798                      | 462,463                                      | 1,010,569  | 45.8   |
| FLORIDA           | 1,851,069                    | 1,987,102                                    | 27,162,564   | 7.3  |
| GEORGIA           | 1,027,551                    | 1,102,560                                    | 4,803,940  | 23.0   |
| HAWAII            | 211,485                      | 260,885                                      | 661,472  | 39.4   |
| IDAHO             | 195,804                      | 212,616                                      | 507,116  | 41.9   |
| ILLINOIS          | 3,198,146                    | 3,430,700                                    | 189,607,000  | 1.8  |
| INDIANA           | 1,182,793                    | 1,269,716                                    | 50,054,376   | 2.5  |
| IOWA              | 507,173                      | 546,088                                      | 34,872,934   | 1.6  |
| KANSAS            | 665,675                      | 703,539                                      | 6,881,443  | 10.2   |
| KENTUCKY          | 722,340                      | 775,425                                      | 21,075,000   | 3.7  |
| LOUISIANA         | 842,102                      | 903,988                                      | 4,716,988  | 19.2   |
| MAINE             | 212,083                      | 212,083                                      | 5,044,000  | 4.2  |
| MARYLAND          | 1,080,403                    | 1,158,016                                    | 16,651,616   | 7.0  |
| MASSACHUSETTS     | 1,901,683                    | 2,041,436                                    | 23,747,500   | 8.6  |
| MICHIGAN          | 2,445,837                    | 2,624,380                                    | 81,577,454   | 3.2  |
| MINNESOTA         | 1,144,304                    | 1,227,836                                    | 77,678,345   | 1.6  |
| MISSISSIPPI       | 500,623                      | 537,413                                      | 1,175,374  | 45.7   |
| MISSOURI          | 1,167,840                    | 1,254,751                                    | 10,124,751   | 12.4   |
| MONTANA           | 163,054                      | 175,036                                      | 395,036  | 44.3   |
| NEBRASKA          | 423,685                      | 455,205                                      | 2,351,559  | 19.4   |
| NEVADA            | 161,390                      | 173,171                                      | 377,836  | 45.8   |
| NEW HAMPSHIRE     | 275,000                      | 275,000                                      | 840,000  | 32.7   |
| NEW JERSEY        | 1,551,128                    | 1,665,000                                    | 103,762,000  | 1.6  |
| NEW MEXICO        | 364,709                      | 322,300                                      | 7,888,400  | 4.1  |
| NEW YORK          | 5,001,588                    | 5,336,697                                    | 449,800,000  | 1.2  |
| NORTH CAROLINA    | 1,259,589                    | 1,378,812                                    | 3,918,669  | 35.2   |
| NORTH DAKOTA      | 158,441                      | 170,085                                      | 1,600,000  | 10.6   |
| OHIO              | 2,344,855                    | 2,517,177                                    | 61,000,000   | 4.1  |
| OKLAHOMA          | 796,435                      | 854,964                                      | 14,192,431   | 6.0  |
| OREGON            | 759,536                      | 815,536                                      | 11,851,818   | 6.9  |
| PENNSYLVANIA      | 2,600,463                    | 2,790,293                                    | 158,613,000  | 1.8  |
| RHODE ISLAND      | 312,128                      | 335,066                                      | 9,671,629  | 3.5  |
| SOUTH CAROLINA    | 635,460                      | 686,848                                      | 16,965,747   | 4.0  |
| SOUTH DAKOTA      | 167,890                      | 180,228                                      | 480,228  | 37.5   |
| TENNESSEE         | 958,098                      | 1,028,035                                    | 13,086,242   | 7.9  |
| TEXAS             | 3,227,719                    | 3,227,720                                    | 29,754,435   | 10.8   |
| UTAH              | 439,423                      | 471,716                                      | 1,041,716  | 45.3   |
| VERMONT           | 148,611                      | 159,459                                      | 11,291,802   | 1.4  |
| VIRGINIA          | 1,259,652                    | 1,352,223                                    | 7,390,564  | 18.3   |
| WASHINGTON        | 1,074,213                    | 1,271,504                                    | 23,483,325   | 5.4  |
| WEST VIRGINIA     | 429,746                      | 461,117                                      | 5,806,117  | 7.9  |
| WISCONSIN         | 1,233,356                    | 1,324,093                                    | 42,594,593   | 3.1  |
| WYOMING           | 99,202                       | 106,492                                      | 219,725  | 48.5   |
| PUERTO RICO       | (528,727)                    | 567,582                                      | (17,898,300)   | 3.2  |
| Grand Totals      | \$58,839,016                 | \$62,952,991                                 | \$1,771,808,252  | 3.6%   |

Figures in ( ) are estimated from 1990-91 data.

Note: SSIG allocations received by American Samoa, Guam, Trust Territory, and Virgin Islands not reported as they did not respond to the survey.

TABLE 11

## SELECTED PROGRAM CHARACTERISTICS, 1991-92

| Need Analysis  |                |                       |             |   |
|--|----------------|-----------------------|-------------|---|
| UM=Uniform Methodology   |                |                       |             |   |
| U=Modified UM  |                |                       |             |   |
| CM=Congressional Methodology   |                |                       |             |   |
| C=Modified CM  |                |                       |             |   |
| I=Institutions Choose  |                |                       |             |   |
| S=State System   |                |                       |             |   |
| P=Pell System  |                |                       |             |   |
| G=GAPSFAS  |                |                       |             |   |
| O=Other  |                |                       |             |   |
| Demonstrate Academic Merit To Receive Initial Award                        |                |                       |             |   |
| Y=Yes  |                |                       |             |   |
| N=No   |                |                       |             |   |
| State/Program  | Year Initiated | Maximum Award 1991-92 |             |   |
| ALABAMA  |                |                       |             |   |
| Student Assistance Program   | 1975           | \$2,500               | CM          | N |
| Alabama Student Grant Program  | 1978           | \$1,200               |             | N |
| National Guard Education Assistance Program                                | 1983           | \$1,000               |             | N |
| Chiropractic Scholarships  | 1985           | \$10,000              | CM          | N |
| Emergency Secondary Education Scholarship Program                          | 1984           | \$3,996               |             | Y |
| Police Officer's and Firefighter's Survivor's Education Assistance Program | 1987           | \$2,000               |             | N |
| ALASKA   |                |                       |             |   |
| Student Incentive Grant  | 1978           | \$1,500               | UM          | N |
| ARIZONA  |                |                       |             |   |
| Incentive Grant Program  | 1977           | \$2,500               | UM,CM,I,P,O | Y |
| ARKANSAS   |                |                       |             |   |
| Student Assistance Grant   | 1975           | \$624                 | UM          | N |
| MIA/KIA Dependents Scholarship   | 1973           | N/A                   |             | Y |
| Law Enforcement Officers' Depend. Scholshp.                                | 1973           | N/A                   |             | Y |
| Governor's Scholars Program  | 1984           | \$2,000               |             | Y |
| Academic Challenge Scholarship   | 1991           | \$1,000               | O           | Y |
| CALIFORNIA   |                |                       |             |   |
| Cal Grant A  | 1956           | \$5,250               | CM          | Y |
| Cal Grant B  | 1969           | \$6,660               | CM          | Y |
| Cal Grant C  | 1973           | \$2,890               | C           | Y |
| Law Enforcement Personnel  | 1970           | \$1,500               | CM          | N |
| Graduate Fellowship  | 1966           | \$6,490               | CM          | Y |
| COLORADO   |                |                       |             |   |
| Student Incentive Grants   | 1977           | \$2,500               | CM          | N |
| Student Grants   | 1971           | \$2,500               | CM          | N |
| Graduate Grants  | 1971           | \$4,000               | CM          | N |

Need Analysis

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 O=Other

Demonstrate  
 Academic Merit  
 To Receive  
Initial Award  
 Y=Yes  
 N=No

| <u>State/Program</u>   | <u>Year<br/>Initiated</u> | <u>Maximum<br/>Award<br/>1991-92</u> |          |   |
|--|---------------------------|--------------------------------------|----------|---|
| COLORADO (cont.)   |                           |                                      |          |   |
| Part-Time Student Grant  | 1991                      | \$2,500                              | CM       | N |
| Undergraduate Merit Awards   | 1971                      | Tuition & Fees                       |          | Y |
|  |                           | Weighted, state-wide                 |          |   |
| Veterans Tuition Assistance  | 1974                      | average tuition                      |          | N |
|  |                           | Tuition & Fees or                    |          |   |
| Law/POW Dependents Tuition Assistance                                | 1970                      | comparable state tuition             |          | N |
| Graduate Fellowship  | 1971                      | \$4,000                              |          | Y |
| Diversity Grants   | 1988                      | \$2,500                              |          |   |
| Private School Student Grants  | 1988                      | \$1,500                              | CM       | N |
| CONNECTICUT  |                           |                                      |          |   |
| Aid for Public College Students Grant Program                        | 1987                      | Unmet Need                           | CM       | N |
| Independent College Student Grant Program                            | 1976                      | \$6,320                              | CM       | N |
| Scholastic Achievement Grants  | 1981                      | \$2,000                              | CM       | Y |
| High Technology Graduate Scholarship                                 | 1984                      | \$10,000                             |          | Y |
| DELAWARE   |                           |                                      |          |   |
| Diamond State Scholars   | 1984                      | \$1,000                              |          | Y |
| Postsecondary Scholarship Fund                                       | 1978                      | \$1,000                              | CM       | N |
| Educational Benefits for Children<br>of Deceased Military and Police | 1974                      | Full Tuition                         |          | N |
| Bradford Barnes  | 1988                      | \$7,056                              |          | Y |
| DISTRICT OF COLUMBIA   |                           |                                      |          |   |
| Incentive Grants   | 1975                      | \$1,000                              | I,P,G, O | N |
| FLORIDA  |                           |                                      |          |   |
| Student Assistance Grants  | 1972                      | \$1,300                              | CM       | N |
| Seminole/Miccosukee Indian Scholarship                               | 1982                      | Cost of education                    | O        | N |
| Tuition Voucher Fund   | 1979                      | \$1,200                              |          | N |
| Undergraduate Scholars' Fund   | 1981                      | \$2,500                              |          | Y |
| Graduate Scholars' Fund  | 1986                      | \$10,000                             |          | Y |
| Scholarships for Children of<br>Deceased/Disabled Veterans/POW/MIA   | 1941                      | Tuition & Fees                       |          | N |
| M.M. Bethune Scholarship Challenge Grant                             | 1990                      | \$3,000                              | CM       | Y |
| Vocational Gold Seal Endorsement Scholarship                         | 1991                      | \$2,000                              |          | Y |

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Demonstrate  
 Academic Merit  
 To Receive  
Initial Award  
 Y=Yes  
 N=No

| <u>State/Program</u>  | <u>Year<br/>Initiated</u> | <u>Maximum<br/>Award<br/>1991-92</u> |    |   |
|---|---------------------------|--------------------------------------|----|---|
| FLORIDA (cont.)   |                           |                                      |    |   |
| Jose Marti Scholarship Challenge Grant                              | 1986                      | \$2,000                              | CM | Y |
| Confederate Memorial Scholarships                                   | 1921                      | \$150                                |    | N |
| Exceptional Student Education State<br>Training Grant               | 1963                      | \$600                                |    | Y |
| Regent Scholarship  | 1983                      | \$5,000                              |    | N |
| Virgil Hawkins Fellowship   | 1984                      | \$5,000                              |    | N |
| Critical Teacher Shortage Tuition<br>Reimbursement Program          | 1983                      | \$702                                |    | N |
| Challenger Astronauts Memorial Scholarships                         | 1987                      | \$4,000                              |    | Y |
| Postsecondary Ed. Planning Commission<br>Student Member Scholarship | 1990                      | \$5,000                              |    | N |
| State Board of Community Colleges<br>Student Member Scholarship     | 1990                      | \$5,000                              |    | N |
| GEORGIA   |                           |                                      |    |   |
| Student Incentive Grants  | 1974                      | \$2,500                              | CM | N |
| Tuition Equalization Grants   | 1972                      | \$794                                |    | N |
| Law Enforcement Personnel Dependents Grants                         | 1972                      | \$2,000                              |    | N |
| Governor's Scholarship Program                                      | 1985                      | \$1,540                              |    | Y |
| North Georgia College/ROTC Grants                                   | 1977                      | \$300                                |    | N |
| HAWAII  |                           |                                      |    |   |
| Student Incentive Grants  | 1980                      | \$2,000                              | UM | N |
| IDAHO   |                           |                                      |    |   |
| Student Incentive Grants  | 1975                      | \$2,500                              | C  | N |
| State of Idaho Scholarship  | 1974                      | \$2,550                              |    | Y |
| ILLINOIS  |                           |                                      |    |   |
| Monetary Award Program  | 1958                      | \$3,500                              | CM | N |
| Student-to-Student Matching Grants                                  | 1973                      | \$1,000                              | I  | N |
| National Guard Scholarships   | 1977                      | Tuition & Fees                       |    | N |
| Descendants Grants  | 1973                      | Tuition & Fees                       |    | N |
| Merit Recognition Scholarships                                      | 1986                      | \$1,000                              |    | Y |
| Veteran Grants  | 1987                      | Tuition & Certain Fees               |    | N |
| College Bond Incentive Grant  | 1991                      | \$40                                 |    | N |

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Demonstrate  
 Academic Merit  
 To Receive  
Initial Award  
 Y=Yes  
 N=No

| <u>State/Program</u>                      | <u>Year<br/>Initiated</u> | <u>Maximum<br/>Award<br/>1991-92</u> |       |   |
|---|---------------------------|--------------------------------------|-------|---|
| <b>INDIANA</b>                            |                           |                                      |       |   |
| Hoosier Scholarships                      | 1981                      | \$500                                |       | Y |
| Higher Education/Freedom of Choice Grants | 1981                      | \$3,765                              | CM,P  | N |
| <b>IOWA</b>                               |                           |                                      |       |   |
| Scholarship Program                       | 1965                      | \$400                                | CM, O | Y |
| Tuition Grant Program                     | 1969                      | \$2,650                              | CM    | N |
| Vo-Tech Tuition Grants                    | 1973                      | \$600                                | CM    | N |
| Iowa Grant                                | 1990                      | \$1,000                              | CM    | N |
| <b>KANSAS</b>                             |                           |                                      |       |   |
| State Scholarships                        | 1963                      | \$1,000                              | CM    | Y |
| Tuition Grants                            | 1972                      | \$1,700                              | CM    | N |
| Vocational Scholarship Program            | 1987                      | \$500                                |       | Y |
| Minority Scholarships                     | 1989                      | \$1,500                              | CM    | Y |
| <b>KENTUCKY</b>                           |                           |                                      |       |   |
| Student Incentive Grant Program           | 1974                      | \$680                                | CM    | N |
| Tuition Grant Program                     | 1975                      | \$1,200                              | S, O  | N |
| College Access Grant Program              | 1990                      | \$680                                | CM    | N |
| <b>LOUISIANA</b>                          |                           |                                      |       |   |
| Incentive Grants                          | 1972                      | \$2,000                              | I     | Y |
| T. H. Harris Scholarships                 | 1940                      | \$400                                |       | Y |
| High School Rally Scholarship             | 1971                      | \$500                                |       | Y |
| Tuition Assistance Plan                   | 1989                      | \$1,800                              | S     | Y |
| <b>MAINE</b>                              |                           |                                      |       |   |
| Incentive Grant                           | 1978                      | \$1,000                              | C     | N |
| <b>MARYLAND</b>                           |                           |                                      |       |   |
| General State Scholarships                | 1961                      | \$2,500                              | C     | Y |
| Senatorial Scholarships                   | Prior to 1970             | \$2,000                              | CM    | Y |
| Jack F. Tolbert Scholarships              | 1979                      | \$1,500                              | S     | N |
| Delegate Scholarships                     | Prior to 1970             | \$2,435                              |       |   |
| Edward T. Conroy Memorial Program         | Prior to 1970             | \$2,435                              |       | N |
| Professional Scholarships                 | Prior to 1970             | \$1,000                              | CM    | N |
| Distinguished Scholar                     | 1979                      | \$3,000                              |       | Y |

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Demonstrate  
 Academic Merit  
 To Receive  
Initial Award  
 Y=Yes  
 N=No

| <u>State/Program</u>   | <u>Year<br/>Initiated</u> | <u>Maximum<br/>Award<br/>1991-92</u>             |             |   |
|--|---------------------------|--|-------------|---|
| MASSACHUSETTS  |                           |  |             |   |
| General Scholarships   | 1957                      | \$1,900  | C           | N |
| MICHIGAN   |                           |  |             |   |
| Educational Opportunity Grants                                       | 1986                      | \$1,000  | CM          | N |
| Adult Part-Time Grants   | 1986                      | \$600  | C           | N |
| Competitive Scholarships   | 1964                      | \$1,200  | C           | Y |
| Tuition Grants   | 1966                      | \$2,150  | C           | N |
| MINNESOTA  |                           |  |             |   |
| Scholarship and Grant Program  | 1968                      | \$5,706  | CM          | N |
| MISSISSIPPI  |                           |  |             |   |
| Student Incentive Grants   | 1975                      | \$1,500  | UM,CM,I,P,G | N |
| POW/MIA/Law/Firemen Scholarship                                      | 1942                      | Based on institution's<br>tuition & room charges |             | N |
| MISSOURI   |                           |  |             |   |
| Student Grants   | 1972                      | \$1,500  | CM          | N |
| Higher Education Academic Scholarships                               | 1987                      | \$2,000  |             | Y |
| Public Service Officer or Employee's<br>Child Survivor Grant Program | 1988                      | \$2,079  |             | N |
| MONTANA  |                           |  |             |   |
| Student Incentive Grants   | 1976                      | \$900  | CM          | N |
| NEBRASKA   |                           |  |             |   |
| State Scholarship Award Program                                      | 1989                      | \$2,500  | P           | N |
| Scholarship Assistance Program                                       | 1989                      | Determined by<br>each institution                | P           | N |
| Postsecondary Education<br>Award Program                             | 1991                      | Determined by<br>each institution                | P           | N |
| NEVADA   |                           |  |             |   |
| Student Incentive Grants   | 1977                      | \$2,500  | CM          | Y |
| NEW HAMPSHIRE  |                           |  |             |   |
| Incentive Program  | 1976                      | \$1,000  | P           | Y |
| Nursing Education Grants   | 1959                      |  | P           | N |
| War Orphans Scholarships   | 1943                      | \$1,000  |             | N |

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Demonstrate  
 Academic Merit  
 To Receive  
Initial Award  
 Y=Yes  
 N=No

| <u>State/Program</u>                                  | <u>Year<br/>Initiated</u> | <u>Maximum<br/>Award<br/>1991-92</u> |    |   |
|---|---------------------------|--------------------------------------|----|---|
| <b>NEW JERSEY</b>                                     |                           |                                      |    |   |
| Tuition Aid Grants                                    | 1977                      | \$4,580                              | U  | N |
| Garden State Scholarships                             | 1977                      | \$1,000                              |    | Y |
| Educational Opportunity Fund -<br>Undergraduates      | 1968                      | \$1,950                              | C  | N |
| Educational Opportunity Fund -<br>Graduates           | 1968                      | \$4,000                              | G  | N |
| Public Tuition Benefits                               | 1979                      | \$3,360                              |    | N |
| Part-Time Tuition Aid Grants                          | 1988                      | \$3,265                              | U  | N |
| Garden State Urban Scholars Program                   | 1988                      | \$1,000                              |    | Y |
| Edward J. Bloustein<br>Distinguished Scholars Program | 1984                      | \$1,000                              |    | Y |
| Garden State Graduate Fellowship                      | 1977                      | \$7,500                              |    | Y |
| Martin Luther King<br>Physician-Dentist Scholarship   | 1989                      | \$11,053                             | G  | N |
| C. Clyde Ferguson Law Scholarship                     | 1990                      | \$6,667                              | G  | N |
| <b>NEW MEXICO</b>                                     |                           |                                      |    |   |
| Student Incentive Grant                               | 1980                      | \$2,500                              | CM | N |
| Student Choice  | 1984                      | \$2,273                              | UM | N |
| Scholars Program                                      | 1989                      | \$2,490                              | CM | Y |
| Competitive Scholarships                              | 1986                      | \$3,697                              | CM | Y |
| Vietnam Veterans Scholarships                         | 1985                      | \$2,000                              |    | N |
| Graduate Fellowships                                  | 1988                      | \$7,200                              | I  | N |
| Athletic Scholarships                                 | 1989                      | \$7,750                              |    | N |
| <b>NEW YORK</b>                                       |                           |                                      |    |   |
| Tuition Assistance Program                            | 1974                      | \$4,050                              | S  | N |
| Aid for Part-time Study                               | 1984                      | \$2,000                              | O  | N |
|   |                           | \$2,000--Full-time                   |    |   |
| Vietnam Veterans Tuition Assistance                   | 1984                      | \$1,000--Part-time                   |    | N |
| Empire State Scholarships of Excellence               | 1986                      | \$1,800                              |    | Y |
| Health Services Corps                                 | 1985                      | \$15,000                             |    | Y |
| Regents Professional Opportunity Scholarships         | 1985                      | \$5,000                              |    | N |
| Regents Health Care Opportunity Scholarships          | 1985                      | \$10,000                             |    | N |



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| <u>State/Program</u>  | <u>Year<br/>Initiated</u>                | <u>Maximum<br/>Award<br/>1991-92</u>                               |       |   |
|---|--|--|-------|---|
| NEW YORK (cont.)  |  |  |       |   |
| Lehman Fellowships  | 1971                                     | \$5,000  |       | Y |
|   | Police - 1982                            |  |       |   |
| Police Officers/Firefighters/<br>Corrections Officer Awards                     | Firefighters - 1983<br>Correction - 1987 | \$450  |       | N |
| Children of Veterans Awards   | 1936                                     | \$450  |       | N |
|   |  | State University Tuition<br>& Fees & Non-Tuition<br>Cost           |       |   |
| Memorial Scholarship for Children of<br>Deceased Police Officers & Firefighters | 1991                                     |  |       | N |
| NORTH CAROLINA  |  |  |       |   |
| Student Incentive Grant   | 1975                                     | \$1,500  | CM    | N |
| Board of Governors Medical Scholarships   | 1974                                     | \$5,000 plus<br>tuition & fees                                     | CM, G | Y |
| Legislative Tuition Grants  | 1975                                     | \$1,150  |       | N |
| Board of Governors Dental Scholarships  | 1978                                     | \$5,000 plus tuition, fees<br>& instruments                        | CM, G | Y |
| NORTH DAKOTA  |  |  |       |   |
| Student Financial Assistance Program  | 1973                                     | \$600  | CM    | N |
| OHIO  |  |  |       |   |
| Instructional Grants  | 1970                                     | \$3,306  | O     | N |
| Academic Scholarship  | 1978                                     | \$1,000  |       | Y |
|   |  | Private - \$2,095<br>Public - Full Instructional<br>& general fees |       |   |
| War Orphans Scholarship   | 1954                                     |  |       | N |
| Student Choice Grants   | 1984                                     | \$494  |       | N |
| Regents Graduate/Professional Fellowship  | 1986                                     | \$3,500  |       | Y |
| OKLAHOMA  |  |  |       |   |
| Tuition Aid Grants  | 1974                                     | \$1,000  | S     | N |
| Future Teachers Scholarship Program   | 1984                                     | \$1,500  |       | Y |
| William P. Willis Scholarship Program   | 1986                                     | \$3,050  | S     | N |
| Chiropractic Education Assistance Program                                       | 1972                                     | \$1,604  |       | Y |
| Minority Doctoral Study Grants  | 1975                                     | \$6,000  |       | Y |
| Minority Professional Study Grants  | 1977                                     | \$4,000  |       | Y |

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| <u>State/Program</u>                                | <u>Year<br/>Initiated</u> | <u>Maximum<br/>Award<br/>1991-92</u> |          |                              |
|---|---------------------------|--------------------------------------|----------|------------------------------|
| OKLAHOMA (cont.)                                    |                           |                                      |          |                              |
| Academic Scholars Program                           | 1988                      | \$4,000                              |          | Y                            |
| OREGON  |                           |                                      |          |                              |
| Need Grant  | 1971                      | \$1,848                              | C        | N                            |
| Cash Award  | 1961                      | \$864                                | C        | Y                            |
| Barber and Hairdresser Grants                       | 1986                      | \$1,500                              | C        | N                            |
| PENNSYLVANIA  |                           |                                      |          |                              |
| State Grant Program                                 | 1966                      | \$2,300                              | S        | N                            |
| POW/MIA Program                                     | 1972                      | \$1,200                              | S        | N                            |
| RHODE ISLAND  |                           |                                      |          |                              |
| Scholarship and Grant Program                       | 1978                      | \$1,200                              | CM       | Y - scholarship<br>N - grant |
| Governor's Academic Scholars Program                | 1987                      | \$2,500                              |          | Y                            |
| SOUTH CAROLINA                                      |                           |                                      |          |                              |
| Tuition Grant Program                               | 1970                      | \$3,990                              | S        | Y                            |
| SOUTH DAKOTA  |                           |                                      |          |                              |
| Student Incentive Grants                            | 1974                      | \$600                                | P        | N                            |
| Tuition Equalization Grants                         | 1978                      | \$250                                | P        | N                            |
| Superior Scholar Scholarship                        | 1984                      | \$1,500                              |          | Y                            |
| TENNESSEE   |                           |                                      |          |                              |
| Student Assistance Awards                           | 1976                      | \$1,482                              | P        | N                            |
| Academic Scholars Program                           | 1986                      | \$4,000                              |          | Y                            |
| Community Colleges Program                          | 1990                      | \$2,000                              |          | Y                            |
| TEXAS   |                           |                                      |          |                              |
| Tuition Equalization Grants                         | 1971                      | \$3,150                              | CM, P, G | N                            |
| Public Educational SSIG Program                     | 1975                      | \$2,500                              | CM, P, G | N                            |
| State Scholarship Program for<br>Ethnic Recruitment | 1981                      | \$1,000                              | CM, P, G | N                            |
| Tax Reimbursement Grants                            | 1985                      | \$2,500                              | CM, P, G | N                            |
| Public Educational Refund Grants                    | 1987                      | \$2,500                              | CM, P, G | N                            |

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| <u>State/Program</u>                               | <u>Year<br/>Initiated</u> | <u>Maximum<br/>Award<br/>1991-92</u>  |       |   |
|--|---------------------------|---|-------|---|
| <b>UTAH</b>  |                           |   |       |   |
| Incentive Grants                                   | 1974                      | \$2,500   | CM    | N |
| WICHE/RDEP   | 1953                      | N/A   |       | Y |
| <b>VERMONT</b>                                     |                           |   |       |   |
| Incentive Grants                                   | 1965                      | \$5,150   | C     | N |
| Part-Time Student Grant                            | 1981                      | \$3,860   | C     | N |
| Non-Degree Student Grant Program                   | 1985                      | \$650   | C     | N |
| <b>VIRGINIA</b>                                    |                           |   |       |   |
| College Scholarship Assistance Program             | 1973                      | \$2,000   | CM, S | N |
| Tuition Assistance Grant Program                   | 1973                      | \$1,500   |       | N |
| Virginia Scholars Program                          | 1984                      | \$3,000   |       | Y |
| Virginia Transfer Grant                            | 1983                      | Depends on Tuition & Fees   |       | N |
| Undergraduate Student Financial Assistance Program | 1988                      | Depends on Tuition & Fees   | CM    | N |
| Eastern Shore Tuition Assistance Program           | 1973                      | \$1,500   |       | N |
| <b>WASHINGTON</b>                                  |                           |   |       |   |
| Need Grant Program                                 | 1970                      | \$2,391   | C     | N |
| Assistance to Blind Students                       | 1974                      | \$750   | CM    | N |
| Educational Opportunity Grant                      | 1990                      | \$2,500   | CM    | N |
| <b>WEST VIRGINIA</b>                               |                           |   |       |   |
|  |                           | \$1,814 - in-state private<br>\$1,326 - in-state public<br>\$600 - out-of-state | CM    | Y |
| Higher Education Grant Program                     | 1968                      |   |       |   |
| <b>WISCONSIN</b>                                   |                           |   |       |   |
| Tuition Grant Program                              | 1965                      | \$2,172   | CM    | N |
| Independent Student Grants                         | 1990                      | \$6,000   | CM    | N |
| Higher Education Grant Program                     | 1976                      | \$1,800   | CM    | N |
| Indian Student Grant                               | 1971                      | \$2,200   | CM    | N |
| Vo-Tech Student Minority Grant                     | 1987                      | \$2,500   | CM    | N |
| Talent Incentive Grant Program                     | 1972                      | \$1,800   | CM    | N |
| Private School Student Minority Grant              | 1986                      | \$2,500   | CM    | N |
| Handicapped Student Grants                         | 1976                      | \$1,800   | CM    | N |
| Academic Excellence Scholarships                   | 1990                      | \$2,200   |       | Y |

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|----------------------------------|---------------------------|--------------------------------------|---|---|
| <u>WYOMING</u>                   |                           |                                      |   |   |
| Incentive Grants                 | 1977                      | \$1,200                              | S | N |
| <u>PUERTO RICO</u>               |                           |                                      |   |   |
| Supplementary Assistance Program | 1982                      |                                      |   | N |
| Educational Fund                 | 1969                      |                                      | P | N |
| Legislative Awards               | 1952                      |                                      | P | N |

FOOTNOTES FOR TABLE 11

NEED ANALYSIS - OTHER CRITERIA

|  |   |
|--|---|
| ARIZONA                                |   |
| Incentive Grant Program                | Secretary of Education List of Systems.   |
| ARKANSAS                               |   |
| Academic Challenge Scholarship         | Average AGI for two previous years must meet legislative guidelines.  |
| DISTRICT OF COLUMBIA                   |   |
| Incentive Grants                       | FAF, ACT  |
| FLORIDA                                |   |
| Seminole/Miccosukee Indian Scholarship | Determined by tribe.  |
| IOWA                                   |   |
| Scholarship Program                    | Look up chart with income only.   |
| KENTUCKY                               |   |
| Tuition Grant Program                  | KTG award to a maximum of \$1,200=Total cost of education (Tuition and fees plus low room rate plus high board rate) less sum of Pell Grant, SSIG or College Access Program Grant and CMFC. |
| NEW YORK                               |   |
| Aid for Part-Time Study                | Tuition minus other grant aid. Schools select recipients.   |
| OHIO                                   |   |
| Instructional Grants                   | An income-driven tables-of-grants.  |

TABLE 12

## ELIGIBLE INSTITUTIONS

I = In-State Only

O = Out-of-State Only

B = In-State and Out-of-State

| <u>State/Program</u>   | <u>4-Year<br/>Public</u> | <u>4-Year<br/>Private</u> | <u>2-Year<br/>Public</u> | <u>2-Year<br/>Private</u> | <u>Public<br/>Vo-Tech</u> | <u>Private<br/>Vo-Tech</u> | <u>Public<br/>Nursing</u> | <u>Private<br/>Nursing</u> | <u>Other<br/>(Specify)</u> |
|--|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| <b>ALABAMA</b>   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Chiropractic Scholarships  |                          |                           |                          |                           |                           |                            |                           |                            | O*                         |
| Student Assistance Program   | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Student Grant Program  |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| National Guard Education Assistance Program                                | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Emergency Secondary Ed. Scholarship Program                                | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Police Officers' and Firefighters' Survivors' Education Assistance Program | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |
| <b>ALASKA</b>  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grant Program  | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          | B*                         |
| <b>ARIZONA</b>   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grant Program  | I                        | I                         | I                        | I                         |                           | I                          |                           |                            |                            |
| <b>ARKANSAS</b>  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Assistance Grant   | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Governor's Scholars Program  | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| MIA/KIA Dependents Scholarship   | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |
| Law Enforcement Officers' Dep. Scholarship                                 | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Academic Challenge Scholarship   | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| <b>CALIFORNIA</b>  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Cal Grant A  | I                        | I                         | I                        | I*                        | I*                        | I*                         | I*                        | I*                         |                            |
| Cal Grant B  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Cal Grant C  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Law Enforcement Personnel  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Graduate Fellowship  | I                        | I                         |                          |                           |                           |                            | I                         | I                          | I*                         |
| <b>COLORADO</b>  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants   | I                        | I                         | I                        |                           | I                         | I                          | I                         |                            |                            |
| Student Grants   | I                        | I                         | I                        |                           | I                         | I                          | I                         |                            |                            |
| Graduate Grants  | I                        | I                         |                          |                           |                           |                            | I                         |                            |                            |
| Undergraduate Merit Awards   | I                        | I                         | I                        |                           | I                         | I                          | I                         |                            |                            |
| Veterans Tuition Assistance  | I                        | I                         | I                        |                           | I                         | I                          | I                         |                            |                            |
| Diversity Grants   | I                        | I                         | I                        |                           |                           | I                          | I                         |                            |                            |
| Law/POW Dependents Tuition Assistance                                      | I                        | I                         | I                        |                           | I                         | I                          | I                         |                            |                            |
| Part-time Student Grant  | I                        | I                         | I                        |                           | I                         | I                          | I                         |                            |                            |

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| <u>State/Program</u>  | <u>4-Year<br/>Public</u> | <u>4-Year<br/>Private</u> | <u>2-Year<br/>Public</u> | <u>2-Year<br/>Private</u> | <u>Public<br/>Vo-Tech</u> | <u>Private<br/>Vo-Tech</u> | <u>Public<br/>Nursing</u> | <u>Private<br/>Nursing</u> | <u>Other<br/>(Specify)</u> |
|---|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| COLORADO (cont.)  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Private School Student Grants   |                          | I                         |                          |                           |                           |                            |                           |                            |                            |
| Graduate Fellowship   | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| CONNECTICUT   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Scholastic Achievement Grants   | B*                       | B*                        | B*                       | B*                        | B*                        | B*                         | B*                        | B*                         |                            |
| Independent College Student Grant Program                                 |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| Aid for Public College Students Grant Program                             | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| High Technology Graduate Scholarship Program                              | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| DELAWARE  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Postsecondary Scholarship Fund  | B                        | B                         | B                        | B                         |                           |                            |                           |                            |                            |
| Educational Benefits for Children of<br>Deceased Military and Police      | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| Diamond State Scholars  | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| Bradford Barnes   | I                        |                           |                          |                           |                           |                            |                           |                            |                            |
| DISTRICT OF COLUMBIA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grants  | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| FLORIDA   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Assistance Grants   | I                        | I                         | I                        | I                         | I                         | I                          |                           | I                          |                            |
| Seminole/Miccosukee Indian Scholarships                                   | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Tuition Voucher Fund  |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| Undergraduate Scholars' Fund  | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Graduate Scholars' Fund   |                          |                           |                          |                           |                           |                            |                           |                            | I*                         |
| Scholarships for Children of<br>Deceased/Disabled Veterans/POW/MIA        | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |
| Confederate Memorial Scholarships   | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Exceptional Student Education State<br>Training Grants                    | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Virgil Hawkins Fellowship   |                          |                           |                          |                           |                           |                            |                           |                            | I*                         |
| Critical Teacher Shortage Tuition<br>Reimbursement Program                | B                        | B                         | B                        | B                         |                           |                            |                           |                            |                            |
| Challenger Astronauts Memorial Scholarships                               | I                        | I                         | I                        |                           |                           |                            |                           |                            |                            |
| Jose Marti Scholarship Challenge Grant                                    | I                        | I                         | I                        | I                         |                           |                            |                           | I                          |                            |
| M.M. Bethune Scholarship Challenge Grant                                  |                          |                           |                          |                           |                           |                            |                           |                            | I*                         |
| Vocational Gold Seal Endorsement Scholarship                              | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Regent Scholarship  | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| Postsecondary Education Planning Commission<br>Student Member Scholarship | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |

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| <u>State/Program</u>                        | <u>4-Year<br/>Public</u> | <u>4-Year<br/>Private</u> | <u>2-Year<br/>Public</u> | <u>2-Year<br/>Private</u> | <u>Public<br/>Vo-Tech</u> | <u>Private<br/>Vo-Tech</u> | <u>Public<br/>Nursing</u> | <u>Private<br/>Nursing</u> | <u>Other<br/>(Specify)</u> |
|---|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| FLORIDA (cont.)                             |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| State Board of Community Colleges           |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Member Scholarship                  | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| GEORGIA                                     |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants                    | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          | I*                         |
| Tuition Equalization Grants                 | O*                       | I                         |                          | I                         |                           |                            |                           |                            |                            |
| Law Enforcement Personnel Dependents Grants | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          | I*                         |
| Governors' Scholarship Program              | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| North Georgia College/ROTC Grants           | I*                       |                           |                          |                           |                           |                            |                           |                            |                            |
| HAWAII                                      |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants                    | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| IDAHO                                       |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants                    | I                        | I                         | I                        | I                         | I                         | I                          |                           |                            |                            |
| State of Idaho Scholarship                  | I                        | I                         | I                        | I                         | I                         |                            |                           |                            |                            |
| ILLINOIS                                    |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Monetary Award Program                      | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          |                            |
| Student-to-Student Matching Grants          | I                        |                           |                          |                           |                           |                            |                           |                            |                            |
| National Guard Scholarships                 | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Descendants Grants                          | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Merit Recognition Scholarships              | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Veteran Grants                              | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| INDIANA                                     |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Hoosier Scholarships                        | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          |                            |
| Higher Education/Freedom of Choice Grants   | B*                       | B*                        | I                        | I                         | B*                        |                            | I                         | I                          |                            |
| IOWA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Scholarship Program                         | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          | I*                         |
| Tuition Grants                              |                          | I                         |                          | I                         |                           |                            |                           | I                          | I*                         |
| Vo-Tech Tuition Grants                      |                          |                           | I                        |                           | I                         |                            |                           |                            |                            |
| Iowa Grant                                  | I                        | I                         | I                        | I                         | I                         |                            |                           |                            |                            |
| KANSAS                                      |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| State Scholarships                          | I                        | I                         | I                        | I                         | I                         | I                          | I                         |                            |                            |
| Tuition Grants                              |                          | I                         |                          | I                         |                           | I                          |                           |                            |                            |
| Vocational Scholarship Program              | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Minority Scholarships                       | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| KENTUCKY                                    |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grant Program                     | I                        | I                         |                          |                           |                           | I                          |                           |                            |                            |
| Tuition Grant Program                       |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| College Access Grant Program                | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |



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| <u>State/Program</u>                   | <u>4-Year<br/>Public</u> | <u>4-Year<br/>Private</u> | <u>2-Year<br/>Public</u> | <u>2-Year<br/>Private</u> | <u>Public<br/>Vo-Tech</u> | <u>Private<br/>Vo-Tech</u> | <u>Public<br/>Nursing</u> | <u>Private<br/>Nursing</u> | <u>Other<br/>(Specify)</u> |
|--|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| <b>LOUISIANA</b>                       |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grants                       | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| T. H. Harris Scholarships              | I                        |                           | I                        |                           |                           |                            | I                         |                            |                            |
| High School Rally Scholarship          | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Tuition Assistance Plan                | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| <b>MAINE</b>                           |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grants                       | B                        | B                         | B                        | B                         | B                         | B                          | I                         | I                          |                            |
| <b>MARYLAND</b>                        |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| General State Scholarship              | B                        | B                         | B                        | B                         |                           |                            | B                         | B                          |                            |
| Senatorial Scholarships                | B*                       | B*                        | B*                       | B*                        |                           | B*                         | B*                        | B*                         |                            |
| Jack F. Tolbert Scholarships           |                          |                           |                          |                           |                           | I                          |                           |                            |                            |
| Delegate Scholarships                  | B*                       | B*                        | B*                       | B*                        |                           | B*                         | B*                        | B*                         |                            |
| Edward T. Conroy Memorial Program      | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Professional Scholarships              | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Distinguished Scholar                  | I                        | I                         | I                        | I                         |                           | I                          |                           |                            |                            |
| <b>MASSACHUSETTS</b>                   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| General Scholarships                   | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| <b>MICHIGAN</b>                        |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Educational Opportunity Grants         | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Adult Part-Time Grants                 | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Competitive Scholarships               | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Tuition Grants                         |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| <b>MINNESOTA</b>                       |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Scholarship and Grant Program          | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| <b>MISSISSIPPI</b>                     |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants               | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| POW/MIA/Law/Firemen Scholarship        | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| <b>MISSOURI</b>                        |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Grant Program                  | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          |                            |
| Higher Education Academic Scholarships | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          |                            |
| Public Service Officer or Employee's   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Child Survivor Grant Program           | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          |                            |
| <b>MONTANA</b>                         |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants               | I                        | I                         | I                        |                           | I                         |                            |                           |                            | I*                         |
| <b>NEBRASKA</b>                        |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Scholarship Assistance Program         | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| State Scholarship Award Program        | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Postsecondary Education Award Program  |                          | I                         |                          | I                         |                           |                            |                           | I                          |                            |

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|---|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| NEVADA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants                                    | I                        | I                         | I                        | I                         | I                         | I                          |                           |                            |                            |
| NEW HAMPSHIRE   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Program   | B*                       | B*                        | B*                       | B*                        | B*                        | B*                         | B*                        | B*                         |                            |
| Nursing Education Grants                                    | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          | O*                         |
| War Orphans Scholarships                                    | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| NEW JERSEY  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Tuition Aid Grants  | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Garden State Scholarships                                   | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Educational Opportunity Fund - Undergrad.                   | I                        | I                         | I                        |                           |                           |                            |                           |                            |                            |
| Educational Opportunity Fund - Grad.                        | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Public Tuition Benefits                                     | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Edward J. Bloustein   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Distinguished Scholars Program                              | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Garden State Graduate Fellowship                            | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Part-Time Tuition Aid Grants                                | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Garden State Urban Scholars Program                         | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Martin Luther King Physician-Dentist<br>Scholarship         | I                        |                           |                          |                           |                           |                            |                           |                            |                            |
| C. Clyde Ferguson Law Scholarship                           | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| NEW MEXICO  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grant                                     | I                        | I                         | I                        | I                         | I                         |                            |                           |                            |                            |
| Student Choice  |                          | I                         |                          |                           |                           |                            |                           |                            |                            |
| Scholars Program  | I                        | I                         | I                        | I                         | I                         |                            |                           |                            |                            |
| Graduate Fellowships  | I                        |                           |                          |                           |                           |                            |                           |                            |                            |
| Athlete Scholarships  | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Vietnam Veterans Scholarships                               | I                        | I                         | I                        | I                         | I                         |                            |                           |                            |                            |
| Competitive Scholarships                                    | I                        |                           |                          |                           |                           |                            |                           |                            |                            |
| NEW YORK  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Tuition Assistance Program                                  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          | I*,O*                      |
| Aid for Part-Time Study                                     | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Vietnam Veterans Tuition Assistance                         | I                        | I                         | I                        | I                         | I                         | I*                         |                           |                            |                            |
| Empire State Scholarships of Excellence                     | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Police Officers/Firefighters/<br>Correction Officers Awards | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          | I*                         |
| Health Services Corps                                       | B                        | B                         | B                        | B                         |                           | B*                         | B                         | B                          |                            |
| Regents Professional Opportunity Schlrs. Shps.              | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Regents Health Care Opportunity Schlrs. Shps.               | I*                       | I*                        |                          |                           |                           |                            |                           |                            |                            |

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|---|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| NEW YORK (cont.)  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Lehman Fellowships  | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Children of Veterans Awards   | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          | I*                         |
| Memorial Scholarship for Children of<br>Deceased Police Officers & Firefighters | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| NORTH CAROLINA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants  | I                        | I                         | I                        | I                         | I                         | I*                         |                           |                            |                            |
| Board of Governors Medical Scholarships   | I*                       | I*                        |                          |                           |                           |                            |                           |                            |                            |
| Board of Governors Dental Scholarships  | I*                       |                           |                          |                           |                           |                            |                           |                            |                            |
| Legislative Tuition Grants  |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| NORTH DAKOTA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Financial Assistance Program  | I                        | I                         | I                        |                           | I                         |                            | I                         |                            |                            |
| OHIO  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Instructional Grants  | I                        | I                         | I                        |                           |                           | I                          | I                         | I                          |                            |
| Academic Scholarship  | I                        | I                         | I                        |                           |                           | I                          |                           | I                          |                            |
| War Orphans Scholarship   | I                        | I                         | I                        |                           |                           | I                          |                           | I                          |                            |
| Student Choice Grants   |                          | I                         |                          |                           |                           |                            |                           |                            |                            |
| Regents Graduate/Professional Fellowships                                       | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| OKLAHOMA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Tuition Aid Grants  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Future Teachers Scholarship Program   | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| William P. Willis Scholarship Program   | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Chiropractic Education Assistance Program                                       |                          |                           |                          |                           |                           |                            |                           |                            | O*                         |
| Minority Doctoral Study Grants  |                          |                           |                          |                           |                           |                            |                           |                            | I*                         |
| Minority Professional Study Grants  |                          |                           |                          |                           |                           |                            |                           |                            | I*                         |
| Academic Scholars Program   | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| OREGON  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Need Grants   | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          | I*                         |
| Cash Awards   | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Barber and Hairdresser Grants   |                          |                           |                          |                           |                           | I                          |                           |                            |                            |
| PENNSYLVANIA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| State Grant Program   | B                        | B                         | I                        | B                         |                           | I                          | B                         | B                          | O*                         |
| POW/MIA Program   | B                        | B                         | I                        | B                         |                           | I                          | B                         | B                          | O*                         |
| RHODE ISLAND  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Scholarship and Grant Program   | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| Governor's Academic Scholars Program  | O                        | B                         | O                        | B                         |                           |                            |                           |                            |                            |
| SOUTH CAROLINA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Tuition Grant Program   |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |

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|---|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| SOUTH DAKOTA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants                            | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Tuition Equalization Grants                         |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| Superior Scholar Scholarship                        | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| TENNESSEE   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Assistance Awards                           | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Academic Scholars Program                           | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Community Colleges Program                          |                          |                           | I                        |                           |                           |                            |                           |                            |                            |
| TEXAS   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Tuition Equalization Grants                         |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| Public Educational SSIG Grants                      | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |
| State Scholarship Program for<br>Ethnic Recruitment | I                        |                           |                          |                           |                           |                            |                           |                            |                            |
| Tax Reimbursement Grants                            | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |
| Public Educational Refund Grant                     | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |
| UTAH  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grants                                    | I                        | I                         | I                        |                           | I                         |                            |                           |                            |                            |
| WICHE/RDEP  | O                        | O                         |                          |                           |                           |                            |                           |                            |                            |
| VERMONT   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grant                                     | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| Non-Degree Student Grant Program                    | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| Part-Time Student Grant                             | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| VIRGINIA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| College Scholarship Assistance                      | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Tuition Assistance Grant Program                    |                          | I                         |                          | I                         |                           |                            |                           | I                          |                            |
| Virginia Scholars Program                           | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Virginia Transfer Grant                             | I                        |                           |                          |                           |                           |                            |                           |                            |                            |
| Undergrad Student Financial Assistance Prog         | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Eastern Shore Tuition Assistance Program            | O*                       |                           |                          |                           |                           |                            |                           |                            |                            |
| WASHINGTON  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Need Grant Program                                  | I                        | I                         | I                        |                           | I                         | I                          |                           |                            |                            |
| Assistance to Blind Students                        | I                        | I                         | I                        | I                         | I                         |                            |                           |                            |                            |
| Educational Opportunity Grant                       | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| WEST VIRGINIA                                       |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Higher Education Grant Program                      | B*                       | B*                        | B*                       | B*                        |                           |                            |                           | B*                         |                            |
| WISCONSIN   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Tuition Grant Program                               |                          | I                         |                          | I                         |                           |                            |                           | I                          |                            |
| Higher Education Grant Program                      | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |

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|---------------------------------------|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| WISCONSIN (cont.)                     |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Indian Student Grant                  | I                        | I                         | I                        | I                         | I                         | I                          |                           | I                          |                            |
| Talent Incentive Grant Program        | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          |                            |
| Handicapped Student Grants            | B                        | B                         | B                        | B                         | B                         |                            | B                         | B                          |                            |
| Private School Student Minority Grant |                          | I                         |                          | I                         |                           |                            |                           | I                          |                            |
| Vo-Tech Student Minority Grants       |                          |                           |                          |                           | I                         |                            |                           |                            |                            |
| Independent Student Grants            | I                        | I                         |                          |                           | I                         |                            |                           |                            |                            |
| Academic Excellence Scholarship       | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          |                            |
| WYOMING                               |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grants                      | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| PUERTO RICO                           |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Legislative Awards                    | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Educational Fund                      | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |

FOOTNOTES FOR TABLE 12

|   |  |
|---|--|
| <b>ALABAMA</b>  |  |
| Chiropractic Scholarships   | O* - Chiropractic colleges.  |
| <b>ALASKA</b>   |  |
| Incentive Grant   | B* - Any nationally or regionally accredited institution.  |
| <b>CALIFORNIA</b>   |  |
| Cal Grant A   | I* - Programs must be at least two years in length or minimum of 1,800 clock hours.                      |
| Graduate Fellowship   | I* - Accredited graduate and/or professional institutions.   |
| <b>CONNECTICUT</b>  |  |
| Scholastic Achievement Grants   | B* - Out-of-State - Only in reciprocal states.   |
| <b>FLORIDA</b>  |  |
| Graduate Scholars' Fund   | I* - Public and private institutions with high technology graduate programs.                             |
| M.M. Bethune Scholarship Challenge Grant  | I* - Four predominantly black colleges in Florida.   |
| Virgil Hawkins Fellowship   | I* - Only at University of Florida and Florida State University law schools.                             |
| <b>GEORGIA</b>  |  |
| Student Incentive Grants  | I* - Other hospital programs of study.   |
| Law Enforcement Personnel Dependents Grants   |  |
| Tuition Equalization Grants   | O* - Within 50 miles of Georgia.   |
| North Georgia College/ROTC Grants   | I* - Only at North Georgia College.  |
| <b>INDIANA</b>  |  |
| Higher Education/<br>Freedom of Choice Grants   | B* - Out-of-State -- Specified contract for space institutions.  |
| <b>IOWA</b>   |  |
| Tuition Grants<br>Scholarship Program   | I* - Proprietary, Business and Bible colleges.   |
| <b>MARYLAND</b>   |  |
| Delegate Scholarships<br>Senatorial Scholarships  | B* - Out-of-state -- only if major is not offered in state.  |
| <b>MONTANA</b>  |  |
| Student Incentive Grants  | I* - Tribal community colleges.  |
| <b>NEW HAMPSHIRE</b>  |  |
| Incentive Program   | B* - Any eligible out-of-state institution must be regionally accredited.                                |
| Nursing Education Grants  | O* - For graduate level study only.  |
| <b>NEW JERSEY</b>   |  |
| Tuition Aid Grants<br>Garden State Scholarships<br>Edward J. Bloustein<br>Distinguished Scholars Program<br>Garden State Urban Scholars Program | I* - Proprietary institutions with degree programs approved by the New Jersey Board of Higher Education. |

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**NEW YORK**

|   |  |
|---|--|
| Aid for Part-Time Study                                     | I* - Degree-granting institutions only.  |
| Tuition Assistance Program                                  | I* - Registered business schools.<br>O* - Six out-of-state medical programs.         |
| Vietnam Veterans Tuition Assistance                         | I* - Specifically approved vocational training programs of at least 320 clock hours. |
| Children of Veterans Awards                                 | I* - Registered business schools.  |
| Police Officers/Firefighters/<br>Correction Officers Awards | I* - Registered business schools.  |
| Health Services Corps                                       | B* - Degree-granting institutions only.  |
| Regents Health Care Opportunity<br>Scholarships             | I* - Medical and dental schools.   |

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**NORTH CAROLINA**

|  |  |
|--|--|
| Board of Governors Medical<br>Scholarships | I* - Medical schools only.                   |
| Board of Governors Dental<br>Scholarships  | I* - Dental schools only.                    |
| Student Incentive Grants                   | I* - Associate degree granting schools only. |

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**OKLAHOMA**

|  |  |
|--|--|
| Chiropractic Education Assistance<br>Program | O* - Accredited Out-of-state chiropractic schools    |
| Minority Doctoral Study Grants               | I* - Graduate schools of Comprehensive Institutions. |
| Minority Professional Study Grants           |  |

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**OREGON**

|             |                        |
|-------------|------------------------|
| Need Grants | I* - One Year Private. |
|-------------|------------------------|

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**PENNSYLVANIA**

|                     |   |
|---------------------|---|
| State Grant Program | O* - Contiguous states must have a reciprocity agreement with Pennsylvania. |
| POW/MIA Program     |   |

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**VIRGINIA**

|   |  |
|---|--|
| Eastern Shore Tuition<br>Assistance Program | O* - Salisbury State University or the University of Maryland. |
|---|--|

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**WEST VIRGINIA**

|                                |   |
|--------------------------------|---|
| Higher Education Grant Program | B* - Limited to educational institutions in the Commonwealth of Pennsylvania resulting from a reciprocal agreement. |
|--------------------------------|---|

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TABLE 13

COMMENTS TO AID SURVEY READERS TO  
BETTER UNDERSTAND AGENCY POSITIONS

|              |   |
|--------------|---|
| ALABAMA:     | Slight budget increases over current pro-rated levels authorized for these programs resulted in \$118,996 (4.3 percent increase) for SSIG, \$5,432 (2.89 percent increase) for National Guard Program and \$24,897 for math/science teacher scholarship/loan. Reductions were made in two programs: \$803,381 (15.6 percent decrease) in Alabama Student Grant Program, \$3,753 (11.12 percent decrease) for survivors of police/firefighters killed on duty. Funding for Chiropractic Scholarship, \$45,006, was eliminated in the Education Budget, but fully funded in the State's General Budget. |
| ALASKA:      | The current forecast for a continuing decline in state revenue may result in concurrent reductions in funding for non-revolving student aid programs, such as SSIG and WICHE/WAMI health education exchange programs.   |
| CALIFORNIA:  | Because the State again faced a multi-billion dollar deficit in fiscal year 1991-92, no new grant funding was provided. Nevertheless, the Commission was provided with sufficient funds to maintain the maximum grant at public institutions at the full cost of fees, despite double-digit fee increases.  |
| CONNECTICUT: | Over 90 percent of appropriated state student aid dollars are allocated to our colleges for distribution to students. Less than 10 percent of appropriated dollars are allocated centrally to students for the college of their choice. This is at variance with other Northeastern states, where independent colleges play a more prominent role than in other parts of the country.   |
| FLORIDA:     | Florida is currently facing budget cuts of 6 percent.   |
| GEORGIA:     | An additional \$600,000 was appropriated for the Governor's Scholarship to fund a new group of eligible students, even though the State has a budget deficit of over \$400 million. Some state employees will lose their jobs and programs are being cut.   |
| ILLINOIS:    | The Illinois General Assembly extended the temporary tax surcharge, and made the portion that is targeted for education permanent. State funding for ISAC increased 4 percent over 1990-91 and support for the Monetary Award Program also increased 4 percent. Overall, higher education received a 1 percent increase in appropriations over last year, and as a result, public universities raised tuition by five percent.  |
| IOWA:        | To add efficiency to grant payment processing, participating institutions will receive rosters via diskette then will be required to make all changes to an applicant's file via diskette (i.e., not enrolled, award change). This reduces paperwork as well as data entry time.  |
| LOUISIANA:   | For 1991-92, Louisiana implemented LA-OP, a state loan program for students from middle-income families who would not otherwise qualify for student loan funds because of their incomes.  |



**MAINE:** Both the Osteopathic Loan and Postgraduate Health Professions Programs are non-need based, with a forgiveness provision for those who return to Maine to practice in an underserved area. MSISP--Maine does not use standard cost of attendance. The formula asks for tuition and fees, room and board as charged at the University of Maine, plus \$1,400 miscellaneous expense allowance.

**MARYLAND:** Maryland passed the Scholarship Reform Act, revising the current state need-based grant program to incorporate the addition of a Guaranteed Access Grant, scheduled to start in Fiscal Year 1996. The Scholarship Reform Act also created several new programs, consolidated some and terminated others.

**MASSACHUSETTS:** The state's largest need-based scholarship program was reduced about 50 percent from Fiscal Year 1991. In addition, all awards were restricted to students attending in-state institutions. The reduced appropriation resulted in a loss of nearly 7,000 awards, while individual student awards were reduced 50 percent. The Legislature did, however, authorize and direct the State Scholarship Office to develop a \$9 million loan program to be implemented in January 1992.

**MISSOURI:** The Higher Education Academic Scholarship Program is fully funded and based on standardized test scores. The Missouri Student Grant Program awards only about one-third of all eligible applicants, targeting on those with the highest need.

**NEVADA:** The Nevada Department of Education administers one student financial aid program, the Student Incentive Grant Program. There is one half-time staff person administering the program to 19 schools.

**NEW JERSEY:** The Governor and Legislature agree with the DHE and Governing Boards that financial assistance to students who enroll at New Jersey colleges and universities is a high priority. Despite state fiscal constraints, funding for the Tuition Aid Grant Program was increased. The demand for funds is, however, higher than funds available. The C. Clyde Ferguson Law Scholarship is available to minority and/or disadvantaged students enrolled in Rutgers University law schools (Camden and Newark) or Seton Hall University School of Law. The Martin Luther King Physician-Dentist Scholarship is available to minority and/or disadvantaged students enrolled in medicine or dentistry at the University of New Jersey (UMDNJ).

**NEW YORK:** In 1991-92, awards under state-funded student financial aid programs were reduced significantly. Awards under the state's Tuition Assistance Program (TAP) were reduced by \$75 to \$427, depending on income; three merit scholarship programs were not funded for 1991-92; a new Liberty Scholarship Program to help meet non-tuition attendance cost for poor students was deferred for at least one year; award payments beyond the regular school year (i.e., summer study) were deferred until October 1992. These changes follow an earlier reduction of \$100 in annual awards put into place in December 1990 for spring term 1991. Even with these cuts, total 1991-92 expenditures are projected to increase because of other factors, such as tuition increases at public universities, which affect student award amounts, and continued phase-in of higher-income eligibility ceiling enacted into law in 1988. Although budget reductions represent a 12 percent decrease from expenditures in 1990-91, when other factors are considered, net expenditures are projected to increase by 2 percent for 1991-92.

**NORTH CAROLINA:** The state is laboring under the most severe economic conditions since the Great Depression. Despite this, however, the commitment to student financial aid remained relatively intact. In times of economic downturn, many people return to school as a means of improving their lot in life. Public institution tuition charges were raised more than at any time in memory, but financial aid funds were increased to partially offset the increase.

NORTH DAKOTA: There has been a significant improvement in higher education funding and support from prior years. The 1991 legislative session resulted in a 13 percent budget increase, with faculty salaries rising 22 percent between 1989 and 1992. Tuition is to increase 3 percent at four-year schools and be frozen at present levels at community colleges.

OHIO: The Ohio Instructional Grant program is not needs analysis driven but provides grant awards via a tables-of-grants based on the parents' income, a portion of the student's income, the number of dependent children of the parents and the type of institution attended. The tables-of-grants are established by state statute.

PENNSYLVANIA: Our grant program received a 10 percent funding increase, which was important in light of a major tuition increase in public sector institutions.

RHODE ISLAND: Since our state budget is not finalized each year until late June, we must determine award allocations based on an anticipated appropriation which has the potential of being adjusted after awards are offered to students. Our program is not an entitlement program; therefore, our allocation may not allow us to make award offers to all students who show financial need.

SOUTH CAROLINA: Due to state budgetary problems resulting from the recession, all state programs had their 1991-92 appropriations reduced by 6.3 percent from 1990-91 levels. This meant a loss of \$1.1 million to the South Carolina Tuition Grants Program, which cut 393 eligible students. Being severely under-funded prior to the 6.3 percent reduction, this program now has a total of 1,930 eligible students who will not be funded in 1991-92.

TENNESSEE: We increased the maximum Tennessee Student Assistance Award to \$1,482. Due to a budget reduction, we were still unable to award 14,103 students who applied before our priority deadline date of August 1. An additional \$9.9 million would have been needed to meet these students' needs.

TEXAS: The state is facing an economic crisis. As a money-saving effort, all funds for state programs were cut by 3.2 percent at the beginning of the current biennium. In spite of this, two funds saw an increase: due to successful lobbying by proponents, the TEG program provides grant aid to students attending non-profit independent institutions of higher education, and the TPEG program, whose funding as a percentage of tuition revenues. Appropriations for TEG were increased as was the set-aside rate for TPEG at junior colleges. An increase in senior college tuition will also cause a growth in the TPEG program, although the percentage set aside for the program in this sector is not changed.

UTAH: A new funding source of \$570,000 for the state match in the SSIG program was appropriated beginning in 1991-92, which frees up Educationally Disadvantaged state funds to be used for other grants.

VERMONT: Vermont Student Assistance Corporation is a comprehensive agency that provides career counseling and financial aid information to middle schools, high schools and adult students. VSAC provides grant programs for students enrolled in full-time, part-time and non-degree courses and programs. VSAC also serves as a guarantor for Vermont's students and institutions and provides loan capital through its Education Loan Finance Program.

VIRGINIA: For 1991-92, four major financial aid programs (CSAP, TAGP, VTGP, USFAP) will undergo changes in program administration. There will be a shift in award processing from our office (Council) to the institutions. The Council will continue to be responsible for fund disbursement and program reviews (assuring that program guidelines are followed). Much of the data/statistics collected by the Council will be collected/submitted by the institutions. As a result, information for reports requiring current year data will not be available.

WASHINGTON: Fiscal year 1992 is the second year of a revised state need grant program, for which the legislature has greatly increased funding by about 65 percent over the last two years. The State Work Study program increased 33 percent, the first increase in four years.

WEST VIRGINIA: The Grant Program is expected to assist fewer students due to educational costs increasing at a faster rate than funding. This scenario has become the norm since 1986-87. During this period, the recipient population has declined by 22 percent. Without a major funding increase, this trend is expected to continue.

WYOMING: The only federal/state program for financial aid that we administer is SSIG.

TABLE 14

COMMENTS REGARDING SIGNIFICANT CHANGES IN CURRENT  
PROGRAMS OR OPERATIONS PLANNED FOR 1992-93 AWARD YEAR

|                |   |
|----------------|---|
| ALABAMA:       | A lump-sum payment proposal is under consideration for all schools participating in the state's SSIG Program--the Alabama Student Assistance Program--to comply with the Federal Cash Management Act. Also under consideration are proposals to increase the 6 percent interest rate in the medical, dental and optometry scholarship/loan programs and to establish non-reverting accounts so repayments would allow programs to be self-sustaining. |
| ARIZONA:       | The Data program implementation started one year ago will be completed 1991-92.   |
| COLORADO:      | We are considering possible program cuts.   |
| CONNECTICUT:   | Our programs and administrative structure will be reviewed by the legislature.  |
| FLORIDA:       | Consolidation of the undergraduate scholarship programs, teacher scholarship/loan programs and work programs is being recommended to Florida Legislature.   |
| ILLINOIS:      | In 1991-92, the Illinois Student Assistance Commission started the Illinois College Accounts Network (ICAN), a savings and investment program to help low and middle income families save for college. Also, new programs include the College Bond Bonus Incentive Grant Program, and the Minority Teachers of Illinois Scholarship Program.  |
| IOWA:          | Changes in processing, reducing paperwork as well as data entry time, were implemented for the 1991-92 processing year.   |
| KENTUCKY:      | Expanded "Kentucky Express," which is the electronic transfer of loan application information between school, lending institution and KHEAA, that expedites the loan guarantee process for Kentucky residents and students attending Kentucky schools.  |
| LOUISIANA:     | We anticipate legislative changes to the Louisiana Tuition Assistance Plan (TAP) Program's method of determining financial need and academic criteria.  |
| MAINE:         | Maine plans to expand reciprocity to include Delaware, Maryland, Alaska, Pennsylvania and the District of Columbia in addition to the other five New England states. Blaine House program's deadline for initial application was changed to June 1, 1992, with new category of applicants, postbaccalaureate, going into preparatory program.   |
| MASSACHUSETTS: | We hope for the restoration of lost scholarship funds and the reciprocity policy.   |
| MINNESOTA:     | The definition of "full-time" will be raised to 15 quarter credits per term, which will cause a reduction in awards to students who register for only 12 quarter credits per term. The definition of "half-time" will be increased to 8 quarter credits.  |
| MISSISSIPPI:   | Accelerate new (1991-92) African-American Doctoral Teacher Loan/Scholarship and participate in SREB Minority Doctoral Fellowship Program on a limited basis (\$50,000 for five students).   |

NEW YORK: Exactly what will happen for 1992-93 is very unclear. It is likely that a part or all reductions enacted in 1991-92 will be carried forward into 1992-93. Depending on the state of the economy and the state's fiscal situation, some cuts may be restored or, if things were to worsen, additional cuts could be made.

NORTH CAROLINA: We will add graduate study to the Nurse Scholars Program (NSP) in 1992-93 as directed by the General Assembly. With respect to the (NCSIG), we will obtain need analysis data directly from the central processor, thereby making it "free" to the student applicant.

NORTH DAKOTA: Because the state economy is strong again, there is hope of more economic development, including involvement of higher education, through profits diverted from the state-owned Bank of North Dakota.

RHODE ISLAND: Three major goals for the 1992-93 academic year are to: 1) analyze our applicant population and award distribution to determine if the neediest students are receiving our awards and if they are not, develop an alternative distribution method to assure they are served; 2) to develop and implement an alternative loan program and 3) to explore alternative application methods for our scholarship and grant program, which reduces or eliminates the fee charged to students.

SOUTH CAROLINA: The SCTG commission has made every effort to keep the size of grants as high as possible to make them effective against increasing tuitions. However, with tuitions increasing and program funding decreasing, the number of grants being made is lower and the funds are running out earlier and earlier each year. The SCTG Commission will consider earmarking a pool of funds for freshmen and first-time applicants.

TENNESSEE: Changes to the Teacher Loan/Scholarship Program will include: priority applicant changes, authority to adjust the maximum amount that students can borrow and the addition of two new critical shortage areas. We will seek additional funds to allow the grant program to serve all students who apply by the new priority deadline of July 1, 1991.

VERMONT: Vermont Student Assistance Corporation received funding from the Department of Social Welfare to establish a grant program for public assistance recipients enrolled in courses during the summer.

VIRGINIA: In the process of decentralization for 1991-92, four major financial aid programs (CSAP, TAGP, VTGP, USFAP) will undergo administration changes. There will be a shift in award processing from our office (Council) to the institution. The council will continue to be responsible for fund disbursement and program reviews (assuring that program guidelines are followed). Because much of the data/statistics previously collected by the Council will be collected/submitted by the institution, information for reports requiring current year data will not be available.

WASHINGTON: The agency will conduct a full-scale student aid study to be published late Spring 1992. The State Legislature continues discussion on a comprehensive approach to student aid, including assistance to middle-income families, automatic eligibility for extremely low-income populations and asset inclusion for some populations.

TABLE 15

COMMENTS REGARDING NEW STUDENT AID  
PROGRAMS AND PRACTICES FOR 1992-93 OR 1993-94

|            |   |
|------------|---|
| ALASKA:    | 1992-93 will see a new Half-Time Student Loan Program, in which students may borrow up to \$2,000 or \$2,500 for undergraduate or graduate studies, respectively, to attend a minimum of 6 credit hours.  |
| ARKANSAS:  | During the last state legislative session, the Arkansas Academic Challenge Scholarship was created, to encourage students to take the pre-college core curriculum in high school and attend college within the state. The scholarship is guaranteed college tuition or \$1,000, whichever is less. Students must have taken the core, maintained a 2.50 grade point average, scored 19 on the ACT and meet certain income requirements. Also, legislation was passed for a Second Effort Scholarship, which gives the top ten GED test scorers \$1,000 or tuition, whichever is less, beginning in 1992-93.                   |
| ILLINOIS:  | In the 1992-93 school year, ISAC is requesting \$1.0 million for a need-based grant program for engineering students who graduated in the top 20 percent of their high-school class and are enrolled full-time in an accredited undergraduate engineering program at an Illinois college or university. The maximum grant would be \$2,500 per year, and the recipient is obligated to either work as an engineer for two years for an Illinois employer or teach for two years in a technical discipline at any academic level.  |
| IOWA:      | Due to reduction in the Commission's student aid program appropriations and the current State budget difficulties, no new programs were advanced for 1992-93.   |
| KANSAS:    | A task force has been named by the Executive Director to review the state-funded programs and assess their impact, especially regarding access and measurement of meeting "intent of legislation." Recommendations are due January 1992.  |
| LOUISIANA: | Louisiana OSFA Budget requests include award monies for several programs which were enacted but never funded.   |
| MAINE:     | For 1993-94 we will implement the Maine Choice Scholars Program, providing interest-free loans of \$2,500 per year for students in nursing and allied health professions pursuing an associate-level degree and/or certification. The student's loan will be forgiven through Maine practice. Program start-up is contingent on funding.  |
| MARYLAND:  | Two new student aid programs are planned for the 1992-93 year, pending the appropriation of funds. (1) Part-Time Grant Program--recipients are selected by institutions. Awards are made based on Commission guidelines. Funds are distributed to institutions based on the number of part-time students with financial need. (2) Math/Science Student Corps--provides loan repayment assistance for students who graduate with a math/science degree and are employed in math/science fields in the state.   |
| MINNESOTA: | The Part-Time Grant Program will be integrated into the main State Grant Program beginning 1993-94.   |
| MISSOURI:  | 1. Competitiveness Scholarship Program: for part-time students who are employed 20 hours a week. 2. Artistic Scholarship Program: based on artistic talent (theater, dance, art, etc.). 3. Graduate Study Scholarship Program: merit-based scholarship award for full-time graduates. 4. Minority Teacher Scholarship Program: recruit minority teachers. 5. Math/Science Scholarship Program: recruitment of math/science teachers. 6. Capitation Grants: recruitment and retention of disadvantaged, especially minority students. 7. Vietnam Survivors' Grant Program: grants for eligible dependents of Vietnam veterans. |

NEW MEXICO: Because of renewed interest in targeted loan-for-service programs, we hope to increase annual amounts of loans for physicians and osteopaths.

NEW YORK: The implementation of New York's new Liberty Scholarship Program, which has been described in earlier surveys and was scheduled for 1991-92, has been deferred for at least one year. It is uncertain whether it will be implemented in 1992-93.

NORTH CAROLINA: Several legislators have shown an interest in the "Taylor Plan" and university officials have proposed a merit-based scholarship "contract" to reward those who sign up early and fulfill a more rigorous high school curriculum with higher performance standards before college admission. These programs are expensive and will face considerable budget opposition.

NORTH DAKOTA: The state has resumed funding for WICHE students in the Professional Student Exchange Program and hopes to restore more slots in the future.

OHIO: No new initiatives are planned for 1992-93. Because 1993-94 is the first year of the next biennium, new program initiatives are being considered, but specifics are not available at this time.

PENNSYLVANIA: The Agency continues to request funding for a separate grant program for part-time students.

RHODE ISLAND: The Rhode Island Higher Education Assistance Authority, together with the Rhode Island Association of Student Financial Aid Administrators and the Rhode Island Association of Admissions Officers, will implement an early awareness program in 1992. This program will offer presentations to parents of middle school students highlighting awareness of financial aid planning and academic preparedness for postsecondary schooling.

SOUTH CAROLINA: South Carolina Commission on Higher Education is considering initiating legislation to create a state grant program to include South Carolina public colleges.

TENNESSEE: Choice--a grant program to equalize the cost of education to private institutions. Taylor Plan--a program to encourage potential dropouts/at risk students to stay in high school, with the promise of financial assistance for postsecondary education.

VERMONT: Vermont Student Assistance Corporation received federal funding to expand a middle school and an early awareness initiative. The Corporation also received a federal grant through the Department of Social Welfare to expand outreach services to adults who are receiving public assistance.

WASHINGTON: We will implement the American Indian Endowed Scholarship program authorized by the 1990 Legislature. In 1992-93 the endowment is expected to have accumulated sufficient interest earnings to make awards. Where possible, features are added to existing programs to accommodate emerging needs and to avoid the high costs of small targeted programs.

WEST VIRGINIA: The new Health Science Scholarship Program (HSSP), which is not yet operable, will award up to \$20,000 per year, not to exceed education cost as determined by the institution attended by the recipient. Student/applicants must agree to practice in a medically underserved area in West Virginia for one year for each \$10,000 received. Failure to fulfill the service obligation results in damages of \$3 for each received, plus ten percent interest. A \$150,000 appropriation was made for 1991-92; however, rules have not yet been promulgated and no awards have been made.

TABLE 16  
STATES REPORTING CUTS OR LEVEL FUNDING IN GRANT PROGRAM  
APPROPRIATIONS, AND RESPONSES TO THESE SITUATIONS

|                      | 1991-92                       |              | <u>Responded By Reducing</u> |                      |                      |                        |                        | <u>Other<br/>Actions</u> |
|----------------------|-------------------------------|--------------|------------------------------|----------------------|----------------------|------------------------|------------------------|--------------------------|
|                      | <u>Appropriations<br/>Cut</u> | <u>Level</u> | <u>No. of<br/>Awards</u>     | <u>Avg<br/>Grant</u> | <u>Max<br/>Grant</u> | <u>Admin<br/>Costs</u> | <u>Grant<br/>Staff</u> |                          |
| Alabama              | X                             |              |                              | X                    |                      |                        |                        |                          |
| Arizona              | X                             |              | X                            |                      |                      |                        |                        |                          |
| Arkansas             |                               | X            |                              |                      |                      |                        |                        |                          |
| California           | X                             |              |                              |                      |                      | X                      |                        |                          |
| Connecticut          | X                             |              | X                            |                      |                      |                        | X                      |                          |
| Delaware             | X                             |              | X                            |                      |                      | X                      |                        |                          |
| District of Columbia |                               | X            |                              |                      | X                    |                        |                        | 1                        |
| Georgia              | X                             |              |                              | X                    |                      |                        |                        |                          |
| Iowa                 | X                             |              | X                            |                      | X                    | X                      |                        |                          |
| Kansas               | X                             |              | X                            |                      |                      |                        |                        |                          |
| Maine                |                               | X            |                              |                      |                      |                        |                        |                          |
| Maryland             |                               | X            |                              |                      |                      |                        |                        |                          |
| Massachusetts        | X                             |              | X                            | X                    | X                    | X                      |                        |                          |
| Mississippi          | X                             |              | X                            | X                    | X                    |                        |                        |                          |
| Missouri             | X                             |              | X                            |                      |                      |                        |                        |                          |
| Nebraska             |                               | X            |                              |                      |                      |                        |                        | 2                        |
| Nevada               |                               | X            | X                            | X                    |                      | X                      |                        |                          |
| New York             | X                             |              | X                            | X                    | X                    | X                      | X                      |                          |
| North Carolina       | X                             |              | X                            | X                    | X                    | X                      |                        |                          |
| Rhode Island         | X                             |              |                              | X                    | X                    | X                      |                        |                          |
| South Carolina       | X                             |              | X                            |                      |                      |                        |                        |                          |
| Tennessee            | X                             |              | X                            |                      |                      | X                      |                        |                          |
| Texas                |                               | X            |                              |                      |                      |                        |                        |                          |
| Virginia             | X                             |              | X                            | X                    |                      |                        |                        |                          |
| West Virginia        | —                             | X            | X                            | —                    | —                    | —                      | —                      |                          |
| Totals               | 17                            | 8            | 15                           | 9                    | 6                    | 9                      | 3                      |                          |

Footnote 1: Maintained students already in the program, added no new students.

Footnote 2: Institutions make award decisions, so exact responses unknown.



TABLE 17  
STATES REPORTING SUBSTANTIAL INCREASES IN TUITION AND FEES FOR  
PUBLIC INSTITUTIONS AND THEIR EFFECTS ON THEIR STATE GRANT PROGRAMS

Effects on State Grant Programs:

|                       | <u>Public<br/>Univ</u> | <u>4-Year<br/>Colleges</u> | <u>2-Yr<br/>Colleges</u> | <u>No Major<br/>Effect</u> | <u>Cut<br/>Awards</u> | <u>Cut Avg<br/>Grant</u> | <u>Cut Max.<br/>Grant</u> | <u>Other<br/>Action</u> |
|-----------------------|------------------------|----------------------------|--------------------------|----------------------------|-----------------------|--------------------------|---------------------------|-------------------------|
| Alabama               | 6.6%                   | 6.6%                       | 34.0%                    |                            | X                     |                          |                           |                         |
| Alaska                | --                     | 9.0                        | --                       | X                          |                       |                          |                           |                         |
| Arkansas              |                        | 5.0                        | 16.0                     | X                          |                       |                          |                           |                         |
| California            | 34.0                   | 17.0                       | --                       |                            |                       |                          |                           |                         |
| Colorado              | 7.5                    | 9.0                        | 9.6                      |                            |                       |                          |                           | 1                       |
| Connecticut*          | 16.0                   | 29.0                       | 21.0                     | X                          |                       |                          |                           |                         |
| Delaware              | 12.6                   | 19.4                       | 11.5                     | X                          |                       |                          |                           |                         |
| District of Columbia* | --                     | 20.5                       | --                       | X                          |                       |                          |                           |                         |
| Florida               | 15.0                   | --                         | 9.4                      |                            |                       |                          |                           | 2                       |
| Idaho                 | 6.1                    | 6.1                        | --                       | X                          |                       |                          |                           |                         |
| Illinois              | 5.8                    | 5.8                        | 8.7                      |                            |                       |                          |                           | 3                       |
| Kansas                | 8.0                    | --                         | --                       |                            | X                     |                          |                           |                         |
| Maryland              | 15.0                   | 15.0                       | --                       | X                          |                       |                          |                           |                         |
| Massachusetts*        | 6.0                    | 6.0                        | 6.0                      |                            |                       | X                        | X                         | 4                       |
| Michigan              | --                     | 10.0                       | --                       |                            | X                     |                          |                           |                         |
| Minnesota             | 9.3                    | 8.0                        | 9.0                      | X                          |                       |                          |                           |                         |
| Mississippi           | 9.2                    | --                         | 12.4                     |                            | X                     |                          |                           |                         |
| Missouri*             | 14.1                   | 14.1                       | 12.0                     | X                          |                       |                          |                           |                         |
| New Hampshire*        | 6.2                    | 7.0                        | 5.7                      | X                          |                       |                          |                           |                         |
| New Jersey            | 9.0                    | 9.8                        | 11.0                     |                            |                       |                          |                           | 5                       |
| New York              | 30.0                   | 30.0                       | 30.0                     |                            |                       | X                        |                           |                         |
| North Carolina*       | 20.0                   | 15.0                       | 22.0                     |                            |                       | X                        |                           |                         |
| Ohio                  | 9.0                    | --                         | 9.0                      | X                          |                       |                          |                           |                         |
| Oklahoma              | 9.0                    | 7.0                        | 5.0                      | X                          |                       |                          |                           |                         |
| Oregon                | 35.0                   | 33.0                       | 15.0                     | X                          |                       |                          |                           |                         |
| Pennsylvania          | 11.7                   | --                         | 9.8                      |                            |                       |                          |                           | 6                       |
| Rhode Island          | 19.3                   | 19.6                       | 21.6                     |                            |                       | X                        | X                         |                         |
| Texas                 | 12.0                   | 12.0                       | --                       | X                          |                       |                          |                           | 7                       |
| Utah*                 | 5.1                    | 4.4                        | 3.3                      | X                          |                       |                          |                           |                         |
| Vermont               | 15.8                   | 7.7                        | 7.3                      |                            |                       |                          |                           |                         |
| Virginia*             | 12.8                   | 9.2                        | 17.9                     |                            |                       | X                        |                           |                         |
| Washington            | 11.5                   | 5.4                        | 8.9                      | X                          |                       |                          |                           |                         |
| West Virginia         | <u>4.0</u>             | <u>14.1</u>                | <u>6.7</u>               | <u>—</u>                   | <u>X</u>              | <u>—</u>                 | <u>—</u>                  |                         |
| Average/Count         | 12.9%                  | 10.5%                      | 9.7%                     | 16                         | 5                     | 5                        | 2                         |                         |

\* Indicates state's need-based grant program dollars to public college students decreased in 1991-92.

Footnote 1: CO - Cannot yet determine effects as student aid increased.

Footnote 2: FL - Waiting for enrollment reports. Then may cut average grant.

Footnote 3: IL - Will stop processing applications earlier.

Footnote 4: MA - Tuition waiver account increased to offset tuition increases.

Footnote 5: NJ - Limited the increase in grant awards to 9 percent.

Footnote 6: PA - Unable to implement changes which would have increased number of awards.

Footnote 7: TX - Tuition set-asides for grants were increased.

TABLE 18

STATES WITH APPROPRIATIONS TO INSTITUTIONS  
SPECIFICALLY FOR FINANCIAL AID AWARD PURPOSES  
(amounts in millions)

| <u>States</u> | <u>Appropriation<br/>Amounts</u> | <u>Eligible Institutions</u>          | <u>Types of<br/>Recipients*</u> | <u>Types of<br/>Awards**</u> | <u>Need-<br/>Based?</u> |
|---------------|----------------------------------|---------------------------------------|---------------------------------|------------------------------|-------------------------|
| Alaska        | \$0.118                          | Public 4-Yr                           | FU                              | ***                          | --                      |
| California    | 81.845                           | Pub 4-Yr, 2-Yr                        | A11                             | A11                          | A11                     |
| Colorado      | 1.607                            | Pub 4-Yr                              | FU, PU                          | TR                           | No                      |
| Connecticut   | 17.693                           | Pub 4-Yr, 2-Yr, Pri 4-Yr, 2-Yr        | FU, PU                          | G, W                         | A11                     |
| Delaware      | 4.509                            | Pub 4-Yr, 2-Yr                        | FU                              | G,W,FM,S                     | Some                    |
| Florida       | 12.978                           | Pub 4-Yr                              | A11                             | TR,G,FM,F,S                  | Some                    |
| Hawaii        | 4.600                            | Pub 4-Yr, 2-Yr                        | A11                             | TR, L                        | Some                    |
| Iowa          | 24.865                           | Pub 4-Yr                              | FU, PU                          | G                            | --                      |
| Minnesota     | N.A.                             | Pub 4-Yr, 2-Yr, V-T                   | A11                             | W, FM                        | --                      |
| Nebraska      | 2.300                            | Pub & Pri, 4-Yr, 2-Yr, V-T            | FU, PU                          | TR, G, S                     | A11                     |
| Nevada        | 0.205                            | Pub & Pri, 4-Yr, 2-Yr, V-T            | A11                             | G                            | A11                     |
| New Hampshire | 0.387                            | Pub & Pri, 4-Yr, 2-Yr, V-T            | FU, PU                          | G                            | A11                     |
| New Mexico    | 5.912                            | Pub 4-Yr, 2-Yr, V-T                   | FU, PU                          | TR, FM, S                    | Some                    |
| New York      | 62.135                           | Pub 4 & 2 Yr, V-T, Nurs, Pri 4 & 2 Yr | A11                             | A11 but L                    | Some                    |
| Oregon        | 1.250                            | Pri 4-Yr                              | A11                             | G                            | No                      |
| Texas         | 4.570                            | Pub 4-Yr                              | A11                             | W, FM, S                     | A11                     |
| Utah          | 1.193                            | Pub 4-Yr, 2-Yr                        | A11                             | TR,G,F,S                     | A11                     |
| Virginia      | 28.000                           | Pub 4-Yr, 2-Yr                        | FU                              | G, FM, S                     | Some                    |
| Washington    | 9.400                            | Pub 4-Yr, 2-Yr                        | A11                             | A11                          | Some                    |
| Wyoming       | <u>0.113</u>                     | Pub 4-Yr, 2-Yr                        | FU, PU                          | G                            | A11                     |
| Grand Total   | \$263.680                        |                                       |                                 |                              |                         |

\* Codes for Types of Recipients:

PU = Part-time undergraduates  
 FU = Full-time undergraduates  
 FG = Full-time graduate/professional school students  
 PG = Part-time graduate/professional school students

\*\* Codes for Types of Awards:

TR = Tuition remission  
 G = Grants  
 L = Long-term loans  
 W = Student employment  
 FM = Federal matching funds purposes  
 F = Graduate fellowship, assistantships  
 S = Scholarships

\*\*\* Waivers of room and board charges.

TABLE 19

ESTIMATED 1991-92 AWARD DISTRIBUTION BY CATEGORIES  
FOR COMPREHENSIVE UNDERGRADUATE NEED-BASED SCHOLARSHIP AND GRANT PROGRAMS

TOTAL OF ALL STATES REPORTING

| <u>Category</u>                   | <u>Number of<br/>States<br/>in Sample</u> | <u>Number of<br/>Recipients<br/>in Sample*</u> | <u>Total<br/>Dollar Value<br/>in Sample*</u> | <u>Percent of<br/>Recipients<br/>in Sample</u> | <u>Percent of<br/>Dollars<br/>in Sample</u> |
|-----------------------------------|---|--|--|--|---|
| Full-Time Undergraduates          | 49  | 1,230  | \$1,590,244                                  | 95.0%  | 97.2%                                       |
| Part-Time Undergraduates (93.9%)  | 49  | 64   | \$45,820                                     | 5.0%   | 2.8%  |
| 1991 High School Graduates        | 25  | 185  | \$276,452                                    | 19.5%  | 21.0%                                       |
| Other Freshman Applicants         | 25  | 138  | \$172,635                                    | 14.5%  | 13.1%                                       |
| Soph, Jr, & Sr First-Time App.    | 25  | 131  | \$182,315                                    | 13.7%  | 13.9%                                       |
| Renewal Applicants (75.4%)        | 25  | 497  | \$682,742                                    | 52.3%  | 52.0%                                       |
| 4-Year Public Colleges            | 44  | 511  | \$539,755                                    | 40.0%  | 33.4%                                       |
| 2-Year Public Colleges            | 44  | 284  | \$193,876                                    | 22.3%  | 12.0%                                       |
| 4-Year Private Colleges           | 44  | 342  | \$686,346                                    | 26.9%  | 42.5%                                       |
| 2-Year Private (Jr) Colleges      | 44  | 19   | \$35,585                                     | 1.5%   | 2.2%  |
| Proprietary/Business/Trade/Tech   | 44  | 62   | \$115,781                                    | 4.8%   | 7.2%  |
| Public Vo-Tech Schools            | 44  | 30   | \$20,109                                     | 2.4%   | 1.3%  |
| Hosp Nursing & Allied Health      | 44  | 5  | \$8,129                                      | 0.4%   | 0.5%  |
| Out-of-State Institutions (92.7%) | 44  | 22   | \$14,962                                     | 1.7%   | 0.9%  |
| Dependent Students                | 34  | 702  | \$1,011,018                                  | 57.7%  | 63.3%                                       |
| Independent Students (91.7%)      | 34  | 515  | \$586,583                                    | 42.3%  | 36.7%                                       |
| Males                             | 24  | 207  | \$234,716                                    | 39.1%  | 39.4%                                       |
| Females                           | 24  | 304  | \$340,001                                    | 57.4%  | 57.1%                                       |
| Sex Unknown (34.2%)               | 24  | 18   | \$20,620                                     | 3.5%   | 3.5%  |
| White                             | 19  | 241  | \$244,659                                    | 63.4%  | 59.5%                                       |
| Black                             | 19  | 72   | \$80,277                                     | 19.0%  | 19.5%                                       |
| American Indian                   | 19  | 5  | \$5,532                                      | 1.3%   | 1.3%  |
| Asian                             | 19  | 12   | \$15,235                                     | 3.0%   | 3.7%  |
| Hispanic                          | 19  | 28   | \$35,459                                     | 7.5%   | 8.6%  |
| Race Unknown (23.6%)              | 19  | 22   | \$30,404                                     | 5.8%   | 7.4%  |
| 18-21 Years Old                   | 17  | 431  | \$608,873                                    | 57.7%  | 60.0%                                       |
| 22-25 Years Old                   | 17  | 136  | \$179,651                                    | 18.2%  | 17.7%                                       |
| 26 Years and Older                | 17  | 178  | \$223,535                                    | 23.8%  | 22.0%                                       |
| Age Unknown (58.3%)               | 17  | 3  | \$3,296                                      | 0.3%   | 0.3%  |
| Gross Family Income               |   |  |  |  |   |
| \$ 0-\$ 9,999                     | 43  | 406  | \$505,595                                    | 34.1%  | 32.7%                                       |
| \$10,000-\$19,999                 | 43  | 308  | \$426,561                                    | 25.9%  | 27.6%                                       |
| \$20,000-\$29,999                 | 43  | 212  | \$287,346                                    | 17.8%  | 18.6%                                       |
| \$30,000-\$39,999                 | 43  | 139  | \$177,903                                    | 11.7%  | 11.5%                                       |
| \$40,000 & Above (88.8%)          | 43  | 126  | \$149,077                                    | 10.5%  | 9.6%  |

Numbers in parentheses indicate the percentage of all dollars represented by the amounts in the samples.

\* Amounts in 1,000s.

TABLE 20

AGGREGATE DOLLARS OF AWARDS FOR COMPREHENSIVE UNDERGRADUATE  
NEED-BASED SCHOLARSHIP AND GRANT PROGRAMS BY STATES, GROUPED BY  
AWARD DOLLAR VOLUMES, 1986-87 to 1991-92  
(amounts in millions)

|               | <u>1986-87</u> | <u>1987-88</u> | <u>1988-89</u> | <u>1989-90</u> | <u>1990-91</u> | Estimated<br><u>1991-92</u> | <u>Five-Year<br/>Percent Change</u> |
|---------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|-------------------------------------|
| California    | \$112.770      | \$118.819      | \$129.264      | \$153.045      | \$161.642      | \$166.236                   | + 47.4%                             |
| Illinois      | 131.788        | 135.880        | 143.373        | 171.361        | 183.508        | 184.707                     | + 40.2                              |
| New Jersey    | 63.978         | 70.298         | 76.204         | 84.347         | 87.054         | 110.290                     | + 72.4                              |
| New York      | 391.989        | 372.363        | 355.192        | 382.655        | 428.358        | 436.660                     | + 11.4                              |
| Pennsylvania  | <u>103.401</u> | <u>110.992</u> | <u>118.986</u> | <u>132.344</u> | <u>142.389</u> | <u>158.613</u>              | + <u>53.4</u>                       |
| SUB-TOTAL     | \$803.926      | \$808.352      | \$823.019      | \$923.752      | \$1,002.951    | \$1,056.506                 | + 31.4%                             |
| PCT. CHANGE   | +5.7%          | +0.6%          | +1.8%          | +12.2%         | +11.7%         | +5.3%                       | --                                  |
|               |                |                |                |                |                |                             |                                     |
| Connecticut   | \$ 9.094       | \$ 14.650      | \$ 21.149      | \$ 19.915      | \$ 20.580      | \$ 20.467                   | +125.1%                             |
| Florida       | 14.151         | 15.245         | 16.522         | 20.134         | 24.729         | 27.159                      | + 91.9                              |
| Indiana       | 30.512         | 45.408         | 35.692         | 41.874         | 46.756         | 50.054                      | + 64.0                              |
| Iowa          | 22.378         | 25.960         | 30.050         | 32.467         | 35.586         | 34.873                      | + 55.8                              |
| Kentucky      | 12.139         | 12.161         | 12.522         | 12.605         | 19.866         | 21.075                      | + 73.6                              |
| Massachusetts | 56.995         | 61.600         | 62.443         | 50.844         | 46.000         | 23.748                      | - 58.3                              |
| Michigan      | 66.864         | 70.099         | 75.467         | 70.721         | 68.918         | 78.145                      | + 16.9                              |
| Minnesota     | 65.473         | 63.300         | 68.293         | 58.136         | 74.656         | 77.678                      | + 18.6                              |
| Ohio          | 47.846         | 49.200         | 50.865         | 53.848         | 54.600         | 61.000                      | + 27.5                              |
| Texas         | 20.990         | 22.705         | 22.266         | 24.784         | 24.135         | 26.899                      | + 28.2                              |
| Washington    | 10.022         | 12.425         | 12.858         | 13.925         | 21.095         | 23.483                      | +134.3                              |
| Wisconsin     | <u>30.622</u>  | <u>34.653</u>  | <u>35.842</u>  | <u>38.072</u>  | <u>42.365</u>  | <u>42.595</u>               | + <u>39.1</u>                       |
| SUB-TOTAL     | \$387.086      | \$427.406      | \$443.969      | \$437.325      | \$479.286      | \$487.176                   | + 25.9%                             |
| PCT. CHANGE   | +12.2%         | +10.4%         | +3.9%          | -1.5%          | +9.6%          | +1.8%                       | --                                  |

TABLE 20 Continued

|                | <u>1986-87</u> | <u>1987-88</u> | <u>1988-89</u> | <u>1989-90</u> | <u>1990-91</u> | Estimated<br><u>1991-92</u> | Five-Year<br>Percent Change |
|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|-----------------------------|
| Colorado       | \$ 9.491       | \$ 9.327       | \$ 9.395       | \$10.349       | \$11.276       | \$12.430                    | + 31.0%                     |
| Maryland       | 7.822          | 8.737          | 12.841         | 14.800         | 15.607         | 16.411                      | +109.8                      |
| Missouri       | 9.692          | 8.394          | 10.234         | 10.796         | 11.078         | 10.125                      | + 4.5                       |
| Oklahoma       | 8.630          | 10.245         | 9.861          | 11.591         | 11.871         | 12.751                      | + 47.8                      |
| Oregon         | 9.204          | 9.959          | 10.108         | 10.092         | 11.809         | 11.852                      | + 28.8                      |
| Puerto Rico    | 12.248         | 14.321         | 15.812         | (16.812)       | (16.812)       | (16.812)                    | + 37.3                      |
| South Carolina | 16.348         | 16.346         | 17.810         | 18.150         | 17.901         | 16.966                      | + 3.8                       |
| Tennessee      | 10.618         | 12.591         | 11.977         | 12.977         | 13.487         | 13.086                      | + 23.2                      |
| Vermont        | <u>8.088</u>   | <u>8.414</u>   | <u>9.264</u>   | <u>11.137</u>  | <u>10.184</u>  | <u>11.129</u>               | <u>+ 37.6</u>               |
| SUB-TOTAL      | \$92.141       | \$98.334       | \$107.302      | \$116.704      | \$120.025      | \$121.562                   | + 31.9%                     |
| PCT. CHANGE    | +4.5%          | +6.7%          | +9.1%          | +8.8%          | +2.8%          | +1.3%                       | --                          |
|                |                |                |                |                |                |                             |                             |
| Arkansas       | \$ 3.800       | \$ 3.759       | \$ 3.903       | \$ 3.946       | \$ 3.885       | \$ 7.083                    | + 86.4%                     |
| Kansas         | 5.250          | 5.337          | 5.540          | 6.478          | 6.462          | 6.552                       | + 24.8                      |
| Maine          | 1.151          | 1.418          | 1.408          | 1.877          | 4.802          | 5.044                       | +338.2                      |
| New Mexico     | 1.461          | 4.107          | 5.024          | 5.601          | 6.479          | 7.293                       | +399.2                      |
| Rhode Island   | 8.930          | 8.138          | 8.967          | 9.917          | 9.522          | 9.084                       | + 1.7                       |
| Virginia       | 4.349          | 4.414          | 8.062          | 7.966          | 7.351          | 7.390                       | + 69.9                      |
| West Virginia  | <u>5.157</u>   | <u>5.189</u>   | <u>5.204</u>   | <u>5.217</u>   | <u>5.559</u>   | <u>5.806</u>                | <u>+ 12.6</u>               |
| SUB-TOTAL      | \$30.098       | \$32.362       | \$38.108       | \$41.002       | \$44.060       | \$48.252                    | + 60.3%                     |
| PCT. CHANGE    | -1.3%          | +7.5%          | +17.7%         | +7.6%          | +7.5%          | +9.5%                       | --                          |

TABLE 20 Continued

|                  | <u>1986-87</u> | <u>1987-88</u> | <u>1988-89</u> | <u>1989-90</u> | <u>1990-91</u> | <u>Estimated<br/>1991-92</u> | <u>Five-Year<br/>Percent Change</u> |
|------------------|----------------|----------------|----------------|----------------|----------------|------------------------------|-------------------------------------|
| Alabama          | \$ 2.120       | \$ 2.260       | \$ 2.196       | \$ 2.984       | \$ 2.878       | \$ 2.845                     | + 32.2%                             |
| Arizona          | 2.437          | 3.222          | 3.508          | 3.420          | 3.318          | 3.311                        | + 35.9                              |
| Delaware         | 0.875          | 0.807          | 0.829          | 0.956          | 1.066          | 1.090                        | + 24.6                              |
| Georgia          | 4.946          | 4.599          | 5.197          | 4.607          | 5.070          | 4.804                        | - 2.9                               |
| Louisiana        | 1.818          | 1.880          | 1.947          | 2.786          | 3.827          | 4.717                        | +159.5                              |
| Mississippi      | 1.287          | 1.230          | 1.251          | 1.243          | 1.136          | 1.175                        | - 8.7                               |
| Nebraska         | 1.042          | 1.094          | 1.052          | 1.276          | 2.192          | 2.352                        | +125.7                              |
| North Carolina   | 4.386          | 4.559          | 4.489          | 3.046          | 2.519          | 2.758                        | - 37.1                              |
| North Dakota     | 0.503          | 0.490          | 0.976          | 1.242          | 1.177          | 1.600                        | +218.1                              |
| Utah             | <u>1.080</u>   | <u>1.133</u>   | <u>1.081</u>   | <u>1.091</u>   | <u>1.001</u>   | <u>1.042</u>                 | <u>- 3.5</u>                        |
| SUB-TOTAL        | \$20.494       | \$21.274       | \$22.526       | \$22.651       | \$24.184       | \$25.694                     | + 25.4%                             |
| PCT. CHANGE      | +0.9%          | +3.7%          | +6.0%          | -4.7%          | +6.8%          | +6.2%                        | --                                  |
| Alaska           | \$ 0.229       | \$ 0.240       | \$ 0.234       | \$ 0.228       | \$ 0.464       | \$ 0.471                     | +105.7%                             |
| District of Col. | 1.059          | 1.106          | 1.075          | 1.069          | 0.947          | 0.970                        | - 8.4                               |
| Hawaii           | 0.595          | 0.563          | 0.598          | 0.726          | 0.612          | 0.661                        | + 11.1                              |
| Idaho            | 0.487          | 0.343          | 0.348          | 0.346          | 0.350          | 0.370                        | - 24.0                              |
| Montana          | 0.401          | 0.419          | 0.420          | 0.415          | 0.383          | 0.395                        | - 1.5                               |
| Nevada           | 0.326          | 0.352          | 0.352          | (0.352)        | 0.321          | 0.332                        | + 1.8                               |
| New Hampshire    | 0.623          | 0.810          | 0.886          | 0.918          | 0.770          | 0.839                        | + 34.7                              |
| South Dakota     | 0.563          | 0.516          | 0.506          | 0.504          | 0.468          | 0.480                        | - 14.7                              |
| Wyoming          | <u>0.204</u>   | <u>0.240</u>   | <u>0.212</u>   | <u>(0.241)</u> | <u>0.212</u>   | <u>0.220</u>                 | <u>+ 7.8</u>                        |
| SUB-TOTAL        | \$4.487        | \$4.589        | \$4.631        | \$4.799        | \$4.527        | \$4.738                      | + 5.6%                              |
| PCT. CHANGE      | -6.6%          | +2.3%          | +0.9%          | +3.6%          | -5.7%          | +4.7%                        | --                                  |
| GRAND TOTAL      | \$1,338.232    | \$1,392.317    | \$1,439.555    | \$1,546.233    | \$1,675.033    | \$1,743.928                  | + 30.1%                             |
| PCT. CHANGE      | +8.4%          | +4.0%          | +3.4%          | +7.4%          | +8.3%          | +4.1%                        | --                                  |

Note: Numbers in parentheses are estimates from the preceding year's survey responses.

TABLE 21

NET DOLLAR CHANGES IN UNDERGRADUATE NEED-BASED  
GRANT AWARDS AND AVERAGE ANNUAL AGGREGATE  
GRANT AWARDS BY STATES, 1987-88 to 1989-90  
AND 1989-90 to 1991-92  
(amounts in millions)

|               | Net Dollar Change |                  |                   | Average Annual   |                  | Percent<br>Difference |
|---------------|-------------------|------------------|-------------------|------------------|------------------|-----------------------|
|               | <u>1987-1989</u>  | <u>1989-1991</u> | <u>Difference</u> | <u>1987-1989</u> | <u>1989-1991</u> |                       |
| California    | \$34.226          | \$13.191         | -\$21.035         | \$133.709        | \$160.308        | +19.9%                |
| Illinois      | 35.481            | 13.346           | -22.135           | 150.205          | 179.859          | +19.7                 |
| New Jersey    | 14.049            | 25.943           | +11.894           | 76.950           | 93.897           | +22.0                 |
| New York      | 10.292            | 54.005           | +43.713           | 370.070          | 415.891          | +12.4                 |
| Pennsylvania  | <u>21.852</u>     | <u>26.269</u>    | <u>+ 4.417</u>    | <u>120.774</u>   | <u>144.449</u>   | <u>+19.6</u>          |
| SUB-TOTAL     | \$115.400         | \$132.754        | +\$17.354         | \$851.708        | \$994.403        | +16.7%                |
|               |                   |                  |                   |                  |                  |                       |
| Connecticut   | \$5.265           | \$0.552          | -\$4.713          | \$18.571         | \$20.321         | + 9.4%                |
| Florida       | 4.889             | 7.025            | + 2.136           | 17.300           | 24.007           | +38.8                 |
| Indiana       | - 3.534           | 8.180            | +11.714           | 40.991           | 46.228           | +12.8                 |
| Iowa          | 6.507             | 2.406            | - 4.101           | 29.492           | 34.309           | +16.3                 |
| Kentucky      | 0.444             | 8.470            | + 8.026           | 12.429           | 17.849           | +43.6                 |
| Massachusetts | -10.756           | -27.096          | -16.340           | 58.296           | 40.197           | -31.0                 |
| Michigan      | 0.622             | 7.424            | + 6.802           | 72.096           | 72.595           | + 0.7                 |
| Minnesota     | - 5.164           | 19.542           | +24.706           | 63.243           | 70.157           | +10.9                 |
| Ohio          | 4.648             | 7.152            | + 2.504           | 51.304           | 56.483           | +10.1                 |
| Texas         | 2.079             | 2.115            | + 0.036           | 23.252           | 25.273           | + 8.9                 |
| Washington    | 1.500             | 9.558            | + 8.058           | 13.069           | 19.501           | +49.2                 |
| Wisconsin     | <u>3.419</u>      | <u>4.523</u>     | <u>+ 1.104</u>    | <u>36.189</u>    | <u>41.011</u>    | <u>+13.3</u>          |
| SUB-TOTAL     | \$9.919           | \$49.851         | +\$39.932         | \$436.232        | \$467.929        | + 7.3%                |

TABLE 21 Continued

|                | Net Dollar Change |                  |                   | Average Annual   |                  | Percent<br>Difference |
|----------------|-------------------|------------------|-------------------|------------------|------------------|-----------------------|
|                | <u>1987-1989</u>  | <u>1989-1991</u> | <u>Difference</u> | <u>1987-1989</u> | <u>1989-1991</u> |                       |
| Colorado       | \$1.022           | \$2.081          | +\$1.059          | \$9.690          | \$11.352         | +17.2%                |
| Maryland       | 6.063             | 1.611            | - 4.452           | 12.126           | 15.606           | +28.7                 |
| Missouri       | 2.402             | -0.671           | - 3.073           | 9.808            | 10.666           | + 8.7                 |
| Oklahoma       | 1.346             | 1.160            | - 0.186           | 10.566           | 12.071           | +14.2                 |
| Oregon         | 0.133             | 1.760            | + 1.627           | 10.053           | 11.251           | +11.9                 |
| Puerto Rico    | 2.491             | 0.000            | - 2.491           | 15.648           | 16.812           | + 7.4                 |
| South Carolina | 1.804             | -1.184           | - 2.988           | 17.435           | 17.672           | + 1.4                 |
| Tennessee      | 0.386             | 0.109            | - 0.277           | 12.515           | 13.183           | + 5.3                 |
| Vermont        | <u>2.723</u>      | <u>0.008</u>     | <u>- 2.715</u>    | <u>9.605</u>     | <u>10.817</u>    | <u>+12.6</u>          |
| SUB-TOTAL      | \$18.370          | \$4.874          | \$13.496          | \$107.446        | \$119.430        | +11.1%                |
|                |                   |                  |                   |                  |                  |                       |
| Arkansas       | \$0.187           | \$3.137          | +\$2.950          | \$3.869          | \$4.971          | + 28.5%               |
| Kansas         | 1.141             | 0.106            | - 1.035           | 5.785            | 6.497            | + 12.3                |
| Maine          | 0.459             | 3.167            | + 2.708           | 1.568            | 3.908            | +149.2                |
| New Mexico     | 1.494             | 1.692            | + 0.198           | 4.911            | 6.458            | + 31.5                |
| Rhode Island   | 1.779             | -0.833           | - 2.612           | 9.007            | 9.508            | + 5.6                 |
| Virginia       | 3.552             | -0.576           | - 4.128           | 6.814            | 7.569            | + 11.1                |
| West Virginia  | <u>0.028</u>      | <u>0.589</u>     | <u>+ 0.561</u>    | <u>5.203</u>     | <u>5.527</u>     | <u>+ 6.2</u>          |
| SUB-TOTAL      | \$8.640           | \$7.037          | -\$1.603          | \$37.157         | \$44.438         | + 19.6%               |



TABLE 21 Continued

|                  | Net Dollar Change |                  |                   | Average Annual   |                  | Percent Difference |
|------------------|-------------------|------------------|-------------------|------------------|------------------|--------------------|
|                  | <u>1987-1989</u>  | <u>1989-1991</u> | <u>Difference</u> | <u>1987-1989</u> | <u>1989-1991</u> |                    |
| Alabama          | +\$0.724          | -\$0.139         | -\$0.863          | \$2.480          | \$2.902          | +17.0%             |
| Arizona          | 0.198             | - 0.109          | - 0.307           | 3.383            | 3.350            | - 1.0              |
| Delaware         | 0.149             | 0.134            | - 0.015           | 0.864            | 1.037            | +20.1              |
| Georgia          | 0.008             | 0.197            | + 0.189           | 4.801            | 4.827            | + 0.5              |
| Louisiana        | 0.906             | 1.931            | + 1.025           | 2.204            | 3.777            | +71.4              |
| Mississippi      | 0.013             | - 0.068          | - 0.081           | 1.241            | 1.185            | - 4.5              |
| Nebraska         | 0.182             | 1.076            | + 0.894           | 1.141            | 1.940            | +70.0              |
| North Carolina   | - 1.513           | - 0.288          | + 1.225           | 4.031            | 2.774            | -31.2              |
| North Dakota     | 0.752             | 0.358            | - 0.394           | 0.903            | 1.340            | +48.4              |
| Utah             | <u>- 0.042</u>    | <u>- 0.049</u>   | <u>- 0.007</u>    | <u>1.102</u>     | <u>1.045</u>     | <u>- 5.2</u>       |
| SUB-TOTAL        | \$1.377           | \$3.043          | + 1.666           | \$22.150         | \$24.176         | + 9.1%             |
|                  |                   |                  |                   |                  |                  |                    |
| Alaska           | -\$0.012          | +\$0.243         | +\$0.255          | \$0.234          | \$0.388          | +65.8%             |
| District of Col. | - 0.037           | - 0.099          | - 0.062           | 1.083            | 0.995            | - 8.1              |
| Hawaii           | 0.163             | - 0.065          | - 0.228           | 0.629            | 0.666            | + 5.9              |
| Idaho            | 0.003             | 0.024            | + 0.021           | 0.346            | 0.355            | + 2.6              |
| Montana          | - 0.004           | - 0.020          | - 0.016           | 0.418            | 0.398            | - 4.8              |
| Nevada           | 0.000             | - 0.020          | - 0.020           | 0.352            | 0.335            | - 4.8              |
| New Hampshire    | 0.108             | - 0.079          | - 0.187           | 0.871            | 0.842            | - 3.3              |
| South Dakota     | - 0.012           | - 0.024          | - 0.012           | 0.509            | 0.484            | - 4.9              |
| Wyoming          | <u>0.001</u>      | <u>- 0.021</u>   | <u>- 0.022</u>    | <u>0.231</u>     | <u>0.224</u>     | <u>- 3.0</u>       |
| SUB-TOTAL        | \$0.210           | -\$0.061         | -\$0.271          | \$4.673          | \$4.687          | + 0.3%             |
|                  |                   |                  |                   |                  |                  |                    |
| GRAND TOTAL      | \$153.916         | \$195.651        | +\$41.735         | \$1,459.366      | \$1,655.065      | +13.4%             |

TABLE 22

ESTIMATED GRANT DOLLARS PER RESIDENT POPULATION,  
1991-92, BY STATE

| <u>State</u>          | <u>Need-Based<br/>Aid to<br/>Undergraduates</u> | <u>State</u>          | <u>All<br/>Grant Aid</u> | <u>State</u>          | <u>Total 1990<br/>Population*</u> |
|-----------------------|---|-----------------------|--------------------------|-----------------------|-----------------------------------|
| 1. New York           | \$24.20   | 1. New York           | \$25.69                  | 1. California         | 29,839                            |
| 2. Vermont            | 19.70   | 2. Iowa               | 22.20                    | 2. New York           | 18,045                            |
| 3. Minnesota          | 17.71   | 3. Vermont            | 20.00                    | 3. Texas              | 17,060                            |
| 4. Illinois           | 16.11   | 4. Illinois           | 18.27                    | 4. Florida            | 13,003                            |
| 5. New Jersey         | 14.23   | 5. Minnesota          | 18.06                    | 5. Pennsylvania       | 11,925                            |
| 6. Pennsylvania       | 13.30   | 6. New Jersey         | 15.42                    | 6. Illinois           | 11,467                            |
| 7. Iowa               | 12.51   | 7. Pennsylvania       | 13.34                    | 7. Ohio               | 10,887                            |
| 8. Rhode Island       | 9.03  | 8. Oklahoma           | 12.29                    | 8. Michigan           | 9,329                             |
| 9. Indiana            | 9.00  | 9. Connecticut        | 10.87                    | 9. New Jersey         | 7,749                             |
| 10. Wisconsin         | 8.68  | NATION                | 10.83                    | 10. North Carolina    | 6,658                             |
| 11. Michigan          | 8.38  | 10. Rhode Island      | 9.50                     | 11. Georgia           | 6,508                             |
| NATION                | 6.90  | 11. Wisconsin         | 9.32                     | 12. Virginia          | 6,217                             |
| 12. Connecticut       | 6.21  | 12. Indiana           | 9.16                     | 13. Massachusetts     | 6,029                             |
| 13. Kentucky          | 5.70  | 13. New Mexico        | 9.09                     | 14. Indiana           | 5,564                             |
| 14. Ohio              | 5.60  | 14. Michigan          | 8.95                     | 15. Missouri          | 5,138                             |
| 15. California        | 5.57  | 15. West Virginia     | 8.17                     | 16. Wisconsin         | 4,907                             |
| 16. South Carolina    | 4.84  | 16. Texas             | 7.97                     | 17. Tennessee         | 4,897                             |
| 17. Washington        | 4.80  | 17. Colorado          | 7.95                     | NATION                | 4,895                             |
| 18. New Mexico        | 4.79  | 18. Ohio              | 7.87                     | 18. Washington        | 4,888                             |
| 19. Oregon            | 4.15  | 19. Kentucky          | 7.44                     | 19. Maryland          | 4,799                             |
| 20. Maine             | 4.09  | 20. California        | 7.42                     | 20. Minnesota         | 4,387                             |
| 21. Oklahoma          | 4.04  | 21. Utah              | 6.85                     | 21. Louisiana         | 4,238                             |
| 22. Massachusetts     | 3.94  | 22. Massachusetts     | 6.61                     | 22. Alabama           | 4,063                             |
| 23. Colorado          | 3.76  | 23. Florida           | 5.59                     | 23. Kentucky          | 3,699                             |
| 24. Maryland          | 3.42  | 24. North Carolina    | 5.31                     | 24. Arizona           | 3,678                             |
| 25. West Virginia     | 3.22  | 25. South Carolina    | 5.20                     | 25. South Carolina    | 3,506                             |
| 26. Arkansas          | 3.00  | 26. Washington        | 4.98                     | 26. Colorado          | 3,308                             |
| 27. Tennessee         | 2.67  | 27. Arkansas          | 4.76                     | 27. Connecticut       | 3,296                             |
| 28. Kansas            | 2.64  | 28. Maryland          | 4.63                     | 28. Oklahoma          | 3,158                             |
| 29. North Dakota      | 2.50  | 29. Virginia          | 4.28                     | 29. Oregon            | 2,854                             |
| 30. Florida           | 2.09  | 30. Oregon            | 4.15                     | 30. Iowa              | 2,787                             |
| 31. Missouri          | 1.97  | 31. Maine             | 4.09                     | 31. Mississippi       | 2,586                             |
| 32. Delaware          | 1.63  | 32. Tennessee         | 3.94                     | 32. Kansas            | 2,486                             |
| 33. Dist. of Columbia | 1.59  | 33. Missouri          | 3.87                     | 33. Arkansas          | 2,362                             |
| 34. Texas             | 1.58  | 34. Louisiana         | 3.59                     | 34. West Virginia     | 1,802                             |
| 35. Nebraska          | 1.48  | 35. Arkansas          | 3.40                     | 35. Utah              | 1,728                             |
| 36. Virginia          | 1.19  | 36. Georgia           | 3.37                     | 36. Nebraska          | 1,585                             |
| 37. Louisiana         | 1.11  | 37. Alabama           | 3.25                     | 37. New Mexico        | 1,522                             |
| 38. Arizona           | 0.90  | 38. North Dakota      | 3.00                     | 38. Maine             | 1,233                             |
| 39. Alaska            | 0.85  | 39. Kansas            | 2.66                     | 39. Nevada            | 1,206                             |
| 40. New Hampshire     | 0.75  | 40. Delaware          | 2.49                     | 40. Hawaii            | 1,115                             |
| 41. Georgia           | 0.74  | 41. Dist. of Columbia | 1.66                     | 41. New Hampshire     | 1,114                             |
| 42. Alabama           | 0.70  | 42. Nebraska          | 1.48                     | 42. Idaho             | 1,012                             |
| 43. South Dakota      | 0.69  | 43. New Hampshire     | 1.39                     | 43. Rhode Island      | 1,006                             |
| 44. Utah              | 0.60  | 44. Arizona           | 0.90                     | 44. Montana           | 804                               |
| 45. Hawaii            | 0.59  | 45. Utah              | 0.81                     | 45. South Dakota      | 700                               |
| 46. Montana           | 0.49  | 46. Idaho             | 0.75                     | 46. Delaware          | 669                               |
| 47. Wyoming           | 0.48  | 47. Montana           | 0.59                     | 47. North Dakota      | 641                               |
| 48. Mississippi       | 0.45  | 48. North Dakota      | 0.49                     | 48. Dist. of Columbia | 610                               |
| 49. North Carolina    | 0.41  | 49. Mississippi       | 0.48                     | 49. Vermont           | 565                               |
| 50. Idaho             | 0.37  | 49. Wyoming           | 0.48                     | 50. Alaska            | 552                               |
| 51. Nevada            | 0.28  | 51. Nevada            | 0.31                     | 51. Wyoming           | 456                               |

\* Population in 1,000s.

Sources of Data: Grant Aid Dollars are from Column One and Column Six in Table 1 of this Report. Resident population statistics are from U.S. Bureau of the Census as reported in the December 27, 1990, issue of USA Today.

TABLE 23

ESTIMATED GRANT DOLLARS PER RESIDENT COLLEGE-AGE  
POPULATION, 1991-92, BY STATE

| <u>State</u>          | <u>Need-Based<br/>Aid to<br/>Undergraduates</u> | <u>State</u>          | <u>All<br/>Grant Aid</u> | <u>State</u>          | <u>Estimated<br/>Population<br/>Age 18-24<br/>1989*</u> |
|-----------------------|---|-----------------------|--------------------------|-----------------------|---|
| 1. New York           | \$231   | 1. New York           | \$245                    | 1. California         | 3,018   |
| 2. Minnesota          | 172   | 2. Iowa               | 211                      | 2. New York           | 1,894   |
| 3. Vermont            | 169   | 3. Minnesota          | 176                      | 3. Texas              | 1,845   |
| 4. Illinois           | 150   | 4. Vermont            | 171                      | 4. Pennsylvania       | 1,234   |
| 5. New Jersey         | 139   | 5. Illinois           | 170                      | 5. Illinois           | 1,229   |
| 6. Pennsylvania       | 129   | 6. New Jersey         | 151                      | 6. Florida            | 1,190   |
| 7. Iowa               | 119   | 7. Pennsylvania       | 129                      | 7. Ohio               | 1,150   |
| 8. Rhode Island       | 84  | 8. Oklahoma           | 113                      | 8. Michigan           | 1,021   |
| 9. Wisconsin          | 83  | 9. Connecticut        | 108                      | 9. New Jersey         | 792   |
| 10. Michigan          | 77  | 10. Wisconsin         | 89                       | 10. North Carolina    | 743   |
| 11. Indiana           | 76  | NATION                | 89                       | 11. Georgia           | 729   |
| 12. Connecticut       | 66  | 11. North Carolina    | 88                       | 12. Virginia          | 701   |
| 13. California        | 61  | 12. Rhode Island      | 88                       | 13. Indiana           | 661   |
| 14. Ohio              | 55  | 13. New Mexico        | 86                       | 14. Massachusetts     | 656   |
| 15. Kentucky          | 53  | 14. Michigan          | 82                       | 15. Tennessee         | 531   |
| 16. Washington        | 51  | 15. Indiana           | 77                       | 16. Missouri          | 528   |
| 17. New Mexico        | 48  | 16. Colorado          | 74                       | 17. Wisconsin         | 516   |
| 18. Oregon            | 45  | 17. Ohio              | 74                       | NATION                | 516   |
| 19. South Carolina    | 43  | 18. Texas             | 74                       | 18. Maryland          | 513   |
| 20. Maine             | 42  | 19. West Virginia     | 74                       | 19. Louisiana         | 488   |
| 21. Oklahoma          | 38  | 20. California        | 73                       | 20. Washington        | 487   |
| 22. Massachusetts     | 37  | 21. Kentucky          | 66                       | 21. Minnesota         | 451   |
| 23. Colorado          | 36  | 22. Florida           | 61                       | 22. Alabama           | 449   |
| 24. Maryland          | 35  | 23. Massachusetts     | 61                       | 23. Kentucky          | 415   |
| 25. West Virginia     | 32  | 24. Utah              | 59                       | 24. South Carolina    | 404   |
| 26. Arkansas          | 29  | 25. Washington        | 50                       | 25. Arizona           | 373   |
| 27. Kansas            | 28  | 26. South Carolina    | 45                       | 26. Colorado          | 354   |
| 28. Tennessee         | 25  | 27. Maryland          | 43                       | 27. Oklahoma          | 341   |
| 29. North Dakota      | 25  | 28. Oregon            | 43                       | 28. Connecticut       | 332   |
| 30. Florida           | 23  | 29. Alaska            | 42                       | 29. Mississippi       | 296   |
| 31. Missouri          | 22  | 30. Maine             | 38                       | 30. Iowa              | 293   |
| 32. Dist. of Columbia | 19  | 31. Missouri          | 38                       | 31. Oregon            | 278   |
| 33. Delaware          | 16  | 32. Virginia          | 38                       | 32. Kansas            | 258   |
| 34. Texas             | 15  | 33. Tennessee         | 36                       | 33. Arkansas          | 251   |
| 35. Nebraska          | 15  | 34. Arkansas          | 32                       | 34. Utah              | 201   |
| 36. Virginia          | 14  | 35. Louisiana         | 31                       | 35. West Virginia     | 198   |
| 37. Louisiana         | 11  | 36. Georgia           | 30                       | 36. Nebraska          | 167   |
| 38. Arizona           | 10  | 37. Alabama           | 29                       | 37. New Mexico        | 161   |
| 39. Alaska            | 9   | 38. North Dakota      | 27                       | 38. Maine             | 132   |
| 40. Georgia           | 8   | 39. Kansas            | 26                       | 39. Hawaii            | 127   |
| 41. New Hampshire     | 7   | 40. Delaware          | 23                       | 40. New Hampshire     | 123   |
| 42. South Dakota      | 7   | 41. Dist. of Columbia | 16                       | 41. Nevada            | 111   |
| 43. Alabama           | 6   | 42. Nebraska          | 14                       | 42. Rhode Island      | 109   |
| 44. Hawaii            | 5   | 43. New Hampshire     | 13                       | 43. Idaho             | 105   |
| 45. Montana           | 5   | 44. Arizona           | 9                        | 44. Montana           | 79  |
| 46. Utah              | 5   | 45. South Dakota      | 8                        | 45. Delaware          | 74  |
| 47. Idaho             | 5   | 46. Idaho             | 7                        | 46. South Dakota      | 73  |
| 48. Mississippi       | 4   | 47. Hawaii            | 5                        | 47. North Dakota      | 70  |
| 49. North Carolina    | 4   | 48. Montana           | 5                        | 48. Vermont           | 66  |
| 50. Wyoming           | 4   | 49. Mississippi       | 4                        | 49. Alaska            | 62  |
| 51. Nevada            | 4   | 50. Wyoming           | 4                        | 50. Dist. of Columbia | 62  |
|                       | 3   | 51. Nevada            | 3                        | 51. Wyoming           | 51  |

\* Population in 1,000s.

Sources of Data: Grant Aid Dollars are from Column One and Column Six in Table 1 of this Report. Population statistics are from the U.S. Bureau of the Census.

TABLE 24

ESTIMATED GRANT DOLLARS TO UNDERGRADUATES IN 1991-92  
PER FULL-TIME UNDERGRADUATE ENROLLMENT, BY STATE

| <u>State</u>          | <u>Need-Based<br/>Aid to<br/>Undergraduates</u> | <u>State</u>          | <u>Undergraduate<br/>Grant Aid</u> | <u>State</u>          | <u>Estimated<br/>Fall 1989<br/>Full-Time<br/>Undergraduates*</u> |
|-----------------------|---|-----------------------|------------------------------------|-----------------------|--|
| 1. New York           | \$777   | 1. New Jersey         | \$828                              | 1. California         | 657,342  |
| 2. New Jersey         | 777   | 2. New York           | 793                                | 2. New York           | 562,446  |
| 3. Illinois           | 589   | 3. Illinois           | 655                                | 3. Texas              | 427,143  |
| 4. Minnesota          | 551   | 4. Minnesota          | 551                                | 4. Pennsylvania       | 353,805  |
| 5. Vermont            | 484   | 5. Vermont            | 484                                | 5. Illinois           | 313,353  |
| 6. Pennsylvania       | 448   | 6. Pennsylvania       | 450                                | 6. Ohio               | 296,793  |
| 7. Iowa               | 326   | 7. Iowa               | 329                                | 7. Michigan           | 257,792  |
| 8. Indiana            | 308   | 8. Indiana            | 315                                | 8. Florida            | 256,233  |
| 9. Michigan           | 303   | 9. Michigan           | 303                                | 9. Massachusetts      | 225,090  |
| 10. Connecticut       | 276   | 10. Ohio              | 286                                | 10. North Carolina    | 198,647  |
| 11. California        | 253   | 11. New Mexico        | 281                                | 11. Virginia          | 176,935  |
| NATION                | 247   | 12. Florida           | 280                                | 12. Wisconsin         | 175,547  |
| 12. Wisconsin         | 242   | NATION                | 277                                | 13. Indiana           | 161,701  |
| 13. Kentucky          | 215   | 13. Connecticut       | 276                                | 14. Alabama           | 159,609  |
| 14. Rhode Island      | 207   | 14. California        | 253                                | 15. Missouri          | 143,229  |
| 15. Ohio              | 205   | 15. Wisconsin         | 249                                | 16. New Jersey        | 141,978  |
| 16. South Carolina    | 186   | 16. Kentucky          | 215                                | 17. Minnesota         | 141,065  |
| 17. New Mexico        | 182   | 17. Rhode Island      | 208                                | 18. Georgia           | 138,305  |
| 18. Washington        | 174   | 18. Maryland          | 202                                | 19. Washington        | 134,875  |
| 19. Maryland          | 151   | 19. Colorado          | 199                                | NATION                | 134,041  |
| 20. Maine             | 148   | 20. South Carolina    | 186                                | 20. Tennessee         | 133,278  |
| 21. Oregon            | 141   | 21. Oklahoma          | 179                                | 21. Louisiana         | 118,098  |
| 22. Oklahoma          | 139   | 22. Washington        | 174                                | 22. Colorado          | 111,318  |
| 23. Arkansas          | 118   | 23. Maine             | 148                                | 23. Maryland          | 108,059  |
| 24. West Virginia     | 114   | 24. Georgia           | 147                                | 24. Iowa              | 107,059  |
| 25. Colorado          | 112   | 25. Virginia          | 143                                | 25. Kentucky          | 98,233   |
| 26. Florida           | 106   | 26. Oregon            | 141                                | 26. Arizona           | 94,970   |
| 27. Massachusetts     | 106   | 27. Missouri          | 137                                | 27. Oklahoma          | 91,684   |
| 28. Tennessee         | 98  | 28. North Carolina    | 135                                | 28. South Carolina    | 91,045   |
| 29. Kansas            | 79  | 29. Arkansas          | 130                                | 29. Oregon            | 84,425   |
| 30. Missouri          | 71  | 30. West Virginia     | 114                                | 30. Kansas            | 82,984   |
| 31. Texas             | 63  | 31. Massachusetts     | 106                                | 31. Mississippi       | 82,647   |
| 32. North Dakota      | 53  | 32. Tennessee         | 101                                | 32. Connecticut       | 74,432   |
| 33. Alaska            | 47  | 33. Kansas            | 79                                 | 33. Utah              | 71,092   |
| 34. Delaware          | 47  | 34. North Dakota      | 64                                 | 34. Arkansas          | 59,669   |
| 35. Nebraska          | 43  | 35. Texas             | 63                                 | 35. Nebraska          | 54,829   |
| 36. Virginia          | 42  | 36. Delaware          | 56                                 | 36. West Virginia     | 50,697   |
| 37. Louisiana         | 40  | 37. Alabama           | 51                                 | 37. Rhode Island      | 43,966   |
| 38. Arizona           | 35  | 38. Alaska            | 47                                 | 38. New Mexico        | 40,283   |
| 39. Georgia           | 35  | 39. Louisiana         | 46                                 | 39. Dist. of Columbia | 35,571   |
| 40. Dist. of Columbia | 27  | 40. Nebraska          | 43                                 | 40. New Hampshire     | 33,623   |
| 41. New Hampshire     | 25  | 41. Arizona           | 35                                 | 41. Maine             | 33,563   |
| 42. Hawaii            | 24  | 42. Dist. of Columbia | 27                                 | 42. Idaho             | 30,794   |
| 43. South Dakota      | 22  | 43. South Dakota      | 26                                 | 43. North Dakota      | 30,339   |
| 44. Nevada            | 20  | 44. New Hampshire     | 25                                 | 44. Hawaii            | 28,132   |
| 45. Alabama           | 18  | 45. Hawaii            | 24                                 | 45. Montana           | 25,744   |
| 46. Montana           | 15  | 46. Idaho             | 20                                 | 46. Vermont           | 22,750   |
| 47. Utah              | 15  | 47. Nevada            | 20                                 | 47. Delaware          | 22,527   |
| 48. Mississippi       | 14  | 48. Mississippi       | 15                                 | 48. South Dakota      | 22,129   |
| 49. Wyoming           | 14  | 49. Montana           | 15                                 | 49. Nevada            | 16,670   |
| 50. North Carolina    | 13  | 50. Utah              | 15                                 | 50. Wyoming           | 15,532   |
| 51. Idaho             | 12  | 51. Wyoming           | 14                                 | 51. Alaska            | 9,824  |

Sources of Data: Grant Aid Dollars are from Columns One, Three, and Six in Table 1 of this Report. Enrollment data are calculated from Center for Education Statistics, Digest of Education Statistics, Washington, D.C. Enrollments for Fall, 1990, were not available as this report went to press.

TABLE 25

STATES RANKED BY PERCENTAGE OF FULL-TIME  
UNDERGRADUATES RECEIVING GRANT AWARDS

| <u>State</u>             | <u>Percent of<br/>Undergraduates<br/>Receiving<br/>Need-Based Aid</u> | <u>State</u>             | <u>Percent of<br/>Undergraduates<br/>Receiving Aid</u> |
|--------------------------|---|--------------------------|--|
| 1. New York              | 56.2%   | 1. New York              | 56.8%  |
| 2. Vermont               | 50.3  | 2. Vermont               | 50.3   |
| 3. Minnesota             | 48.3  | 3. Minnesota             | 48.3   |
| 4. New Jersey            | 39.5  | 4. New Jersey            | 45.7   |
| 5. Illinois              | 37.0  | 5. Illinois              | 45.6   |
| 6. Pennsylvania          | 36.2  | 6. Ohio                  | 41.4   |
| 7. Wisconsin             | 30.6  | 7. Pennsylvania          | 36.3   |
| 8. Ohio                  | 26.6  | 8. Wisconsin             | 31.2   |
| 9. Rhode Island          | 25.0  | 9. New Mexico            | 26.7   |
| 10. Michigan             | 23.5  | 10. Colorado             | 26.5   |
| 11. Maine                | 22.9  | 11. Rhode Island         | 25.1   |
| 12. Arkansas             | 22.3  | 12. Michigan             | 23.5   |
| 13. New Mexico           | 21.9  | NATION                   | 23.1   |
| 14. Indiana              | 21.2  | 13. Florida              | 23.0   |
| 15. Connecticut          | 20.8  | 14. Arkansas             | 22.9   |
| 16. Kentucky             | 20.3  | 15. Maine                | 22.9   |
| NATION                   | 20.1  | 16. Indiana              | 21.8   |
| 17. Iowa                 | 19.6  | 17. Iowa                 | 21.0   |
| 18. Oregon               | 19.0  | 18. Connecticut          | 20.8   |
| 19. Oklahoma             | 18.3  | 19. Maryland             | 20.8   |
| 20. Maryland             | 17.9  | 20. Georgia              | 20.5   |
| 21. Tennessee            | 15.9  | 21. Kentucky             | 20.3   |
| 22. Washington           | 15.5  | 22. Oklahoma             | 19.4   |
| 23. Colorado             | 14.6  | 23. Oregon               | 19.0   |
| 24. Massachusetts        | 12.0  | 24. Tennessee            | 16.1   |
| 25. Florida              | 11.8  | 25. Washington           | 15.5   |
| 26. California           | 11.7  | 26. North Carolina       | 12.9   |
| 27. West Virginia        | 10.7  | 27. Virginia             | 12.4   |
| 28. Nebraska             | 9.8   | 28. Massachusetts        | 12.0   |
| 29. North Dakota         | 8.6   | 29. California           | 11.7   |
| 30. Georgia              | 7.7   | 30. West Virginia        | 10.7   |
| 31. South Carolina       | 7.0   | 31. Nebraska             | 9.8  |
| 32. South Dakota         | 7.0   | 32. Missouri             | 9.4  |
| 33. Kansas               | 6.2   | 33. North Dakota         | 8.6  |
| 34. Delaware             | 5.9   | 34. South Dakota         | 7.3  |
| 35. Missouri             | 5.9   | 35. South Carolina       | 7.0  |
| 36. Virginia             | 5.4   | 36. Delaware             | 6.7  |
| 37. Arizona              | 5.2   | 37. Kansas               | 6.3  |
| 38. Texas                | 5.2   | 38. Alabama              | 6.0  |
| 39. New Hampshire        | 4.4   | 39. Louisiana            | 5.5  |
| 40. Louisiana            | 4.0   | 40. Arizona              | 5.2  |
| 41. Wyoming              | 3.9   | 41. Texas                | 5.2  |
| 42. Nevada               | 3.7   | 42. New Hampshire        | 4.5  |
| 43. Alaska               | 3.2   | 43. Wyoming              | 3.9  |
| 44. District of Columbia | 2.7   | 44. Nevada               | 3.7  |
| 45. Idaho                | 2.7   | 45. Alaska               | 3.2  |
| 46. Mississippi          | 2.7   | 46. Idaho                | 3.0  |
| 47. Montana              | 2.7   | 47. District of Columbia | 2.7  |
| 48. Utah                 | 2.7   | 48. Mississippi          | 2.7  |
| 49. Hawaii               | 2.4   | 49. Montana              | 2.7  |
| 50. Alabama              | 1.6   | 50. Utah                 | 2.7  |
| 51. North Carolina       | 1.6   | 51. Hawaii               | 2.4  |

TABLE 26

TOTAL STATE GRANTS AS A PERCENTAGE OF APPROPRIATIONS OF STATE TAX FUNDS  
FOR OPERATING EXPENSES OF HIGHER EDUCATION IN 1991-92  
(Amounts in \$1,000s)

| <u>State</u>       | <u>Percent*</u> | <u>State</u>       | <u>Grant<br/>Amounts</u> | <u>State</u>       | <u>Appropriation<br/>Amounts</u> |
|--------------------|-----------------|--------------------|--------------------------|--------------------|----------------------------------|
| 1. Vermont         | 20.28%          | 1. New York        | \$463,543                | 1. California      | \$5,662,752                      |
| 2. New York        | 16.79           | 2. California      | 221,368                  | 2. Texas           | 2,821,810                        |
| 3. Illinois        | 12.07           | 3. Illinois        | 209,489                  | 3. New York        | 2,760,719                        |
| 4. Iowa            | 10.98           | 4. Pennsylvania    | 159,181                  | 4. Illinois        | 1,734,761                        |
| 5. Pennsylvania    | 10.73           | 5. Texas           | 135,966                  | 5. Michigan        | 1,541,648                        |
| 6. New Jersey      | 10.55           | 6. New Jersey      | 119,505                  | 6. Florida         | 1,486,480                        |
| 7. Rhode Island    | 8.23            | 7. Ohio            | 85,668                   | 7. Pennsylvania    | 1,483,233                        |
| 8. Minnesota       | 7.96            | 8. Michigan        | 83,477                   | 8. Ohio            | 1,460,068                        |
| 9. Oklahoma        | 7.16            | 9. Minnesota       | 79,273                   | 9. North Carolina  | 1,445,790                        |
| 10. Connecticut    | 7.12            | 10. Florida        | 72,674                   | 10. New Jersey     | 1,132,432                        |
| 11. Massachusetts  | 6.85            | 11. North Carolina | 65,325                   | 11. Virginia       | 1,030,112                        |
| 12. Ohio           | 5.87            | 12. Iowa           | 61,877                   | 12. Minnesota      | 995,429                          |
| NATION             | 5.77*           | 13. Indiana        | 50,963                   | 13. Indiana        | 899,643                          |
| 13. Indiana        | 5.66            | NATION             | 46,235**                 | 14. Washington     | 898,184                          |
| 14. Michigan       | 5.41            | 14. Wisconsin      | 45,722                   | 15. Georgia        | 874,320                          |
| 15. West Virginia  | 5.30            | 15. Massachusetts  | 39,989                   | 16. Wisconsin      | 863,337                          |
| 16. Wisconsin      | 5.30            | 16. Oklahoma       | 38,828                   | 17. Maryland       | 804,886                          |
| 17. Colorado       | 5.02            | 17. Connecticut    | 35,842                   | NATION             | 801,932***                       |
| 18. Florida        | 4.89            | 18. Kentucky       | 27,519                   | 18. Alabama        | 791,587                          |
| 19. Texas          | 4.82            | 19. Virginia       | 26,620                   | 19. Tennessee      | 692,402                          |
| 20. North Carolina | 4.52            | 20. Colorado       | 26,294                   | 20. Kentucky       | 674,327                          |
| 21. Kentucky       | 4.08            | 21. Washington     | 24,359                   | 21. South Carolina | 634,226                          |
| 22. New Mexico     | 3.96            | 22. Maryland       | 22,236                   | 22. Arizona        | 607,819                          |
| 23. California     | 3.91            | 23. Georgia        | 21,913                   | 23. Massachusetts  | 583,569                          |
| 24. Utah           | 3.70            | 24. Missouri       | 19,900                   | 24. Louisiana      | 574,336                          |
| 25. Missouri       | 3.50            | 25. Tennessee      | 19,291                   | 25. Missouri       | 569,257                          |
| 26. South Carolina | 2.87            | 26. South Carolina | 18,224                   | 26. Iowa           | 563,570                          |
| 27. Tennessee      | 2.79            | 27. Louisiana      | 15,214                   | 27. Oklahoma       | 542,277                          |
| 28. Maryland       | 2.76            | 28. West Virginia  | 14,723                   | 28. Colorado       | 523,785                          |
| 29. Washington     | 2.71            | 29. New Mexico     | 13,841                   | 29. Connecticut    | 503,748                          |
| 30. Maine          | 2.70            | 30. Alabama        | 13,191                   | 30. Oregon         | 466,322                          |
| 31. Louisiana      | 2.65            | 31. Oregon         | 11,852                   | 31. Kansas         | 446,517                          |
| 32. Virginia       | 2.58            | 32. Utah           | 11,838                   | 32. Mississippi    | 412,311                          |
| 33. Oregon         | 2.54            | 33. Vermont        | 11,302                   | 33. Arkansas       | 384,814                          |
| 34. Georgia        | 2.51            | 34. Rhode Island   | 9,561                    | 34. New Mexico     | 349,378                          |
| 35. Arkansas       | 2.09            | 35. Arkansas       | 8,031                    | 35. Nebraska       | 340,106                          |
| 36. New Hampshire  | 2.05            | 36. Kansas         | 6,613                    | 36. Hawaii         | 321,201                          |
| 37. Alabama        | 1.67            | 37. Maine          | 5,044                    | 37. Utah           | 319,561                          |
| 38. Kansas         | 1.48            | 38. Arizona        | 3,328                    | 38. West Virginia  | 277,921                          |
| 39. Alaska         | 1.46            | 39. Alaska         | 2,630                    | 39. Idaho          | 195,881                          |
| 40. Delaware       | 1.38            | 40. Nebraska       | 2,352                    | 40. Nevada         | 191,773                          |
| 41. North Dakota   | 1.32            | 41. North Dakota   | 1,924                    | 41. Maine          | 186,664                          |
| 42. Nebraska       | 0.69            | 42. Delaware       | 1,669                    | 42. Alaska         | 179,981                          |
| 43. South Dakota   | 0.59            | 43. New Hampshire  | 1,544                    | 43. North Dakota   | 145,535                          |
| 44. Arizona        | 0.55            | 44. Mississippi    | 1,246                    | 44. Montana        | 131,910                          |
| 45. Idaho          | 0.39            | 45. Idaho          | 759                      | 45. Wyoming        | 124,902                          |
| 46. Mississippi    | 0.30            | 46. Hawaii         | 661                      | 46. Delaware       | 121,011                          |
| 47. Montana        | 0.30            | 47. South Dakota   | 570                      | 47. Rhode Island   | 116,128                          |
| 48. Hawaii         | 0.21            | 48. Montana        | 395                      | 48. South Dakota   | 97,273                           |
| 49. Nevada         | 0.20            | 49. Nevada         | 377                      | 49. New Hampshire  | 75,175                           |
| 50. Wyoming        | 0.18            | 50. Wyoming        | 220                      | 50. Vermont        | 55,742                           |

\* Percentage equals total grant dollars divided by total tax funds.

\*\* Amount equals total grant dollars divided by 50.

\*\*\* Amount equals total tax funds divided by 50.

Source of Tax Fund Data: Center for Higher Education, Illinois State University,  
Grapevine, November-December, 1991.

SECTION VIII  
NASSGP OFFICERS AND DIRECTORY

# 1991-92 NASSGP DIRECTORY

## Association Officers

President: Edward M. Shannon III, South Carolina  
 President-Elect: Douglas L. Collins, Oregon  
 Past President: Francis J. Hynes, New York  
 Secretary: Shiela Joyner, Oklahoma  
 Treasurer: William J. Lannan, Montana  
 Council Members: John Heisner, Iowa  
 Jean Maday, Michigan

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|         |  |         |   |
|---------|--|---------|---|
| 1966-67 | Arthur S. Marmaduke (California)                           | 1979-80 | Ron Jursa (Michigan)  |
| 1967-68 | Joseph D. Boyd (Illinois)                                  | 1980-81 | Eileen D. Dickinson (New York)<br>and Ernest E. Smith (Florida) |
| 1968-69 | Ron Jursa (Michigan)                                       | 1981-82 | Ernest E. Smith (Florida)                                       |
| 1969-70 | Kenneth R. Reeher (Pennsylvania)                           | 1982-83 | Barry M. Dorsey (Virginia)                                      |
| 1970-71 | Elizabeth L. Ehart (New Jersey)                            | 1983-84 | Gary K. Weeks (Oregon)  |
| 1971-72 | Jeffrey M. Lee (Oregon)                                    | 1984-85 | H. Kenneth Shook (Maryland)                                     |
| 1972-73 | Walter G. Hannahs (New York)                               | 1985-86 | John E. Madigan (Rhode Island)                                  |
| 1973-74 | Richard H. Johnston (Wisconsin)                            | 1986-87 | Debra Wiley (Colorado)  |
| 1974-75 | Ronald J. Iverson (Vermont)                                | 1987-88 | R. Ross Erbschloe (Arizona)                                     |
| 1975-76 | Hugh Voss (Missouri) and<br>Stan Broadway (North Carolina) | 1988-89 | Shirley A. Ort (Washington)                                     |
| 1976-77 | Stan Broadway (North Carolina)                             | 1989-90 | Gary D. Smith (Pennsylvania)                                    |
| 1977-78 | Haskell Rhett (New Jersey)                                 | 1990-91 | Francis J. Hynes (New York)                                     |
| 1978-79 | Kenneth R. Reeher (Pennsylvania)                           |         |   |



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