

**NASSGP**

**22nd**

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

**Annual Survey Report**

**1990-1991 Academic Year**

# **The National Association of State Scholarship & Grant Programs**

## **NASSGP**

### **22nd Annual Survey Report 1990-1991 Academic Year**

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

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We feel it appropriate to mention that this is the eleventh edition of the NASSGP report to be compiled by PHEAA. The first eleven were compiled by Joseph D. Boyd, former head of the Illinois State Scholarship Commission and NASSGP's second president. Dr. Boyd started us on a journey that has proven quite valuable. We are thankful that he recognized the importance of compiling annual data on state grant assistance, and are pleased to have been able to continue in his footsteps as state grant programs grew in the past decade.

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Kenneth R. Reeher

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## SECTION I

### SUMMARY AND HIGHLIGHTS

In 1990-91, states are expected to award over \$2.15 billion in grant aid to over 1.7 million students in postsecondary education, representing a 6.1 percent increase over last year's \$2.026 billion awarded. As in previous years, over three-fourths of the dollars will go to undergraduates from need-based programs.

This is the second consecutive year that undergraduates will receive more than \$1.5 billion in need-based grants and the eighth consecutive year they will receive more than \$1 billion. This year's expected growth rate for undergraduate need-based aid is almost 7 percent, about the average annual rate for the preceding nine years. However, since expected rates are always higher than actual rates, and since the survey was conducted in late summer and early autumn, before many states encountered budgetary difficulties, it is almost certain that this year's actual rate will be much lower than the expected one and below the annual average for the decade.

This year only 17 states are expected to increase their need-based grant dollars to undergraduates by 10 percent or more. Last year 22 states experienced such increases. On the other hand, 15 states reported expected reductions in grant dollars in 1990-91, versus only ten states experiencing such losses between 1988-89 and 1989-90. However, laudable increases are expected in nine states. Maine and Alaska expect to more than double their dollars; Kentucky, Washington and Louisiana expect greater than 50 percent increases; and Alabama, Delaware, Florida and Minnesota expect over 30 percent growth rates.

The 31 states that have non-need-based grant programs for undergraduates expect to increase their award dollars by 14.1 percent, to \$217.5 million. The expected growth rates for the three types of non-need-based undergraduate programs are: for merit scholarships, 20.8 percent; for categorical aid programs, 27.6 percent; and for "tuition equalization" programs, just 5.6 percent.

Since 1985-86, non-need-based undergraduate award dollars have increased at a much higher rate than need-based ones, 82.4 percent versus 34.8 percent. The five-year growth rates for merit scholarship and categorical aid programs are especially large, 134 percent and 104 percent, respectively. However, it should be noted that over 59 percent of the additional dollars in aggregate merit scholarships for the five-year period came from just two states, Florida and Missouri, and over 80 percent of the additional aggregate categorical aid dollars came from just Illinois and New York. "Tuition equalization" program dollars have grown by 50 percent since 1985-86.

Support for non-need-based programs in states with need-based ones generally has increased since 1985-86. Of the 31 states with both types of programs, 22 have increased their non-need-based program dollars by greater rates and eleven have increased their dollars for non-need-based awards by more than their need-based awards. However, when all 52 "states" (the District of Columbia and Puerto Rico are counted as "states" in this report) are considered, \$4.37 has been added to need-based undergraduate programs for every dollar added to non-need-based ones. When the five states that added

the most to their non-need-based programs are excluded from the aggregate totals, the ratio becomes \$8.51 in additional need-based dollars for every non-need-based grant dollar added since 1985-86. Therefore, it cannot be concluded that states generally are turning away from support of need-based to non-need-based grant programs.

Aggregate need-based dollars to graduate/professional school students are expected to grow by 7.8 percent in 1990-91, to \$31.1 million. Only 24 states have such programs and their expected aggregate award dollars for this year are less than amounts awarded in 1987-88 and 1988-89. So there is no short-term trend toward increased dollars for these programs. Only 16 states have non-need-based programs that make awards to graduate/professional school students. These programs are expected to award \$16.2 million to 4,645 students in 1990-91, representing a 9.5 percent increase in dollars and a 7.3 percent increase in recipients. Since 1985-86, award dollars for these programs have grown by 90 percent, but two-thirds of the increase came from added funds for New York's programs.

This year states will use 17.7 percent fewer State Student Incentive Grant (SSIG) program dollars than they used in 1989-90 to match their need-based awards, due to a cut in federal appropriations, and use of SSIG allocations for work-study programs in two states, Iowa and Washington. In the aggregate, only 3.5 percent of the states' need-based grant dollars come from the SSIG. But on the average, 14.5 percent of the 52 states' need-based dollars come from this source. The median percent is 8.5 percent. Eight states expect at least four out of every ten need-based dollars they spend to come from the SSIG: the District of Columbia, Hawaii, Idaho, Mississippi, Montana, Nevada, Utah and Wyoming. Alabama, Alaska and Louisiana will considerably improve on their matches of SSIG funds in 1990-91.

This year's expected distributions of need-based undergraduate grant recipients and dollars among students at different institutional types are similar to those of many past years, with 61 percent of recipients attending public colleges, 29 percent attending private colleges, 5 percent attending private/proprietary vocational-technical schools and the remaining 5 percent attending other types of postsecondary institutions. About 47 percent of award dollars should go to private college students, 43 percent to public college students, 6 percent to private/proprietary vocational-technical school students and the remaining 4 percent to students at other types of institutions.

State grant awards are typically available to students at many types of postsecondary institutions. About 48 percent of the programs which identified types of institutions where awards could be used make awards to students at public and private, two- and four-year colleges and at least one other type of postsecondary institution. About nine out of ten programs make awards to four-year public college students, eight out of ten to four-year private college students, seven out of ten to two-year public college students, six out of ten to two-year private college students, and four out of ten make them to students attending other types of postsecondary institutions. Of the new grant programs that have been implemented since 1985-86, eight out of ten serve public college students, while fewer than six out of ten serve private college students and fewer than three out of ten serve students at other institutional types.

Almost 56 percent of state grant programs are need-based and about 34 percent require demonstration of "merit" to receive either need-based or non-need-based awards. Over 62 percent of the programs created since 1985-86 are non-need-based and half of them feature some "merit" criteria for award eligibility. Since 1985-86, states have increased their numbers of non-need-based programs by 45 percent but have increased their numbers of need-based programs by only 17 percent. Only about 38 percent of new programs require students to simply demonstrate need for their awards.

The proportion of recipients who are independent or self-supporting students continues to increase, as does the proportion of recipients who are older. This year, 40 percent are expected to be independent, up from 29 percent in 1985-86; and 23 percent are 26 years of age or older, up from only 19 percent in 1985-86.

This is the third year for use of the Congressional Methodology to determine need for federal student financial aid. In total, 35 states use some form of the CM in at least one of their grant programs. Five states have their own need analysis systems, four use the Pell Grant need analysis system exclusively and the remaining states use the Uniform Methodology and/or another system for assessing applicant need.

Collectively, states spend about \$10 per resident, \$118 per "college-age" resident, and \$314 per full-time undergraduate on their state grant programs. About one-fourth of all full-time undergraduates nationwide receive state grants. Compared to what they appropriate for higher education operating expenses, states generally spend little on grant programs. Aggregate state grant amounts represent only 5.3 percent of total appropriations for operating expenses, with 16 states spending less than 2 percent and just five spending more than 10 percent.

1990-91 is the first operational year for 14 new state grant programs in eight states. Collectively, these new programs should add \$11,851,000 to the total grant aid available to students this year, with 65 percent of these new dollars coming from just one program, Kentucky's need-based College Access Grant program for undergraduates, which expects to award \$7,727,000 to 13,000 students. The only other new program expected to award over \$1 million is the need-based Iowa Grant program for undergraduates, expected to award \$1,350,000 to 1,350 students. Six of the new programs are non-need-based, but they collectively are expected to award only \$814,000. Wisconsin's Academic Excellence program will award \$700,000 of these dollars to 620 scholarship winners.

The five-year growth patterns of need-based grant dollars to undergraduates were examined on a state-by-state basis. The median five-year growth rate was 30.6 percent, about the same as the aggregate dollar growth rate, 34.8 percent. Since 1985-86, six states have more than doubled their need-based grant dollar expenditures: Kentucky, Louisiana, Maine, Maryland, New Mexico and Washington. However, 18 states expect to award fewer dollars in 1990-91 than they did in 1985-86 or a later year. Thus it can be concluded that this year does not present a rosy picture of five-year trends in state need-based undergraduate grant aid.



## SECTION II

### COMPARATIVE PROGRAM STATISTICS 1989-90, 1990-91, AND EARLIER YEARS

During the 1990-91 academic year, states expect to award over \$2.15 billion in grant aid to postsecondary education students through state-funded aid programs (see Table 1). This will be the second consecutive year the grand total exceeds \$2 billion, having first exceeded \$1 billion just nine years ago, in 1981-82. Over 77 percent of the dollars will be awarded to undergraduates through need-based programs administered by state financial aid agencies which also will award 10.1 percent to undergraduates through non-need-based programs. Graduate (and professional school) students are expected to receive just over 2 percent of the states' grant dollars through need-based and non-need-based programs, the remaining amount, about 10 percent, to be awarded by other state agencies or institutions acting in their behalf.

This year, six states expect to award over \$100 million each, for a total of \$1.17 billion, or about 54.5 percent of the aggregate grant dollars awarded by all states. These states are, in rank order: New York, Illinois, California, Pennsylvania, Texas and New Jersey. About \$432 million, 20 percent of the total dollars, should be awarded by the six states that expect to award at least \$50 million: Ohio, Minnesota, Michigan, Massachusetts, Florida and North Carolina. Twelve states expect to award between \$20 and \$48 million for a total of about \$361 million, about 16.8 percent of the grand total. These states are, in rank order: Indiana, Wisconsin, Iowa, Connecticut, Oklahoma, Virginia, Colorado, Georgia, Washington, Missouri, Puerto Rico and Maryland. So the 24 states that each expect to award at least \$20 million should collectively award 91.4 percent of all the state grant dollars.

Another ten states expect to award between \$10 million and \$19 million each, for a total of \$144 million, about 6.7 percent of the grand total. These states are, in rank order: South Carolina, Kentucky, Tennessee, Alabama, New Mexico, West Virginia, Oregon, Utah, Vermont and Rhode Island. The remaining 18 states expect to award under 2 percent of the grand total, about \$40.6 million, with all but three of them awarding under \$5 million in 1990-91. The exceptions are: Kansas, \$6.7 million; Arkansas, \$5.1 million; and Maine, \$5.1 million.

These data show that the vast majority of state grant aid dollars is awarded by a small number of states. The six states that expect to award over \$100 million should account for over half the dollars, with New York alone accounting for 20.4 percent of the grand total, \$439 million out of \$2.151 billion.

#### Undergraduate Need-Based Grant Aid

Over three-fourths of total grant dollars are expected to go to undergraduates through need-based, comprehensive grant and scholarship programs. This is the second consecutive year these programs' awards exceeded \$1.5 billion and the eighth consecutive year they will have exceeded \$1

billion. The expected dollar amount for 1990-91, \$1.664 billion, represents an expected 7 percent increase over 1989-90's \$1.556 billion (see Table 2). The total award dollars for the six preceding years were: for 1988-89, \$1.440 billion; for 1987-88, \$1.392 billion; for 1986-87, \$1.338 billion; for 1985-86, \$1.234 billion; for 1984-85, \$1.153 billion; and for 1983-84, \$1.035 billion.

How does this year's expected 7 percent growth rate compare to those of 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 |              |              |

It appears that this year's growth rate is fairly typical or at about the average for the previous nine years, 7.2 percent. However, expected growth rates are always higher than actual rates. For example, the expected growth rate for 1989-90 was 11.6 percent, but the actual rate was only 8.1 percent. The expected growth rate for 1987-88 to 1988-89 was 7.8 percent, the actual rate, only 3.4 percent; the expected rate for 1986-87 to 1987-88 was 6.2 percent, the actual rate, 4.0 percent; and the expected rate for 1985-86 to 1986-87 was 13.4 percent, while the actual rate was only 8.4 percent. Therefore, it is likely that this year's actual growth rate will be below the average for the past decade.

Because so much of the aggregate need-based undergraduate aid is awarded by so few states (the ten states that are expected to award the most should award 76.6 percent of this year's total), major changes in a few of the larger states could have major effects on changes in aggregate dollar amounts. For example, if New York, Illinois, California and Pennsylvania had expected to increase their aggregate grant dollars by 10 percent rather than the expected 5.3 percent, the total expected growth in aggregate dollars for all state programs would have been 9.5 percent rather than 7.0 percent. Therefore, the year-to-year growth rate patterns for all states should be examined to better assess the annual changes. The data for 1985 through 1990 are as follows:

| <u>Annual Percent Changes</u> | <u>Actual<br/>1985<br/>to 1986</u> | <u>Actual<br/>1986<br/>to 1987</u> | <u>Actual<br/>1987<br/>to 1988</u> | <u>Actual<br/>1988<br/>to 1989</u> | <u>Expected<br/>1989<br/>to 1990</u> |
|-------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|
| Increase 20 Pct Plus          | 4                                  | 7                                  | 6                                  | 8                                  | 9                                    |
| Increase 15 to 19 Pct         | 3                                  | 5                                  | 1                                  | 7                                  | 3                                    |
| Increase 10 to 14 Pct         | 6                                  | 2                                  | 3                                  | 7                                  | 5                                    |
| Increase 5 to 9 Pct           | 6                                  | 10                                 | 11                                 | 8                                  | 7                                    |
| Increase 1 to 4 Pct           | 6                                  | 12                                 | 12                                 | 3                                  | 8                                    |
| Under 1 Pct Change            | 9                                  | 4                                  | 5                                  | 9                                  | 5                                    |
| Decrease 1 to 4 Pct           | 8                                  | 4                                  | 11                                 | 5                                  | 6                                    |
| Decrease 5 to 9 Pct           | 7                                  | 6                                  | 1                                  | 2                                  | 6                                    |
| Decrease 10 Pct Plus          | <u>3</u>                           | <u>2</u>                           | <u>2</u>                           | <u>3</u>                           | <u>3</u>                             |
| All States                    | 52                                 | 52                                 | 52                                 | 52                                 | 52                                   |

These data show that the median growth rate between 1985-86 and 1986-87 was under 1 percent; the median between 1986-87 and 1987-88, 4.3 percent; the median between 1987-88 and 1988-89, 3.3 percent; between 1988-89 and 1989-90, 7.5 percent; and this year's expected median growth rate is about 4.0 percent. These data suggest that 1990-91 will not be an outstanding year for growth in need-based state grants to undergraduates.

When the patterns of change are examined for years 1983 through 1990, it is seen that the expected growth for 1990-91 is about average for the seven most recent years. Here are the data for all states for each year:

|              | <u>Decreased</u><br><u>1 Pct or More</u> | <u>No</u><br><u>Change</u> | <u>Increased</u><br><u>1 to 9 Pct</u> | <u>Increased</u><br><u>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 | 15                                       | 5                          | 15                                    | 17  |
| Average      | 11.0                                     | 6.6                        | 17.0                                  | 17.4                                      |

This year, nine states expect growth rates in excess of 20 percent. Maine expects a 172 percent increase, from \$1.877 to \$5.1 million. Alaska expects to more than double its expenditures, from \$228,000 in 1989-90 to \$464,000 in 1990-91. Kentucky expects a 54 percent increase, from \$12.605 to \$19.393 million; Washington, 52 percent, from \$13.925 to \$21.145 million; Louisiana, 51 percent, from \$2.786 to \$4.196 million; Alabama, 44 percent, from \$2.984 to \$4.308 million; Florida, 35 percent, from \$20.134 to \$27.132 million; Minnesota, 31 percent, from \$58.136 to \$76.074 million; and Delaware, 30 percent, from \$956,000 to \$1,243,000. Three other states expect about 16 percent growth rates: Iowa, from \$32.467 to \$37.648 million; New Mexico, from \$5.601 to \$6.535 million; and Oregon, from \$10.092 to \$11.748 million.

In total, these twelve states' expected aggregate growth of \$53.195 million represents 49 percent of the total expected aggregate growth for all 52 states, \$108.253 million. About 41 percent of the expected aggregate growth should occur in just five states: Florida, Iowa, Kentucky, Minnesota and Washington, further illustrating the effects on aggregate dollar growth of changes in a very few states.

Almost 1,397,000 undergraduates are expected to receive need-based state grants in 1990-91, about 4.2 percent more than received them last year. For the fifth consecutive year, the average grant award is expected to exceed a thousand dollars, at \$1,191, representing a 2.6 percent increase over 1989-90's \$1,161. Here are the numbers of grant recipients and average awards for the preceding five years:

|         | <u>Recipients</u> | <u>Average Award</u> |
|---------|-------------------|----------------------|
| 1985-86 | 1,302,911         | \$ 947               |
| 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              |

Between 1985-86 and this year, the number of recipients has increased by 7.2 percent and the average award has grown by 25.8 percent. It appears that states in general have increased the average awards to try to keep pace with recipients' growing costs of education rather than trying to make awards to many more students.

#### Graduate Need-Based Grant Aid

This year 24 states reported that their need-based grant programs for graduate/professional school students expect to increase aggregate award dollars by 7.8 percent, from \$28.882 to \$31.137 million (see Table 3). Five years ago, in 1985-86, states awarded only \$24.346 million in need-based grants to graduate/professional school students. So the five-year dollar growth rate is 27.9 percent, compared to the 34.8 percent five-year growth rate for awards to undergraduates. However, this year's estimated award amount is less than the amounts awarded in 1987-88 and 1988-89. Here are the numbers of graduate/professional school recipients and dollars for the past five years:

|         | <u>Recipients</u> | <u>Dollars</u> |
|---------|-------------------|----------------|
| 1985-86 | 25,130            | \$24,346,000   |
| 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   |

It appears that graduate/professional school students generally are not receiving increasing assistance from states that have need-based programs for them. Additionally, it should be noted that the vast majority of these awards, 93 percent, are expected to be awarded by just ten states whose programs should award at least \$1 million each. New York's program alone expects to award \$11.91 million, or 38.3 percent of the total.

Of the states that make need-based grant awards to graduate/professional school students, most offer awards through programs that also make awards to undergraduates. Some noteworthy exceptions include California's Graduate Fellowships program, expected to award \$2.89 million; Colorado's Graduate Grants program, expected to award \$1.01 million; and Massachusetts' Graduate Student Grant program, expected to award \$2.88 million.

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

Table 4 shows that 31 states have grant programs that assist undergraduates without considering their financial needs. These states' programs are expected to award \$217,466,000 to 252,301 students in 1990-91,

representing a 14.1 percent increase in dollars and a 7.7 percent increase in recipients since last year.

Between 1985-86 and this year, the number of non-need-based undergraduate grant recipients is expected to grow by 19.7 percent and the dollars they receive are expected to increase by 82.4 percent. This is in contrast to the expected 7.2 percent increase in the numbers of need-based undergraduate grant recipients and the 34.8 percent increase in amounts received for the same time period. Clearly non-need-based grant awards are increasing at a much greater rate than need-based grant awards to undergraduates. Here are the numbers of states making non-need-based awards, the numbers of recipients and the dollars awarded for the past five years:

|         | <u>States</u> | <u>Recipients</u> | <u>Dollars</u> |
|---------|---------------|-------------------|----------------|
| 1985-86 | 27            | 210,719           | \$119,234,000  |
| 1986-87 | 29            | 210,238           | \$129,090,000  |
| 1987-88 | 29            | 215,936           | \$145,377,000  |
| 1988-89 | 29            | 222,828           | \$170,879,000  |
| 1989-90 | 29            | 234,319           | \$190,660,000  |

While it is clear that states are, in the aggregate, making increasing numbers of non-need-based awards to undergraduates, because a few states' awards have dramatic effects on the aggregate total, it is important to carefully examine the detailed data to better understand the trends and how they compare to trends in need-based aid.

Non-need-based grant programs have traditionally been grouped into three categories: (1) "tuition equalization programs," to help reduce differences between tuition costs at private and public colleges and universities; (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 with "tuition equalization" programs are Alabama, Florida, Georgia, North Carolina, Ohio and Virginia. Award dollars from these programs are expected, in the aggregate, to represent 46.7 percent of the total non-need-based grant dollars awarded by all states in 1990-91. Since 1985-86, the dollars awarded by "tuition equalization" programs in the six states have grown by 49.8 percent, from \$67.712 to an estimated \$101.435 million. The dollar increase, \$33.723 million, represents about 34.3 percent of the total increase in non-need-based dollars awarded to undergraduates by all states, \$98.232 million.

While these six states were increasing their "tuition equalization" program funding by almost 50 percent between 1985-86 and 1990-91, they were increasing their aggregate need-based undergraduate dollars by only 33.9 percent, from \$74.200 to \$99.353 million. Alabama, Florida and Virginia increased their need-based dollars by a greater rate than their non-need-based dollars. But Ohio more than doubled its non-need-based dollars while increasing its need-based ones by just 17 percent, Georgia increased its non-need-based dollars by 40 percent while increasing its need-based dollars by just 15 percent, and North Carolina increased its non-need-based dollars by

almost 26 percent while its need-based ones fell by 20 percent. Only Florida and Ohio currently spend more each year on need-based grants than on non-need-based "tuition equalization" grants to undergraduates.

Twenty-three states reported having 28 generally available non-need-based merit scholarship programs with awards for many types of students attending public and private institutions. These programs expect to increase their awards by 20.8 percent, from \$70.084 to \$84.688 million in 1990-91. However, over 43 percent of the \$14.604 million growth is expected from one program, Florida's Undergraduate Scholars' Fund, which should grow from \$14.748 to \$21.081 million. And another 23.4 percent of the aggregate growth is expected in Missouri, where the Higher Education Academic Scholarships are expected to grow from \$6.648 to \$10.069 million. This means that the expected aggregate growth rate for merit scholarship program dollars in the other 21 states is only 10 percent, from \$48.688 to \$53.538 million.

It is noteworthy that, since 1987-88, the dollars from Florida's and Missouri's merit scholarship programs have more than quintupled. Florida's award dollars grew from \$4.084 to the expected \$21.981 million, and Missouri's grew from \$1.811 million to the expected \$10.069 million. Between 1987-88 and 1990-91, Florida increased its combined funding for its "tuition equalization" program and its scholarship program by 110 percent, from \$19.006 to \$39.920 million, while increasing its need-based undergraduate awards by 78 percent, from \$15.245 to \$27.132 million.

Between 1987-88 and 1990-91, Missouri increased its funding for its merit scholarship program by \$8.258 million while increasing its funding for its need-based grant aid to undergraduates by just \$2.75 million. In 1987-88, Missouri awarded \$10.205 million in grants to undergraduates and 17.7 percent, about \$1.811 million, was in the form of merit scholarships. In 1990-91, Missouri expects to award \$21.213 million in grants to undergraduates but 47.5 percent, about \$10.068 million, will be in merit scholarships.

The number of states with merit scholarship programs grew from 17 to 23 between 1985-86 and 1990-91. In 1985-86, they awarded \$34.267 million. Two states that had scholarship programs in 1985-86 do not have them in 1990-91. Massachusetts awarded \$1,775,000 in Honor Scholarships and New Hampshire awarded \$122,000 in Governor's Scholars awards in 1985-86. So the grand total of merit scholarship awards in 1985-86 was \$36.164 million. Thus merit scholarship dollars for all states have grown by 134 percent between 1985-86 and 1990-91, from \$36.164 to \$84.688 million. However, 59 percent of this increase occurred from growth in just the programs in Florida and Missouri. The five-year growth rate for all other states' programs was only 58.7 percent, from \$33.726 to \$53.538 million. About 36.8 percent of the 1990-91 aggregate merit scholarship dollars should come from just the Florida and Missouri programs.

Just eight other states expect to award at least \$1 million in merit scholarships in 1990-91. They are: New York, \$17.606 million; Colorado, \$8.197 million; Maryland, \$4.88 million; Illinois, \$4.6 million; New Jersey, \$3.82 million; Ohio, \$3.591 million; Oklahoma, \$2.712 million; and New Mexico, \$1.929 million. So ten states are expected to award a total of \$78.485 million, about 92.7 percent of the aggregate merit scholarship dollars.

In 1990-91, 51 "categorical aid" programs in 23 states are expected to award \$31.343 million in non-need-based grant or scholarship aid. Last year "categorical aid" programs awarded \$24.557 million, so the expected growth rate is 27.6 percent. Between 1985-86 and 1990-91, "categorical aid" dollars are expected to grow by 104 percent, from \$15.3 to \$31.3 million. However, in 1988-89, "categorical aid" programs awarded about \$26.6 million, so there was a decrease in this type of aid between 1988-89 and 1989-90. Moreover, the vast majority of dollars from these programs come from only a few programs in a few states.

The programs expected to award at least \$1 million this year include: Illinois's Veterans Grant program, \$10 million, and its National Guard Scholarships program, \$3.6 million; New York's Health Services Corps, \$3.395 million and its Regents Professional Opportunity Scholarships, \$1.420 million; Ohio's War Orphans Scholarship program, \$1.989 million; New Mexico's Athletic Scholarships program, \$1.886 million; New Jersey's Garden State Urban Scholars program, \$1.755 million; and Colorado's Diversity Grant program, \$1.100 million. Therefore, eight programs in six states are expected to award \$25.145 million, about 80.2 percent of the aggregate dollars of "categorical aid." This means that the remaining 43 programs of 17 states are expected to award, on the average, only about \$144,140. Twenty of the programs are expected to award under \$50,000. Thus it can be concluded that "categorical aid" programs generally provide small amounts of grant aid to their recipients.

Here are the aggregate millions of dollars of awards from the three types of non-need-based grant programs for undergraduates for 1985-86, 1989-90 and 1990-91 (in millions of dollars):

|              | <u>1985-86</u> | <u>Pct</u> | <u>1989-90</u> | <u>Pct</u> | <u>1990-91</u> | <u>Pct</u> |
|--------------|----------------|------------|----------------|------------|----------------|------------|
| Tuition      |                |            |                |            |                |            |
| Equalization | \$67.712       | 56.8%      | \$ 96.019      | 50.4%      | \$101.435      | 46.7%      |
| Merit        |                |            |                |            |                |            |
| Scholarships | \$36.164       | 30.3       | \$ 70.084      | 36.7       | \$ 84.688      | 38.9       |
| Categorical  |                |            |                |            |                |            |
| Aid          | \$ 15.358      | 12.9       | \$ 24.557      | 12.9       | \$ 31.343      | 14.4       |
| Non-Need-    |                |            |                |            |                |            |
| Based Aid    | \$119.234      | 100.0%     | \$190.660      | 100.0%     | \$217.466      | 100.0%     |

Since 1985-86, aggregate dollars of merit scholarship and "categorical aid" have more than doubled. However, because 59.2 percent of the \$48.5 million increase in merit scholarship dollars occurred in just two states, Florida and Missouri, the five-year growth rate for aggregate dollars from all other states was only 58.7 percent. Because over 80 percent of the nearly \$16 million increase in "categorical aid" occurred in just Illinois and New York, the five-year growth rate for aggregate aid of this type in the remaining states was only 39.8 percent. These comparisons suggest that, while aggregate non-need-based award dollars to undergraduates have increased at a greater rate than need-based ones, the rate for the majority of states did not increase as much as initially observed. It is noteworthy that the 1990-91 proportion of non-need-based grant dollars to undergraduates coming from merit scholarship programs is greater than the 1985-86 proportion, 38.9 percent versus only 30.3 percent. And, for the first time in 1990-91, under half of

the non-need-based grant dollars to undergraduates will come from "tuition equalization" programs.

Another way to assess the relative growth of aggregate need-based and non-need-based grants to undergraduates is to compare the trends in states with both types of programs. Of the 31 states with both types of grant programs for undergraduates in 1989-90 and 1990-91, 22 expect to increase their non-need-based award dollars by a greater rate than their need-based ones. These states include: Alabama, Arkansas, Colorado, Idaho, Illinois, Iowa, Maryland, Massachusetts, Mississippi, Missouri, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Rhode Island, Tennessee, Washington and Wisconsin. Only Delaware, Florida, Georgia, Indiana, Kansas, Louisiana and Pennsylvania expect to increase their need-based grant dollars by greater percentages than their non-need-based dollars. South Dakota expects to award the same amounts of non-need-based dollars this year as last, while decreasing its need-based dollars by 7.1 percent and Virginia expects to award 11.5 percent fewer non-need-based and 7.1 percent fewer need-based dollars.

Fourteen of the 31 states expect to increase their dollars for non-need-based grants by greater amounts than for their need-based ones. They include: Alabama, Colorado, Florida, Georgia, Idaho, Massachusetts, Mississippi, Missouri, New Hampshire, New Mexico, North Carolina, North Dakota, Ohio and Oklahoma. Florida expects to spend \$8.980 million more in non-need-based grants and only \$6.998 million more in need-based grants for undergraduates. Missouri plans to increase its non-need-based grant expenditures by \$3.432 million and its need-based grant expenditures by only \$348,000.

In the aggregate, the 31 states with both types of programs expect to award 15.2 percent of their need-based and non-need-based undergraduate dollars through their non-need-based programs. Last year, they awarded only 14.3 percent of the dollars through such programs.

Between 1985-86 and this year, 22 of the 31 states increased their non-need-based grant expenditures by greater rates than their need-based ones. These states include: Alabama, Arkansas, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Kansas, Maryland, Missouri, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, South Dakota, Tennessee, Virginia and Wisconsin. Eleven of these 22 states also increased their non-need-based grant dollars by greater amounts than their need-based ones. They include: Alabama, Arkansas, Colorado, Florida, Maryland, Missouri, North Carolina, Ohio, South Dakota and Virginia. In the aggregate, these eleven states spent 44.7 percent of their 1985-86 undergraduate dollars through non-need-based programs but, in 1990-91, they expect to spend over 54.5 percent through such programs. Put another way, in five years they increased their aggregate non-need-based dollars by 79.4 percent, from \$84.621 to \$151.818 million, while increasing their aggregate need-based dollars by only 20.9 percent, from \$104.613 to \$126.419 million.

As college costs and student financial need increase, are states generally putting more emphasis on non-need-based grant aid programs? It appears that many are doing so. But the data revealed by the NASSGP surveys indicate that only a small number of states are choosing to spend increasing proportions of their grant dollars on non-need-based awards. While it is true



that, in the aggregate, non-need-based grant programs are growing at a faster rate than need-based ones, and that non-need-based grant program dollars are growing at faster rates than need-based ones in 22 states, the states as a whole continue to spend greater amounts through need-based than non-need-based programs. Between 1985-86 and 1990-91, the states collectively added \$4.37 to their need-based undergraduate grant programs for every dollar added to their non-need-based ones. And when the five states that added the most to their non-need-based programs, Florida, Georgia, Illinois, New York and Ohio, are excluded from the aggregate totals, the ratio becomes \$8.51 in additional need-based dollars for every non-need-based grant dollar added since 1985-86.

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

Sixteen states listed 31 non-need-based grant programs serving graduate/professional school students (see Table 5). These programs expect to award \$16.216 million to 4,645 students in 1990-91, representing a 9.5 percent increase in dollars awarded and a 7.3 percent increase in recipients over 1989-90.

Only six of the 31 programs expect to award at least \$1 million this year. They include: New York's Regents Health Care Opportunity Scholarships program, \$2.25 million, its Empire State Challenger Scholarships program, \$1.988 million and its Health Services Corps program, \$1.525 million; Alaska's Western Interstate Commission for Higher Education program, \$1.160 million; Colorado's Graduate Fellowship program, \$1.143 million; and Virginia's Tuition Assistance Grant program, \$1.228 million. In all, these programs expect to award \$9.294 million, about 57.3 percent of the total. The average amount awarded by the remaining 25 programs is only about \$277,000.

In 1985-86, 29 non-need-based programs in sixteen states awarded \$8.535 million to 4,428 graduate/professional school students. Thus in five years the amounts awarded through these types of programs have grown by 90 percent, while the numbers of recipients have grown by only 4.9 percent. Two states reported aid to graduate/professional school students in 1985-86 but not in 1990-91. They were Delaware, which reported \$24,000 and Indiana, \$134,000. Two states reported aid programs in 1990-91 but not in 1985-86: Iowa, \$426,000 and New Mexico, \$2,000. Therefore, in the five-year time period, the fourteen states with programs in both years increased their aggregate awards by 87.3 percent, from \$8.377 to \$15.690 million. About two-thirds of the increase occurred in funds from New York's programs, whose expenditures grew from \$1.737 to \$6.588 million between 1985-86 and this year. The remaining thirteen states' aggregate growth rate was only 37.1 percent.

Non-need-based grant aid to graduate/professional school students represents a greater percentage of total grant aid than does non-need-based grant aid to undergraduates, 34.2 percent versus 11.6 percent in 1990-91. But this has generally been the case for all years. In 1985-86 about 26 percent of the graduate/professional school students' grant aid, but only 8.8 percent of undergraduates' grant aid, came from non-need-based programs.

Similar to many need-based programs for graduate/professional school students that also serve undergraduates, non-need-based ones do so as well. New York's Regents Health Care Opportunity Scholarships program is the largest of the "graduate student exclusive" programs, at \$2.250 million. Alaska's WICHE program expects to award \$1.160 million and Colorado's Graduate

Fellowship program expects to award \$1.143 million. No other exclusive program is expected to award more than \$1 million in 1990-91.

#### Other Aid Programs Administered By NASSGP Agencies

In addition to need-based and non-need-based state 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 Loan programs, "loan forgiveness" programs, work-study programs, institutional matching funds, federal Douglas Scholarship and Byrd Honors Scholarship programs. The 227 programs listed by 44 states are listed in Table 6.

Thirty-one NASSGP agencies administer the federal Paul Douglas Scholarship program for prospective teachers and eleven for federal Robert C. Byrd Honors Scholarship program. Eighteen NASSGP agencies reported they administer the federal Stafford Student loan and PLUS/SLS Loan programs for their states, but an additional seven agencies also administer these programs: Florida, Georgia, Indiana, Montana, Nevada, Utah and Vermont.

Eighteen agencies administer some type of state-funded work-study or student employment programs for their states. They include: California, Colorado, Florida, Idaho, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Montana, New Mexico, Pennsylvania, Rhode Island, Texas, Vermont, Virginia and Washington. The two largest programs are in Washington and Colorado.

Newer types of student aid programs available from states are "loan forgiveness" programs in which all or portions of borrowers' educational loans are "forgiven," that is to say, repaid by the state, for specific kinds of occupational service after graduation. Nine states identified such programs in their survey responses: California, Florida, Georgia, Iowa, Maryland, New York, Pennsylvania, Vermont and Washington.

#### Other State-Funded Aid Programs

Table 7 lists 75 state-supported aid programs that 23 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 percentages of respondents' estimated proportions of their various need-based program awards to undergraduates enrolled at in-state public, in-state private and out-of-state postsecondary institutions. Table 9 displays the numbers represented by those percentages. Because not all respondents could provide percentages for every 1990-91 need-based program, percentages from 1989-90 were applied to this year's award amounts, causing a slight imprecision in the numerical data.

Respondents' estimates indicate that 53.1 percent of this year's award dollars will go to students at in-state private institutions, about 45.7

percent to students at in-state public institutions and the remaining 1.2 percent for study at out-of-state institutions.

Although over half the need-based undergraduate dollars should go to students at in-state private institutions, these students represent only 35.2 percent of recipients. About 62.9 percent will attend in-state public institutions and 1.9 percent will attend institutions outside their home states. Private institutions' students generally receive greater percentages of dollars than awards because their costs, and consequently their financial needs, are higher than those of other students. In 1989-90, the overall average award to in-state private institutions' recipients is about \$1,823; for students at in-state public institutions, \$877; and for students at out-of-state institutions, \$759. The average awards for the previous five years are as follows:

|         | <u>In-State Public</u> | <u>In-State Private</u> | <u>Out-of-State</u> |
|---------|------------------------|-------------------------|---------------------|
| 1989-90 | \$862                  | \$1,788                 | \$812               |
| 1988-89 | \$808                  | \$1,746                 | \$781               |
| 1987-88 | \$798                  | \$1,581                 | \$776               |
| 1986-87 | \$722                  | \$1,558                 | \$816               |
| 1985-86 | \$665                  | \$1,446                 | \$760               |

In five years, the overall average award to in-state public institutions' students is expected to rise by 31.9 percent, from \$665 in 1985-86 to this year's \$877. The average award to in-state private institutions' students is expected to rise by 26.1 percent, from \$1,446 to \$1,823. The average award to out-of-state is about the same in 1985-86 and 1990-91, \$760 versus \$759.

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

|         | <u>In-State Public</u> | <u>In-State Private</u> | <u>Out-of-State</u> |
|---------|------------------------|-------------------------|---------------------|
| 1990-91 | 45.7%                  | 53.1%                   | 1.2%                |
| 1989-90 | 44.7                   | 54.0                    | 1.3                 |
| 1988-89 | 43.8                   | 54.8                    | 1.4                 |
| 1987-88 | 45.4                   | 53.1                    | 1.5                 |
| 1986-87 | 42.6                   | 55.9                    | 1.5                 |
| 1985-86 | 41.3                   | 57.1                    | 1.6                 |

Given the fact that, in more than a few instances, respondents estimate dollar distributions each year, there seems to have been no dramatic changes in distributions of award dollars among undergraduates.

Here are the estimated distributions of recipients for this year and the preceding five years:

|         | <u>In-State Public</u> | <u>In-State Private</u> | <u>Out-of-State</u> |
|---------|------------------------|-------------------------|---------------------|
| 1990-91 | 62.9%                  | 35.2%                   | 1.9%                |
| 1989-90 | 62.0                   | 36.1                    | 1.9                 |
| 1988-89 | 62.0                   | 36.0                    | 2.0                 |
| 1987-88 | 61.7                   | 36.2                    | 2.1                 |
| 1986-87 | 61.0                   | 37.1                    | 1.9                 |
| 1985-86 | 60.1                   | 38.0                    | 1.9                 |

Although the data again suggest no dramatic changes since 1985-86, there may be a slight downward trend in the proportions of awards going to in-state private institutions' students. But in the few years under analysis distributions of dollars and recipients have remained remarkably stable. It is noteworthy that the distributions displayed above are very similar to those of 1981-82, the first year these types of data were collected.

Only 18 programs in 14 states reported awards to undergraduates to attend institutions in other states. But only half the fourteen states expect to award more than 10 percent of their need-based undergraduate dollars to students attending out-of-state institutions. They are: Rhode Island, 42.4 percent; Delaware, 42.0 percent; Maine, 37.0 percent; Alaska, 35.0 percent; District of Columbia, 33.3 percent; Vermont, 28.5 percent; and New Hampshire, 18.0 percent. These percentages are quite similar to those of 1989-90, 1988-89 and 1987-88.

The data in Table 9 show that the five states that will award the most dollars to students at in-state public institutions are, in rank order: New York, \$153.6 million; California, \$81.9 million; Illinois, \$77.4 million; Pennsylvania, \$62.7 million; and New Jersey, \$61.8 million. Those who will award the most dollars to students at in-state private institutions are, in rank order: New York, \$242.5 million; Illinois, \$103.2 million; California, \$80 million; Pennsylvania, \$78.1 million; and Michigan, \$48.8 million.

Only nine states will make more awards to in-state private than to in-state public institutions' students. They are: District of Columbia, Iowa, Kansas, Kentucky, Michigan, Missouri, South Carolina, South Dakota and Texas.

Although only nine states expect to make more awards to in-state private than to in-state public institutions' undergraduates, 17 expect to award more dollars to private institutions' students. They include: Connecticut, twice as much; District of Columbia, three times as much; Hawaii, 22 percent more; Illinois, 33 percent more; Iowa, twelve times as much; Kansas, almost six times as much; Kentucky, over twice as much; Massachusetts, 73 percent more; Michigan, over twice as much; Missouri, over five times as much; New York, 58 percent more; Pennsylvania, 25 percent more; South Carolina, all to private institutions; South Dakota, 20 percent more; Texas, over six times as much; Vermont, 11 percent more; and Puerto Rico, 6 percent more.

In 1989-90, 21 states expected to spend more dollars on private institutions' students. Missing from this year's list are: California, expected to spend 2 percent less on private institutions' than on public institutions' students in 1990-91; Indiana, 14 percent less; Maine, 3 percent less; and Ohio, 9 percent less.

## SSIG Program Activities By States

Table 10 displays State Student Incentive Grant Program activities by states and territories. The 50 states, the District of Columbia and Puerto Rico reported SSIG expenditures of \$71.44 million in 1989-90 and anticipate spending only \$58.75 million this year, due to a cut in federal appropriations to the program and use of SSIG allocations for work-study programs in two states, Iowa and Washington.

Seven states expect to spend more than \$2 million: California, \$9.09 million; New York, \$5.0 million; Texas, \$3.92 million; Illinois, \$3.2 million; Pennsylvania, \$2.6 million; Michigan, \$2.4 million; and Ohio, \$2.34 million. These seven states in total expect to spend almost half the 1990-91 SSIG dollars, 47.4 percent. Thirteen other states expect to use at least \$1 million in SSIG allocations.

This year eight states expect at least four out of every ten dollars they spend on their need-based grant programs to come from the SSIG program: the District of Columbia, Hawaii, Idaho, Mississippi, Montana, Nevada, Utah and Wyoming. The median percentage of SSIG funds as a percent of total need-based award dollars is about 8.5 percent. The average for the 52 states and territories is 14.5 percent, with a standard deviation of 14.6, indicating that there is a large variation in matching rates.

Three states are expected to make considerable improvements in their "state matches" of SSIG allocation in 1990-91. Alabama expects to go from a 52-48 match to an 80-20 one. Only 20 percent of Alaska's 1990-91 dollars, versus 50 percent of its 1989-90 ones, will come from SSIG allocations, as will Louisiana's. The other states' matching ratios are fairly similar to those for last year.

## Years of Program Initiation

One way to consider trends in state grant aid is to examine the years in which various programs were implemented. Table 11 shows when the 217 programs with reported initiation dates first began to make student awards. The frequency distribution of initiation dates is as follows:

|                | <u>Number of Programs</u> | <u>Percent</u> |
|----------------|---------------------------|----------------|
| 1970 or Before | 44                        | 20.3%          |
| 1971 to 1975   | 50                        | 23.0           |
| 1976 to 1980   | 30                        | 13.8           |
| 1981 to 1985   | 41                        | 18.9           |
| 1986 or Later  | <u>52</u>                 | <u>24.0</u>    |
|                | 217                       | 100.0%         |

Although about half the programs were initiated before 1977, one-fourth began making awards after 1985. Prior to 1980, the vast majority of new state grant programs were comprehensive, undergraduate need-based ones that served a wide variety of students who demonstrated financial need and attended many different kinds of postsecondary institutions. In recent years, since 1985, the new programs are often non-need-based and designed to serve special categories of students and/or meet special state needs.

### Need Analysis Methodologies Used By State Programs

Eighteen states use only the Congressional Methodology (CM) of need analysis for their need-based programs (see Table 11). These 18 states use the CM exclusively for a total of 42 programs. California uses the CM for five programs and a modified CM for another. Iowa uses the CM for five programs and the CM with additional award criteria for two others. Kentucky uses the CM for two programs and a special criterion for another program. New Mexico uses the CM for three programs, the Uniform Methodology (UM) for another, and allows the recipients' institutions to choose their need analysis system for a third program. Indiana uses the CM and Pell Grant Need Analysis System for its program. So a total of 22 states use an unmodified CM for at least one of their programs and for 56 in all.

Seven states, Idaho, Illinois, Maine, Maryland, Massachusetts, Michigan and Oregon, use a modified version of the Congressional Methodology for their thirteen need-based programs, for a total of 13 programs. Four states, New Hampshire, Puerto Rico, South Dakota and Tennessee, use the Pell Grant system exclusively for their seven programs. Five states have their own state systems for determining need for their need-based grant programs: New York, Ohio, Oklahoma, Pennsylvania and South Carolina. Wyoming has a state system but also allows for institutional choice in assessing need.

The Congressional Methodology, or a modified CM, is clearly the most frequently used system of need analysis by states and programs. In all, 35 states use some form of the CM to award grants to their students from one or more programs.

### Maximum Annual Grant Awards

Table 11 displays the maximum award dollar amounts for 188 grant programs. The median is \$2,140, up by about 3.4 percent over last year's median of \$2,070 and by 8.6 percent over the 1988-89 median, \$1,970. Here is a distribution of the award maxima:

|                    | <u>Number of Programs</u> | <u>Percent</u> |
|--------------------|---------------------------|----------------|
| Under \$500        | 10                        | 5.3%           |
| \$500 to \$999     | 19                        | 10.1           |
| \$1,000 to \$1,499 | 27                        | 10.1           |
| \$1,500 to \$1,999 | 31                        | 16.5           |
| \$2,000 to \$2,999 | 45                        | 23.9           |
| \$3,000 to \$3,999 | 19                        | 10.1           |
| \$4,000 to \$4,999 | 10                        | 5.3            |
| \$5,000 or Above   | 27                        | 14.4           |
| All Programs       | 188                       | 100.0%         |

The largest maximum awards are for graduate students in the health professions. North Carolina's Board of Governor's Medical Scholarship maximum is \$23,500 and its Board of Governor's Dental Scholarship, \$12,000. Alabama's Chiropractic Scholarship maximum is \$10,000, as is New York's Regent Health Care Opportunity Scholarship program maximum. New York's Health Services Corps program maximum is \$15,000.

Florida's Confederate Memorial Scholarship award of \$150 is the lowest reported maximum award. Iowa's Access to Education Grant maximum award is \$250, as are South Dakota's Tuition Equalization Grant and New York's Regents College Scholarship and Regents Nursing Scholarship awards.

#### Merit and Need-Based Eligibility Criteria

Almost 56 percent (121 of 217) of the programs that identified need, non-need or merit eligibility criteria for their programs are need-based (see Table 11). Students must demonstrate financial need to qualify for an award. About 21.5 percent of need-based programs (26 of 121) also require 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 programs 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 (47 of 96) employ merit criteria in establishing applicant eligibility, primarily because many are merit scholarships. In all, about 34 percent of the programs (73 of 217) require applicants to demonstrate merit to receive initial awards.

Here is how the numbers of grant programs with different eligibility criteria have changed between 1985-86 and 1990-91:

|                | 1985-86         |                | 1990-91         |                |
|----------------|-----------------|----------------|-----------------|----------------|
|                | <u>Programs</u> | <u>Percent</u> | <u>Programs</u> | <u>Percent</u> |
| Need Only      | 77              | 45.6%          | 95              | 43.8%          |
| Need/Merit     | 26              | 15.4           | 26              | 12.0           |
| Non-Need Only  | 34              | 20.1           | 49              | 22.6           |
| Non-Need/Merit | <u>32</u>       | <u>18.9</u>    | <u>47</u>       | <u>21.6</u>    |
|                | 169             | 100.0%         | 217             | 100.0%         |

In five years, the proportion of programs that are need-based has shrunk from 61.0 percent to 55.8 percent. Put another way, states have increased their numbers of non-need-based programs at a higher rate than their need-based ones, 45.5 percent versus 17.5 percent. The proportion of programs that are merit-based has also shrunk slightly, from 34.3 percent to 33.6 percent, because no need- and merit-based programs were added to the totals. Over 62 percent of the additional programs reported since 1985-86 (30 of 48) were non-need-based, with half of them also featuring a merit criterion of some kind.

In spite of these changes, the majority of state grant programs continue to make awards based on applicants' demonstrated need and the vast majority of their dollars are for need-based awards.

#### Program Eligible Institutions

About 48 percent (102 of 214) of the programs for which respondents identified types of institutions where their awards can be used can be considered "comprehensive." That is, awards from the programs can be used at public and private four-year and two-year colleges and at least one other type of postsecondary institution (see Table 12). About one out of five programs'

awards (44 out of 214) can be used at every type of institution listed on the survey form: public and private four-year and two-year colleges, public and private vocation-technical schools and public and private hospital schools of nursing. About 90 programs offer awards only to students attending one or more types of colleges, with 26 offering awards to students attending four-year public and private colleges and 24 offering awards to students attending all types of public and private colleges.

Here is a breakdown of the number of states with programs that serve students at each institutional type in 1990-91:

|                            | <u>States</u> | <u>Programs</u> | <u>Pct of Programs</u> |
|----------------------------|---------------|-----------------|------------------------|
| Four-Year Public Colleges  | 51            | 186             | 86.9%                  |
| Four-Year Private Colleges | 51            | 170             | 79.4                   |
| Two-Year Public Colleges   | 51            | 152             | 71.0                   |
| Two-Year Private Colleges  | 48            | 131             | 61.2                   |
| Public Vo-Tech Schools     | 39            | 82              | 38.3                   |
| Private No-Tech Schools    | 36            | 76              | 35.5                   |
| Public Nursing Schools     | 36            | 74              | 34.6                   |
| Private Nursing Schools    | 38            | 79              | 36.9                   |

About nine out of ten programs serve four-year public college students and about eight out of ten programs serve four-year private college students. Only one state, Wyoming, has no programs to serve private four-year colleges, because it has none, while South Carolina has no programs to serve four-year public college students. About seven out of ten programs serve two-year public and over six out of ten serve two-year private college students. Over one-third of the programs serve students who attend non-collegiate postsecondary institutions.

Since 1985-86, the number of programs serving students at each type of institution has grown. Here are the comparisons:

|                            | <u>1985-86</u> | <u>1990-91</u> | <u>Percent Change</u> |
|----------------------------|----------------|----------------|-----------------------|
| Four-Year Public Colleges  | 143            | 186            | +30.1%                |
| Four-Year Private Colleges | 138            | 170            | +23.2                 |
| Two-Year Public Colleges   | 110            | 152            | +38.2                 |
| Two-Year Private Colleges  | 105            | 131            | +24.8                 |
| Public Vo-Tech Schools     | 68             | 82             | +20.6                 |
| Private Vo-Tech Schools    | 59             | 76             | +28.8                 |
| Public Nursing Schools     | 68             | 74             | + 8.8                 |
| Private Nursing Schools    | 67             | 79             | +17.9                 |

The highest "growth rates" in numbers of programs serving students at the different types of institutions occurred for two-year and four-year public college students and private (including proprietary) vocational-technical school students.

Between 1985-86 and 1990-91, the number of programs for which survey respondents listed types of eligible institutions increased by 51, from 163 to 214. Therefore, the proportions of "new" programs that serve students at the various types of institutions are as follows:



|                            |                   |
|----------------------------|-------------------|
| Four-Year Public Colleges  | 84.3 percent;     |
| Four-Year Private Colleges | 62.7 percent;     |
| Two-Year Public Colleges   | 82.4 percent;     |
| Two-Year Private Colleges  | 51.0 percent;     |
| Public Vo-Tech Schools     | 27.5 percent;     |
| Private Vo-Tech Schools    | 33.3 percent;     |
| Public Nursing Schools     | 11.8 percent; and |
| Private Nursing Schools    | 23.5 percent.     |

These data indicate that when programs have been created since 1985-86, the vast majority of them were most likely to serve public college students.

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

TABLE 1  
ESTIMATED TOTAL GRANT AID AWARDED  
BY STATE PROGRAMS, 1990-91,  
BY TYPES OF PROGRAMS  
(amounts in millions)

|                      | Need-Based Aid |          | Non-Need-Based Aid |          | Other     | Total       |
|----------------------|----------------|----------|--------------------|----------|-----------|-------------|
|                      | Undergrads     | Grads    | Undergrads         | Grads    | Aid*      | Grants      |
| ALABAMA              | \$ 4.308       | \$ 0.045 | \$ 6.510           | \$ 0.127 | \$ 4.891  | \$ 15.881   |
| ALASKA               | 0.464          |          |                    | 2.111    |           | 2.575       |
| ARIZONA              | 3.410          | 0.017    |                    |          |           | 3.427       |
| ARKANSAS             | 4.137          |          | 0.790              |          | 0.180     | 5.107       |
| CALIFORNIA           | 161.859        | 2.888    |                    |          |           | 164.747     |
| COLORADO             | 11.075         | 1.012    | 9.768              | 1.143    | 1.281     | 24.279      |
| CONNECTICUT          | 20.803         |          |                    | 0.200    | 15.164    | 36.167      |
| DELAWARE             | 1.243          | 0.219    | 0.197              |          | 0.189     | 1.848       |
| DISTRICT OF COLUMBIA | 0.974          | **       |                    |          |           | 0.974       |
| FLORIDA              | 27.132         |          | 40.526             | 1.402    |           | 69.060      |
| GEORGIA              | 5.174          |          | 16.316             |          | 1.568     | 23.058      |
| HAWAII               | 0.611          |          |                    |          |           | 0.611       |
| IDAHO                | 0.342          | 0.143    | 0.245              |          |           | 0.730       |
| ILLINOIS             | 180.650        |          | 18.285             |          | 4.148     | 203.083     |
| INDIANA              | 46.488         |          | 0.966              |          |           | 47.454      |
| IOWA                 | 37.648         | 0.100    | 0.478              | 0.426    | 1.517     | 40.169      |
| KANSAS               | 6.585          |          | 0.031              |          | 0.050     | 6.666       |
| KENTUCKY             | 19.393         |          |                    |          |           | 19.393      |
| LOUISIANA            | 4.196          |          | 0.764              | 0.006    |           | 4.966       |
| MAINE                | 5.100          |          |                    |          |           | 5.100       |
| MARYLAND             | 15.076         | 0.593    | 4.989              | 0.121    | 0.135     | 20.914      |
| MASSACHUSETTS        | 50.403         | 2.880    | 0.048              |          | 18.636    | 71.967      |
| MICHIGAN             | 69.919         | 3.241    |                    |          | 1.718     | 74.878      |
| MINNESOTA            | 76.074         |          |                    |          | 1.720     | 77.794      |
| MISSISSIPPI          | 1.136          |          | 0.035              | 0.670    |           | 1.841       |
| MISSOURI             | 11.144         |          | 10.091             |          | 0.260     | 21.495      |
| MONTANA              | 0.383          |          |                    |          |           | 0.383       |
| NEBRASKA             | 2.196          |          |                    |          |           | 2.196       |
| NEVADA               | (0.352)        | (0.048)  |                    |          |           | (0.400)     |
| NEW HAMPSHIRE        | 0.774          | 0.001    | 0.010              |          | 0.694     | 1.479       |
| NEW JERSEY           | 94.821         | 1.013    | 5.788              | 0.458    |           | 102.080     |
| NEW MEXICO           | 6.535          | 0.722    | 3.988              | 0.002    | 2.177     | 13.424      |
| NEW YORK             | 396.090        | 11.910   | 24.151             | 6.588    | 0.385     | 439.124     |
| NORTH CAROLINA       | 2.569          | 1.145    | 24.566             |          | 30.145    | 58.425      |
| NORTH DAKOTA         | 1.200          |          | 0.292              |          |           | 1.492       |
| OHIO                 | 52.770         |          | 26.830             | 0.441    |           | 80.041      |
| OKLAHOMA             | 11.717         | 1.460    | 2.892              | 0.309    | 18.746    | 35.124      |
| OREGON               | 11.748         |          |                    |          |           | 11.748      |
| PENNSYLVANIA         | 145.057        |          | 0.519              |          |           | 145.576     |
| RHODE ISLAND         | 10.067         |          | 0.123              |          | 0.425     | 10.615      |
| SOUTH CAROLINA       | 18.079         |          |                    |          | 1.368     | 19.447      |
| SOUTH DAKOTA         | 0.468          | **       | 0.090              |          |           | 0.558       |
| TENNESSEE            | 14.156         |          | 0.560              |          | 3.286     | 18.002      |
| TEXAS                | 24.863         | 2.455    |                    |          | 91.050    | 118.368     |
| UTAH                 | 1.001          |          |                    | 0.984    | 9.501     | 11.486      |
| VERMONT              | 10.807         | 0.158    |                    |          | 0.212     | 11.177      |
| VIRGINIA             | 7.400          |          | 16.886             | 1.228    |           | 25.514      |
| WASHINGTON           | 21.145         | 0.001    | 0.032              |          | 0.862     | 22.040      |
| WEST VIRGINIA        | 5.550          |          |                    |          | 7.403     | 12.953      |
| WISCONSIN            | 42.102         |          | 0.700              |          | 1.955     | 44.757      |
| WYOMING              | (0.241)        |          |                    |          |           | (0.241)     |
| PUERTO RICO          | (16.812)       | (1.086)  |                    |          | (2.300)   | (20.198)    |
| Totals               | \$1,664.247    | \$31.137 | \$217.466          | \$16.216 | \$221.966 | \$2,151.032 |
| Percent              | 77.4%          | 1.4%     | 10.1%              | 0.8%     | 10.3%     | 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 1989-90 data.

TABLE 2

DOLLARS AND NUMBER OF AWARDS FOR COMPREHENSIVE UNDERGRADUATE COMPETITIVE  
AND NON-COMPETITIVE STATE SCHOLARSHIPS AND GRANT PROGRAMS BASED ON NEED,  
1989-90 AND ESTIMATED FOR 1990-91: 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 |         |
|--|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|  | 1989-90                      | 1990-91 |                      | 1989-90                      | 1990-91 |                      | 1989-90                 | 1990-91 |
| ALABAMA  |                              |         |                      |                              |         |                      |                         |         |
| Student Assistance Program                       | 4,767                        | (4,767) | N.C.                 | \$2.984                      | \$4.308 | +44.4%               | \$ 626                  | \$ 904  |
| ALASKA   |                              |         |                      |                              |         |                      |                         |         |
| Student Incentive Grants                         | 166                          | 307     | +84.9                | 0.228                        | 0.464   | +103.5               | 1,373                   | 1,511   |
| ARIZONA  |                              |         |                      |                              |         |                      |                         |         |
| Incentive Grant Program -<br>Undergraduates      | 4,473                        | 4,980   | +11.3                | 3.420                        | 3.410   | - 0.3                | 765                     | 685     |
| ARKANSAS   |                              |         |                      |                              |         |                      |                         |         |
| Student Assistance Grant                         | 9,572                        | 10,307  | +7.7                 | 3.946                        | 4.137   | + 4.8                | 412                     | 401     |
| CALIFORNIA                                       |                              |         |                      |                              |         |                      |                         |         |
| Cal Grant A                                      | 46,393                       | 43,066  |                      | 100.127                      | 103.331 |                      |                         |         |
| Cal Grant B                                      | 29,793                       | 30,699  |                      | 50.112                       | 55.473  |                      |                         |         |
| Cal Grant C                                      | 2,369                        | 2,470   |                      | 2.753                        | 3.044   |                      |                         |         |
| Bilingual Teacher Grant -<br>Undergraduates      | 17                           | 1       |                      | 0.042                        | 0.002   |                      |                         |         |
| Law Enforcement Personnel                        | 12                           | 8       |                      | 0.011                        | 0.009   |                      |                         |         |
| All Programs                                     | 78,584                       | 76,244  | - 3.0                | 153.045                      | 161.859 | + 5.8                | 1,948                   | 2,123   |
| COLORADO   |                              |         |                      |                              |         |                      |                         |         |
| Student Incentive Grants                         | 2,841                        | 2,400   |                      | 1.963                        | 1.615   |                      |                         |         |
| Student Grants                                   | 11,180                       | 12,000  |                      | 8.311                        | 9.383   |                      |                         |         |
| Extended Studies Tuition Grant                   | (60)                         | (60)    |                      | 0.025                        | 0.027   |                      |                         |         |
| Private School Student Grants**                  | (20)                         | (20)    |                      | 0.050                        | 0.050   |                      |                         |         |
| All Programs                                     | 14,101                       | 14,480  | + 2.7                | 10.349                       | 11.075  | + 7.0                | 734                     | 765     |
| CONNECTICUT                                      |                              |         |                      |                              |         |                      |                         |         |
| Scholastic Achievement Grants                    | 3,500                        | 3,500   |                      | 2.125                        | 3.098   |                      |                         |         |
| Independent College Student Grant<br>Program     | 4,000                        | 4,000   |                      | 12.157                       | 12.072  |                      |                         |         |
| Aid for Public College Students<br>Grant Program | 8,000                        | 8,000   |                      | 5.633                        | 5.633   |                      |                         |         |
| All Programs                                     | 15,500                       | 15,500  | N.C                  | 19.915                       | 20.803  | +4.5                 | 1,285                   | 1,342   |

| State/Program                               | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |         | Percentage Change | Average Award Amount |         |
|---|---------------------------|---------|-------------------|---------------------------|---------|-------------------|----------------------|---------|
|   | 1989-90                   | 1990-91 |                   | 1989-90                   | 1990-91 |                   | 1989-90              | 1990-91 |
| DELAWARE                                    |                           |         |                   |                           |         |                   |                      |         |
| Postsecondary Scholarships - Undergraduates | 1,223                     | 1,509   | +23.4             | 0.956                     | 1.243   | + 30.0            | 782                  | 824     |
| DISTRICT OF COLUMBIA                        |                           |         |                   |                           |         |                   |                      |         |
| Incentive Grants - Undergraduates*          | 785                       | 829     | + 5.6             | 1.069                     | 0.974   | - 8.9             | 1,362                | 1,175   |
| FLORIDA                                     |                           |         |                   |                           |         |                   |                      |         |
| Student Assistance Grants                   | 22,044                    | 25,000  |                   | 20.032                    | 26.760  |                   |                      |         |
| Seminole/Miccosukee Indian Scholarships     | 15                        | 19      |                   | 0.072                     | 0.115   |                   |                      |         |
| Jose Marti Scholarship Challenge Grant      | 15                        | 34      |                   | 0.030                     | 0.068   |                   |                      |         |
| M.M. Bethune Scholarship Challenge Grant    | 0                         | 63      |                   | 0.000                     | 0.189   |                   |                      |         |
| All Programs                                | 22,074                    | 25,116  | + 13.8            | 20.134                    | 27.132  | + 34.8            | 912                  | 1,080   |
| GEORGIA                                     |                           |         |                   |                           |         |                   |                      |         |
| Student Incentive Grant Program             | 13,035                    | 14,141  | - 8.5             | 4.607                     | 5.174   | + 12.3            | 353                  | 366     |
| HAWAII                                      |                           |         |                   |                           |         |                   |                      |         |
| Student Incentive Grants                    | 760                       | 700     | - 7.9             | 0.726                     | 0.611   | + 12.2            | 955                  | 873     |
| IDAHO                                       |                           |         |                   |                           |         |                   |                      |         |
| Student Incentive Grants - Undergraduates   | 733                       | 714     | - 2.6             | 0.346                     | 0.342   | - 1.2             | 472                  | 479     |
| ILLINOIS                                    |                           |         |                   |                           |         |                   |                      |         |
| Monetary Award Program                      | 110,091                   | 110,000 |                   | 170.100                   | 179.550 |                   |                      |         |
| Student-to-Student Matching Grants          | 2,147                     | 2,000   |                   | 1.261                     | 1.100   |                   |                      |         |
| All Programs                                | 112,238                   | 112,000 | - 0.2             | 171.361                   | 180.650 | + 5.4             | 1,527                | 1,613   |
| INDIANA                                     |                           |         |                   |                           |         |                   |                      |         |
| Higher Education/Freedom of Choice Grants   | 29,935                    | 34,500  | + 15.2            | 41.874                    | 46.488  | + 11.0            | 1,399                | 1,347   |
| IOWA  |                           |         |                   |                           |         |                   |                      |         |
| Minority Grants                             | 114                       | 425     |                   | 0.089                     | 0.400   |                   |                      |         |
| Tuition Grant Program                       | 14,390                    | 14,200  |                   | 30.582                    | 32.513  |                   |                      |         |
| Vo-Tech Tuition Grants                      | 4,133                     | 4,210   |                   | 1.503                     | 1.839   |                   |                      |         |
| Iowa Grant                                  | 0                         | 1,350   |                   | 0.000                     | 1.350   |                   |                      |         |
| Access to Education Grant                   | 0                         | 725     |                   | 0.000                     | 0.500   |                   |                      |         |
| Dislocated Workers Program                  | 0                         | 200     |                   | 0.000                     | 0.500   |                   |                      |         |
| Scholarship Program**                       | 1,258                     | 1,332   |                   | 0.293                     | 0.546   |                   |                      |         |
| All Programs                                | 19,895                    | 22,442  | +12.8             | 32.467                    | 37.648  | +16.0             | 1,632                | 1,678   |
| KANSAS                                      |                           |         |                   |                           |         |                   |                      |         |
| State Scholarships                          | 1,075                     | 1,025   |                   | 0.963                     | 0.990   |                   |                      |         |
| Tuition Grants                              | 3,352                     | 3,337   |                   | 5.374                     | 5.400   |                   |                      |         |
| Minority Scholarships                       | 94                        | 130     |                   | 0.141                     | 0.195   |                   |                      |         |
| All Programs                                | 4,521                     | 4,492   | - 0.6             | 6.478                     | 6.585   | + 1.7             | 1,433                | 1,466   |

| State/Program                              | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |         | Percentage Change | Average Award Amount |         |
|--|---------------------------|---------|-------------------|---------------------------|---------|-------------------|----------------------|---------|
|  | 1989-90                   | 1990-91 |                   | 1989-90                   | 1990-91 |                   | 1989-90              | 1990-91 |
| KENTUCKY                                   |                           |         |                   |                           |         |                   |                      |         |
| Student Incentive Grants                   | 15,310                    | 8,000   |                   | 6.852                     | 4.666   |                   |                      |         |
| College Access Grant Program               | 0                         | 13,000  |                   | 0.000                     | 7.727   |                   |                      |         |
| Tuition Grant Program                      | 5,265                     | 6,400   |                   | 5.753                     | 7.000   |                   |                      |         |
| All Programs                               | 20,575                    | 27,400  | +33.2             | 12.605                    | 19.393  | + 53.9            | 613                  | 708     |
| LOUISIANA                                  |                           |         |                   |                           |         |                   |                      |         |
| Incentive Grants                           | 3,154                     | 3,000   |                   | 2.004                     | 2.000   |                   |                      |         |
| Tuition Assistance Plan                    | 455                       | 1,292   |                   | 0.782                     | 2.196   |                   |                      |         |
| All Programs                               | 3,609                     | 4,292   | + 18.9            | 2.786                     | 4.196   | + 50.6            | 772                  | 978     |
| MAINE                                      |                           |         |                   |                           |         |                   |                      |         |
| Incentive Grants                           | 4,568                     | 8,000   | +75.1             | 1.877                     | 5.100   | +171.7            | 411                  | 638     |
| MARYLAND                                   |                           |         |                   |                           |         |                   |                      |         |
| General State Scholarships                 | 11,300                    | 10,865  |                   | 11.565                    | 11.391  |                   |                      |         |
| Senatorial Scholarships - Undergraduates   | 5,813                     | 6,739   |                   | 3.018                     | 3.469   |                   |                      |         |
| Jack F. Tolbert Scholarships               | 328                       | 330     |                   | 0.199                     | 0.200   |                   |                      |         |
| Professional Scholarships - Undergraduates | 46                        | 43      |                   | 0.018                     | 0.016   |                   |                      |         |
| All Programs                               | 17,487                    | 17,977  | + 2.8             | 14.800                    | 15.076  | + 1.9             | 846                  | 839     |
| MASSACHUSETTS                              |                           |         |                   |                           |         |                   |                      |         |
| General Scholarship                        | 39,000                    | 34,000  |                   | 56.744                    | 48.483  |                   |                      |         |
| Part-Time Grants                           | 6,000                     | 3,900   |                   | 3.100                     | 1.920   |                   |                      |         |
| All Programs                               | 45,000                    | 37,900  | - 15.8            | 59.844                    | 50.403  | - 15.8            | 1,330                | 1,330   |
| MICHIGAN                                   |                           |         |                   |                           |         |                   |                      |         |
| Competitive Scholarships                   | 25,133                    | 25,000  |                   | 26.197                    | 23.563  |                   |                      |         |
| Tuition Grants - Undergraduates            | 22,929                    | 25,756  |                   | 41.371                    | 43.055  |                   |                      |         |
| Educational Opportunity Grants             | (1,700)                   | (1,700) |                   | (1.050)                   | 1.099   |                   |                      |         |
| Adult Part-Time Grants                     | (4,400)                   | (4,400) |                   | (2.103)                   | 2.202   |                   |                      |         |
| All Programs                               | 54,162                    | 56,856  | + 5.0             | 70.721                    | 69.919  | - 1.1             | 1,306                | 1,230   |
| MINNESOTA                                  |                           |         |                   |                           |         |                   |                      |         |
| Scholarship and Grant Program              | 47,580                    | 59,857  |                   | 56.136                    | 74.074  |                   |                      |         |
| Part-Time Grant                            | (6,670)                   | (6,670) |                   | (2.000)                   | 2.000   |                   |                      |         |
| All Programs                               | 54,250                    | 66,527  | + 22.6            | 58.136                    | 76.074  | + 30.9            | 1,072                | 1,144   |
| MISSISSIPPI                                |                           |         |                   |                           |         |                   |                      |         |
| Student Incentive Grants                   | 2,200                     | 2,200   | N.C.              | 1.243                     | 1.136   | - 8.6             | 565                  | 516     |
| MISSOURI                                   |                           |         |                   |                           |         |                   |                      |         |
| Student Grants                             | 8,942                     | 8,950   | + 0.1             | 10.796                    | 11.144  | + 3.2             | 1,207                | 1,245   |
| MONTANA                                    |                           |         |                   |                           |         |                   |                      |         |
| Incentive Grants                           | 1,140                     | 1,100   | - 3.5             | 0.415                     | 0.383   | - 7.7             | 364                  | 348     |
| NEBRASKA                                   |                           |         |                   |                           |         |                   |                      |         |
| State Scholarship Award/SSIG Program       | 3,329                     | 3,328   |                   | 1.276                     | 1.310   |                   |                      |         |

| State/Program                                    | Number of<br>Monetary Awards |          | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |         |
|--|------------------------------|----------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|  | 1989-90                      | 1990-91  |                      | 1989-90                      | 1990-91 |                      | 1989-90                 | 1990-91 |
| NEBRASKA (cont.)                                 |                              |          |                      |                              |         |                      |                         |         |
| Scholarship Assistance Program                   | N/A                          | N/A      |                      | 0.761                        | 0.886   |                      |                         |         |
| All Programs                                     | 3,329                        | 3,328    | N.C.                 | 2.037                        | 2.196   | + 7.8                | 383                     | 394     |
| NEVADA   |                              |          |                      |                              |         |                      |                         |         |
| Student Incentive Grants -<br>Undergraduates     | (352)                        | (352)    | N.C.                 | (0.352)                      | (0.352) | N.C.                 | (1,000)                 | (1,000) |
| NEW HAMPSHIRE                                    |                              |          |                      |                              |         |                      |                         |         |
| Incentive Grants                                 | 1,436                        | 1,436    |                      | 0.771                        | 0.731   |                      |                         |         |
| Nursing Education Grants -<br>Undergraduates     | 158                          | 107      |                      | 0.147                        | 0.043   |                      |                         |         |
| All Programs                                     | 1,594                        | 1,543    | - 3.2                | 0.918                        | 0.774   | - 15.7               | 576                     | 502     |
| NEW JERSEY                                       |                              |          |                      |                              |         |                      |                         |         |
| Tuition Aid Grants                               | 38,019                       | 38,970   |                      | 65.961                       | 75.501  |                      |                         |         |
| Educational Opportunity Fund -<br>Undergraduates | 12,562                       | 12,600   |                      | 14.592                       | 14.830  |                      |                         |         |
| Garden State Scholarships                        | 5,952                        | 6,400    |                      | 3.561                        | 3.990   |                      |                         |         |
| Part-Time Tuition Aid Grants                     | 280                          | 540      |                      | 0.233                        | 0.500   |                      |                         |         |
| All Programs                                     | 56,813                       | 58,510   | + 3.0                | 84.347                       | 94.821  | + 12.4               | 1,485                   | 1,621   |
| NEW MEXICO                                       |                              |          |                      |                              |         |                      |                         |         |
| Incentive Grants                                 | 8,069                        | 8,200    |                      | 4.689                        | 5.100   |                      |                         |         |
| Student Choice                                   | 379                          | 410      |                      | 0.510                        | 0.550   |                      |                         |         |
| Scholars Program                                 | 241                          | 445      |                      | 0.402                        | 0.885   |                      |                         |         |
| All Programs                                     | 8,689                        | 9,055    | + 4.2                | 5.601                        | 6.535   | + 16.7               | 645                     | 722     |
| NEW YORK   |                              |          |                      |                              |         |                      |                         |         |
| Tuition Assistance Program -<br>Undergraduates   | 297,792                      | 307,200  |                      | 376.360                      | 385.090 |                      |                         |         |
| Aid for Part-Time Study                          | 10,630                       | (10,630) |                      | 6.295                        | 11.000  |                      |                         |         |
| All Programs                                     | 308,422                      | 317,830  | + 3.1                | 382.655                      | 396.090 | + 3.5                | 1,241                   | 1,246   |
| NORTH CAROLINA                                   |                              |          |                      |                              |         |                      |                         |         |
| Student Incentive Grants                         | 2,899                        | 2,550    | - 12.0               | 3.046                        | 2.569   | - 15.7               | 1,051                   | 1,007   |
| NORTH DAKOTA                                     |                              |          |                      |                              |         |                      |                         |         |
| Student Financial Assistance Program             | 2,074                        | 2,000    | - 3.6                | 1.242                        | 1.200   | - 3.4                | 599                     | 600     |
| OHIO   |                              |          |                      |                              |         |                      |                         |         |
| Instructional Grants                             | 70,000                       | 73,000   | + 4.3                | 53.848                       | 52.770  | - 2.0                | 769                     | 723     |

| State/Program                                    | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |         |
|--|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|  | 1989-90                      | 1990-91 |                      | 1989-90                      | 1990-91 |                      | 1989-90                 | 1990-91 |
| OKLAHOMA   |                              |         |                      |                              |         |                      |                         |         |
| Tuition Aid Grants - Undergraduates              | 15,714                       | 14,496  |                      | 11.567                       | 11.691  |                      |                         |         |
| Bill Willis Scholarship Program                  | 24                           | 26      |                      | 0.024                        | 0.026   |                      |                         |         |
| All Programs                                     | 15,738                       | 14,522  | - 7.7                | 11.591                       | 11.717  | + 1.1                | 736                     | 807     |
| OREGON   |                              |         |                      |                              |         |                      |                         |         |
| Need Grants                                      | 13,968                       | 15,200  |                      | 9.435                        | 11.010  |                      |                         |         |
| Cash Awards                                      | 752                          | 765     |                      | 0.574                        | 0.650   |                      |                         |         |
| Barber and Hairdresser Grants                    | 123                          | 130     |                      | 0.083                        | 0.088   |                      |                         |         |
| All Programs                                     | 14,843                       | 16,095  | + 8.4                | 10.092                       | 11.748  | + 16.4               | 680                     | 730     |
| PENNSYLVANIA                                     |                              |         |                      |                              |         |                      |                         |         |
| State Grants                                     | 119,951                      | 122,650 |                      | 132.337                      | 145.053 |                      |                         |         |
| POW/MIA Program                                  | 8                            | 4       |                      | 0.007                        | 0.004   |                      |                         |         |
| All Programs                                     | 119,959                      | 122,654 | + 2.2                | 132.344                      | 145.057 | + 9.6                | 1,103                   | 1,183   |
| RHODE ISLAND                                     |                              |         |                      |                              |         |                      |                         |         |
| Scholarship and Grant Program                    | 9,403                        | 9,400   | - 0.1                | 9.917                        | 10.067  | + 1.5                | 1,055                   | 1,071   |
| SOUTH CAROLINA                                   |                              |         |                      |                              |         |                      |                         |         |
| Tuition Grants                                   | 7,242                        | 6,805   | - 6.0                | 18.150                       | 18.079  | - 0.4                | 2,506                   | 2,657   |
| SOUTH DAKOTA                                     |                              |         |                      |                              |         |                      |                         |         |
| Incentive Grants - Undergraduates*               | 897                          | 900     |                      | 0.354                        | 0.318   |                      |                         |         |
| Tuition Equalization Grants                      | 679                          | 650     |                      | 0.150                        | 0.150   |                      |                         |         |
| All Programs                                     | 1,576                        | 1,550   | - 1.6                | 0.504                        | 0.468   | - 7.1                | 320                     | 302     |
| TENNESSEE  |                              |         |                      |                              |         |                      |                         |         |
| Student Assistance Awards                        | 20,466                       | 24,000  | + 17.3               | 12.977                       | 14.156  | + 9.1                | 634                     | 590     |
| TEXAS  |                              |         |                      |                              |         |                      |                         |         |
| Tuition Equalization Grants - Undergraduates     | 15,268                       | 15,268  |                      | 21.373                       | 21.381  |                      |                         |         |
| Public Educational SSIG Grants - Undergraduates  | 4,728                        | 4,718   |                      | 2.852                        | 2.906   |                      |                         |         |
| State Scholarship Program for Ethnic Recruitment | 536                          | 550     |                      | 0.432                        | 0.450   |                      |                         |         |
| Tax Reimbursement Grants-Undergrad               | 129                          | 127     |                      | 0.127                        | 0.126   |                      |                         |         |
| All Programs                                     | 20,661                       | 20,663  | N.C.                 | 24.784                       | 24.863  | + 0.3                | 1,200                   | 1,203   |
| UTAH   |                              |         |                      |                              |         |                      |                         |         |
| Incentive Grants                                 | 1,966                        | 2,000   | + 1.7                | 1.091                        | 1.001   | - 8.2                | 555                     | 501     |
| VERMONT  |                              |         |                      |                              |         |                      |                         |         |
| Incentive Grants - Undergraduates                | 7,937                        | 8,106   |                      | 10.182                       | 9.850   |                      |                         |         |
| Part-Time Student Grants                         | 1,517                        | 1,784   |                      | 0.646                        | 0.650   |                      |                         |         |

| State/Program                                     | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |         | Percentage Change | Average Award Amount |         |
|---|---------------------------|---------|-------------------|---------------------------|---------|-------------------|----------------------|---------|
|   | 1989-90                   | 1990-91 |                   | 1989-90                   | 1990-91 |                   | 1989-90              | 1990-91 |
| VERMONT (cont.)                                   |                           |         |                   |                           |         |                   |                      |         |
| Non-Degree Student Grant Program - Undergraduates | 996                       | 1,030   |                   | 0.309                     | 0.307   |                   |                      |         |
| All Programs                                      | 10,450                    | 10,920  | + 4.5             | 11.137                    | 10.807  | - 3.0             | 1,066                | 990     |
| VIRGINIA  |                           |         |                   |                           |         |                   |                      |         |
| College Scholarship Assistance Program            | 7,243                     | 6,917   |                   | 5.827                     | 5.562   |                   |                      |         |
| Virginia Transfer Grant                           | 680                       | 637     |                   | 1.214                     | 1.138   |                   |                      |         |
| Undergrad Stdt Fin. Assistance Program            | 1,008                     | 750     |                   | 0.925                     | 0.700   |                   |                      |         |
| All Programs                                      | 8,931                     | 8,304   | - 7.0             | 7.966                     | 7.400   | - 7.1             | 892                  | 891     |
| WASHINGTON  |                           |         |                   |                           |         |                   |                      |         |
| State Need Grants                                 | 16,953                    | 22,143  |                   | 13.924                    | 20.673  |                   |                      |         |
| Assistance to Blind Students - Undergraduates     | 2                         | 2       |                   | 0.001                     | 0.001   |                   |                      |         |
| Educational Opportunity Grant                     | 0                         | 195     |                   | 0.000                     | 0.471   |                   |                      |         |
| All Programs                                      | 16,955                    | 22,340  | + 31.8            | 13.925                    | 21.145  | + 51.8            | 821                  | 947     |
| WEST VIRGINIA                                     |                           |         |                   |                           |         |                   |                      |         |
| Higher Education Grant Program                    | 5,698                     | 5,632   | - 1.2             | 5.217                     | 5.550   | + 6.4             | 916                  | 985     |
| WISCONSIN   |                           |         |                   |                           |         |                   |                      |         |
| Tuition Grants                                    | 8,658                     | 8,850   |                   | 12.817                    | 14.446  |                   |                      |         |
| Higher Education Grants                           | 35,938                    | 36,500  |                   | 19.127                    | 20.647  |                   |                      |         |
| Indian Student Grants                             | 954                       | 1,030   |                   | 1.203                     | 1.318   |                   |                      |         |
| Handicapped Student Grants                        | 72                        | 80      |                   | 0.103                     | 0.131   |                   |                      |         |
| Talent Incentive Grants                           | 4,834                     | 5,200   |                   | 4.206                     | 4.695   |                   |                      |         |
| Private School Student Minority Grants            | 320                       | 350     |                   | 0.407                     | 0.445   |                   |                      |         |
| Vo-Tech Student Minority Grants                   | 193                       | 200     |                   | 0.209                     | 0.220   |                   |                      |         |
| Independent Student Grants                        | 0                         | 70      |                   | 0.000                     | 0.200   |                   |                      |         |
| All Programs                                      | 50,969                    | 52,280  | + 2.6             | 38.072                    | 42.102  | + 10.6            | 747                  | 805     |
| WYOMING   |                           |         |                   |                           |         |                   |                      |         |
| Incentive Grants                                  | (531)                     | (531)   | N.C.              | (0.241)                   | (0.241) | N.C.              | (454)                | (454)   |



| <u>State/Program</u>                              | <u>Number of Monetary Awards</u> |                | <u>Percentage Change</u> | <u>Payout Dollars (Millions)</u> |                | <u>Percentage Change</u> | <u>Average Award Amount</u> |                |
|---|----------------------------------|----------------|--------------------------|----------------------------------|----------------|--------------------------|-----------------------------|----------------|
|   | <u>1989-90</u>                   | <u>1990-91</u> |                          | <u>1989-90</u>                   | <u>1990-91</u> |                          | <u>1989-90</u>              | <u>1990-91</u> |
| 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                      | 1,340,637                        | 1,396,876      | + 4.2%                   | \$1,555.994                      | \$1,664.247    | + 7.0%                   | \$1,161                     | \$1,191        |

\* 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 1989-90 data from last year's report or 1990-91 data not available.

TABLE 3

DOLLARS AND NUMBER OF AWARDS FOR COMPREHENSIVE NEED-BASED AID PROGRAMS  
FOR GRADUATE/PROFESSIONAL SCHOOL STUDENTS,  
ACTUAL 1989-90 AND ESTIMATED FOR 1990-91

| State/Program                            | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |          | Percentage<br>Change | Average<br>Award Amount |         |
|--|------------------------------|---------|----------------------|------------------------------|----------|----------------------|-------------------------|---------|
|  | 1989-90                      | 1990-91 |                      | 1989-90                      | 1990-91  |                      | 1989-90                 | 1990-91 |
| ALABAMA                                  |                              |         |                      |                              |          |                      |                         |         |
| Chiropractic Scholarships                | 17                           | 16      | - 5.9%               | \$ 0.042                     | \$ 0.045 | + 7.1%               | \$2,471                 | \$2,813 |
| ARIZONA                                  |                              |         |                      |                              |          |                      |                         |         |
| Incentive Grant Program - Graduates      | 18                           | 20      | + 11.1               | 0.017                        | 0.017    | N.C.                 | 944                     | 850     |
| CALIFORNIA                               |                              |         |                      |                              |          |                      |                         |         |
| Bilingual Teacher Grant - Graduates      | 17                           | 1       |                      | 0.042                        | 0.002    |                      |                         |         |
| Graduate Fellowships                     | 744                          | 723     |                      | 2.514                        | 2.886    |                      |                         |         |
| All Programs                             | 761                          | 724     | - 4.9                | 2.556                        | 2.888    | + 13.0               | 3,359                   | 3,989   |
| COLORADO                                 |                              |         |                      |                              |          |                      |                         |         |
| Graduate Grants                          | 710                          | 800     | + 12.7               | 0.830                        | 1.012    | + 21.9               | 1,169                   | 1,265   |
| DELAWARE                                 |                              |         |                      |                              |          |                      |                         |         |
| Postsecondary Scholarships - Graduates   | 183                          | 225     | +23.0                | 0.169                        | 0.219    | +29.6                | 923                     | 973     |
| DISTRICT OF COLUMBIA                     |                              |         |                      |                              |          |                      |                         |         |
| Incentive Grants - Graduates*            | N/A                          | N/A     |                      | N/A                          | N/A      |                      | N/A                     | N/A     |
| IDAHO                                    |                              |         |                      |                              |          |                      |                         |         |
| Student Incentive Grants - Graduates     | 88                           | 86      | - 2.3                | 0.145                        | 0.143    | - 1.4                | 1,648                   | 1,663   |
| IOWA                                     |                              |         |                      |                              |          |                      |                         |         |
| Graduate Assistance Grants               | 0                            | N/A     | N/A                  | 0.000                        | 0.100    | N/A                  | 0                       | N/A     |
| MARYLAND                                 |                              |         |                      |                              |          |                      |                         |         |
| Senatorial Scholarships - Graduates      | 718                          | 833     |                      | 0.411                        | 0.473    |                      |                         |         |
| Professional Scholarships - Graduates    | 306                          | 286     |                      | 0.131                        | 0.120    |                      |                         |         |
| All Programs                             | 1,024                        | 1,119   | + 9.3                | 0.542                        | 0.593    | + 9.4                | 529                     | 530     |
| MASSACHUSETTS                            |                              |         |                      |                              |          |                      |                         |         |
| Graduate Student Grant Program           | (1,500)                      | (1,500) | N.C.                 | 2.500                        | 2.880    | + 15.2               | 1,667                   | 1,920   |
| MICHIGAN                                 |                              |         |                      |                              |          |                      |                         |         |
| Tuition Grants - Graduates               | 1,464                        | 1,644   | + 12.3               | 3.114                        | 3.241    | + 4.1                | 2,127                   | 1,971   |
| NEVADA                                   |                              |         |                      |                              |          |                      |                         |         |
| Student Incentive Grants - Graduates     | (48)                         | (48)    | N.C.                 | (0.048)                      | (0.048)  | N.C.                 | (1,000)                 | (1,000) |
| NEW HAMPSHIRE                            |                              |         |                      |                              |          |                      |                         |         |
| Nursing Education Grants - Graduates     | 2                            | 1       | - 50.0               | 0.003                        | 0.001    | - 66.7               | 1,500                   | 1,000   |
| NEW JERSEY                               |                              |         |                      |                              |          |                      |                         |         |
| Educational Opportunity Fund - Graduates | 169                          | (169)   |                      | 0.521                        | 0.538    |                      |                         |         |
| Martin L. King Physician-Dentist Schlshp | 30                           | 45      |                      | 0.250                        | 0.375    |                      |                         |         |

| State/Program                                | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |          | Percentage Change | Average Award Amount |         |
|--|---------------------------|---------|-------------------|---------------------------|----------|-------------------|----------------------|---------|
|  | 1989-90                   | 1990-91 |                   | 1989-90                   | 1990-91  |                   | 1989-90              | 1990-91 |
| NEW JERSEY (cont.)                           |                           |         |                   |                           |          |                   |                      |         |
| C. Clyde Ferguson Law Scholarship            | 0                         | 30      |                   | 0.000                     | 0.100    |                   |                      |         |
| All Programs                                 | 199                       | 244     | + 22.6            | 0.771                     | 1.013    | +31.4             | 3,874                | 4,152   |
| NEW MEXICO                                   |                           |         |                   |                           |          |                   |                      |         |
| Graduate Fellowships                         | 59                        | 101     | + 71.2            | 0.355                     | 0.722    | + 103.4           | 6,017                | 7,149   |
| NEW YORK                                     |                           |         |                   |                           |          |                   |                      |         |
| Tuition Assistance Program - Graduates       | 12,408                    | 12,800  | + 3.2             | 11.640                    | 11.910   | + 2.3             | 938                  | 930     |
| NORTH CAROLINA                               |                           |         |                   |                           |          |                   |                      |         |
| Board of Governors Medical Scholarships      | 78                        | 78      |                   | 0.711                     | 0.864    |                   |                      |         |
| Board of Governors Dental Scholarships       | 32                        | 32      |                   | 0.293                     | 0.281    |                   |                      |         |
| All Programs                                 | 110                       | 110     | N.C.              | 1.004                     | 1.145    | + 14.0            | 9,127                | 10,409  |
| OKLAHOMA                                     |                           |         |                   |                           |          |                   |                      |         |
| Tuition Aid Grants - Graduates               | 1,630                     | 1,504   | - 7.7             | 1.444                     | 1.460    | + 1.1             | 886                  | 971     |
| SOUTH DAKOTA                                 |                           |         |                   |                           |          |                   |                      |         |
| Incentive Grants - Graduates*                | N/A                       | N/A     |                   | N/A                       | N/A      |                   | N/A                  | N/A     |
| TEXAS  |                           |         |                   |                           |          |                   |                      |         |
| Tuition Equalization Grants - Graduates      | 1,893                     | 1,893   |                   | 2.351                     | 2.352    |                   |                      |         |
| Public Educational SSIG Grants - Graduates   | 82                        | 82      |                   | 0.092                     | 0.094    |                   |                      |         |
| Tax Reimbursement Grants-Graduates           | 13                        | 13      |                   | 0.009                     | 0.009    |                   |                      |         |
| All Programs                                 | 1,988                     | 1,988   | N.C.              | 2.452                     | 2.455    | + 0.1             | 1,233                | 1,235   |
| VERMONT                                      |                           |         |                   |                           |          |                   |                      |         |
| Incentive Grants - Graduates                 | 64                        | 65      |                   | 0.155                     | 0.150    |                   |                      |         |
| Non-Degree Student Grant Program - Graduates | 19                        | 20      |                   | 0.008                     | 0.008    |                   |                      |         |
| All Programs                                 | 83                        | 85      | + 2.4             | 0.163                     | 0.158    | - 3.1             | 1,964                | 1,859   |
| WASHINGTON                                   |                           |         |                   |                           |          |                   |                      |         |
| Assistance to Blind Students - Graduates     | 1                         | 1       | N.C.              | 0.001                     | 0.001    | N.C.              | 1,000                | 1,000   |
| 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                      | 26,011                    | 26,734  | + 2.8%            | \$28.882                  | \$31.137 | + 7.8%            | \$1,110              | \$1,165 |

\* Data could not be broken down into graduate versus undergraduate categories. Therefore, all data is listed under undergraduate category. Figures in ( ) are 1989-90 data from last year's survey or 1990-91 data not available.

TABLE 4

DOLLARS AND NUMBER OF AWARDS FOR NON-NEED-BASED STATE PROGRAMS  
FOR UNDERGRADUATE STUDENTS,  
ACTUAL 1989-90 AND ESTIMATED FOR 1990-91

| State/Program   | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |          | Percentage<br>Change | Average<br>Award Amount |         |
|---|------------------------------|---------|----------------------|------------------------------|----------|----------------------|-------------------------|---------|
|   | 1989-90                      | 1990-91 |                      | 1989-90                      | 1990-91  |                      | 1989-90                 | 1990-91 |
| ALABAMA   |                              |         |                      |                              |          |                      |                         |         |
| Student Grants Program  | 6,289                        | 6,500   |                      | \$ 3.422                     | \$ 5.439 |                      |                         |         |
| National Guard Education Assistance<br>Program - Undergraduates               | 621                          | 597     |                      | 0.157                        | 0.158    |                      |                         |         |
| Emergency Secondary Education<br>Scholarship Program - Undergraduates         | 284                          | 267     |                      | 0.901                        | 0.883    |                      |                         |         |
| Police Officer's and Firefighter's<br>Survivor's Education Assistance Program | 16                           | 18      |                      | 0.022                        | 0.030    |                      |                         |         |
| All Programs  | 7,210                        | 7,382   | + 2.4%               | 4.502                        | 6.510    | + 44.6%              | \$ 624                  | \$ 882  |
| ARKANSAS  |                              |         |                      |                              |          |                      |                         |         |
| Governor's Scholars Program   | 346                          | 355     |                      | 0.685                        | 0.710    |                      |                         |         |
| MIA/KIA Dependents Scholarship  | 21                           | 20      |                      | 0.046                        | 0.053    |                      |                         |         |
| Law Enforcement Officers' Depend. Schlshp                                     | 10                           | 13      |                      | 0.018                        | 0.027    |                      |                         |         |
| All Programs  | 377                          | 388     | + 2.9                | 0.749                        | 0.790    | + 5.5                | 1,987                   | 2,036   |
| COLORADO  |                              |         |                      |                              |          |                      |                         |         |
| Undergraduate Merit Awards  | 9,792                        | 10,000  |                      | 7.134                        | 8.197    |                      |                         |         |
| Veterans Tuition Assistance   | 3                            | 3       |                      | 0.001                        | 0.001    |                      |                         |         |
| National Guard Tuition Assistance   | (670)                        | (670)   |                      | 0.321                        | 0.407    |                      |                         |         |
| Law/POW Dependents Tuition Assistance   | 8                            | 8       |                      | 0.013                        | 0.013    |                      |                         |         |
| Diversity Grant   | 830                          | 1,500   |                      | 0.567                        | 1.100    |                      |                         |         |
| Private School Student Grants**   | (20)                         | (20)    |                      | 0.050                        | 0.050    |                      |                         |         |
| All Programs  | 11,323                       | 12,201  | + 7.8                | 8.086                        | 9.768    | + 20.8               | 714                     | 801     |
| DELAWARE  |                              |         |                      |                              |          |                      |                         |         |
| Educational Benefits for Children<br>of Deceased Military and Police          | 3                            | 3       |                      | 0.008                        | 0.008    |                      |                         |         |
| Diamond State Scholarships  | 188                          | 183     |                      | 0.188                        | 0.183    |                      |                         |         |
| Bradford Barnes   | 1                            | 2       |                      | 0.003                        | 0.006    |                      |                         |         |
| All Programs  | 192                          | 188     | - 2.1                | 0.199                        | 0.197    | + 1.0                | 1,036                   | 1,048   |

| State/Program  | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |         |
|--|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|  | 1989-90                      | 1990-91 |                      | 1989-90                      | 1990-91 |                      | 1989-90                 | 1990-91 |
| FLORIDA  |                              |         |                      |                              |         |                      |                         |         |
| Tuition Voucher Fund   | 15,035                       | 15,699  |                      | 16.314                       | 18.839  |                      |                         |         |
| Undergraduate Scholars' Fund   | 6,661                        | 8,790   |                      | 14.748                       | 21.081  |                      |                         |         |
| Scholarships for Children of<br>Deceased/Disabled Veterans/POW/MIA           | 43                           | 47      |                      | 0.046                        | 0.048   |                      |                         |         |
| Confederate Memorial Scholarships  | 23                           | 23      |                      | 0.003                        | 0.003   |                      |                         |         |
| Exceptional Student Education State<br>Training Grant                        | 400                          | 388     |                      | 0.100                        | 0.090   |                      |                         |         |
| Critical Teachers Shortage Tuition<br>Reimbursement Program - Undergraduates | 916                          | 1,025   |                      | 0.315                        | 0.369   |                      |                         |         |
| Challenger Astronauts Memorial<br>Scholarships                               | 20                           | 38      |                      | 0.020                        | 0.096   |                      |                         |         |
| All Programs   | 23,098                       | 26,010  | + 12.6               | 31.546                       | 40.526  | + 28.5               | 1,366                   | 1,558   |
| GEORGIA  |                              |         |                      |                              |         |                      |                         |         |
| Tuition Equalization Grants  | 15,651                       | 16,251  |                      | 14.478                       | 15.032  |                      |                         |         |
| Law Enforcement Personnel<br>Dependents Grants                               | 18                           | 19      |                      | 0.030                        | 0.038   |                      |                         |         |
| Governor's Scholarship Program   | 692                          | 710     |                      | 0.921                        | 1.141   |                      |                         |         |
| North Georgia College/ROTC Grants  | 290                          | 318     |                      | 0.087                        | 0.105   |                      |                         |         |
| All Programs   | 16,651                       | 17,298  | + 3.9                | 15.516                       | 16.316  | + 5.2                | 932                     | 943     |
| IDAHO  |                              |         |                      |                              |         |                      |                         |         |
| State of Idaho Scholarships  | 98                           | 98      | N.C.                 | 0.147                        | 0.245   | + 66.7               | 1,500                   | 2,500   |
| ILLINOIS   |                              |         |                      |                              |         |                      |                         |         |
| National Guard Scholarships  | 3,726                        | 4,300   |                      | 3.200                        | 3.600   |                      |                         |         |
| Descendants Grants   | 40                           | 42      |                      | 0.081                        | 0.085   |                      |                         |         |
| Merit Recognition Scholarships   | 4,626                        | 4,500   |                      | 4.600                        | 4.600   |                      |                         |         |
| Veteran Grants   | 11,476                       | 12,000  |                      | 8.000                        | 10.000  |                      |                         |         |
| All Programs   | 19,868                       | 20,842  | + 4.9                | 15.881                       | 18.285  | + 15.1               | 799                     | 877     |
| INDIANA  |                              |         |                      |                              |         |                      |                         |         |
| Hoosier Scholarships   | 814                          | 808     |                      | 0.407                        | 0.404   |                      |                         |         |
| Contract for Space Program   | N/A                          | N/A     |                      | (0.512)                      | 0.512   |                      |                         |         |
| Senior Citizens Scholarship  | 0                            | N/A     |                      | 0.000                        | 0.050   |                      |                         |         |
| All Programs   | 814                          | 808     | + 0.7                | 0.919                        | 0.966   | + 5.1                | 500                     | 500     |
| IOWA   |                              |         |                      |                              |         |                      |                         |         |
| Scholarship Program**  | 1,103                        | 1,168   | + 5.9                | 0.257                        | 0.478   | + 86.0               | 233                     | 409     |
| KANSAS   |                              |         |                      |                              |         |                      |                         |         |
| Vocational Scholarship Program   | 95                           | 78      | - 17.9               | 0.036                        | 0.031   | - 13.9               | 379                     | 397     |
| LOUISIANA  |                              |         |                      |                              |         |                      |                         |         |
| T. H. Harris Scholarships  | 2,525                        | 1,758   |                      | 0.701                        | 0.703   |                      |                         |         |
| High School Rally Scholarships   | 15                           | 15      |                      | 0.007                        | 0.007   |                      |                         |         |

| State/Program   | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |         |
|---|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|   | 1989-90                      | 1990-91 |                      | 1989-90                      | 1990-91 |                      | 1989-90                 | 1990-91 |
| LOUISIANA (cont.)   |                              |         |                      |                              |         |                      |                         |         |
| Rockefeller Scholarships - Undergraduates                           | 60                           | 54      |                      | 0.051                        | 0.054   |                      |                         |         |
| All Programs  | 2,600                        | 1,827   | - 29.7               | 0.759                        | 0.764   | + 0.7                | 292                     | 418     |
| MARYLAND  |                              |         |                      |                              |         |                      |                         |         |
| Edward T. Conroy Memorial Program                                   | 59                           | 60      |                      | 0.052                        | 0.109   |                      |                         |         |
| Delegate Scholarships - Undergraduates                              | 1,318                        | 1,790   |                      | 1.125                        | 0.981   |                      |                         |         |
| Distinguished Scholar Program                                       | 1,256                        | 1,300   |                      | 3.660                        | 3.899   |                      |                         |         |
| All Programs  | 2,633                        | 3,150   | + 19.6               | 4.837                        | 4.989   | + 3.1                | 1,837                   | 1,584   |
| MASSACHUSETTS   |                              |         |                      |                              |         |                      |                         |         |
| Public Service Grants   | 0                            | 50      | N/A                  | 0.000                        | 0.048   | N/A                  | 0                       | 960     |
| MISSISSIPPI   |                              |         |                      |                              |         |                      |                         |         |
| POW/MIA/Law/Fireman Scholarship                                     | 12                           | 13      | + 8.3                | 0.028                        | 0.035   | + 25.0               | 2,333                   | 2,692   |
| MISSOURI  |                              |         |                      |                              |         |                      |                         |         |
| Higher Education Academic Scholarships                              | 3,399                        | 4,500   |                      | 6.648                        | 10.069  |                      |                         |         |
| Public Service Office or Employee's<br>Child Survivor Grant Program | 8                            | 13      |                      | 0.011                        | 0.022   |                      |                         |         |
| All Programs  | 3,407                        | 4,513   | + 32.5               | 6.659                        | 10.091  | + 51.5               | 1,955                   | 2,236   |
| NEW HAMPSHIRE   |                              |         |                      |                              |         |                      |                         |         |
| War Orphans Scholarships  | 10                           | 10      | N.C.                 | 0.005                        | 0.010   | + 100.0              | 500                     | 1,000   |
| NEW JERSEY  |                              |         |                      |                              |         |                      |                         |         |
| Public Tuition Benefits   | 20                           | 23      |                      | 0.029                        | 0.038   |                      |                         |         |
| POW/MIA Tuition Grants  | 4                            | 3       |                      | 0.022                        | 0.024   |                      |                         |         |
| Edward J. Bloustein<br>Distinguished Scholars Program               | 3,367                        | 3,400   |                      | 3.536                        | 3.820   |                      |                         |         |
| Vietnam Veterans Tuition Aid Program                                | 75                           | 75      |                      | 0.075                        | 0.101   |                      |                         |         |
| Veterans Tuition Credit Program                                     | 214                          | 175     |                      | 0.056                        | 0.050   |                      |                         |         |
| Garden State Urban Scholars Program                                 | 893                          | 1,300   |                      | 1.136                        | 1.755   |                      |                         |         |
| All Programs  | 4,573                        | 4,976   | + 8.8                | 4.854                        | 5.788   | + 19.2               | 1,061                   | 1,163   |
| NEW MEXICO  |                              |         |                      |                              |         |                      |                         |         |
| Athletic Scholarships   | 1,062                        | 1,300   |                      | 1.000                        | 1.886   |                      |                         |         |
| Day Care Grants   | 0                            | 150     |                      | 0.000                        | 0.075   |                      |                         |         |
| Vietnam Veterans Scholarships - Undergrads                          | 117                          | 118     |                      | 0.067                        | 0.098   |                      |                         |         |
| Competitive Scholarships  | 553                          | 580     |                      | 1.820                        | 1.929   |                      |                         |         |
| All Programs  | 1,732                        | 2,148   | + 24.1               | 2.887                        | 3.988   | + 38.1               | 1,667                   | 1,856   |
| NEW YORK  |                              |         |                      |                              |         |                      |                         |         |
| Regents College Scholarships  | 53,063                       | 58,000  |                      | 12.699                       | 13.000  |                      |                         |         |
| Children of Veterans Awards   | 655                          | 800     |                      | 0.261                        | 0.375   |                      |                         |         |

| State/Program   | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |         | Percentage<br>Change | Average<br>Award Amount |         |
|---|------------------------------|---------|----------------------|------------------------------|---------|----------------------|-------------------------|---------|
|   | 1989-90                      | 1990-91 |                      | 1989-90                      | 1990-91 |                      | 1989-90                 | 1990-91 |
| NEW YORK (cont.)  |                              |         |                      |                              |         |                      |                         |         |
| Regents Nursing Scholarships                                      | 1,257                        | 1,640   |                      | 0.284                        | 0.340   |                      |                         |         |
| Regents Professional Opportunity<br>Scholarships - Undergraduates | 239                          | 315     |                      | 1.005                        | 1.420   |                      |                         |         |
| Vietnam Veterans Tuition Awards                                   | 600                          | 850     |                      | 0.603                        | 0.800   |                      |                         |         |
| Empire State Scholarships of Excellence                           | 1,482                        | 1,540   |                      | 3.261                        | 3.388   |                      |                         |         |
| Empire State Challenger Scholarships -<br>Undergraduates          | 561                          | 646     |                      | 1.105                        | 1.218   |                      |                         |         |
| Police Officer/Firefighter<br>Corrections Officer Awards          | 76                           | 80      |                      | 0.030                        | 0.035   |                      |                         |         |
| Health Services Corps - Undergraduates                            | 272                          | 332     |                      | 2.698                        | 3.395   |                      |                         |         |
| Transit Corps of Engineers Program -<br>Undergraduates            | 0                            | N/A     |                      | 0.000                        | 0.180   |                      |                         |         |
| All Programs  | 58,205                       | 64,203  | + 10.3               | 21.946                       | 24.151  | + 10.0               | 377                     | 376     |
| NORTH CAROLINA  |                              |         |                      |                              |         |                      |                         |         |
| Legislative Tuition Grants  | (24,330)                     | 26,248  | + 7.9                | (23.297)                     | 24.566  | + 5.4                | 958                     | 936     |
| NORTH DAKOTA  |                              |         |                      |                              |         |                      |                         |         |
| Scholars Program  | N/A                          | N/A     |                      | (0.082)                      | 0.292   | + 256.1              | N/A                     | N/A     |
| OHIO  |                              |         |                      |                              |         |                      |                         |         |
| Academic Scholarship Program                                      | 3,726                        | 3,600   |                      | 3.627                        | 3.591   |                      |                         |         |
| War Orphans Scholarship Program                                   | 964                          | 925     |                      | 1.922                        | 1.989   |                      |                         |         |
| Student Choice Grants   | 36,792                       | 39,668  |                      | 19.978                       | 21.250  |                      |                         |         |
| All Programs  | 41,482                       | 44,193  | + 6.5                | 25.527                       | 26.830  | + 5.1                | 615                     | 607     |
| OKLAHOMA  |                              |         |                      |                              |         |                      |                         |         |
| Future Teachers Scholarship Program                               | 167                          | 150     |                      | 0.169                        | 0.180   |                      |                         |         |
| Academic Scholars Program   | 465                          | 733     |                      | 1.736                        | 2.712   |                      |                         |         |
| All Programs  | 632                          | 883     | + 39.7               | 1.905                        | 2.892   | + 51.8               | 3,014                   | 3,275   |
| PENNSYLVANIA  |                              |         |                      |                              |         |                      |                         |         |
| Scholars in Education Awards                                      | 214                          | 201     | - 6.1                | 0.543                        | 0.519   | - 4.4                | 2,537                   | 2,582   |
| RHODE ISLAND  |                              |         |                      |                              |         |                      |                         |         |
| Governor's Academic Scholars Program                              | 47                           | 49      | + 4.3                | 0.119                        | 0.123   | + 3.4                | 2,532                   | 2,510   |
| SOUTH DAKOTA  |                              |         |                      |                              |         |                      |                         |         |
| Superior Scholar Scholarship                                      | 62                           | 60      | - 3.2                | 0.090                        | 0.090   | N.C.                 | 1,452                   | 1,500   |
| TENNESSEE   |                              |         |                      |                              |         |                      |                         |         |
| Academic Scholars Program   | 50                           | 137     |                      | 0.200                        | 0.536   |                      |                         |         |
| Community Colleges Program  | 0                            | 12      |                      | 0.000                        | 0.024   |                      |                         |         |
| All Programs  | 50                           | 149     | + 198.0              | 0.200                        | 0.560   | + 180.0              | 4,000                   | 3,758   |

| State/Program                            | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |           | Percentage Change | Average Award Amount |         |
|--|---------------------------|---------|-------------------|---------------------------|-----------|-------------------|----------------------|---------|
|  | 1989-90                   | 1990-91 |                   | 1989-90                   | 1990-91   |                   | 1989-90              | 1990-91 |
| VIRGINIA                                 |                           |         |                   |                           |           |                   |                      |         |
| Tuition Assist. Grant Program-Undergrad. | 13,303                    | 12,309  |                   | 18.530                    | 16.309    |                   |                      |         |
| Eastern Shore Assistance Program         | 22                        | 27      |                   | 0.024                     | 0.040     |                   |                      |         |
| Virginia Scholars Program                | 176                       | 179     |                   | 0.530                     | 0.537     |                   |                      |         |
| All Programs                             | 13,501                    | 12,515  | - 7.3             | 19.084                    | 16.886    | - 11.5            | 1,414                | 1,349   |
| WASHINGTON                               |                           |         |                   |                           |           |                   |                      |         |
| Pacific Rim Languages Scholarship        | 0                         | 32      | N/A               | 0.000                     | 0.032     | N/A               | 0                    | 1,000   |
| WISCONSIN                                |                           |         |                   |                           |           |                   |                      |         |
| Academic Excellence Scholarship          | 0                         | 620     | N/A               | 0.000                     | 0.700     | N/A               | 0                    | 1,129   |
| Grand Totals:                            |                           |         |                   |                           |           |                   |                      |         |
| Non-Need-Based Undergraduate Aid         | 234,319                   | 252,301 | + 7.7%            | \$190.660                 | \$217.466 | + 14.1%           | \$ 814               | \$ 862  |

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

Figures in ( ) are 1989-90 data from last year's survey or 1990-91 data not available.



TABLE 5

DOLLARS AND NUMBER OF AWARDS FOR NON-NEED-BASED STATE PROGRAMS  
FOR GRADUATE/PROFESSIONAL SCHOOL STUDENTS,  
ACTUAL 1989-90 AND ESTIMATED FOR 1990-91

| State/Program  | Number of<br>Monetary Awards |         | Percentage<br>Change | Payout Dollars<br>(Millions) |          | Percentage<br>Change | Average<br>Award Amount |          |
|--|------------------------------|---------|----------------------|------------------------------|----------|----------------------|-------------------------|----------|
|  | 1989-90                      | 1990-91 |                      | 1989-90                      | 1990-91  |                      | 1989-90                 | 1990-91  |
| ALABAMA  |                              |         |                      |                              |          |                      |                         |          |
| National Guard Education Assistance<br>Program - Graduates             | 40                           | 38      |                      | \$ 0.039                     | \$ 0.040 |                      |                         |          |
| Emergency Secondary Education<br>Scholarship Program - Graduates       | 28                           | 26      |                      | 0.089                        | 0.087    |                      |                         |          |
| All Programs   | 68                           | 64      | - 5.9%               | 0.128                        | 0.127    | - 0.8%               | \$ 1,882                | \$ 1,984 |
| ALASKA   |                              |         |                      |                              |          |                      |                         |          |
| West. Interst Comm. for Higher Ed. (WICHE)                             | N/A                          | N/A     |                      | (1.100)                      | 1.160    |                      |                         |          |
| WAMI   | N/A                          | N/A     |                      | (0.884)                      | 0.951    |                      |                         |          |
| All Programs   | N/A                          | N/A     |                      | (1.984)                      | 2.111    | + 6.4                | N/A                     | N/A      |
| COLORADO   |                              |         |                      |                              |          |                      |                         |          |
| Graduate Fellowship  | 605                          | 620     | + 2.5                | 1.076                        | 1.143    | + 6.2                | 1,779                   | 1,844    |
| 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 | 547                          | 612     |                      | 0.229                        | 0.267    |                      |                         |          |
| Regents Scholarships   | 1                            | 1       |                      | 0.005                        | 0.005    |                      |                         |          |
| Virgil Hawkins Fellowship  | 60                           | 60      |                      | 0.300                        | 0.300    |                      |                         |          |
| Graduate Scholars' Fund  | 66                           | 82      |                      | 0.645                        | 0.820    |                      |                         |          |
| Postsecondary Ed. Planning Commission<br>Student Member Scholarship    | 0                            | 1       |                      | 0.000                        | 0.005    |                      |                         |          |
| State Board of Community Colleges<br>Student Member Scholarship        | 0                            | 1       |                      | 0.000                        | 0.005    |                      |                         |          |
| All Programs   | 674                          | 757     | + 12.3               | 1.179                        | 1.402    | + 18.9               | 1,749                   | 1,852    |
| IOWA   |                              |         |                      |                              |          |                      |                         |          |
| Osteopathic Grant Program  | 131                          | 140     | + 6.9                | 0.393                        | 0.426    | + 8.4                | 3,000                   | 3,043    |
| LOUISIANA  |                              |         |                      |                              |          |                      |                         |          |
| Rockefeller Scholarships - Graduates                                   | 7                            | 6       | - 14.3               | 0.006                        | 0.006    | N.C.                 | 857                     | 1,000    |
| MARYLAND   |                              |         |                      |                              |          |                      |                         |          |
| Delegate Scholarships - Graduates                                      | 163                          | 221     | + 35.6               | 0.139                        | 0.121    | - 12.9               | 853                     | 548      |

| State/Program  | Number of Monetary Awards |         | Percentage Change | Payout Dollars (Millions) |         | Percentage Change | Average Award Amount |         |
|--|---------------------------|---------|-------------------|---------------------------|---------|-------------------|----------------------|---------|
|  | 1989-90                   | 1990-91 |                   | 1989-90                   | 1990-91 |                   | 1989-90              | 1990-91 |
| MISSISSIPPI  |                           |         |                   |                           |         |                   |                      |         |
| Southern Regional Education Board Program                  | 42                        | 48      |                   | 0.218                     | 0.261   |                   |                      |         |
| Graduate and Professional Scholarships                     | 62                        | 69      |                   | 0.354                     | 0.409   |                   |                      |         |
| All Programs   | 104                       | 117     | + 12.5            | 0.572                     | 0.670   | + 17.1            | 5,500                | 5,726   |
| NEW JERSEY   |                           |         |                   |                           |         |                   |                      |         |
| Garden State Graduate Fellowship                           | 80                        | 70      | - 12.5            | 0.505                     | 0.458   | - 9.3             | 6,313                | 6,543   |
| NEW MEXICO   |                           |         |                   |                           |         |                   |                      |         |
| Vietnam Veterans Scholarships - Graduates                  | 2                         | 2       | N.C.              | 0.001                     | 0.002   | + 100.0           | 500                  | 1,000   |
| NEW YORK   |                           |         |                   |                           |         |                   |                      |         |
| Lehman Fellowships   | 45                        | 25      |                   | 0.206                     | 0.125   |                   |                      |         |
| Regents Health Care Opportunity Scholarships               | 217                       | 250     |                   | 2.021                     | 2.250   |                   |                      |         |
| Health Services Corps - Graduates                          | 64                        | 78      |                   | 1.212                     | 1.525   |                   |                      |         |
| Empire State Challenger Scholarships - Graduates           | 807                       | 929     |                   | 1.802                     | 1.988   |                   |                      |         |
| Regents Professional Opportunity Scholarships - Graduates  | 102                       | 135     |                   | 0.411                     | 0.580   |                   |                      |         |
| Transit Corps of Engineers Program - Graduates             | 0                         | N/A     |                   | 0.000                     | 0.120   |                   |                      |         |
| All Programs   | 1,235                     | 1,417   | + 14.7            | 5.652                     | 6.588   | + 16.6            | 4,577                | 4,649   |
| OHIO   |                           |         |                   |                           |         |                   |                      |         |
| Regents Graduate/Professional Fellowships                  | 98                        | 126     | + 28.6            | 0.326                     | 0.441   | + 35.3            | 3,327                | 3,500   |
| OKLAHOMA   |                           |         |                   |                           |         |                   |                      |         |
| Chiropractic Education Assistance Program                  | 29                        | 42      |                   | 0.043                     | 0.063   |                   |                      |         |
| Minority Doctoral Study Grants                             | 20                        | 21      |                   | 0.120                     | 0.126   |                   |                      |         |
| Minority Professional Study Grants                         | 28                        | 30      |                   | 0.109                     | 0.120   |                   |                      |         |
| All Programs   | 77                        | 93      | + 20.8            | 0.272                     | 0.309   | + 13.6            | 3,532                | 3,323   |
| UTAH   |                           |         |                   |                           |         |                   |                      |         |
| Western Interstate Commission for Higher Education (WICHE) | 65                        | 66      | + 1.5             | 0.984                     | 0.984   | N.C.              | 15,138               | 14,909  |

| <u>State/Program</u>                            | <u>Number of Monetary Awards</u> |                | <u>Percentage Change</u> | <u>Payout Dollars (Millions)</u> |                | <u>Percentage Change</u> | <u>Average Award Amount</u> |                |
|---|----------------------------------|----------------|--------------------------|----------------------------------|----------------|--------------------------|-----------------------------|----------------|
|   | <u>1989-90</u>                   | <u>1990-91</u> |                          | <u>1989-90</u>                   | <u>1990-91</u> |                          | <u>1989-90</u>              | <u>1990-91</u> |
| <u>VIRGINIA</u>                                 |                                  |                |                          |                                  |                |                          |                             |                |
| Tuition Assistance Grant Program -<br>Graduates | 1,001                            | 926            | - 7.5                    | 1.395                            | 1.228          | - 12.0                   | 1,394                       | 1,326          |
| <u>Grand Totals:</u>                            |                                  |                |                          |                                  |                |                          |                             |                |
| Non-Need-Based Graduate Aid                     | 4,330                            | 4,645          | + 7.3%                   | \$14.812                         | \$16.216       | + 9.5%                   | \$ 3,421                    | \$ 3,491       |

Figures in ( ) are 1989-90 data from last year's survey or 1990-91 data not available.

TABLE 6

## OTHER PROGRAMS ADMINISTERED BY THE STATE AGENCY

| State/Program                             | 1990-91<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                      | \$63,000,000             |                      |             | X       |            | X       | \$53,400,000                      | 12,150                             |
| Paul Douglas Teacher Scholarship          | \$32,949*                | Und                  | X           |         |            | X       | \$32,949                          | 7                                  |
| ARIZONA                                   |                          |                      |             |         |            |         |                                   |                                    |
| Paul Douglas Teacher Scholarship          | \$219,388*               | Und/Grad             | X           |         |            | X       | \$215,000                         | 68                                 |
| Teacher Incentive Program                 | \$100,000                | Und                  | X           |         |            | X       | \$90,000                          | 20                                 |
| ARKANSAS                                  |                          |                      |             |         |            |         |                                   |                                    |
| Emergency Secondary Education Loan        | \$81,717                 | Und/Grad             | X           |         |            | X       | \$75,234                          | 33                                 |
| Teacher and Administrator Grant Program   | \$179,544                | Und/Grad             |             | X       |            | X       | \$179,544                         | N/A                                |
| Paul Douglas Teacher Scholarship          | \$150,597*               | Und/Grad             | X           |         |            | X       | \$159,754                         | 35                                 |
| CALIFORNIA                                |                          |                      |             |         |            |         |                                   |                                    |
| California Loan Programs                  | \$19,903,000             | Und/Grad             |             |         |            |         |                                   |                                    |
| Stafford Loans                            | (included in CLP)        | Und/Grad             |             | X       |            | X       | \$947,000,000                     | 316,594                            |
| PLUS/SLS                                  | (included in CLP)        | Und/Grad             |             | X       |            | X       | \$324,000,000                     | 114,529                            |
| Assumption Program of Loans for Education | \$1,400,000              | Und/Grad             | X           |         |            | X       | \$1,300,000                       | 550                                |
| Robert C. Byrd Honors Scholarship         | \$866,000*               | Und                  | X           |         |            | X       | \$865,500                         | 577                                |
| Work Study                                | \$750,000                | Und/Grad             |             | X       |            | X       | \$750,000                         | N/A                                |
| Paul Douglas Teacher Scholarship Program  | \$2,009,000*             | Und/Grad             | X           |         |            | X       | \$1,967,795                       | 460                                |
| COLORADO                                  |                          |                      |             |         |            |         |                                   |                                    |
| Work Study                                | \$9,387,817              | Und                  |             | X (25%) |            | X (75%) | \$9,387,817                       | 7,600                              |
| Nursing Scholarship                       | \$232,800                | Und/Grad             |             | X       |            |         | \$232,800                         | 130                                |
| CONNECTICUT                               |                          |                      |             |         |            |         |                                   |                                    |
| Paul Douglas Teacher Scholarship          | \$206,050*               | Und                  | X           |         |            | X       | \$206,050                         | 42                                 |
| Robert C. Byrd Honors Scholarship         | \$91,500*                | Und                  | X           |         |            | X       | \$91,500                          | 61                                 |
| DELAWARE                                  |                          |                      |             |         |            |         |                                   |                                    |
| S. Christa McAuliffe                      | \$169,400                | Und                  |             | X       |            | X       | \$169,400                         | 78                                 |
| Paul Douglas Teacher Scholarship          | \$41,501*                | Und                  |             | X       |            | X       | \$55,000                          | 11                                 |
| Optometric Institutional Aid              | \$12,000                 | Grad                 |             |         | X          | X       | \$12,000                          | 3                                  |
| Robert C. Byrd Scholarship                | \$19,500*                | Und                  |             | X       |            | X       | \$19,500                          | 13                                 |
| Nursing Incentive                         | \$81,000                 | Und                  |             | X       |            | X       | \$81,000                          | 42                                 |
| FLORIDA                                   |                          |                      |             |         |            |         |                                   |                                    |
| Most Promising Teacher Scholarship/Loan   | \$3,568,000              | Und                  |             | X       |            | X       | \$3,200,000                       | 836                                |
| Student Loan Forgiveness                  | \$1,400,000              | N/A                  |             |         | X          | X       | \$1,400,000                       | 400                                |

| State/Program                                | 1990-91<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 |                                   |                                    |
| FLORIDA (cont.)                              |                                       |                      |             |    |            |    |                                   |                                    |
| Public School Work Experience Program        | \$681,792                             | Und                  | X           |    | X          |    | \$681,792                         | N/A                                |
| College Career Work Experience Program       | \$841,503                             | Und                  |             | X  | X          |    | \$841,503                         | N/A                                |
| Robert C. Byrd Honors Scholarship            | \$328,500*                            | Und                  | X           |    |            | X  | \$328,500                         | 219                                |
| Teacher Scholarship Loan Program             | \$2,760,000                           | Und/Grad             |             | X  |            | X  | \$2,471,239                       | 638                                |
| Masters' Fellowship Loan for Teachers        | \$250,000                             | Grad                 | X           |    |            | X  | \$247,000                         | 23                                 |
| Paul Douglas Teacher Scholarships            | \$775,624*                            | Und/Grad             | X           |    |            | X  | \$775,624                         | 161                                |
| GEORGIA                                      |                                       |                      |             |    |            |    |                                   |                                    |
| Osteopathic Cancellable Medical Loan         | \$200,000                             | Grad                 | X           |    | X          |    | \$160,000                         | 16                                 |
| N. Georgia College Cancellable Military Loan | \$462,030                             | Und                  | X           |    |            | X  | \$454,740                         | 110                                |
| Critical Fields Cancellable Loan (GSL)       | \$2,390,000                           | Und/Grad             |             |    |            | X  | \$2,664,000                       | 1,332                              |
| Paul Douglas Teacher Scholarship             | \$398,784*                            | Und                  | X           |    |            | X  | \$397,630                         | 85                                 |
| IDAHO  |                                       |                      |             |    |            |    |                                   |                                    |
| Work-Study                                   | \$1,000,000                           | Und/Grad             |             | X  | X          |    | \$1,200,000                       | 1,200                              |
| Paul Douglas Teacher Scholarship             | \$63,069*                             | Und                  | X           |    |            | X  | \$63,000                          | 13                                 |
| Fowler Memorial Scholarship                  | \$10,260                              | Und                  | X           |    |            | X  | \$12,000                          | 8                                  |
| ILLINOIS                                     |                                       |                      |             |    |            |    |                                   |                                    |
| Opportunity Loan                             |                                       | 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  |                                   |                                    |
| INDIANA                                      |                                       |                      |             |    |            |    |                                   |                                    |
| State Summer Work Study                      | \$713,108                             |                      |             |    | X          |    | \$900,000                         | 2,800                              |
| Minority Teacher Scholarship                 | \$385,673                             | Und                  |             |    |            | X  |                                   |                                    |
| Paul Douglas Teacher Scholarship             | \$349,361*                            |                      | X           |    |            |    |                                   | 100                                |
| Lilly Endowment Educational Awards           | \$9,000,000                           | Und                  |             | X  | X          |    | \$11,008,665                      | 20,000                             |
| IOWA   |                                       |                      |             |    |            |    |                                   |                                    |
| Stafford Loan                                | \$130,691,605                         |                      |             | X  | X          |    | \$130,691,605                     | 57,752                             |
| PLUS/SLS Loan                                | \$21,536,275                          |                      |             | X  |            | X  |                                   | 10,552                             |
| Guaranteed Loan Payment                      | \$62,100                              |                      |             | X  |            | X  | \$62,100                          | 62                                 |
| Occupational Therapist                       | \$48,000                              |                      |             | X  |            | X  | \$48,000                          | 8                                  |
| College Work Study                           | \$3,210,000                           |                      |             | X  | X          |    | \$3,210,000                       | 5,060                              |
| Nursing Loan                                 | \$310,000                             |                      |             | X  |            | X  | \$310,000                         | 181                                |
| National Guard                               | \$250,000                             |                      |             | X  |            | X  | \$250,000                         | 262                                |
| Osteopathic Forgivable Loan                  | \$136,500                             |                      |             | X  |            | X  | \$136,500                         | 39                                 |
| KANSAS                                       |                                       |                      |             |    |            |    |                                   |                                    |
| Osteopathic Loan                             | \$584,050                             | Grad                 |             | X  | X          |    | \$540,000                         | 54                                 |

| State/Program   | 1990-91<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 |                                   |                                    |
| KANSAS (cont.)  |                          |                      |             |    |            |    |                                   |                                    |
| Teacher Scholarship   | \$253,500                | Und                  | X           |    |            | X  | \$250,000                         | 50                                 |
| Nursing Student Scholarship                                       | \$1,545,930              | Und                  |             | X  | X          |    | \$1,097,500                       | 385                                |
| Optometry Loan Program  | \$181,664                | Grad                 | X           |    |            | X  | \$165,000                         | 30                                 |
| ROTC  | Tuition Waiver           | Und                  |             | X  |            | X  |                                   | 240                                |
| Career Work Study   | \$480,917                | Und                  |             | X  |            | X  | \$487,500                         | 325                                |
| Youth Education Services  | \$49,125                 | Und                  |             | X  |            | X  | \$50,000                          | 50                                 |
| KENTUCKY  |                          |                      |             |    |            |    |                                   |                                    |
| Stafford Loan Program   | N/A                      | Und/Grad             |             | X  | X          |    | \$75,000,000                      | 33,000                             |
| PLUS/SLS  | N/A                      | Und/Grad             |             | X  |            | X  | \$11,750,000                      | 4,300                              |
| Teacher Scholarship   | \$1,792,700              | Und/Grad             | X           |    |            | X  | \$1,792,700                       | 521                                |
| Work-Study  | \$1,000,000              | Und/Grad             |             | X  |            | X  | \$1,000,000                       | N/A                                |
| Paul Douglas Teacher Scholarship                                  | \$234,353*               | Und                  | X           |    |            | X  | \$234,353                         | 53                                 |
| Consolidation Loans   | N/A                      | Und/Grad             |             | X  |            | X  | \$2,000,000                       | 145                                |
| LOUISIANA   |                          |                      |             |    |            |    |                                   |                                    |
| Paul Douglas Teacher Scholarship                                  | \$270,000*               | Und                  | X           |    |            | X  | \$270,000                         | 54                                 |
| Stafford Loan   |                          | Und/Grad             |             | X  | X          |    |                                   |                                    |
| PLUS  |                          | Und/Grad             |             | X  |            | X  |                                   |                                    |
| SLS   |                          | Und/Grad             |             | X  |            | X  |                                   |                                    |
| MAINE   |                          |                      |             |    |            |    |                                   |                                    |
| Osteopathic Loan Fund   | \$160,000                | Grad                 | X           |    |            | X  | \$170,000                         | 34                                 |
| Medical Contract Program  | \$1,400,000              | Grad                 | X           |    |            | X  | \$1,453,500                       | 92                                 |
| Blaine House Scholars   | \$1,940,000              | Und/Grad             | X           |    |            | X  | \$1,940,000                       | 421                                |
| Paul Douglas Teacher Scholarship                                  | \$75,770*                | Und                  | X           |    |            | X  | \$75,550                          | 16                                 |
| Robert C. Byrd Honors Scholarship                                 | \$49,375*                | Und                  | X           |    |            | X  | \$49,375                          | 29                                 |
| MARYLAND  |                          |                      |             |    |            |    |                                   |                                    |
| Paul Douglas Teacher Scholarship                                  | \$334,015*               | Und/Grad             | X           |    |            | X  | \$290,631                         | 58                                 |
| Physicians Assistant/Nurse Practitioner                           | \$79,500                 |                      |             |    |            |    |                                   |                                    |
| Christa McAuliffe Teacher Ed. Tuition Assistance                  | \$205,656                | Und/Grad             | X           |    |            | X  | \$205,656                         | 63                                 |
| Loan Assistance Forgiveness Program                               | \$170,000                | Und/Grad             |             | X  | X          |    | \$169,470                         | 110                                |
| Tuition Reimbursement for Firemen, Amb.<br>& Rescue Squad Members | \$135,135                | Und/Grad             |             | X  |            | X  | \$135,135                         | 135                                |
| Nursing Scholarships  | \$400,000                | Und/Grad             | X           |    |            | X  | \$362,000                         | 227                                |
| Nursing Living Expenses Grant                                     | \$200,000                | Und/Grad             |             | X  | X          |    | \$186,000                         | 85                                 |
| Physical and Occupational Therapy                                 | \$80,000                 | Und                  |             | X  |            | X  | \$40,000                          | 20                                 |
| Child Care Provider   | \$100,000                | Und                  | X           |    |            | X  | \$36,500                          | 40                                 |
| Distinguished Scholarship Teacher Education                       | \$150,000                | Und                  | X           |    |            | X  | \$150,000                         | 50                                 |
| Family Practice Medical Scholarship                               | \$45,000                 | Grad                 |             | X  | X          |    | \$37,500                          | 5                                  |
| MASSACHUSETTS   |                          |                      |             |    |            |    |                                   |                                    |
| Gilbert Matching Grant Program                                    | \$4,147,200              | Und                  |             | X  | X          |    | \$4,147,200                       | 7,000                              |
| Tuition Waiver for Public Institutions                            | \$14,488,603             | Und                  |             | X  | X          |    | \$14,488,603                      | N/A                                |

| State/Program                            | 1990-91<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 |                                   |                                    |
| MICHIGAN                                 |                          |                      |             |         |            |    |                                   |                                    |
| Stafford Guaranteed Student Loan         | N/A                      | Und/Grad             |             | X       | X          |    | \$240,000,000                     | 95,000                             |
| State Direct Loan                        | N/A                      | Und/Grad             |             | X       | X          |    | \$25,000,000                      | 8,500                              |
| Work Study                               | \$6,078,600              | Und/Grad             |             | X       | X          |    | \$6,079,600                       | 6,000                              |
| Degree Reimbursement                     | \$8,944,300              | Und/Grad             |             | X       |            | X  | \$8,944,300                       | 9,800                              |
| Michigan Loan Program                    | N/A                      | Und/Grad             |             | X       |            | X  | \$10,000,000                      | 3,000                              |
| Robert C. Byrd Honors Scholarship        | \$313,500*               | Und                  |             | X       |            | X  | \$313,500                         | 209                                |
| Paul Douglas Teacher Scholarship         | \$581,010*               | Und                  |             | X       |            | X  | \$603,010                         | 122                                |
| Indian Tuition Waiver                    | \$1,717,900              | Und/Grad             |             | X       |            | X  | \$1,717,900                       | 1,700                              |
| MINNESOTA                                |                          |                      |             |         |            |    |                                   |                                    |
| Work-Study                               | \$5,454,000              |                      |             | X       | X          |    |                                   |                                    |
| Guaranteed Student Loan                  | \$0                      | Und/Grad             |             | X       | X          |    |                                   |                                    |
| Student Educational Loan Fund (SELF)     | \$0                      | Und/Grad             |             | X       |            | X  | \$44,200,000                      | 17,000                             |
| MISSISSIPPI                              |                          |                      |             |         |            |    |                                   |                                    |
| Medical Loan                             | \$0                      |                      |             | X       | X          |    | \$78,000                          | 13                                 |
| Academic Common Market                   | \$0                      |                      |             | X       |            | X  | N/A                               | 200                                |
| Paul Douglas Teacher Scholarship         | \$164,745*               | Und                  |             | X       | X          |    | \$164,745                         | 33                                 |
| Special Nursing                          | \$99,000                 | Und                  |             | X       | X          |    | \$99,000                          | 31                                 |
| William Winter Teacher Scholar Program   | \$340,000                | Und                  |             | X       |            | X  | \$340,000                         | 85                                 |
| Stafford/SLS                             | \$0                      |                      |             | X       | X          |    | \$1,021,456                       | 323                                |
| 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                               | \$391,586                |                      |             | X (30%) | X (70%)    |    | \$550,000                         | 500                                |
| NEW HAMPSHIRE                            |                          |                      |             |         |            |    |                                   |                                    |
| Medical Education Capitation and Loan    | \$200,000                |                      |             | X       |            |    |                                   | 20                                 |
| Veterinary Education Capitation and Loan | \$198,206                |                      |             | X       |            |    |                                   | 20                                 |
| Optometry Education Capitation and Loan  | \$30,000                 |                      |             | X       |            |    |                                   | 12                                 |
| Paul Douglas Teacher Scholarship         | \$72,120*                | Und                  |             | X       |            | X  | \$72,120                          | 15                                 |
| Governor's Success Program               | \$694,000                | Und                  |             |         |            | X  |                                   |                                    |
| NEW JERSEY                               |                          |                      |             |         |            |    |                                   |                                    |
| Stafford Loan                            | \$0                      | Und/Grad             |             | X       | X          |    | \$169,750,000                     | 58,198                             |
| PLUS                                     | \$0                      | Und/Grad             |             | X       |            | X  | \$13,036,000                      | 3,811                              |
| Paul Douglas Teacher Scholarship         | \$462,015*               | Und                  |             | X       |            | X  | \$462,015                         | 100                                |
| SLS                                      | \$0                      | Und/Grad             |             | X       |            | X  | \$17,574,000                      | 5,710                              |
| NEW MEXICO                               |                          |                      |             |         |            |    |                                   |                                    |
| Work-Study                               | \$3,048,000              | Und/Grad             |             | X       | X (33%)    |    | \$2,805,000                       | 2,125                              |
| Osteopathic Student Loan                 | \$100,000                | Grad                 |             | X       | X          |    | \$80,000                          | 10                                 |
| Nursing Student Loan                     | \$200,000                | Und/Grad             |             | X       | X          |    | \$200,000                         | 80                                 |
| Physician Student Loan                   | \$200,000                | Grad                 |             | X       | X          |    | \$128,000                         | 16                                 |

| <u>State/Program</u>                      | <u>1990-91<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> |  |   |
| <b>NEW MEXICO (cont.)</b>                 |                                  |                              |                    |           |                   |           |  |   |
| Minority Doctoral Assistant Student Loan  | \$300,000                        | Grad                         | X                  |           |                   | X         | \$150,000                                  | 6   |
| <b>NEW YORK</b>                           |                                  |                              |                    |           |                   |           |  |   |
| Stafford Loan Program                     | \$0                              | Und/Grad                     |                    | X         | X                 |           | \$642,600,000                              | 238,000                                     |
| PLUS                                      | \$0                              | Und                          |                    | X         | X                 |           | \$70,000,000                               | 22,300                                      |
| SLS                                       | \$0                              | Und/Grad                     |                    | X         | X                 |           | \$146,000,000                              | 52,000                                      |
| Loan Forgiveness Program                  | \$1,600,000                      | Grad                         |                    | X         |                   | X         | \$1,500,000                                | 75  |
| Paul Douglas Teacher Scholarship          | \$1,500,000*                     | Und                          | X                  |           |                   | X         | \$1,225,000                                | 245   |
| Robert C. Byrd Honors Scholarship         | \$570,000*                       | Und                          | X                  |           |                   | X         | \$513,000                                  | 342   |
| <b>NORTH CAROLINA</b>                     |                                  |                              |                    |           |                   |           |  |   |
| SLS                                       |                                  |                              |                    |           |                   |           | \$10,000,000                               | 4,087                                       |
| Stafford Student Loan                     |                                  |                              |                    |           |                   |           | \$53,000,000                               | 22,668                                      |
| Brooks Foundation Scholarship             | \$130,000                        | Und                          | X                  |           |                   | X         | \$130,000                                  | 52  |
| Turrentine Foundation Scholarship         | \$374,000                        | Und                          |                    | X         | X                 |           | \$374,000                                  | 423   |
| Suther Scholarship                        | \$15,200                         | Und                          | X                  |           | X                 |           | \$15,200                                   | 16  |
| Carrow Scholarship                        | \$18,000                         | Und                          | X                  |           | X                 |           | \$18,000                                   | 6   |
| Atkinson Scholarship                      | \$11,900                         | Und                          | X                  |           | X                 |           | \$11,900                                   | 7   |
| PLUS Loan                                 |                                  |                              |                    |           |                   |           | \$10,000,000                               | 3,085                                       |
| Paul Douglas Teacher Scholarship          | \$408,428*                       |                              |                    |           |                   |           | \$408,028                                  | 96  |
| Health, Science and Math Scholarship/Loan | \$2,600,000                      | Und/Grad                     |                    | X         | X                 |           | \$2,600,000                                | 475   |
| Ruth Jewell Scholarships                  | \$1,000                          | Und                          | X                  |           |                   | X         | \$1,000                                    | 1   |
| Dickson Scholarships                      | \$11,200                         | Und                          | X                  |           | X                 |           | \$11,200                                   | 16  |
| James Lee Love Scholarship                | \$37,600                         | Und                          | X                  |           | X                 |           | \$37,600                                   | 16  |
| Nurse Education Scholarship/Loan          | \$900,000                        | Und                          |                    | X         | X                 |           | \$900,000                                  | 761   |
| Nurse Scholars                            | \$1,473,200                      | Und                          | X                  |           |                   | X         | \$1,473,000                                | 426   |
| <b>OKLAHOMA</b>                           |                                  |                              |                    |           |                   |           |  |   |
| Stafford Guaranteed Student Loan          | \$0                              | Und/Grad                     |                    | X         | X                 |           | \$115,000,000                              | 47,000                                      |
| State Regents' Fee Waiver                 | \$0                              | Und/Grad                     | X                  |           | X                 |           | \$18,745,532                               | N/A   |
| PLUS/SLS                                  | \$0                              | Und/Grad                     |                    | X         | X                 |           | \$40,000,000                               | 24,000                                      |
| Paul Douglas Teacher Scholarships         | \$203,857*                       | Und                          | X                  |           |                   | X         | \$203,857                                  | 47  |
| <b>OREGON</b>                             |                                  |                              |                    |           |                   |           |  |   |
| Medical/Dental Student Loan               | \$0                              | Grad                         |                    | X         | X                 |           | \$400,000                                  | 130   |
| Teacher Corps Loan                        | \$93,322                         | Und/Grad                     | X                  |           |                   | X         | \$93,322                                   | 46  |
| <b>PENNSYLVANIA</b>                       |                                  |                              |                    |           |                   |           |  |   |
| Stafford Student Loan                     | N/A                              | Und/Grad                     |                    | X         | X                 |           | \$847,000,000                              | 339,000                                     |
| Institutional Assistance Grants           | \$29,092,000                     |                              |                    | X         |                   | X         | \$29,100,000                               | 31,149                                      |
| Matching Funds                            | \$3,937,000                      |                              |                    | X         | X                 |           | \$30,700,000                               | 44,000                                      |
| Work-Study Program                        | \$2,413,000                      |                              |                    | X         | X                 |           | \$4,800,000                                | 2,200                                       |
| Health Education Assistance Loan          | \$0                              | Und/Grad                     |                    | X         | X                 |           | \$45,000,000                               | 5,200                                       |
| Higher Education Loan Plan                | \$0                              | Und/Grad                     |                    | X         | X                 |           | \$210,000,000                              | 70,000                                      |
| Loan Forgiveness Program                  | \$650,000                        | Und                          | X                  |           |                   | X         | \$725,000                                  | 400   |
| Science Teachers Education Program        | \$477,540                        | Grad                         |                    | X         |                   | X         | \$477,540                                  | 1,060                                       |



| State/Program   | 1990-91<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 |                                   |                                    |
| PENNSYLVANIA (cont.)  |                          |                      |             |    |            |    |                                   |                                    |
| Information Technology Program<br>for the Commonwealth (ITEC) - Tuition | \$1,634,750              | Grad                 |             | X  |            | X  | \$1,634,750                       | 2,850                              |
| ITEC (Grants)   | \$2,792,050              | Grad                 |             | X  |            | X  | \$2,800,000                       | 81                                 |
| Robert C. Byrd Honors Scholarship                                       | \$346,500*               | Und                  | X           |    |            | X  | \$358,500                         | 239                                |
| Urban/Rural Loan Forgiveness  | \$2,922,000              | Und                  |             | X  |            | X  | \$2,922,000                       | 1,320                              |
| PLUS/SLS  | N/A                      | Und/Grad             |             | X  |            | X  | \$94,500,000                      | 30,000                             |
| Paul Douglas Teacher Scholarship  | \$754,622*               | Und                  | X           |    |            | X  | \$750,000                         | 160                                |
| RHODE ISLAND  |                          |                      |             |    |            |    |                                   |                                    |
| Consolidation Loan  | \$0                      | Und/Grad             |             | X  |            | X  | \$750,000                         | 85                                 |
| Stafford Loan Program   | \$0                      | Und/Grad             |             | X  | X          |    | \$35,914,357                      | 12,776                             |
| Intern  | \$10,000                 | Und/Grad             |             | X  |            | X  | N/A                               | 350                                |
| Contract  | \$216,640                | Grad                 |             | X  | X          |    | \$647,400                         | 56                                 |
| PLUS/SLS  | \$0                      | Und/Grad             |             | X  |            | X  | \$5,032,029                       | 1,682                              |
| Paul Douglas Teacher Scholarship  | \$62,440*                | Und                  | X           |    |            | X  | \$70,000                          | 14                                 |
| Best and Brightest Teacher Scholarship                                  | \$300,000                | Und                  | X           |    |            | X  | \$300,000                         | 60                                 |
| Community Service   |                          | Und                  |             | X  | X          |    | \$212,500                         | 75                                 |
| SOUTH DAKOTA  |                          |                      |             |    |            |    |                                   |                                    |
| Paul Douglas Teacher Scholarship  | \$44,833*                | Und/Grad             | X           |    |            | X  | \$44,850                          | 13                                 |
| Robert C. Byrd Honors Scholarship                                       | \$35,200*                | Und                  | X           |    |            | X  | \$30,000                          | 20                                 |
| TENNESSEE   |                          |                      |             |    |            |    |                                   |                                    |
| Stafford Loan   | \$115,000,000            | Und/Grad             |             | X  | X          |    | \$115,000,000                     | 46,000                             |
| PLUS  | \$12,750,000             | Und                  |             | X  | X          |    | \$12,750,000                      | 4,000                              |
| Teacher Loan Scholarship Program  | \$375,000                | Und/Grad             | X           |    |            | X  | \$375,000                         | 450                                |
| SLS   | \$13,800,000             | Und/Grad             |             | X  | X          |    | \$13,800,000                      | 5,000                              |
| Paul Douglas Teacher Scholarship  | \$307,749*               | Und                  | X           |    | X          |    | \$307,749                         | 69                                 |
| Disadvantaged Areas   | \$25,000                 | Und/Grad             | X           |    |            | X  | \$25,000                          | 20                                 |
| Minority Fellows  | \$190,000                | Und                  | X           |    |            | X  | \$190,000                         | 38                                 |
| TEXAS   |                          |                      |             |    |            |    |                                   |                                    |
| Hinson-Hazlewood Loan Program   | Bond Sale Funds          | Und/Grad             |             | X  | X          |    | \$93,630,000                      | 30,400                             |
| College Work-Study  | \$2,000,000              | Und/Grad             |             | X  | X          |    | \$2,789,584                       | 4,500                              |
| Public Educational Grant (on campus)                                    | \$25,710,288             | Und/Grad             |             | X  | X          |    | \$26,000,000                      | 43,000                             |
| Good Neighbor Scholarship Program                                       | \$685,000                |                      |             |    |            |    |                                   |                                    |
| Public Educational-Refund Grant   | \$219,250                | Und/Grad             |             | X  | X          |    | \$57,000                          | 50                                 |
| Line Item Scholarship   | \$1,390,729              | Und/Grad             |             | X  | X          |    | \$1,400,000                       | 2,400                              |
| Nursing Work Program  | Fees Collection          | Und/Grad             | X           |    | X          |    | N/A                               | N/A                                |
| Baylor Medical Scholarship  | \$31,809,414             | Grad                 |             | X  |            | X  | \$31,809,414                      | N/A                                |
| Baylor Dental Scholarship   | \$13,407,596             | Grad                 |             | X  |            | X  | \$13,407,593                      | N/A                                |
| Paul Douglas Teacher Scholarship  | \$0                      | Und/Grad             | X           |    |            | X  | \$1,074,000                       | 292                                |
| Robert C. Byrd Honors Scholarship                                       | \$588,000*               |                      |             |    |            |    |                                   |                                    |
| Nursing Scholarships  | \$154,200                | Und/Grad             |             |    | X          |    |                                   |                                    |
| License Plate Insignia Scholarships                                     | \$16,750                 | Und/Grad             |             |    | X          |    |                                   |                                    |

| State/Program   | 1990-91<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 |                                   |                                    |
| UTAH  |                          |                      |             |    |            |    |                                   |                                    |
| Career Teaching Scholarship   | \$665,800                | Und                  | X           |    |            | X  | \$640,800                         | 356                                |
| Paul Douglas Teacher Scholarship  | \$106,267*               | Und                  | X           |    |            | X  | \$104,412                         | 21                                 |
| Perkins Loan  | \$163,297                | Und                  |             | X  | X          |    | \$7,869,500                       | 4,700                              |
| VERMONT   |                          |                      |             |    |            |    |                                   |                                    |
| Honors Scholarship  | \$9,000                  | Und                  |             |    |            | X  |                                   |                                    |
| Veterinary Contracts  | \$126,000                |                      |             | X  |            | X  | \$203,000                         | 16                                 |
| Nurses Loan and Cancellation Program                                      | \$55,000                 |                      |             | X  |            | X  | \$55,000                          | 225                                |
| Student Employment Program  | \$125,000                |                      |             | X  | X          |    | \$225,000                         | 150                                |
| Robert C. Byrd Honors Scholarship   | \$27,325*                | Und                  |             |    |            | X  |                                   |                                    |
| Paul Douglas Teacher Scholarship  | \$38,752*                | Und                  |             |    | X          |    |                                   |                                    |
| VIRGINIA  |                          |                      |             |    |            |    |                                   |                                    |
| Work-Study Program  | \$1,650,000              | Und/Grad             |             | X  | X          |    | \$1,650,000                       | 900                                |
| WASHINGTON  |                          |                      |             |    |            |    |                                   |                                    |
| State Work-Study  | \$9,300,000              | Und/Grad             |             | X  | X          |    | \$9,840,000                       | 8,200                              |
| Health Professions Loan Repayment Program                                 | \$150,000                | Grad                 |             | X  |            | X  | \$60,000                          | 4                                  |
| WICHE   | \$156,000                | Grad                 |             | X  | X          |    | \$156,000                         | 24                                 |
| Future Teacher Conditional Scholarship                                    | \$300,000                | Und/Grad             | X           |    |            | X  | \$282,000                         | 94                                 |
| Paul Douglas Teacher Scholarship  | \$292,266*               | Und/Grad             | X           |    |            | X  | \$310,000                         | 62                                 |
| Paul Fowler Academic Excellence Scholarships                              | \$51,538                 | Und                  | X           |    |            | X  | \$48,310                          | 26                                 |
| Rural Physician, Pharmacist & Midwife Scholarship                         | \$49,000                 |                      | X           |    |            | X  | \$20,000                          | 5                                  |
| Scholars Program  | \$705,827                | Und                  | X           |    |            | X  | \$705,827                         | 588                                |
| Nurses Conditional Scholarship Program                                    | \$209,000                | Und/Grad             | X           |    |            | X  | \$264,000                         | 88                                 |
| WEST VIRGINIA   |                          |                      |             |    |            |    |                                   |                                    |
| Institutional Undergraduate Tuition<br>and Fee Waiver Program             | \$0                      | Und                  |             |    |            | X  | \$4,500,000                       |                                    |
| Institutional Graduate and Professional<br>Tuition and Fee Waiver Program | \$0                      | Grad                 |             |    |            | X  | \$1,500,000                       |                                    |
| Paul Douglas Teacher Scholarship  | \$117,963*               | Und                  |             |    |            | X  | \$117,963                         | 24                                 |
| Robert C. Byrd Honors Scholarship   | \$76,150*                | Und                  |             |    |            | X  | \$76,150                          | 41                                 |
| Higher Education Student Assistance Loan Program                          | \$0                      | Und/Grad             |             | X  |            | X  | \$221,549                         | 78                                 |
| Underwood-Smith Teacher Scholarship                                       | \$638,000                | Und/Grad             |             |    |            | X  | \$638,000                         | 150                                |
| Medical Student Loan Program  | \$522,000                | Grad                 |             | X  | X          |    | \$522,000                         | 120                                |
| WISCONSIN   |                          |                      |             |    |            |    |                                   |                                    |
| Nursing Loan  | \$318,000                | Und                  |             | X  | X          |    |                                   | 210                                |
| Minority Teacher Loan Program   | \$50,000                 | Und                  |             | X  | X          |    |                                   | 25                                 |
| Paul Douglas Teacher Scholarship  | \$305,282*               | Und                  |             | X  |            | X  |                                   | 70                                 |
| 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.

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>1990-91<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> |  |   |
| <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>COLORADO</b>                        |                                  |                                  |                              |                    |           |                   |           |  |   |
| Native American Tuition Assistance     | Fort Lewis College               | \$1,280,812                      | Und                          |                    | X         |                   | X         | \$1,280,812                                | 300   |
| <b>CONNECTICUT</b>                     |                                  |                                  |                              |                    |           |                   |           |  |   |
| Tuition Set Aside Program              | Each Public College Unit         | *                                | Und/Grad                     |                    | X         | X                 |           | \$15,088,714                               | 18,392                                      |
| Nursing Scholarship                    | Each Nursing School/College      | \$75,000                         | Und                          |                    | X         | X                 |           | \$75,000                                   | 95  |
| <b>DELAWARE</b>                        |                                  |                                  |                              |                    |           |                   |           |  |   |
| Ivy Davis Scholarship                  | Foster Care Review Board         | \$50,000                         | Und/Grad                     |                    | X         | X                 |           | \$20,000                                   | 5   |
| <b>GEORGIA</b>                         |                                  |                                  |                              |                    |           |                   |           |  |   |
| Rural Doctor Program                   | Board of Regents                 | \$768,000                        | Grad                         | X                  |           | X                 |           | \$768,000                                  | 96  |
| Rehabilitation Services                | Department of Human Resources    | N/A                              | Und                          | X                  |           | X                 |           | N/A  | N/A   |
| Regents Scholarship                    | Board of Regents                 | \$200,000                        | Und                          | 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    | \$455,200                        |                              |                    |           |                   |           |  | 603   |
| Family Practice Residency Scholarships | Board of Higher Education        | \$2,700,000                      |                              |                    |           |                   |           |  | 129   |
| Nursing Loans                          | Department of Public Health      | \$532,400                        |                              |                    |           |                   |           |  | 238   |
| DCFS Stipends                          | Dept. of Child & Family Services | \$80,100                         |                              |                    |           |                   |           |  | 44  |
| Math/Science Scholarships              | State Board of Education         | \$8,000                          |                              |                    |           |                   |           |  | 20  |
| Teacher Shortage Area Scholarships     | State Board of Education         | \$553,400                        |                              |                    |           |                   |           | \$553,350                                  | 525   |
| Women/Minority in Admin. Scholarships  | State Board of Education         | \$276,200                        |                              |                    |           |                   |           | \$276,000                                  | 375   |
| Gifted Program Fellowships             | State Board of Education         | \$75,000                         | Grad                         |                    |           |                   |           |  | 60  |
| Gifted Program Traineeships            | State Board of Education         | \$25,000                         | Und                          |                    |           |                   |           |  | 25  |
| <b>IOWA</b>                            |                                  |                                  |                              |                    |           |                   |           |  |   |
| Vocational Rehabilitation              | Vocational Rehabilitation        | \$1,464,558                      |                              |                    | X         | X                 |           | \$1,464,558                                | 4,300                                       |
| Commission for the Blind               | Commission for the Blind         | \$52,087                         |                              |                    | X         |                   | X         | \$52,087                                   | 134   |
| Student Aid Set Aside                  | State Board of Regents           |                                  |                              |                    |           |                   |           |  |   |
| <b>IMAGES</b>                          |                                  |                                  |                              |                    |           |                   |           |  |   |
|  | State Board of Regents           |                                  |                              |                    |           |                   |           |  |   |

| <u>State/Program</u>                 | <u>Administering Agency</u>      | <u>1990-91<br/>Appropriation</u> | <u>Eligible<br/>Students</u> | <u>Merit-Based<br/>Yes</u> | <u>No</u> | <u>Need Based<br/>Yes</u> | <u>No</u> | <u>Approximate<br/>Value<br/>of Awards</u> | <u>Approximate<br/>Number<br/>of Awards</u> |
|--------------------------------------|----------------------------------|----------------------------------|------------------------------|----------------------------|-----------|---------------------------|-----------|--|---|
| KENTUCKY                             |                                  |                                  |                              |                            |           |                           |           |  |   |
| Vocational Rehabilitation            | Department of Education          | N/A                              | N/A                          |                            | N/A       |                           | N/A       | N/A  | N/A   |
| LOUISIANA                            |                                  |                                  |                              |                            |           |                           |           |  |   |
| Vocational Rehabilitation            | Department of Social Services    |                                  |                              |                            |           |                           |           |  |   |
| Veterans' Benefits                   | Department of Veteran's Affairs  |                                  |                              |                            |           |                           |           |  |   |
| Education Majors Scholarship         | State Department of Education    |                                  | Und                          | X                          |           |                           | X         |  |   |
| 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          | \$1,588,626                      |                              |                            | X         | X                         |           | \$1,720,000                                | 1,000                                       |
| Indian Teacher Education Scholarship | Department of Education          | \$150,000                        |                              |                            | X         | X                         |           | \$110,000                                  | 11  |
| MISSOURI                             |                                  |                                  |                              |                            |           |                           |           |  |   |
| Teacher Education Scholarship        | Elementary/Secondary Education   | \$260,000                        | Und                          | X                          |           |                           | X         | \$260,000                                  | 260   |
| NEW JERSEY                           |                                  |                                  |                              |                            |           |                           |           |  |   |
| Governor's Teaching Scholars Program | Department of Education          | \$3,600,000                      | Und                          | X                          |           |                           | X         | \$4,375,000                                | 580   |
| NEW MEXICO                           |                                  |                                  |                              |                            |           |                           |           |  |   |
|                                      | (need-based) Public Colleges     | \$724,775                        | Und/Grad                     |                            |           | X                         |           | \$724,775                                  | 925   |
| Three Percent Schlrspps              | (non-need based) Public Colleges | \$1,451,725                      | Und/Grad                     |                            | X         |                           | X         | \$1,451,725                                | 1,850                                       |
| National Guard                       | N.M. National Guard              | N/A                              |                              |                            | X         |                           | X         |  |   |
| NEW YORK                             |                                  |                                  |                              |                            |           |                           |           |  |   |
| College Work Study Reimbursement     | State Department of Education    | \$7,324,200                      | Und                          |                            | X         |                           |           | **   |   |
| Native American Postsecondary Aid    | State Department of Education    | \$385,000                        | Und                          |                            | X         |                           | X         | \$385,000                                  | 350   |
| Supplemental Higher Education Loan   | Dormitory Authority              | (tax exempt bonds)               |                              |                            |           |                           |           |  |   |
| Financing Program                    |                                  | \$90,000,000                     | Und/Grad                     |                            | X         |                           | X         | N/A  | N/A   |
| Tuition Corps of Engineers Program   | New York City Transit Auth.      | \$200,000                        | Und/Grad                     | X                          |           |                           | X         | N/A  | N/A   |
| NORTH CAROLINA                       |                                  |                                  |                              |                            |           |                           |           |  |   |
| Community College Scholarships       | Dept. of Community Colleges      | \$380,000                        | Und                          |                            | X         | X                         |           | \$380,000                                  | 950   |
| Teaching Fellows                     | Public School Forum              | \$7,760,000                      | Und                          | X                          |           |                           | X         | \$7,760,000                                | N/A   |
| Prospective Teachers                 | Dept. of Public Instruction      | \$1,552,000                      | Und                          |                            | X         | X                         |           | \$1,552,000                                | 596   |
| College Work Study                   | Univ. of N.C.-General Admin.     | \$1,436,400                      | Und                          |                            | X         | X                         |           | \$1,436,400                                | N/A   |
| State Contractual Scholarship        | Univ. of N.C.-General Admin.     | \$10,938,293                     | Und                          |                            | X         | X                         |           | \$10,938,293                               | N/A   |
| American Indian Scholarship          | Univ. of N.C.-General Admin.     | \$116,969                        | Und/Grad                     |                            | X         | X                         |           | \$116,969                                  | N/A   |
| Minority Grants                      | Univ. of N.C.-General Admin.     | \$1,500,000                      | Und/Grad                     |                            | X         | X                         |           | \$1,500,000                                | N/A   |
| Tuition Remission                    | Univ. of N.C.-General Admin.     | \$10,241,328                     | Und/Grad                     | X                          |           |                           | X         | \$10,241,328                               | N/A   |
| Chancellor's Scholarships            | Univ. of N.C.-General Admin.     | \$1,500,000                      | Und                          | X                          |           | X                         |           | \$1,500,000                                | N/A   |
| Appropriated Grants                  | Univ. of N.C.-General Admin.     | \$1,450,606                      | Und                          |                            | X         | X                         |           | \$1,450,606                                | N/A   |
| Veterans Scholarships                | Department of Veterans Affairs   | \$2,518,271                      |                              |                            |           |                           |           |  |   |
| Vocational Rehabilitation            | Department of Human Resources    | \$1,500,000                      |                              |                            |           |                           |           |  |   |

| <u>State/Program</u>                                | <u>Administering Agency</u>        | <u>1990-91<br/>Appropriation</u> | <u>Eligible<br/>Students</u> | <u>Merit-Based<br/>Yes</u> | <u>No</u> | <u>Need Based<br/>Yes</u> | <u>No</u> | <u>Approximate<br/>Value<br/>of Awards</u> | <u>Approximate<br/>Number<br/>of Awards</u> |
|---|------------------------------------|----------------------------------|------------------------------|----------------------------|-----------|---------------------------|-----------|--|---|
| <b>RHODE ISLAND</b>                                 |                                    |                                  |                              |                            |           |                           |           |  |   |
| Vocational Rehabilitation                           |                                    |                                  | Und/Grad                     |                            | X         | X                         |           | \$425,000                                  | 425   |
| <b>SOUTH CAROLINA</b>                               |                                    |                                  |                              |                            |           |                           |           |  |   |
| Teacher Loan Program                                | S.C. Student Loan Corp.            | \$3,300,000                      |                              | X                          |           |                           | X         | \$4,063,417                                | 1,189                                       |
| State Grant Program                                 | Commission on Higher Education     | \$7,500                          |                              | X                          |           |                           | X         | \$7,500                                    | 12  |
| Graduate Incentive Fellowship                       | Commission on Higher Education     | \$200,600                        |                              | X                          |           |                           | X         | \$200,600                                  | 30  |
| Other Race Grant Program                            | Commission on Higher Education     | \$77,000                         |                              | X                          |           |                           | X         | \$77,000                                   | 77  |
| SREB Contract Program<br>(Veterinary and Optometry) | Commission on Higher Education     | \$737,350                        |                              | X                          |           |                           | X         | \$737,350                                  | 93  |
| Contract with North Carolina<br>School of Arts      | Commission on Higher Education     | \$29,500                         |                              | X                          |           |                           | X         | \$29,500                                   | 10  |
| Palmetto Fellows Scholarships                       | Commission on Higher Education     | \$316,000                        |                              | X                          |           |                           | X         | \$316,000                                  | 139   |
| <b>TENNESSEE</b>                                    |                                    |                                  |                              |                            |           |                           |           |  |   |
| Vocational Rehabilitation                           | Human Services                     | \$3,285,885                      |                              | X                          |           | X                         |           | \$3,285,885                                | 3,414                                       |
| <b>TEXAS</b>  |                                    |                                  |                              |                            |           |                           |           |  |   |
| Resident Tuition Exemptions                         | Public Colleges                    | Tuition<br>Remission             | Und/Grad                     |                            | X         |                           | X         | \$5,042,249                                | 23,108                                      |
| Non-Resident Tuition Waivers                        | Public Colleges                    | Tuition<br>Remission             | Und/Grad                     |                            | X         |                           | X         | \$57,865,475                               | 47,543                                      |
| <b>UTAH</b>   |                                    |                                  |                              |                            |           |                           |           |  |   |
| Tuition Waivers                                     | USHE Institutions                  | N/A                              | Und/Grad                     | X                          |           |                           | X         | \$8,319,100                                | N/A   |
| Educationally Disadvantaged                         | USHE Institutions                  | \$1,181,800                      | Und/Grad                     |                            | X         |                           | X         | \$1,181,800                                | 2,470                                       |
| SEOG  | USHE Institutions                  | \$235,417                        | Und                          |                            | X         |                           | X         | \$2,354,174                                | N/A   |
| CWS   | USHE Institutions                  | \$125,100                        | Und/Grad                     |                            | X         |                           | X         | \$4,065,751                                | N/A   |
| <b>WEST VIRGINIA</b>                                |                                    |                                  |                              |                            |           |                           |           |  |   |
| State War Orphan Act                                | Department of Veteran Affairs      | \$4,000                          | Und/Grad                     |                            | X         |                           | X         | \$2,850                                    | 6   |
| Vocational Rehabilitation                           | Dept. of Vocational Rehabilitation | \$280,000                        | Und/Grad                     |                            | X         |                           | X         | \$1,400,000                                | 1,250                                       |
| <b>WISCONSIN</b>                                    |                                    |                                  |                              |                            |           |                           |           |  |   |
| Lawton Minority                                     | University of Wisconsin            | \$1,773,200                      |                              |                            | X         |                           | X         |  |   |
| Minority Tuition                                    | University of Wisconsin            | \$132,000                        |                              |                            | X         |                           | X         |  |   |
| Vietnam Vets  | Veteran Affairs                    | \$49,400                         |                              |                            | X         |                           | X         |  |   |
| Minority Teacher Loan Forgiveness                   | University of Wisconsin            | \$100,000                        |                              |                            | X         |                           | X         |  |   |

\* 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.

\*\* Reimbursement to schools for their share of funds expended in participation in federal work study program.

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                | 57.2                                | 7.8                                  | 35.0                                    | 57.4                                | 7.6                                  | 35.0                                    |
| ARIZONA                                 |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                | 84.6                                | 15.4                                 | 0.0                                     | 86.1                                | 13.9                                 | 0.0                                     |
| ARKANSAS                                |                                     |                                      |   |                                     |                                      |   |
| Student Assistance Grants               | 84.7                                | 15.3                                 | 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                                     |
| Bilingual Teacher Grants                | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Law Enforcement Personnel               | 87.5                                | 12.5                                 | 0.0                                     | 90.0                                | 10.0                                 | 0.0                                     |
| COLORADO                                |                                     |                                      |   |                                     |                                      |   |
| *Student Incentive Grants               | 94.0                                | 6.0                                  | 0.0                                     | 93.0                                | 7.0                                  | 0.0                                     |
| Student Grants                          | 92.0                                | 8.0                                  | 0.0                                     | 92.0                                | 8.0                                  | 0.0                                     |
| *Extended Studies Tuition Grants        | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 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   | 29.0                                | 20.0                                 | 51.0                                    | 34.0                                | 24.0                                 | 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               | 72.0                                | 28.0                                 | 0.0                                     | 67.0                                | 33.0                                 | 0.0                                     |
| Seminole/Miccosukee Indian Scholarships | 98.0                                | 2.0                                  | 0.0                                     | 98.0                                | 2.0                                  | 0.0                                     |
| Jose Marti Scholar Challenge Grant      | 62.0                                | 38.0                                 | 0.0                                     | 62.0                                | 38.0                                 | 0.0                                     |
| M. M. Bethune Scholars Challenge Grant  | 52.0                                | 48.0                                 | 0.0                                     | 52.0                                | 48.0                                 | 0.0                                     |
| GEORGIA                                 |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                | 77.0                                | 23.0                                 | 0.0                                     | 76.0                                | 24.0                                 | 0.0                                     |

| State/Program                                | Percentage of Awards        |                              |                                 | Percentage of Award Dollars |                              |                                 |
|--|-----------------------------|------------------------------|---------------------------------|-----------------------------|------------------------------|---------------------------------|
|  | At In-State<br>Public Inst. | At In-State<br>Private Inst. | At Out-of-State<br>Institutions | At In-State<br>Public Inst. | At In-State<br>Private Inst. | At Out-of-State<br>Institutions |
| 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                             | 91.0                        | 9.0                          | 0.0                             |
| ILLINOIS                                     |                             |                              |                                 |                             |                              |                                 |
| Monetary Award Program                       | 66.6                        | 33.4                         | 0.0                             | 42.5                        | 57.5                         | 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                             |
| Minority Grants (IMAGES)                     | 0.0                         | 100.0                        | 0.0                             | 0.0                         | 100.0                        | 0.0                             |
| Scholarship Program                          | 66.0                        | 34.0                         | 0.0                             | 66.0                        | 34.0                         | 0.0                             |
| Access to Education Grant                    | 100.0                       | 0.0                          | 0.0                             | 100.0                       | 0.0                          | 0.0                             |
| KANSAS                                       |                             |                              |                                 |                             |                              |                                 |
| State Scholarships                           | 82.5                        | 17.5                         | 0.0                             | 82.5                        | 17.5                         | 0.0                             |
| Tuition Grants                               | 0.0                         | 100.0                        | 0.0                             | 0.0                         | 100.0                        | 0.0                             |
| Minority Scholarship                         | 77.0                        | 23.0                         | 0.0                             | 77.0                        | 23.0                         | 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                             |
| LOUISIANA                                    |                             |                              |                                 |                             |                              |                                 |
| *Student Incentive Grants                    | 97.2                        | 2.9                          | 0.0                             | 97.6                        | 2.4                          | 0.0                             |
| MAINE  |                             |                              |                                 |                             |                              |                                 |
| Student Incentive Grants                     | 47.0                        | 24.0                         | 29.0                            | 32.0                        | 31.0                         | 37.0                            |
| MARYLAND                                     |                             |                              |                                 |                             |                              |                                 |
| General State Scholarships                   | 73.0                        | 17.4                         | 9.6                             | 62.0                        | 30.4                         | 7.6                             |
| Senatorial Scholarships-Undergrads           | 87.0                        | 11.0                         | 2.0                             | 85.0                        | 13.0                         | 2.0                             |
| Jack F. Tolbert Scholarship                  | 0.0                         | 100.0                        | 0.0                             | 0.0                         | 100.0                        | 0.0                             |
| Professional Scholarships-Undergrads         | 97.0                        | 3.0                          | 0.0                             | 97.0                        | 3.0                          | 0.0                             |
| MASSACHUSETTS                                |                             |                              |                                 |                             |                              |                                 |
| General State Scholarships                   | 51.5                        | 38.5                         | 10.0                            | 33.0                        | 60.0                         | 7.0                             |
| Part-Time Grants                             | 62.0                        | 38.0                         | 0.0                             | 62.0                        | 38.0                         | 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                       | 83.0                        | 17.0                         | 0.0                             | 83.0                        | 17.0                         | 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               | 62.8                                | 37.2                                 | 0.0                                     | 55.2                                | 44.8                                 | 0.0                                     |
| MISSOURI                                |                                     |                                      |   |                                     |                                      |   |
| *Student Grants                         | 47.0                                | 53.0                                 | 0.0                                     | 16.0                                | 84.0                                 | 0.0                                     |
| MONTANA                                 |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                | 89.0                                | 11.0                                 | 0.0                                     | 89.0                                | 11.0                                 | 0.0                                     |
| NEBRASKA                                |                                     |                                      |   |                                     |                                      |   |
| State Scholarship Award Program/SSIG    | 59.1                                | 40.9                                 | 0.0                                     | 59.1                                | 40.9                                 | 0.0                                     |
| Scholarship Assistance Program          | 74.2                                | 25.8                                 | 0.0                                     | 74.2                                | 25.8                                 | 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                      | 77.0                                | 23.0                                 | 0.0                                     | 64.0                                | 36.0                                 | 0.0                                     |
| Educational Opportunity Fund-Undergrads | 84.0                                | 16.0                                 | 0.0                                     | 67.0                                | 33.0                                 | 0.0                                     |
| Garden State Scholarships               | 79.0                                | 21.0                                 | 0.0                                     | 79.0                                | 21.0                                 | 0.0                                     |
| Part-Time Tuition Aid Grants            | 91.0                                | 9.0                                  | 0.0                                     | 78.0                                | 22.0                                 | 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   | 58.5                                | 41.5                                 | 0.0                                     | 38.0                                | 62.0                                 | 0.0                                     |
| Aid for Part-Time Study                 | 80.5                                | 19.5                                 | 0.0                                     | 66.0                                | 34.0                                 | 0.0                                     |
| NORTH CAROLINA                          |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                | 75.0                                | 25.0                                 | 0.0                                     | 52.0                                | 48.0                                 | 0.0                                     |
| NORTH DAKOTA                            |                                     |                                      |   |                                     |                                      |   |
| Student Financial Assistance            | 77.9                                | 22.1                                 | 0.0                                     | 77.9                                | 22.1                                 | 0.0                                     |
| OHIO                                    |                                     |                                      |   |                                     |                                      |   |
| Instructional Grants                    | 71.0                                | 28.0                                 | 1.0                                     | 52.0                                | 47.5                                 | 0.5                                     |
| OKLAHOMA                                |                                     |                                      |   |                                     |                                      |   |
| Tuition Aid Grants-Undergrads           | 89.4                                | 10.6                                 | 0.0                                     | 86.9                                | 13.1                                 | 0.0                                     |
| Bill 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   | 90.8                                | 9.2                                  | 0.0                                     | 84.0                                | 16.0                                 | 0.0                                     |
| Cash Awards   | 51.6                                | 48.4                                 | 0.0                                     | 50.6                                | 49.4                                 | 0.0                                     |
| Barber and Hairdresser Grants                       | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| PENNSYLVANIA  |                                     |                                      |   |                                     |                                      |   |
| State Higher Education Grants                       | 49.9                                | 42.6                                 | 7.5                                     | 43.3                                | 53.9                                 | 2.9                                     |
| POW/MIA Program                                     | 75.0                                | 0.0                                  | 25.0                                    | 90.0                                | 0.0                                  | 10.0                                    |
| RHODE ISLAND  |                                     |                                      |   |                                     |                                      |   |
| Scholarship and Grant Program                       | 43.5                                | 20.2                                 | 36.3                                    | 33.0                                | 24.6                                 | 42.4                                    |
| 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                           | 72.6                                | 27.4                                 | 0.0                                     | 53.9                                | 46.1                                 | 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<br>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                                     |
| UTAH  |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants                            | 99.0                                | 1.0                                  | 0.0                                     | 99.0                                | 1.0                                  | 0.0                                     |
| VERMONT   |                                     |                                      |   |                                     |                                      |   |
| Student Incentive Grants-Undergrads                 | 38.2                                | 23.1                                 | 38.7                                    | 32.8                                | 36.3                                 | 30.9                                    |
| Part-Time Student Grants                            | 64.4                                | 30.4                                 | 5.2                                     | 37.0                                | 58.3                                 | 4.7                                     |
| Non-Degree Student Grants-Undergrads                | 58.9                                | 38.8                                 | 2.3                                     | 61.3                                | 36.3                                 | 2.4                                     |
| VIRGINIA  |                                     |                                      |   |                                     |                                      |   |
| College Scholarship Assistance                      | 78.0                                | 22.0                                 | 0.0                                     | 78.0                                | 22.0                                 | 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                                   | 86.0                                | 14.0                                 | 0.0                                     | 86.0                                | 14.0                                 | 0.0                                     |
| Assistance to Blind Students-Undergrads             | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Educational Opportunity Grant                       | 10.0                                | 90.0                                 | 0.0                                     | 10.0                                | 90.0                                 | 0.0                                     |
| WEST VIRGINIA                                       |                                     |                                      |   |                                     |                                      |   |
| Higher Education Grants                             | 83.7                                | 15.3                                 | 1.0                                     | 77.2                                | 22.2                                 | 0.6                                     |

| <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                         | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| Higher Education Grants                | 100.0                               | 0.0                                  | 0.0                                     | 100.0                               | 0.0                                  | 0.0                                     |
| Indian Student Grants                  | 63.0                                | 37.0                                 | 0.0                                     | 62.0                                | 38.0                                 | 0.0                                     |
| Handicapped Student Grants             | 67.0                                | 8.0                                  | 25.0                                    | 65.0                                | 10.0                                 | 25.0                                    |
| Talent Incentive Grants                | 74.0                                | 26.0                                 | 0.0                                     | 69.0                                | 31.0                                 | 0.0                                     |
| Private School Student Minority Grants | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 0.0                                     |
| Vo-Tech Student Minority Grants        | 0.0                                 | 100.0                                | 0.0                                     | 0.0                                 | 100.0                                | 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                             | 62.9                                | 35.2                                 | 1.9                                     | 45.7                                | 53.1                                 | 1.2                                     |

-53- \* 1990-91 data not available - used 1989-90 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              | 3,480                               | 1,287                                | 0                                       | \$ 2.757                            | \$ 1.551                             | \$ 0.000                                |
| ALASKA               | 176                                 | 24                                   | 107                                     | 0.266                               | 0.035                                | 0.162                                   |
| ARIZONA              | 4,213                               | 767                                  | 0                                       | 2.936                               | 0.474                                | 0.000                                   |
| ARKANSAS             | 8,730                               | 1,577                                | 0                                       | 3.558                               | 0.579                                | 0.000                                   |
| CALIFORNIA           | 58,311                              | 17,933                               | 0                                       | 81.870                              | 79.989                               | 0.000                                   |
| COLORADO             | 13,356                              | 1,124                                | 0                                       | 10.161                              | 0.914                                | 0.000                                   |
| CONNECTICUT          | 8,910                               | 7,015                                | 1,575                                   | 6.562                               | 13.311                               | 0.929                                   |
| DELAWARE             | 438                                 | 302                                  | 770                                     | 0.423                               | 0.298                                | 0.522                                   |
| DISTRICT OF COLUMBIA | 138                                 | 415                                  | 276                                     | 0.163                               | 0.487                                | 0.324                                   |
| FLORIDA              | 18,073                              | 7,043                                | 0                                       | 18.181                              | 8.950                                | 0.000                                   |
| GEORGIA              | 10,889                              | 3,252                                | 0                                       | 3.932                               | 1.242                                | 0.000                                   |
| HAWAII               | 462                                 | 238                                  | 0                                       | 0.275                               | 0.336                                | 0.000                                   |
| IDAHO                | 650                                 | 64                                   | 0                                       | 0.311                               | 0.031                                | 0.000                                   |
| ILLINOIS             | 75,260                              | 36,740                               | 0                                       | 77.409                              | 103.241                              | 0.000                                   |
| INDIANA              | 25,868                              | 8,632                                | 0                                       | 25.052                              | 21.436                               | 0.000                                   |
| IOWA                 | 5,814                               | 15,078                               | 0                                       | 2.699                               | 33.099                               | 0.000                                   |
| KANSAS               | 946                                 | 3,546                                | 0                                       | 0.967                               | 5.618                                | 0.000                                   |
| KENTUCKY             | 6,000                               | 8,400                                | 0                                       | 3.499                               | 8.166                                | 0.000                                   |
| LOUISIANA            | 2,916                               | 87                                   | 0                                       | 1.952                               | 0.048                                | 0.000                                   |
| MAINE                | 3,760                               | 1,920                                | 2,320                                   | 1.632                               | 1.581                                | 1.887                                   |
| MARYLAND             | 13,836                              | 2,963                                | 1,178                                   | 10.028                              | 4.114                                | 0.935                                   |
| MASSACHUSETTS        | 19,928                              | 14,572                               | 3,400                                   | 17.189                              | 29.820                               | 3.394                                   |
| MICHIGAN             | 24,600                              | 32,257                               | 0                                       | 21.067                              | 48.851                               | 0.000                                   |
| MINNESOTA            | 33,520                              | 26,337                               | 0                                       | 41.481                              | 32.592                               | 0.000                                   |
| MISSISSIPPI          | 1,382                               | 818                                  | 0                                       | 0.627                               | 0.509                                | 0.000                                   |
| MISSOURI             | 4,207                               | 4,744                                | 0                                       | 1.783                               | 9.361                                | 0.000                                   |
| MONTANA              | 979                                 | 121                                  | 0                                       | 0.341                               | 0.042                                | 0.000                                   |
| NEBRASKA             | 1,967                               | 1,361                                | 0                                       | 1.431                               | 0.765                                | 0.000                                   |
| NEVADA               | 352                                 | 0                                    | 0                                       | 0.352                               | 0.000                                | 0.000                                   |
| NEW HAMPSHIRE        | 880                                 | 297                                  | 258                                     | 0.448                               | 0.151                                | 0.132                                   |
| NEW JERSEY           | 46,138                              | 12,372                               | 0                                       | 61.799                              | 33.022                               | 0.000                                   |
| NEW MEXICO           | 8,424                               | 631                                  | 0                                       | 5.776                               | 0.759                                | 0.000                                   |
| NEW YORK             | 188,269                             | 129,561                              | 0                                       | 153.594                             | 242.496                              | 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 | 1,913                               | 638                                  | 0                                       | 1.336                               | 1.233                                | 0.000                                   |
| NORTH DAKOTA   | 1,558                               | 442                                  | 0                                       | 0.935                               | 0.265                                | 0.000                                   |
| OHIO           | 51,830                              | 20,440                               | 730                                     | 27.440                              | 25.066                               | 0.264                                   |
| OKLAHOMA       | 12,985                              | 1,537                                | 0                                       | 10.185                              | 1.531                                | 0.000                                   |
| OREGON         | 14,197                              | 1,898                                | 0                                       | 9.578                               | 2.171                                | 0.000                                   |
| PENNSYLVANIA   | 61,242                              | 52,224                               | 9,187                                   | 62.739                              | 78.126                               | 4.192                                   |
| RHODE ISLAND   | 4,092                               | 1,900                                | 3,408                                   | 3.325                               | 2.476                                | 4.267                                   |
| SOUTH CAROLINA | 0                                   | 6,805                                | 0                                       | 0.000                               | 18.079                               | 0.000                                   |
| SOUTH DAKOTA   | 603                                 | 947                                  | 0                                       | 0.213                               | 0.255                                | 0.000                                   |
| TENNESSEE      | 17,422                              | 6,578                                | 0                                       | 7.624                               | 6.532                                | 0.000                                   |
| TEXAS          | 5,395                               | 15,268                               | 0                                       | 3.482                               | 21.381                               | 0.000                                   |
| UTAH           | 1,980                               | 20                                   | 0                                       | 0.991                               | 0.010                                | 0.000                                   |
| VERMONT        | 4,852                               | 2,814                                | 3,254                                   | 3.660                               | 4.066                                | 3.082                                   |
| VIRGINIA       | 6,782                               | 1,522                                | 0                                       | 6.176                               | 1.224                                | 0.000                                   |
| WASHINGTON     | 19,065                              | 3,276                                | 0                                       | 17.827                              | 3.318                                | 0.000                                   |
| WEST VIRGINIA  | 4,714                               | 862                                  | 56                                      | 4.284                               | 1.232                                | 0.033                                   |
| WISCONSIN      | 41,251                              | 10,939                               | 20                                      | 25.008                              | 16.860                               | 0.033                                   |
| WYOMING        | 531                                 | 0                                    | 0                                       | 0.241                               | 0.000                                | 0.000                                   |
| PUERTO RICO    | 15,000                              | 12,500                               | 0                                       | 6.825                               | 7.275                                | 0.000                                   |
| ALL STATES     | 858,284                             | 480,088                              | 26,539                                  | \$752.390                           | \$874.968                            | \$20.156                                |

TABLE 10

## STATE STUDENT INCENTIVE GRANT PROGRAM ACTIVITIES BY STATES

| <u>State</u>      | <u>1989-90<br/>SSIG Used</u> | <u>Estimated<br/>1990-91<br/>SSIG Amount</u> | <u>1990-91<br/>Need-Based<br/>Award Dollars<br/>Only</u> | <u>SSIG<br/>As a Percent<br/>of 1990-91<br/>Need-Based<br/>Award Dollars</u> |
|-------------------|------------------------------|--|--|--|
| ALABAMA           | \$ 1,069,023                 | \$ 880,049                                   | \$ 4,353,613   | 20.2%  |
| ALASKA            | 114,126                      | 93,952                                       | 463,952  | 20.3   |
| ARIZONA           | 1,223,106                    | 1,006,900                                    | 3,427,300  | 29.4   |
| ARKANSAS          | 454,548                      | 374,196                                      | 4,137,170  | 9.0  |
| CALIFORNIA        | 11,105,902                   | 9,087,000                                    | 164,745,810  | 5.5  |
| COLORADO          | 981,043                      | 807,622                                      | 12,086,585   | 6.7  |
| CONNECTICUT       | 935,593                      | 770,206                                      | 20,803,235   | 3.7  |
| DELAWARE          | 193,522                      | 157,789                                      | 1,462,734  | 10.8   |
| DIST. OF COLUMBIA | 523,304                      | 430,798                                      | 973,617  | 44.2   |
| FLORIDA           | 2,248,551                    | 1,851,069                                    | 27,131,246   | 6.8  |
| GEORGIA           | 1,249,026                    | 1,027,081                                    | 5,174,062  | 19.9   |
| HAWAII            | 286,000                      | 243,000                                      | 611,000  | 39.8   |
| IDAHO             | 240,099                      | 198,060                                      | 485,360  | 40.8   |
| ILLINOIS          | 3,900,000                    | 3,197,000                                    | 180,650,000  | 1.8  |
| INDIANA           | 1,436,776                    | 1,182,793                                    | 46,488,012   | 2.5  |
| IOWA              | 616,864                      | 508,698                                      | 37,747,735   | 1.3  |
| KANSAS            | 796,104                      | 655,375                                      | 6,584,910  | 10.0   |
| KENTUCKY          | 878,433                      | 722,340                                      | 19,393,140   | 3.7  |
| LOUISIANA         | 1,001,853                    | 842,102                                      | 4,196,400  | 20.1   |
| MAINE             | 257,795                      | 211,986                                      | 5,100,000  | 4.1  |
| MARYLAND          | 1,312,951                    | 1,078,726                                    | 15,670,571   | 6.9  |
| MASSACHUSETTS     | 2,310,033                    | 1,901,683                                    | 53,282,960   | 3.6  |
| MICHIGAN          | 2,973,006                    | 2,444,719                                    | 73,160,324   | 3.3  |
| MINNESOTA         | 1,390,596                    | 1,143,781                                    | 76,073,597   | 1.5  |
| MISSISSIPPI       | 608,122                      | 500,623                                      | 1,135,623  | 44.1   |
| MISSOURI          | 1,418,590                    | 1,168,853                                    | 11,143,853   | 10.5   |
| MONTANA           | 197,686                      | 163,054                                      | 383,054  | 42.6   |
| NEBRASKA          | 539,820                      | 424,042                                      | 2,195,395  | 19.3   |
| NEVADA            | (195,956)                    | 161,316                                      | (400,000)  | 40.3   |
| NEW HAMPSHIRE     | 250,441                      | 206,170                                      | 774,595  | 26.6   |
| NEW JERSEY        | 1,886,317                    | 1,551,128                                    | 95,833,458   | 1.6  |
| NEW MEXICO        | 364,700                      | 300,300                                      | 7,257,000  | 4.1  |
| NEW YORK          | 6,079,616                    | 5,000,000                                    | 408,000,000  | 1.2  |
| NORTH CAROLINA    | 1,522,947                    | 1,284,421                                    | 3,713,195  | 34.6   |
| NORTH DAKOTA      | 192,679                      | 158,441                                      | 1,200,000  | 13.2   |
| OHIO              | 2,851,562                    | 2,344,855                                    | 52,770,000   | 4.4  |
| OKLAHOMA          | 967,454                      | 796,435                                      | 13,176,367   | 6.0  |
| OREGON            | 922,838                      | 759,706                                      | 11,748,284   | 6.5  |
| PENNSYLVANIA      | 3,160,960                    | 2,599,274                                    | 145,057,000  | 1.8  |
| RHODE ISLAND      | 379,151                      | 312,128                                      | 10,067,291   | 3.1  |
| SOUTH CAROLINA    | 776,194                      | 639,828                                      | 18,079,069   | 3.5  |
| SOUTH DAKOTA      | 203,941                      | 167,890                                      | 467,890  | 35.9   |
| TENNESSEE         | 1,164,604                    | 957,660                                      | 14,156,123   | 6.8  |
| TEXAS             | 3,893,333                    | 3,226,243                                    | 27,318,007   | 11.9   |
| UTAH              | 533,703                      | 439,423                                      | 1,000,796  | 43.9   |
| VERMONT           | 180,439                      | 148,543                                      | 10,965,000   | 1.4  |
| VIRGINIA          | 1,526,698                    | 1,259,652                                    | 7,400,116  | 17.0   |
| WASHINGTON        | 1,332,162                    | 1,073,594                                    | 21,146,294   | 5.1  |
| WEST VIRGINIA     | 522,373                      | 429,550                                      | 5,549,550  | 7.7  |
| WISCONSIN         | 1,498,307                    | 1,233,448                                    | 42,102,041   | 2.9  |
| WYOMING           | (120,504)                    | 99,202                                       | (241,008)  | 41.2   |
| PUERTO RICO       | (650,060)                    | 528,727                                      | (17,898,300)   | 3.0  |
| Grand Totals      | \$71,439,411                 | \$58,751,431                                 | \$1,695,382,642  | 3.5%   |

Figures in ( ) are estimated from 1989-90 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, 1990-91

|   |                           |                                      | Need Analysis                |                |
|---|---------------------------|--------------------------------------|------------------------------|----------------|
|   |                           |                                      | UM=Uniform Methodology       |                |
|   |                           |                                      | U=Modified UM                |                |
|   |                           |                                      | CM=Congressional Methodology |                |
|   |                           |                                      | C=Modified CM                | Demonstrate    |
|   |                           |                                      | I=Institutions Choose        | Academic Merit |
|   |                           |                                      | S=State System               | To Receive     |
|   |                           |                                      | P=Pell System                | Initial Award  |
|   |                           |                                      | G=GAPSFAS                    | Y=Yes          |
|   |                           |                                      | O=Other                      | N=No           |
| <u>State/Program</u>  | <u>Year<br/>Initiated</u> | <u>Maximum<br/>Award<br/>1990-91</u> |                              |                |
| 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<br>Program                          | 1984                      | \$3,996                              |                              | Y              |
| Police Officer's and Firefighter's Survivor's<br>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                                  |                              | N              |
| Law Enforcement Officers' Depend. Scholshp.                                   | 1973                      | N/A                                  |                              | N              |
| Governor's Scholars Program   | 1984                      | \$2,000                              |                              | Y              |
| CALIFORNIA  |                           |                                      |                              |                |
| Cal Grant A   | 1956                      | \$5,250                              | CM                           | Y              |
| Cal Grant B   | 1969                      | \$6,660                              | CM                           | Y              |
| Cal Grant C   | 1973                      | \$2,890                              | CM                           | Y              |
| Bilingual Teacher Grant   | 1981                      | \$4,045                              | C                            | N              |
| 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                      | \$2,000                              | CM                           | N              |
| Graduate Grants   | 1971                      | \$4,000                              | CM                           | N              |

Need Analysis  
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 G=GAPSFAS  
 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/>1990-91</u> |       |   |
|--|---------------------------|--------------------------------------|-------|---|
| COLORADO (cont.)   |                           |                                      |       |   |
| Undergraduate Merit Awards   | 1971                      | Tuition & Fees                       |       | Y |
| Veterans Tuition Assistance  | 1974                      |                                      |       | N |
| National Guard Tuition Assistance                                    | 1981                      | 75% of Tuition<br>and Fees           |       | N |
| Law/POW Dependents Tuition Assistance                                | 1970                      | Tuition                              |       | N |
| Graduate Fellowship  | 1971                      | Tuition + \$5,000                    |       | Y |
| Extended Studies Tuition Grant                                       | 1971                      | Tuition                              | CM    | Y |
| Diversity Grants   | 1988                      | \$2,500                              |       | N |
| Private School Student Grants  | 1988                      |                                      |       | N |
| CONNECTICUT  |                           |                                      |       |   |
| Aid for Public College Students Grant Program                        | 1987                      | Unmet Need                           | CM    | N |
| Independent College Student Grant Program                            | 1976                      | \$6,384                              | 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                      | \$3,213                              |       | Y |
| DISTRICT OF COLUMBIA   |                           |                                      |       |   |
| Incentive Grants   | 1975                      | \$1,500                              | I,P,G | Y |
| FLORIDA  |                           |                                      |       |   |
| Student Assistance Grants  | 1972                      | \$1,300                              | CM    | N |
| Seminole/Miccosukee Indian Scholarship                               | 1982                      | No limit; set by tribe               | CM    | 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                      | \$1,300                              |       | N |
| M.M. Bethune Scholarship Challenge Grant                             | 1990                      | \$3,000                              | CM    | Y |





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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/>1990-91</u> |       |   |
|--|---------------------------|--------------------------------------|-------|---|
| INDIANA                                    |                           |                                      |       |   |
| Hoosier Scholarships                       | 1981                      | \$500                                |       | Y |
| Higher Education/ Freedom of Choice Grants | 1981                      | \$3,509                              | CM, P | N |
| IOWA                                       |                           |                                      |       |   |
| Scholarship Program                        | 1965                      | \$500                                | CM, O | Y |
| Tuition Grant Program                      | 1969                      | \$2,650                              | CM    | N |
| Minority Grants                            | 1989                      | \$3,500                              | CM    | N |
| Vo-Tech Tuition Grants                     | 1973                      | \$600                                | CM    | N |
| Osteopathic Grant Program                  | 1989                      | \$3,000                              |       | N |
| Iowa Grant                                 | 1990                      | \$1,000                              | CM    | N |
| Access to Education Grant                  | 1990                      | \$250                                | CM, O | N |
| Dislocated Workers                         | 1990                      | \$2,220                              | CM    | N |
| KANSAS                                     |                           |                                      |       |   |
| 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 |
| KENTUCKY                                   |                           |                                      |       |   |
| Student Incentive Grant Program            | 1974                      | \$640                                | CM    | N |
| Tuition Grant Program                      | 1975                      | \$1,200                              | O     | N |
| College Access Grant Program               | 1990                      | \$640                                | CM    | N |
| LOUISIANA                                  |                           |                                      |       |   |
| Incentive Grants                           | 1972                      | \$2,000                              | I     | N |
| T. H. Harris Scholarships                  | 1940                      | \$400                                |       | Y |
| High School Rally Scholarship              | 1971                      | \$500                                |       | Y |
| Rockefeller Scholarships                   | 1981                      | \$1,000                              |       | Y |
| MAINE                                      |                           |                                      |       |   |
| Incentive Grant                            | 1978                      | \$1,000                              | C     | N |
| MARYLAND                                   |                           |                                      |       |   |
| General State Scholarships                 | 1961                      | \$2,500                              | C     | Y |
| Senatorial Scholarships                    | Prior to 1970             | \$1,500                              | C     | Y |
| Jack F. Tolbert Scholarships               | 1979                      | \$1,500                              | S     | N |
| Delegate Scholarships                      | Prior to 1970             | \$2,265                              |       | N |

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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/>1990-91</u>  |             |   |
|---|---------------------------|---------------------------------------|-------------|---|
| MARYLAND (cont.)  |                           |                                       |             |   |
| Edward T. Conroy Memorial Program                                   | Prior to 1970             | \$2,265                               |             | N |
| Professional Scholarships   | Prior to 1970             | \$1,000                               | CM          | N |
| Distinguished Scholar   | 1979                      | \$3,000                               |             | Y |
| MASSACHUSETTS   |                           |                                       |             |   |
| General Scholarships  | 1957                      | \$3,800                               | C           | N |
| Public Service Grants   | 1990                      | \$1,935                               |             | N |
| Graduate Student Grant Program                                      | 1984                      | \$4,000                               | I           | N |
| Part-Time Grants  | 1986                      | cost of<br>education                  | I           | N |
| MICHIGAN  |                           |                                       |             |   |
| Educational Opportunity Grants                                      | 1986                      | N/A                                   | I           | N |
| Adult Part-Time Grants  | 1986                      | N/A                                   | I           | N |
| Competitive Scholarships  | 1964                      | \$1,200 - public<br>\$2,150 - private | C           | Y |
| Tuition Grants  | 1966                      | \$2,150                               | C           | N |
| MINNESOTA   |                           |                                       |             |   |
| Scholarship and Grant Programs                                      | 1968                      | \$5,564                               | CM          | N |
| MISSISSIPPI   |                           |                                       |             |   |
| Student Incentive Grants  | 1975                      | \$1,500                               | UM,CM,I,P,G | N |
| POW/MIA/Law/Firemen Scholarship                                     | 1942                      | Based on tuition<br>& room charges    |             | N |
| Southern Regional Educ. Board Program                               | 1942                      | \$8,350                               |             | N |
| Graduate and Professional Scholarships                              | 1942                      | \$6,000                               |             | N |
| MISSOURI  |                           |                                       |             |   |
| Student Grants  | 1972                      | \$1,500                               | CM          | N |
| Higher Education Academic Scholarships                              | 1987                      | \$2,000                               |             | Y |
| Public Service Office or Employee's<br>Child Survivor Grant Program | 1988                      | \$1,766                               |             | N |
| MONTANA   |                           |                                       |             |   |
| Student Incentive Grants  | 1976                      | \$600                                 | CM          | N |

| State/Program                                      | Year<br>Initiated | Maximum<br>Award<br>1990-91                  | Need Analysis  |   |
|--|-------------------|--|--|---|
|  |                   |  | UM=Uniform Methodology<br>U=Modified UM<br>CM=Congressional Methodology<br>C=Modified CM<br>I=Institutions Choose<br>S=State System<br>P=Pell System<br>G=GAPSFAS<br>O=Other | Demonstrate<br>Academic Merit<br>To Receive<br>Initial Award<br>Y=Yes<br>N=No |
| NEBRASKA   |                   |  |  |   |
| State Scholarship Award/ SSIG Program              | SSIG - 1976       |  | S  | N   |
| Scholarship Assistance Program                     | SSAP - 1989       |  | P  | N   |
| NEVADA   |                   |  |  |   |
| Student Incentive Grants                           | 1977              | \$2,000                                      | UM,P   | N   |
| NEW HAMPSHIRE                                      |                   |  |  |   |
| Incentive Program                                  | 1976              | \$1,000                                      | P  | Y   |
| Nursing Education Grants                           | 1959              | \$900  | P  | N   |
| War Orphans Scholarships                           | 1943              | \$1,000                                      |  | N   |
| NEW JERSEY   |                   |  |  |   |
| Tuition Aid Grants                                 | 1977              | \$4,200                                      | U,C  | N   |
| Garden State Scholarships                          | 1977              | \$1,000                                      | U  | Y   |
| Educational Opportunity Fund - Undergraduates      | 1968              | \$1,950                                      | C  | N   |
| Educational Opportunity Fund - Graduates           | 1968              | \$4,000                                      | G  | N   |
| Public Tuition Benefits                            | 1979              | \$3,360                                      |  | N   |
| Part-Time Tuition Aid Grants                       | 1988              | \$3,150                                      | U  | N   |
| Garden State Urban Scholars Program                | 1988              | \$2,000                                      |  | Y   |
| POW/MIA Tuition Grants                             | 1975              | \$15,440                                     |  | N   |
| Edward J. Bloustein Distinguished Scholars Program | 1984              | \$2,000                                      |  | Y   |
| Vietnam Veterans Tuition Aid Program               | 1985              | \$2,856                                      |  | N   |
| Veterans Tuition Credit Program                    | 1977              | \$400  |  | N   |
| Garden State Graduate Fellowship                   | 1977              | \$7,500                                      |  | Y   |
| Martin Luther King Physician-Dentist Scholarship   | 1989              | Cannot exceed tuition level of UMDNJ         | G  | N   |
| C. Clyde Ferguson Law Scholarship                  | 1990              | Cannot exceed tuition level of Rutgers Univ. | G  | N   |
| NEW MEXICO   |                   |  |  |   |
| Student Incentive Grant                            | 1980              | \$2,500                                      | CM   | N   |
| Student Choice                                     | 1984              | \$2,273                                      | UM   | N   |
| Scholars Program                                   | 1989              | \$2,490                                      | CM   | 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/>1990-91</u> |    |   |
|--|---|--------------------------------------|----|---|
| NEW MEXICO (cont.)   |   |                                      |    |   |
| 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 |
| NEW YORK   |   |                                      |    |   |
| Tuition Assistance Program                                 | 1974  | \$3,650                              | S  | N |
| Regents College Scholarship Program                        | 1913  | \$250                                |    | Y |
| Aid for Part-time Study                                    | 1984  | \$2,000                              | O  | N |
|  |   | \$2,000--Full-time                   |    |   |
| Vietnam Veterans Tuition Assistance                        | 1984  | \$1,000--Part-time                   |    | N |
| Regents Nursing Scholarships                               | 1954  | \$250                                |    | Y |
| Empire State Scholarships of Excellence                    | 1986  | \$2,000                              |    | Y |
| Health Services Corps                                      | 1985  | \$15,000                             |    | Y |
| Empire State Challenger Scholarships                       | 1984  | \$4,000                              |    | Y |
| Regents Professional Opportunity Scholarships              | 1985  | \$5,000                              |    | N |
| Regents Health Care Opportunity Scholarships               | 1985  | \$10,000                             |    | N |
| Lehman Fellowships   | 1971  | \$5,000                              |    | Y |
| Police Officers/Firefighters/<br>Correction Officer Awards | Police - 1982<br>Firefighters - 1983<br>Correction - 1987 | \$450                                |    | N |
| Transit Corps of Engineers Program                         | 1987  | Tuition                              |    | Y |
| Children of Veterans Awards                                | 1936  | \$450                                |    | N |
| NORTH CAROLINA   |   |                                      |    |   |
| Student Incentive Grant                                    | 1975  | \$1,500                              | CM | N |
| Board of Governors Medical Scholarships                    | 1974  | \$23,500                             | CM | Y |
| Legislative Tuition Grants                                 | 1975  | \$1,100                              |    | N |
| Board of Governors Dental Scholarships                     | 1978  | \$12,100                             | CM | Y |
| NORTH DAKOTA   |   |                                      |    |   |
| Student Financial Assistance Program                       | 1973  | \$600                                | CM | N |
| OHIO   |   |                                      |    |   |
| Instructional Grants                                       | 1970  | \$3,306                              | S  | N |
| Academic Scholarship                                       | 1978  | \$1,000                              |    | Y |

Need Analysis  
 UM=Uniform Methodology  
 U=Modified UM  
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 I=Institutions Choose  
 S=State System  
 P=Pell System  
 G=GAPSFAS  
 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/>1990-91</u>                    |    |                              |
|---|---------------------------|---|----|------------------------------|
| OHIO (cont.)                              |                           | Private - \$1,958<br>Public - Tuition<br>& general fees |    |                              |
| War Orphans Scholarship                   | 1954                      |   |    | N                            |
| Student Choice Grants                     | 1984                      | \$578   |    | 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                            |
| Bill Willis Scholarship Program           | 1986                      | \$1,000   | S  | N                            |
| Chiropractic Education Assistance Program | 1972                      | \$1,500   |    | Y                            |
| Minority Doctoral Study Grants            | 1975                      | \$6,000   |    | Y                            |
| Minority Professional Study Grants        | 1977                      | \$4,000   |    | Y                            |
| 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                      | \$2,200   | S  | N                            |
| POW/MIA Program                           | 1972                      | \$1,200   | S  | N                            |
| RHODE ISLAND                              |                           |   |    |                              |
| Scholarship and Grant Program             | 1978                      | \$1,500   | 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                      | \$1,386   | P  | N                            |

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 Academic Merit  
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| <u>State/Program</u>                                  | <u>Year<br/>Initiated</u> | <u>Maximum<br/>Award<br/>1990-91</u> |          |   |
|---|---------------------------|--------------------------------------|----------|---|
| TENNESSEE (cont.)                                     |                           |                                      |          |   |
| Academic Scholars Program                             | 1986                      | \$4,000                              |          | Y |
| Community Colleges Program                            | 1990                      | \$2,000                              |          | Y |
| TEXAS   |                           |                                      |          |   |
| Tuition Equalization Grants                           | 1971                      | \$3,150                              | CM, C, P | N |
| Public Educational SSIG Program                       | 1975                      | \$2,500                              | CM, P    | N |
| State Scholarship Program for<br>Ethnic Recruitment   | 1981                      | \$1,000                              | CM, P    | Y |
| Tax Reimbursement Grants                              | 1985                      | \$2,500                              | CM, P    | N |
| UTAH  |                           |                                      |          |   |
| Incentive Grants                                      | 1975                      | \$2,500                              | CM       | N |
| Western Interstate Commission for<br>Higher Education | 1953                      | N/A                                  |          | Y |
| VERMONT   |                           |                                      |          |   |
| Incentive Grants                                      | 1965                      | \$5,050                              | C        | N |
| Part-Time Student Grant                               | 1981                      | \$3,790                              | C        | N |
| Non-Degree Student Grant Program                      | 1985                      | \$650                                | C        | N |
| VIRGINIA  |                           |                                      |          |   |
| College Scholarship Assistance Program                | 1973                      | \$2,000                              | CM       | N |
| Tuition Assistance Grant Program                      | 1973                      | \$1,325                              |          | N |
| Virginia Scholars Program                             | 1984                      | \$3,000                              |          | Y |
| Virginia Transfer Grant                               | 1983                      | Tuition & Mandatory Fees             |          | Y |
| Undergrad Student Financial Assistance Prog           | 1988                      | Tuition & Fees                       | CM       | N |
| Eastern Shore Tuition Assistance Program              | 1973                      | \$1,500                              | CM       | N |
| WASHINGTON  |                           |                                      |          |   |
| Need Grant Program                                    | 1970                      | \$1,629                              | C        | N |
| Assistance to Blind Students                          | 1974                      | \$600                                | CM       | N |
| Educational Opportunity Grant                         | 1990                      | \$2,500                              | CM       | N |
| Pacific Rim Language Scholarship                      | 1990                      | \$1,000                              |          | Y |
| WEST VIRGINIA   |                           |                                      |          |   |
|   |                           | \$1,650 - in-state private           |          |   |
|   |                           | \$1,244 - in-state public            |          |   |
| Higher Education Grant Program                        | 1968                      | \$600 - out-of-state                 | CM       | 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/>1990-91</u> |     |   |
|---------------------------------------|---------------------------|--------------------------------------|-----|---|
| WISCONSIN                             |                           |                                      |     |   |
| 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                      | \$1,800                              | 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                      | \$2,150                              |     | Y |
| WYOMING                               |                           |                                      |     |   |
| Incentive Grants                      | 1975                      | \$800                                | I,S | N |
| PUERTO RICO                           |                           |                                      |     |   |
| Supplementary Assistance Program      | 1982                      |                                      |     | N |
| Educational Fund                      | 1969                      |                                      | P   | N |
| Legislative Awards                    | 1952                      |                                      | P   | N |

FOOTNOTES FOR TABLE 11

NEED ANALYSIS - OTHER CRITERIA

|                           |   |
|---------------------------|---|
| <u>ARIZONA</u>            |   |
| Incentive Grant Program   | Secretary of Education List of Systems.   |
| <u>IOWA</u>               |   |
| Access to Education Grant | Applicants with a PGI 20% above maximum PGI.  |
| Scholarship Program       | Look up chart with income only.   |
| <u>KENTUCKY</u>           |   |
| Tuition Grant Program     | KTG award to a maximum of \$1,200=Total cost of education (Tuition plus low room rate plus high board rate) less sum of expected Pell Grant, expected SSIG or College Access Program Grant and expected CMFC. |
| <u>NEW YORK</u>           |   |
| Aid for Part-Time Study   | Tuition minus other grant aid. Schools select recipients.   |



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> |
|--|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| ALABAMA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| 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 Officer's and Firefighters' Survivors' Education Assistance Program | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |
| ALASKA   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grant Program  | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          | B*                         |
| ARIZONA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grant Program  | I                        | I                         | I                        | I                         |                           | I                          |                           |                            |                            |
| ARKANSAS   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| 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                        |                           |                           |                            |                           |                            |                            |
| CALIFORNIA   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| 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                          |                            |
| Bilingual Teacher Grant  | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Law Enforcement Personnel  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Graduate Fellowship  | I                        | I                         |                          |                           |                           |                            | I                         | I                          | I*                         |
| COLORADO   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants   | I                        | I                         | I                        |                           | I                         | I                          |                           |                            |                            |
| Student Grants   | I                        | I                         | I                        |                           | I                         | I                          |                           |                            |                            |
| Graduate Grants  | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Undergraduate Merit Awards   | I                        | I                         | I                        | I                         | I                         | I                          |                           |                            |                            |
| Veterans Tuition Assistance  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| National Guard Tuition Assistance  | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |
| Extended Studies Tuition Grant   | I                        |                           |                          |                           |                           |                            |                           |                            |                            |
| Diversity Grants   | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Law/POW Dependents Tuition Assistance                                      | I                        | I                         | I                        |                           | I                         | I                          |                           |                            |                            |

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 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> |
|--|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| 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                          |                            |
| FLORIDA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Assistance Grants  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Seminole/Miccosukee Indian Scholarships                              | I                        |                           | I                        |                           |                           | I                          | I                         | I                          |                            |
| Tuition Voucher Fund   |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| Undergraduate Scholars' Fund   | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Graduate Scholars' Fund  | I*                       | 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*                       | 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                         | I                          |                            |
| M.M. Bethune Scholarship Challenge Grant                             |                          |                           |                          |                           |                           |                            |                           |                            | I*                         |
| 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*                         |

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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> |
|---|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| GEORGIA (cont.)                           |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| 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                         |                            |                           |                            |                            |
| Minority Grants                           |                          | I                         |                          | I                         |                           |                            |                           | I                          | I*                         |
| Osteopathic Grant Program                 |                          |                           |                          |                           |                           |                            |                           |                            | I*                         |
| Iowa Grant                                | I                        | I                         | I                        | I                         | I                         |                            |                           |                            |                            |
| Access to Education Grant                 |                          |                           | I                        |                           |                           |                            |                           |                            |                            |
| Dislocated Workers Program                | I                        | I                         | I                        | I                         | I                         |                            | I                         | I                          |                            |
| KANSAS                                    |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| State Scholarships                        | I                        | 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                        | I                         |                           | I                          |                           |                            |                            |
| Tuition Grant Program                     |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| College Access Grant Program              | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| LOUISIANA                                 |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grants                          | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |

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 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> |
|--|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| LOUISIANA (cont.)                      |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| T. H. Harris Scholarships              | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| High School Rally Scholarship          | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Rockefeller Scholarships               | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| MAINE                                  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grants                       | B*                       | B*                        | B*                       | B*                        | B*                        | B*                         | I                         | I                          |                            |
| MARYLAND                               |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| 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      | B                        | B                         | B                        | B                         | B                         | B                          | B                         | B                          |                            |
| Professional Scholarships              | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Distinguished Scholar                  | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| MASSACHUSETTS                          |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| General Scholarships                   | B*                       | B*                        | B*                       | B*                        | I                         | I                          | I                         | I                          |                            |
| Graduate Student Grant Program         | I*                       | I*                        |                          |                           |                           |                            |                           |                            |                            |
| Part-Time Grants                       | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Public Service Grant                   | B                        | B                         | B                        | B                         | I                         | I                          | B                         | B                          |                            |
| MICHIGAN                               |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Educational Opportunity Grants         | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Adult Part-Time Grants                 | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Competitive Scholarships               | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Tuition Grants                         |                          | I                         |                          | I                         |                           |                            |                           | I                          |                            |
| MINNESOTA                              |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Scholarship and Grant Program          | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| MISSISSIPPI                            |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants               | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| POW/MIA/Law/Firemen Scholarship        | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Southern Regional Educ. Board Program  | O                        | O                         |                          |                           |                           |                            |                           |                            |                            |
| Graduate and Professional Scholarships | O                        | O                         |                          |                           |                           |                            |                           |                            |                            |
| MISSOURI                               |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Grant Program                  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Higher Education Academic Scholarships | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Public Service Office or Employee's    |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Child Survivor Grant Program           | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| MONTANA                                |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants               | I                        | I                         | I                        |                           | I                         |                            |                           |                            | I*                         |

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>NEBRASKA</b>                                       |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Scholarship Assistance Program                        | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| State Scholarship Award/SSIG Program                  | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| <b>NEVADA</b>   |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Incentive Grants                              | I                        | I                         | I                        | I                         | I                         | I                          | I                         |                            |                            |
| <b>NEW HAMPSHIRE</b>                                  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| 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                          |                            |
| <b>NEW JERSEY</b>                                     |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Tuition Aid Grants                                    | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Garden State Scholarships                             | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Educational Opportunity Fund - Undergrad.             | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Educational Opportunity Fund - Grad.                  | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| MIA/POW Tuition Grants                                | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Public Tuition Benefits                               | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Edward J. Bloustein<br>Distinguished Scholars Program | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Vietnam Veterans Tuition Aid Program                  | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |
| Veterans Tuition Credit Program                       | B                        | B                         | B                        | B                         | B*                        | B*                         | B*                        | B*                         |                            |
| 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**                       |                          |                           |                           |                            |                           |                            |                            |
| <b>NEW MEXICO</b>                                     |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| 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                        |                           |                          |                           |                           |                            |                           |                            |                            |
| <b>NEW YORK</b>                                       |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Tuition Assistance Program                            | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          | I*,O*                      |
| Regent College Scholarships                           | I                        | I                         | I                        | I                         | I                         | I                          | I                         | I                          |                            |
| Aid for Part-Time Study                               | I                        | I                         | I                        | I                         |                           | I*                         |                           |                            |                            |

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> |
|---|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| NEW YORK (cont.)  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Vietnam Veterans Tuition Assistance                         | I                        | I                         | I                        | I                         | I                         | I*                         |                           |                            |                            |
| Regents Nursing Scholarships                                | 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                          |                            |
| Empire State Challenger Scholarships                        | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Regents Professional Opportunity Schlrschs.                 | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Regents Health Care Opportunity Schlrschs.                  | I*                       | I*                        |                          |                           |                           |                            |                           |                            |                            |
| Lehman Fellowships  | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Transit Corps of Engineers Program                          | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Children of Veterans Awards                                 | I                        | I                         | I                        | I                         | I                         | 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*                       |                           |                          |                           |                           |                            |                           |                            |                            |
| NORTH DAKOTA  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Student Financial Assistance Program                        | I                        | I                         | I                        |                           | I                         |                            | I                         |                            |                            |
| OHIO  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Instructional Grants  | I                        | I                         | I                        |                           | I                         | I                          | I                         | I                          |                            |
| Academic Scholarship  | I                        | I                         | I                        |                           |                           | I                          |                           | I                          |                            |
| War Orphans Scholarship                                     | 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                         |                           |                            |                           |                            |                            |
| Bill Willis Scholarship Program                             | I                        |                           | I                        |                           |                           |                            |                           |                            |                            |
| Chiropractic Education Assistance Program                   |                          |                           |                          |                           |                           |                            |                           |                            | O*                         |
| Minority Doctoral Study Grants                              | I*                       | I*                        |                          |                           |                           |                            |                           |                            |                            |
| Minority Professional Study Grants                          | I*                       |                           |                          |                           |                           |                            |                           |                            |                            |
| Academic Scholars Program                                   | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| OREGON  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Need Grants   | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Cash Awards   | I                        | I                         | I                        | I                         |                           |                            | I                         | I                          |                            |
| Barber and Hairdresser Grants                               |                          |                           |                          |                           |                           | I                          |                           |                            |                            |

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> |
|---|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| 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                         |                           |                            |                           |                            |                            |
| 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                         |                            |                           |                            |                            |
| UTAH  |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Incentive Grants                                    | I                        | I                         | I                        |                           |                           |                            |                           |                            |                            |
| Western Interstate Comm. for Higher Ed.             | 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                          |                           |                            |                            |

I = In-State Only  
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 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> |
|---------------------------------------|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| WASHINGTON (cont.)                    |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Assistance to Blind Students          | I                        | I                         | I                        | I                         |                           |                            |                           |                            |                            |
| Educational Opportunity Grant         | I                        | I                         |                          |                           |                           |                            |                           |                            |                            |
| Pacific Rim Languages Scholarship     | I                        | I                         | I                        | I                         | I                         | I                          |                           |                            | I*                         |
| WEST VIRGINIA                         |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Higher Education Grant Program        | B*                       | B*                        | B*                       | B*                        |                           |                            |                           | B*                         |                            |
| WISCONSIN                             |                          |                           |                          |                           |                           |                            |                           |                            |                            |
| Tuition Grant Program                 |                          | I                         |                          | I                         |                           |                            |                           |                            |                            |
| Higher Education Grant Program        | I                        |                           | I                        |                           | I                         |                            |                           |                            |                            |
| Indian Student Grant                  | I                        | 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                         |                           |                            |                           |                            |                            |
| Vo-Tech Student Minority Grants       |                          |                           |                          |                           | I                         |                            |                           |                            |                            |
| Independent Student Grants            | I                        | I                         |                          |                           | I                         |                            |                           |                            |                            |
| Academic Excellence Scholarship       | 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 graduate study programs.  |
| M.M. Bethune Scholarship Challenge Grant    | I* - One of the four historically African-American four-year colleges or universities, public or private. |
| 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/Freedom of Choice Grants   | B* - Out-of-State -- Specified contract for space institutions.   |
| <b>IOWA</b>                                 |   |
| Tuition Grants                              | I* - Business and Bible colleges.   |
| Scholarship Program                         |   |
| Minority Grants                             |   |
| Osteopathic Grant Program                   | I* - Osteopathic Medical School   |
| <b>MAINE</b>                                |   |
| Incentive Grants                            | B* - Must be regionally accredited.   |
| <b>MARYLAND</b>                             |   |
| Delegate Scholarships                       | B* - Out-of-state -- only if major is not offered in state.   |
| Senatorial Scholarships                     |   |
| <b>MASSACHUSETTS</b>                        |   |
| General Scholarships                        | B* - Out-of-state must be in states which have reciprocity with Massachusetts.                            |
| Graduate Student Grants                     | I* - Qualifying graduate programs only.   |
| <b>MONTANA</b>                              |   |
| Student Incentive Grants                    | I* - Tribal community colleges.   |

|   |   |
|---|---|
| NEW HAMPSHIRE   |   |
| Incentive Program                                       | B* - Any eligible out-of-state institution must be regionally accredited.   |
| Nursing Education Grants                                | O* - For graduate level study only.   |
| NEW JERSEY  |   |
| Tuition Aid Grants                                      | I* - Proprietary institutions with degree programs approved by the New Jersey Board of Higher Education.            |
| Garden State Scholarships                               |   |
| MIA/POW Tuition Grants                                  |   |
| Public Tuition Benefits                                 |   |
| Edward J. Bloustein                                     |   |
| Distinguished Scholars Program                          | I* - Only at University of Medicine and Dentistry of New Jersey.  |
| Vietnam Veterans Tuition Aid Program                    |   |
| Garden State Urban Scholars Program                     |   |
| Martin Luther King Physician-Dentist Scholarship        |   |
| C. Clyde Ferguson Law Scholarship                       |   |
| Veterans Tuition Credit Program                         | I** - Only at Seton Hall University School of Law   |
|   | B* - Must be approved for veterans training.  |
| NEW YORK  |   |
| Aid for Part-Time Study                                 | I* - Degree-granting institutions only.   |
| Tuition Assistance Program                              | I* - Registered business schools.   |
|   | 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/Correction Officers Awards | I* - Registered business schools.   |
| Health Services Corps                                   | B* - Degree-granting institutions only.   |
| Regents Health Care Opportunity Scholarships            | I* - Medical and dental schools.  |
| NORTH CAROLINA  |   |
| Board of Governors Medical Scholarships                 | I* - Medical schools only.  |
| Board of Governors Dental Scholarships                  | I* - Dental schools only.   |
| OKLAHOMA  |   |
| Chiropractic Education Assistance Program               | O* - Out-of-state chiropractic schools  |
| Minority Doctoral Study Grants                          | I* - Comprehensive universities.  |
| Minority Professional Study Grants                      |   |
| PENNSYLVANIA  |   |
| State Grant Program                                     | O* - Contiguous states must have a reciprocity agreement with Pennsylvania.   |
| POW/MIA Program   |   |
| WASHINGTON  |   |
| Pacific Rim Languages Scholarship                       | I* - Must be accredited by Northwest Association of Schools and Colleges.   |
| WEST VIRGINIA   |   |
| Higher Education Grant Program                          | B* - Limited to educational institutions in the Commonwealth of Pennsylvania resulting from a reciprocal agreement. |

TABLE 13

COMMENTS TO AID SURVEY READERS TO  
BETTER UNDERSTAND AGENCY POSITIONS

|                |   |
|----------------|---|
| ALABAMA:       | Because of additional funding for the Alabama Student Grant Program, grant payments are expected to increase to \$900 per year from the \$600 amount given in 1989-90.  |
| ALASKA:        | Each year Alaska receives about 700 eligible SSIG applications. The 1990 Alaska State Legislature increased State matching funds by 200 percent. However, as State revenues decline, our agency will have to work towards continued funding at this higher level.   |
| ARKANSAS:      | In 1989, Arkansas Student Assistance Grant legislation was amended to enable the program to carry forward unspent State funds into the new fiscal year. The increase in funds awarded for 1990-91 is a result of carrying forward unspent 1989-90 dollars and is not an increase in appropriation.  |
| CALIFORNIA:    | The State of California faced a multi-billion dollar deficit in fiscal year 1990-91. In that atmosphere, 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 double-digit fee increases.  |
| CONNECTICUT:   | Connecticut has a guarantee authority for Stafford Loans. The state Coordinating Board is responsible for all other state aid programs. Most aid is distributed to Connecticut colleges, which select aid recipients.   |
| DIST. OF COL.: | A new Nurses Training Corps Program (NTCP) for District residents was implemented in March 1990 for the academic year 1990-91. The program was established to help alleviate the nursing shortage problem in the District by developing a corps of nurses committed to working in the District. Funds are provided to cover tuition, and as the program requires full-time enrollment, stipends for other expenses are also provided.   |
| FLORIDA:       | The state centrally administers the state grant program, with institutions verifying student eligibility. The state places much emphasis on programs for current and future teachers to counter shortages. The undergraduate scholars program is receiving considerable support to keep our top students in Florida.  |
| GEORGIA:       | Beginning with the 1990-91 academic year, the SIG program became decentralized. Each participating institution is allotted funds. The institutions nominate students to this agency. The students nominated are approved for award and checks are issued.   |
| KENTUCKY:      | The College Access Program (CAP) Grant is a new program that provides basic access to Kentucky's neediest freshmen and sophomores to attend public and nonprofit private colleges. All awards are based on the community college tuition rate, which is \$27 per credit hour or \$320 per semester for the 1990-91 AY. Students enrolling at least half-time must file a Kentucky FAF and to qualify for a CAP grant, must have a CMFC of \$2,000 or less. The program is the first comprehensive effort to meet the financial needs of students enrolling for 3-11 semester hours. Students enrolling for 3-5 semester hours may file a "Short Form" but must provide evidence of having a CMFC of \$2,000 or less, or of receiving AFDC, Medicaid, food stamps, SSI or JTPA benefits based on income. The State Student Incentive Grant (SSIG) Program provides \$320 per semester to needy juniors and seniors enrolled full-time whose CMFC is \$2,000 or less and who are attending eligible four-year public and private nonprofit colleges and \$500 to students at for-profit proprietary schools. Federal SSIG funds are used in both the CAP and SSIG programs. |

- MAINE:** In March 1990, student assistance programs formerly with the Maine Dept. of Educational and Cultural Services were transferred to the Finance Authority of Maine. The most significant change in any program is the change in the formula for the Maine Student Incentive Scholarship Program. Awards are now based on the total of Pell, family contribution and MSIP in relation to 75 percent of the cost of attendance with the lowest family contribution awarded first. The funding was increased from \$1.75 million in 1989-90 to \$4.7 million, the largest increase MISISP has received, which will convert to over 8,000 awards compared to about 4,500.
- MARYLAND:** The Conroy, Public Safety and P.O.W. programs were consolidated into the Conroy Program. A new program was implemented in 1990-91, the Child Care Provider program.
- MASSACHUSETTS:** The worsening fiscal climate in Massachusetts has forced three across-the-board reductions in all discretionary state accounts. The scholarship reduction of 17 percent to date has resulted in substantial award losses to needy commonwealth students.
- MICHIGAN:** The total appropriation amounts for Competitive Scholarship and Tuition Grant are not available for 1990 awards. We were overcommitted in these two programs for 1989-90 and will be using 1990-91 appropriations to complete 1989-90 payments. This amounts to \$750,000 in the Competitive Scholarship program and \$2,900,000 in the Tuition Grant program. In addition, there will be a new calculation for determining the amount of awards for part-time students in the Tuition Grant program. A new alternative loan program has also been initiated.
- MISSOURI:** The Higher Education Academic School Program is based on merit assessed by ACT/SAT composite scores and fully funded. The Missouri Student Grant Program is need based. Renewals awards are funded first, then non-renewals with need. Current funding levels will result in awards to about 25 to 30 percent of eligible applicants.
- NEW JERSEY:** The Department of Higher Education and various boards that administer the state's student aid programs continue to maintain the policies that financial assistance of the highest degree possible should be made available to full-time needy students wishing to attend New Jersey colleges and universities. In recent years, a strong emphasis has been made to provide merit-based scholarship assistance coupled with need-based awards to academically outstanding students as a means of reducing the out-migration of qualified students.
- NEW YORK:** Martin Luther King Physician-Dentist Scholarship--this scholarship is available to minority and/or disadvantaged students enrolled in medical or dentistry at the University of Medicine and Dentistry of New Jersey (UMDNJ). In addition to providing grants to eligible students, the Educational Opportunity Fund (EOF) provides funding to colleges and universities in New Jersey for academic support service in both the summer and academic year programs. The C. Clyde Ferguson Law Scholarship is available to minority and/or disadvantaged students enrolled in the law schools at Rutgers University, (Camden and Newark) or Seton Hall University School of Law.
- NEW YORK:** State legislation enacted in 1988 provided for significant increases in New York's major need-based grant program, the Tuition Assistance Program (TAP). Effective for 1990-91, the maximum award under the program was increased 19 percent to \$50,500 New York State net taxable income. Since the TAP program has always been an entitlement program, these increases are partially offset by decreases that would have occurred due to fewer high school graduates and income inflation. Expenditures for 1990-91 were projected to increase by 4 percent over 1989-90 expenditures before the state encountered budgetary difficulties.

**NORTH CAROLINA:** The state budget is under severe restraints. All agencies are expected to do more with less. All state-funded programs experienced 3 percent to 6 percent cuts in the 1990 short session. The state's declining tax revenue in 1991 and 1992 will make for a frugal legislature when it convenes in January, 1991.

**NORTH DAKOTA:** The voters of North Dakota successfully referred several tax measures in December, 1989. The resulting required cuts cost the Student Financial Assistance Program of \$150,000, or about 12 percent of the funds available for 1990-91.

**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.

**OREGON:** The last two sessions of the Oregon Legislative Assembly have created a number of small programs focused on very specific populations. These include: the Oregon Teacher Corps (school loan for teacher candidates); a "pilot" child care program for needy undergraduates; VISTO (which provides tuition vouchers worth \$25 for each 8 hours of volunteer service performed by 16-19 year-old youths); the Economic Self-Sufficiency Program (for community college students not eligible for Title IV support; and a program to pay off education loans for physicians and nurse practitioners who practice in rural shortage areas. The designated source of funding for VISTO and the Economic Self-Sufficiency program is the State of Oregon Lottery--and lottery revenue shortfalls have affected their funding. VISTO's original funding level of \$500,000 for the 1989-90 biennium has been reduced by one-third. The Economic Self-Sufficiency program has not received any funding so far in this period. A third program, the Rural Medical loan payment program, was created by the legislature, but received no funding from any source.

**PENNSYLVANIA:** The fourth consecutive 10 percent funding increase for State Grant Program has permitted steady increases in the value of grants awarded. Ongoing efforts are necessary to put together funding package to ensure continuation of federally nonsubsidized loan programs.

**RHODE ISLAND:** Since our state's 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 loss of SSIG funds and state funds in 1990-91, the South Carolina Tuition Grants Program has \$218,472 less than prior year. Available funds ran out on April 25 compared to May 18 in previous year. About 2,000 eligible students will not be funded in 1990-91 due to shortage of program dollars.

**TENNESSEE:** The Tennessee Legislature was able to provide the grant program with about \$1 million in new money, which helped to cover the Federal shortfall and an increased award amount. We were unable to award 3,287 students who applied before our customary cut-off date of August 1. An additional \$2.5 million would have been needed to fund these students.

**TEXAS:** This is the first year of operation for 13 new loan forgiveness, scholarship and community-sponsored programs targeted toward students in health professions.

**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.

- WASHINGTON: This is the first year for implementing a revised State Need Grant Program. The revised program was expanded to serve part-time students and provide larger awards to students with dependents in need of care. State funding for the State Need Grant has increased by 60 percent from 1989 to 1991. Conversely, funding for the State Work Study program has been held constant for the past five years.
- WEST VIRGINIA: This will be the second consecutive year that the Grant Program has experienced an increase in state funding. The latest growth, a modest \$200,000, will once again be insufficient to offset the annual increase in both cost and demand. The eligible pool increased 3.5 percent over last year. Considering the program endured a five-year period (from 1984 through 1989) of no growth, the increases offer a ray of hope of continued funding improvements. Hopefully, future increases will be large enough to allow the program to make up some lost ground.
- PUERTO RICO: These programs are operated on a decentralized basis. The Council assigns block amounts to higher education institutions, both public and private. The institutions in turn determine student's need award, individual aid, pay the student, perform all record keeping functions and submit performance report to the Council.

### SECTION III

#### NEW AND PLANNED STATE FINANCIAL AID PROGRAMS

This year is the first operational year for 14 new state grant programs in eight states. The largest new program is found in Kentucky, the need-based College Access Grant program for undergraduates that is expected to award \$7,727,000 to 13,000 students at public and private, two- and four-year colleges.

Three programs have begun in Iowa: a need-based Iowa Grant program for undergraduates attending public and private, two- and four-year colleges and public voc-tech schools that is expected to award \$1,350,000 to 1,350 recipients; a need-based Access to Education Grant program that is expected to award \$500,000 to 725 undergraduates attending two-year public colleges; and a need-based Dislocated Workers program that is expected to award \$500,000 to 200 undergraduates attending all types of colleges, public voc-tech schools and nursing schools.

Washington has implemented two new programs: the need-based Educational Opportunity Grant program that should award \$471,000 to 195 undergraduates to attend public and private four-year colleges and the non-need-based Pacific Rim Languages Scholarship program that expects to award \$32,000 to 32 undergraduates at public and private four-year colleges.

Florida has started three new programs. The largest is the need-based M. M. Bethune Scholarship program for undergraduates to attend one of four historically Black colleges in the state. The program expects to provide 63 students with \$189,000. Two new programs will each make one non-need-based award of \$5,000 to graduate students: the Postsecondary Education Planning Commission Student Member Scholarship and the State Board of Community Colleges Student Member Scholarship programs.

New Jersey has implemented a need-based C. Clyde Ferguson Law Scholarship to award \$100,000 to 30 students to attend Rutgers University or Seton Hall University. Massachusetts has begun a non-need-based Public Service Grants program that expects to award \$48,000 to 50 undergraduates. Twelve undergraduates are expected to receive \$24,000 from Tennessee's new non-need-based Community Colleges program.

Wisconsin has two new programs: the need-based Independent Students program, which expects to provide 70 undergraduates with \$200,000 to attend four-year colleges and public voc-tech schools; and the non-need-based Academic Excellence program, which is expected to award \$700,000 to 620 undergraduates this year. In total, these 14 new grant programs should add \$11,851,000 to the total grant aid available to students in 1990-91.

Table 14 displays the comments NASSGP survey respondents offered on changes they considered significant in their programs for 1990-91. California, Iowa and Kentucky mentioned changes in applications procedures and processes. California intends to implement a system to expedite the renewal application process, Iowa will secure its need analysis data directly from the federal central processor and Kentucky will implement a new computer-based applications process for student loans.

Connecticut and Oklahoma both mentioned having to restrict program eligibility, but Tennessee is seeking to raise its maximum award and provide additional funds to students who apply by their program's priority deadline.

Several states mentioned funding issues. Illinois needs an extension on the state's income tax surcharge to avoid cuts in administrative and program budgets, Kansas hopes that a new matching funds requirement will be implemented in order to increase its available program resources, Massachusetts hopes to restore lost scholarship funds in 1990-91 by 1991-92, New Jersey indicated that state fiscal constraints may result in reductions to their programs' funds, Oregon's budgetary request seeks stable funding for programs now supported by the state's lottery, Utah is seeking a new source of matching funds for its SSIG program and Vermont and Virginia indicated that their program funds were cut as part of overall state funding reductions.

Table 15 displays respondents' comments on new student aid plans for 1991-92 and/or 1992-93. Seven states have plans for programs to assist low-income and/or minority students in 1991-92. Illinois plans to fund a Male Minority Teacher Incentive Grants program to award grants to minority males in teacher training programs and to begin an "early intervention" program on a pilot basis. Kansas is seeking funds for a Minority Graduate Student Assistantship program. New York will make its first awards from its Liberty Scholarship program. North Carolina is studying the feasibility of offering free tuition in public colleges to low-income, high-achiever students. Rhode Island will implement its "early intervention" program, the Children's Crusade for Higher Education. Texas hopes to fund an Educational Opportunity Grant program to provide tuition to needy "first-generation" college students. And, Washington plans to complete fund-raising for its American Indian Endowed Scholarship program and make awards in 1992-93.

New Jersey is considering a state supplemental loan and a college savings bond program. Loan forgiveness programs for service are being considered by Missouri, New Mexico and Wisconsin. New Mexico also is ear-marking support for day-care student assistance.

Iowa hopes to collapse its two programs for two-year college students into the statewide grant program, South Carolina will implement a new formula for "capping" its maximum grant awards and Louisiana will provide one application to students to apply for all types of federal aid as well as for state grants.

Alaska is considering a State Scholarship program for academic/artistic and athletic excellence and Missouri plans an Artistic Scholarship program as well as a scholarship program for graduate students. Florida wants to establish a Student Tuition Scholarship Grant program to provide need- and merit-based awards to lower- and middle-income students. If they can be funded, several programs for vocational-technical school students will be implemented in Florida, as will an "early intervention" program for at-risk eighth graders.

Illinois hopes to implement a College Savings Bond Incentive Grant program to provide small grants to participants in its College Savings Bond program who chose to enroll in in-state colleges.



Minnesota plans to implement a grant program for LPNs and RNs, funded from nursing license renewal fees. Utah plans to implement a small pilot work-study program.

These survey findings indicate a wide variety of plans for state financial aid programs for the next two years.

TABLE 14

COMMENTS REGARDING SIGNIFICANT CHANGES IN CURRENT  
PROGRAMS OR OPERATIONS PLANNED FOR 1990-91 AWARD YEAR

|              |   |
|--------------|---|
| ALABAMA:     | We hope the next education budget will contain language authorizing the release of state student assistance funds as needed during the fiscal year.   |
| CALIFORNIA:  | The Commission intends to implement a revised system for applicants renewing their grants. Campuses will be responsible for determining whether a student continues to demonstrate sufficient financial need to be eligible to renew their grant. Renewal students will no longer have to pay to have a copy of their SSAC forwarded to the Commission by a processor.  |
| CONNECTICUT: | Since no new funding for the program is anticipated, the Scholastic Achievement Grant program eligibility criteria have been narrowed.  |
| ILLINOIS:    | In 1989, the state adopted a two-year, temporary increase in the state income tax, with the increased revenue to be generated for Full Year 1990 and Full Year 1991. Half of the proceeds from the surcharge were designated specifically for education, while the other half was reserved for local governments. The temporary surcharge is set to expire on June 30, 1991 (the end of Full Year 1991). Thus, the levels at which ISAC's programs and operations are funded in Full Year 1992 (the 1991-92 academic year) will depend on whether the General Assembly and Governor agree to extend the income tax surcharge. If the surcharge is not extended, ISAC is not likely to receive any increased funding; on the contrary both our administrative and program budgets are likely to be cut severely. |
| IOWA:        | Due to changes in the 1991-92 MDE and need analysis delivery system, the Commission will not require a fee for the state agency release and needs analysis data will be secured directly from the federal central processor.  |
| KANSAS:      | There is a possibility of legislation being introduced to require matching funds from school districts for the Youth Education Services (YES) Program. If passed, it would increase available resources for programs by 50 percent.   |
| KENTUCKY:    | Our PLUS and SLS Loan Applications are going to separate application/promissory notes. We have implemented the "Kentucky Express," which provides for electronic transfer of loan application information between schools lending institutions and KHEAA to expedite the loan guarantee process for Kentucky residents attending in-state schools.  |
| MAINE:       | We plan to increase the loan level to osteopathic students from \$5,000 to \$10,000 annually.   |
| MARYLAND:    | The Commission has just completed a study of state student financial aid. The recommendations include significant changes to current programs as well as the creation of several new programs. Most of the recommendations and changes require a change to state law and additional funds before they can be implemented.   |

MASSACHUSETTS: We hope for the restoration of lost scholarship funds in 1990-91 by 1991-92.

MISSISSIPPI: We plan to expand the teacher education, medical and nursing programs.

NEW JERSEY: Current state fiscal constraints may result in reductions that will impact some programs and require changes to them.

NEW YORK: State legislation enacted in 1988 for significant increases to the existing TAP Program were implemented in 1989 and 1990. These increases are phased in by students' class years, so that there will be a newly eligible class in 1991-92.

NORTH CAROLINA: We are preparing for anticipated reductions in all state-funded programs. It will be a lean year in 1991-92. We will be fighting to maintain position in assuring postsecondary education for low-income students.

OKLAHOMA: State legislation has been enacted to limit state grant eligibility to students attending non-profit institutions.

OREGON: The agency's budget request for the 1991-92 biennium asks for stable funding for programs now supported by the lottery. The agency is also requesting a very large increase in funding for the Oregon Need Grant to "fully fund" it to the limits which were described in the 1971 statute, but which have never been achieved.

RHODE ISLAND: Our goal is to better serve the "at-risk" student who traditionally applies for aid after our deadline. We are seeking an alternative to the current procedure of placing these students on a waiting list and relying on funds coming back to us through attrition (dropouts, award adjustments) to meet their needs.

TENNESSEE: We will seek to raise the maximum award to \$1,482 and seek additional funds to allow the grant program to serve all students who apply by the priority deadline.

UTAH: A budget request for a new source of state matching funds for the SSIG program in an amount of \$570,000 has been made. This would free up the Educationally Disadvantaged funds, the current matching source, to be used for other student aid.

VERMONT: Due to a shortfall in state resources as a result of a slow-down in the Vermont economy, VSAC received less funding from the state for Full Year 1991 than in Full Year 1990. Therefore, we expect no major changes in VSAC's programs for Full Year 1992.

VIRGINIA: The original allocation of the Virginia Work-Study Program (VWSP), was reduced to \$1,650,000; the Undergraduate Student Financial Assistance Program (USFAP) funds were reduced to \$700,272; Virginia Transfer Grant (VTG) funds were reduced to \$1,137,942 and Tuition Assistance Grant Program (TAGP) funds were reduced to \$17,556,500. Reductions were necessary statewide in all state operations in 1990-91.

WASHINGTON: Substantially increased funding will be sought for both the State Work Study and State Need Grant programs.

WISCONSIN: Our present grants have been increased by adding, to begin in 1990-91, an Independent Student Grant Program. This grant program will assist adults who receive AFDC payments by giving them an amount not to exceed \$4,000 per year, plus \$1,000 for child care based on needs to continue their postsecondary education. Students must have gained upperclass status prior to applying. We also hope to expand all of our existing grant allocation levels by an overall average of 8 percent.

TABLE 15

COMMENTS REGARDING NEW STUDENT AID  
PROGRAMS AND PRACTICES FOR 1991-92 OR 1992-93

|           |   |
|-----------|---|
| ALABAMA:  | The Legislature may fund a new program to provide educational grants to public school teachers who take courses in public, four-year colleges and universities in Alabama.  |
| ALASKA:   | We are continuing to pursue legislation for a State Scholarship for academic/artistic and athletic excellence to be awarded annually to four seniors (two males and 2 females) from each senatorial district in the state.  |
| DELAWARE: | Our agency is working with the State Department of Labor to develop a "Workforce Education Development" scholarship. This will be a need-based program for part-time adult students.  |
| FLORIDA:  | The following programs have been authorized by the Florida Legislature but implementation in 1991-92 is contingent on receiving, in Spring 1991, legislative appropriations: Vocational Gold Seal Endorsement Scholarship program, to encourage high school graduates who excelled in vocational curricula to pursue postsecondary voc-tech education; the Vocational Achievement Grant program, to serve students with potential but who fail to qualify for the Gold Seal program; the Vocational Student Assistance Grant program, to provide up to \$1,000 need-based grants to students at proprietary as well as public voc-tech schools; the Florida Student Tuition Scholarship Grant program, to provide need-based grants to lower- and middle-income students who have at least a 2.5 grade point average and have remained "drug- and crime-free"; and the Education Success Incentive program, to provide a comprehensive program of support services for elementary and secondary school students. In this latter program, "at risk" eighth grade students will be identified and guaranteed that their costs of postsecondary education will be paid by the state if they complete high school with a 2.5 g.p.a. or a voc-tech program. The program will be implemented on a pilot basis in 1991-92. |
| ILLINOIS: | The Full Year 1992 or the 1991-92 year, ISAC expects to implement the following three programs: the College Savings Bond Incentive Grants program to enable participants in the Illinois College Savings Bond program to receive relatively small monetary grants if the students enroll at an in-state college; the Male Minority Teacher Incentive Grants program, to award grants to minority males enrolled full-time in their third or fourth years of a teacher training program and who agree to teach for two years for each grant received in an Illinois elementary or secondary school located in areas with disproportionate numbers of students from female-headed households; and the Early Intervention program, a pilot effort intended to encourage students to complete their secondary education and continue to postsecondary education through counseling/mentoring activities and school partnerships with private corporations.  |
| IOWA:     | Due to a significant growth in the state's student aid programs, and with a new statewide need-based grant program, the Commission is recommending that two of the two-year public college student need-based programs be collapsed into the statewide grant. These combined funds would continue to serve needy students at two-year public institutions, but under one need-based grant program.  |
| KANSAS:   | The Board of Regents will seek funding for a Minority Graduate Student Assistantship Program during the 1991 Legislative session for the 1991-92 academic year.   |

LOUISIANA: The Office of Student Financial Assistance (OSFA), the state guarantee agency for the Stafford Loan programs, will provide one application, beginning school year 1991-92. Louisiana students will be able to use a single application to apply for federal aid, as well as state scholarship aid.

MINNESOTA: The LPN and RN Grant Program will be funded by a \$5.50 voluntary contribution from LPNs and RNs when they renew their licenses. The grant will fund LPNs who want to get an RN and RNs who want to finish a baccalaureate degree or work on a masters in nursing. A new Pre-Nursing Grant program will fund students who want to serve as nurses in a rural area.

MISSOURI: We plan to implement these programs: the Artistic Scholarship Program; the Graduate Study Scholarship Program and Loan and Loan Reimbursement Programs for Nurses.

NEW JERSEY: The Department is considering proposals for a College Savings Bond Program and a State Supplemental Loan Program. These programs must be enacted into state law prior to implementation.

NEW MEXICO: We have renewed interest in targeted loan-for-service programs and in earmarking support for day-care student assistance.

NEW YORK: New York State's new Liberty Scholarships Program will provide its first awards for the 1991-92 school year. The Liberty Scholarships Program, together with other student financial aid, will, for low-income students, cover the full non-tuition cost of attendance at a public university in New York State. At private colleges, the student will receive an equivalent amount. The existing TAP Program provides full tuition coverage for low-income students at public universities. It is estimated that 30,000 students may receive Liberty Scholarship awards totalling \$30 million.

NORTH CAROLINA: A study commission of the legislature is studying offering free tuition in public colleges and universities to low-income high-academic achievers. Also, a program of scholarship/loans for public service lawyers is under study.

OHIO: The Board of Regents is in the process of developing several initiatives in the area of student financial aid which will be recommended to the Ohio General Assembly in 1991 as part of the higher education biennial budget proposals. Specifics are not available at this time.

RHODE ISLAND: Children's Crusade for Higher Education Program will identify eligible third graders in September 1991 who, with their families, will sign a contract requiring the child to stay in school, accept academic and emotional support from tutors and mentors, if necessary, and keep away from drugs. In return, the state will guarantee tuition scholarship at any Rhode Island public postsecondary institution, a tuition scholarship equal to the cost of the most expensive public tuition at any Rhode Island independent college or university that has joined the crusade, a tuition scholarship at any proprietary school in the state that has joined the crusade equal to the tuition cost at the Community College of Rhode Island or a support stipend equal to the tuition cost at CCRI for any "crusader," provided they enroll in a union apprenticeship program or an industry training program.

SOUTH CAROLINA: The governing board of the South Carolina Tuition Grants Commission enacted a percent cap on tuition and fee increases recognized in the 1991-92 maximum grant computation formula, a tuition-sensitive formula used to determine the maximum tuition grant allowable at participating colleges. The maximum percent tuition and fee increase allowed is the 1990 Higher Education Price Index (HEPI) figure, which was 6.2 percent in 1989.

TEXAS: The Texas Educational Opportunity Grant Program, if funded, will provide need-based grants to first-generation college students with exceptional need. The Texas Tuition Assistance Grant Program, if funded, will provide tuition grants to students graduating from high school with a 3.00 grade point average. Awards will be available for first two years after graduation.

UTAH: A new State Work Study Pilot program is being proposed for 1991-92, but it is contingent on funding from the state legislature. A request for \$289,000 has been made.

WASHINGTON: The American Indian Endowed Scholarship program was authorized by the 1990 legislature. The first awards will be made in 1992 or later, after matching funds have been raised and the program has accumulated sufficient interest earnings to make the awards possible.

WISCONSIN: We will add one new program in 1991-92, a Health Occupation Loan Forgiveness Program. This will allow HEAB to repay 50 percent of all state and/or federal loans on behalf of the borrower who practices in an employment shortage area. There currently is a program operating to forgive medical doctors' loans.

## SECTION IV

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

Survey respondents are asked 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 29 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. Moreover, 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 appeared in previous NASSGP survey reports.

Table 16 shows that about 95.5 percent of expected 1990-91 recipients are full-time and 4.5 percent are 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 has remained under 5 percent since then. Although the proportion of all undergraduates who are enrolled part-time is increasing, the proportion of undergraduate state grant recipients who are part-time is not.

This year, 51.5 percent of expected recipients will be students who previously have received grants from their programs. This represents a continued decrease in "renewal" awards from previous years. For 1989-90, 55.1 percent of recipients had previously received awards. The percentage for 1988-89 was 56.1 percent; for 1987-88, 57.2 percent. About 22.8 percent of this year's recipients will have graduated from high school in 1990. The preceding year's proportions were: for 1989-90, 21.6 percent; for 1988-89, 21.2 percent; for 1987-88, 22.9 percent; for 1986-87, 23.1 percent; and for 1985-86, 22.8 percent. Thus there appears to be no clear trend in proportions of recipients who are newly graduated high school seniors.

The proportions of recipients enrolled at various types of institutions have remained rather stable for several years. Here are the data for 1985-86 through 1990-91:

|                    | <u>1985</u> | <u>1986</u> | <u>1987</u> | <u>1988</u> | <u>1989</u> | <u>1990</u> |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 4-Yr Pub. Coll.    | 41.0%       | 41.4%       | 40.3%       | 40.5%       | 40.1%       | 40.0%       |
| 2-Yr Pub. Coll.    | 18.1        | 17.8        | 19.0        | 19.0        | 19.5        | 20.6        |
| 4-Yr Priv. Coll.   | 28.4        | 28.5        | 27.6        | 28.4        | 28.8        | 27.7        |
| 2-Yr Priv. Coll.   | 2.2         | 1.9         | 1.8         | 1.8         | 2.0         | 1.5         |
| Prop. Vo-Tech Sch. | 6.3         | 5.9         | 6.0         | 5.3         | 5.0         | 5.1         |
| Pub. Vo-Tech Sch.  | 1.2         | 2.0         | 2.4         | 2.4         | 2.2         | 2.4         |
| All Other Inst's   | <u>2.8</u>  | <u>2.5</u>  | <u>2.9</u>  | <u>2.6</u>  | <u>2.4</u>  | <u>2.7</u>  |
| All Institutions   | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      |

Given the nature of these data as estimates and the fact that only about three-fourths of the states annually report data on types of schools their recipients attend each year, the most conservative statement that can be made

about state grant recipients' institutional types is that they remain stable from year to year.

Since 1982-83, there has been a steady increase in the proportion of state grant recipients who are considered independent or self-supporting by their grant programs. The percentage 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 33.8 percent in 1987-88, rose to 36.6 percent in 1988-89, rose again to 38.1 percent in 1989-90 and is at 40.0 percent for 1990-91. Therefore, since 1982-83, the proportion of independent recipients has grown by 13.5 percentage points, from 26.5 percent to 40.0 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, 23.5 percent of expected recipients are 26 or older. Here is the distribution of recipients' ages since 1985-86:

|                  | <u>1985</u> | <u>1986</u> | <u>1987</u> | <u>1988</u> | <u>1989</u> | <u>1990</u> |
|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 18-21 Yrs of Age | 63.5%       | 64.3%       | 61.8%       | 61.9%       | 59.4%       | 57.5%       |
| 22-25 Yrs of Age | 17.4        | 17.4        | 18.5        | 17.0        | 17.4        | 19.0        |
| 26 Yrs or Older  | <u>19.1</u> | <u>18.3</u> | <u>19.7</u> | <u>21.1</u> | <u>23.2</u> | <u>23.5</u> |
| 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, 59.0 percent. Here are the percentages of female recipients for preceding years: 1985-86, 56.9 percent; 1986-87, 57.3 percent; 1987-88, 57.3 percent; 1988-89, 58.5 percent; and 1989-90, 58.9 percent. These data suggest that there is a slight increase in the proportions of recipients who are female, just as there is a slight increase in the proportions of undergraduates 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 the racial-ethnic group memberships for recipients for whom such data are known, from 1985-86 to 1990-91:

|                    | <u>1985</u> | <u>1986</u> | <u>1987</u> | <u>1988</u> | <u>1989</u> | <u>1990</u> |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| White, Caucasian   | 66.2%       | 69.2%       | 66.5%       | 66.2%       | 66.5%       | 73.2%       |
| Black, African Am. | 19.2        | 17.7        | 17.7        | 19.2        | 17.4        | 17.4        |
| Native American    | 0.9         | 1.0         | 1.2         | 1.2         | 1.2         | 1.2         |
| Asian American     | 5.9         | 5.6         | 7.4         | 6.0         | 6.5         | 3.1         |
| Hispanic           | <u>7.8</u>  | <u>6.5</u>  | <u>7.2</u>  | <u>7.4</u>  | <u>8.4</u>  | <u>5.1</u>  |
| All Groups         | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      |

The data suggest that this year there is a substantial decrease in the proportions of minority students receiving state grants, from an average of 33.1 percent for the preceding five years to just 26.8 percent for 1990-91. The decrease is most apparent in Asian American and Hispanic recipients. However, given the fact that these data are estimates, it would be unwise to say with certainty that proportionately fewer state grant recipients are



members of racial-ethnic minority groups. The data are somewhat troubling, but inconclusive.

This is the second consecutive year that respondents' data have indicated that fewer than 40 percent of their recipients have incomes below \$10,000. Here are the frequency distributions of recipients' family incomes from 1985-86 through 1990-91:

|                      | <u>1985</u> | <u>1986</u> | <u>1987</u> | <u>1988</u> | <u>1989</u> | <u>1990</u> |
|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Less Than \$10,000   | 40.5%       | 42.9%       | 43.5%       | 43.5%       | 39.0%       | 36.7%       |
| \$10,000 to \$29,999 | 50.6        | 47.0        | 44.8        | 43.1        | 43.7        | 43.0        |
| \$30,000 and Above   | <u>8.9</u>  | <u>10.1</u> | <u>11.7</u> | <u>14.4</u> | <u>17.3</u> | <u>20.3</u> |
| All Incomes          | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      | 100.0%      |

Because of income inflation and different proportions of state grant recipients whose incomes are known 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 they have. Therefore, the data suggest that increasing proportions of all recipients, and certainly of all dependent recipients, have higher family incomes.

Although more state grant recipients have incomes of \$30,000 or above, their average grant awards are not increasing as much as those of recipients with lower incomes. Here are the average grant awards to students with known incomes between 1985-86 and 1990-91:

|                    | <u>1985-86</u> | <u>1986-87</u> | <u>1987-88</u> | <u>1988-89</u> | <u>1989-90</u> | <u>1990-91</u> |
|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Less Than \$10,000 | \$ 956         | \$1,136        | \$1,189        | \$1,178        | \$1,209        | \$1,250        |
| \$10,000-\$29,999  | 1,056          | 1,114          | 1,154          | 1,204          | 1,274          | 1,313          |
| \$30,000 and Above | 1,175          | 1,116          | 1,172          | 1,150          | 1,209          | 1,148          |

Between 1985-86 and 1989-90, the average grant to "upper-income" recipients grew by only 2.9 percent, but this year it has shrunk by 5.0 percent, from \$1,209 to \$1,148. On the other hand, the average grant for the lowest-income recipients increased by 30.7 percent in five years, from \$956 to \$1,250, and the average grant for "middle-income" recipients grew by 24.3 percent, from \$1,056 to \$1,313. Average grants for the lowest and highest income recipients are similar, because the highest-income students are more likely to attend higher-cost institutions and, therefore, have greater financial need to qualify them for higher awards. That highest-income students' average grant has not grown as much as other students' grants, while more are 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.

TABLE 16

ESTIMATED 1990-91 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          | 48  | 1,213  | \$1,509,992                                  | 95.5%  | 97.2%                                       |
| Part-Time Undergraduates (93.3%)  | 48  | 56   | \$43,403                                     | 4.5%   | 2.8%  |
| 1990 High School Graduates        | 24  | 211  | \$272,837                                    | 22.8%  | 22.3%                                       |
| Other Freshman Applicants         | 24  | 101  | \$131,428                                    | 10.9%  | 10.7%                                       |
| Soph, Jr, & Sr First-Time App.    | 24  | 137  | \$165,298                                    | 14.8%  | 13.5%                                       |
| Renewal Applicants (73.5%)        | 24  | 478  | \$654,181                                    | 51.5%  | 53.5%                                       |
| 4-Year Public Colleges            | 43  | 493  | \$479,432                                    | 40.0%  | 31.4%                                       |
| 2-Year Public Colleges            | 43  | 255  | \$184,311                                    | 20.6%  | 12.1%                                       |
| 4-Year Private Colleges           | 43  | 342  | \$678,365                                    | 27.7%  | 44.5%                                       |
| 2-Year Private (Jr) Colleges      | 43  | 19   | \$35,840                                     | 1.5%   | 2.4%  |
| Proprietary/Business/Trade/Tech   | 43  | 62   | \$96,718                                     | 5.1%   | 6.3%  |
| Public Vo-Tech Schools            | 43  | 29   | \$20,289                                     | 2.4%   | 1.3%  |
| Hosp Nursing & Allied Health      | 43  | 6  | \$10,633                                     | 0.6%   | 0.7%  |
| Out-of-State Institutions (91.7%) | 43  | 26   | \$19,700                                     | 2.1%   | 1.3%  |
| Dependent Students                | 33  | 711  | \$968,609                                    | 60.0%  | 65.1%                                       |
| Independent Students (89.3%)      | 33  | 475  | \$518,353                                    | 40.0%  | 34.9%                                       |
| Males                             | 26  | 223  | \$255,079                                    | 39.7%  | 40.0%                                       |
| Females                           | 26  | 322  | \$365,526                                    | 57.2%  | 57.3%                                       |
| Sex Unknown (38.3%)               | 26  | 17   | \$16,914                                     | 3.1%   | 2.7%  |
| White                             | 17  | 314  | \$338,910                                    | 69.8%  | 68.9%                                       |
| Black                             | 17  | 74   | \$80,546                                     | 16.6%  | 16.4%                                       |
| American Indian                   | 17  | 5  | \$5,164                                      | 1.2%   | 1.1%  |
| Asian                             | 17  | 13   | \$15,423                                     | 3.0%   | 3.1%  |
| Hispanic                          | 17  | 21   | \$24,489                                     | 4.8%   | 5.0%  |
| Race Unknown (29.5%)              | 17  | 20   | \$27,062                                     | 4.6%   | 5.5%  |
| 18-21 Years Old                   | 16  | 422  | \$562,935                                    | 57.1%  | 58.4%                                       |
| 22-25 Years Old                   | 16  | 140  | \$181,007                                    | 19.0%  | 18.8%                                       |
| 26 Years and Older                | 16  | 174  | \$216,457                                    | 23.5%  | 22.4%                                       |
| Age Unknown (57.9%)               | 16  | 2  | \$3,881                                      | 0.4%   | 0.4%  |
| Gross Family Income               |   |  |  |  |   |
| \$ 0-\$ 9,999                     | 42  | 416  | \$520,282                                    | 36.7%  | 36.5%                                       |
| \$10,000-\$19,999                 | 42  | 286  | \$380,179                                    | 25.2%  | 26.7%                                       |
| \$20,000-\$29,999                 | 42  | 201  | \$259,559                                    | 17.8%  | 18.2%                                       |
| \$30,000-\$39,999                 | 42  | 133  | \$153,353                                    | 11.7%  | 10.8%                                       |
| \$40,000 & Above (85.6%)          | 42  | 96   | \$110,728                                    | 8.6%   | 7.8%  |

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

\* Amounts in 1,000s.

## 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 growth in need-based grant aid to undergraduates for 1985-86 through 1990-91. The data in Table 17 show that the sixteen states each expected to award at least \$20 million in 1990-91 have consistently awarded 87 to 88 percent of aggregate need-based dollars to undergraduates. The four states that award over \$100 million (New York, Illinois, California and Pennsylvania) awarded 56.4 percent of aggregate dollars in 1985-86, slipped to 51.9 percent in 1988-89, rose to 54.3 percent in 1989-90 and expect to award 53.1 percent this year. The expected aggregate five-year growth rate for the four largest states is 27.1 percent but for the next twelve states, it is 45.7 percent.

One of the sixteen largest states, Washington, expects to more than double its award dollars during the five-year period, by 139 percent, from \$8.827 to \$21.145 million, with 59 percent of the total growth occurring just this year. The average five-year growth rate for the other fifteen states is only 47.6 percent. Five of the sixteen largest states increased their award dollars in each of the years under examination: California, Illinois, Pennsylvania, Washington and Wisconsin. Only two other states, Kentucky and Maryland, saw their grant dollars grow in every consecutive year. Most states, whether large or small, experienced one or more years of growth, followed by years with lower award dollars.

There are eleven states whose programs are expected to award at least \$10 million this year. The expected aggregate five-year growth rate for their programs is 43.2 percent, from \$104.766 to \$150.074 million. Two of the eleven states, Kentucky and Maryland, expect to more than double their award dollars since 1985-86. Kentucky's dollars should grow by 121.4 percent, from \$8.758 to \$19.393 million, and Maryland's should grow by 119.8 percent, from \$6.859 to \$15.076 million. The average expected five-year growth rate for the other nine states is only 30.5 percent.

There are six states that expect to award at least \$5 million but less than \$7.5 million this year. Two of these states, Maine and New Mexico, expect very dramatic growth in the five-year period. Maine's expenditures are expected to grow from \$809,000 in 1985-86 to \$5,100,000 this year, while New Mexico's should increase from \$1.461 to \$6.535 million. Most of the growth in Maine is expected this year, while much of the growth in New Mexico occurred between 1986-87 and 1987-88 when its dollars grew by 181 percent.

Ten states expect to award between \$1 million and \$4.3 million. Their five-year aggregate growth rate is only 20.9 percent, from \$20.27 million to \$24.51 million. Two of the ten states, Alabama and Louisiana, expect dramatic growth. Alabama's expenditures grew from \$2.242 million to an expected \$4.308 million this year, with 64 percent of the expected growth occurring between 1989-90 and 1990-91. Louisiana expects to double its award dollars, from \$2.0 to \$4.2 million, with virtually all the growth occurring since 1988-89. The average growth rate for the other eight states is only 13.8 percent, with three expecting losses for the five-year period. Utah and Mississippi expect over 11 percent decreases in award dollars, and North Carolina expects a 42 percent reduction, from \$4.44 to \$2.6 million.

Nine states are expected to award less than \$1 million this year, for an aggregate amount of \$4.609 million, 4 percent less than they awarded in 1985-86. Five of these states, the District of Columbia, Idaho, Montana, Nevada and South Dakota, expect to award fewer dollars in 1990-91 than in 1985-86. However, one of the smallest programs, Alaska's, expects to increase its award dollars by over 92 percent, from \$241,000 to \$464,000, with a doubling between last year and this one.

Here are the expected five-year growth rates for all states:

| <u>Percent Change</u> | <u>Number</u> | <u>States</u>   |
|-----------------------|---------------|---|
| Over 100 Percent      | 6             | Kentucky, Louisiana, Maine, Maryland, New Mexico and Washington                                     |
| 70 to 99 Percent      | 5             | Alabama, Alaska, Connecticut, Florida and Indiana   |
| 50 to 69 Percent      | 6             | Delaware, Indiana, Iowa, Minnesota, Virginia and Wisconsin  |
| 40 to 49 Percent      | 7             | Arizona, California, Illinois, New Jersey, North Dakota, Oklahoma and Pennsylvania                  |
| 30 to 39 Percent      | 3             | Puerto Rico, Texas and Vermont  |
| 20 to 29 Percent      | 4             | Colorado, Michigan, Oregon and Rhode Island   |
| 10 to 19 Percent      | 9             | Georgia, Kansas, Massachusetts, Missouri, Nebraska, New Hampshire, Ohio, South Carolina and Wyoming |
| Under 10 Percent      | 4             | Arkansas, Hawaii, New York and West Virginia  |
| Reduced Dollars       | 8             | District of Columbia, Idaho, Mississippi, Montana, Nevada, North Carolina, South Dakota and Utah    |

The median expected five-year increase in aggregate dollar awards for the 52 states is 30.6 percent. Of the 26 states with above-median growth rates, 17 expect to award at least \$10 million this year, with 11 expecting to award \$20 million or more. Put another way, only nine of the 27 largest states expect below-median five-year growth rates. They are: New York, 8.8 percent; Missouri, 15.5 percent; Massachusetts, 16.0 percent; Ohio, 17.3 percent; Colorado, 19.3 percent; South Carolina, 19.4 percent; Michigan, 21.3 percent; Oregon, 23.5 percent; and Rhode Island, 28.1 percent. Texas' anticipated growth rate of 30.6 percent is the median.

Sixteen of the 25 states expected to award under \$10 million in 1990-91 have below-median expected growth rates. Thirteen of these 16 states are expected to award less than \$5 million this year. Only six of the 19 smallest programs expect above-median growth rates those in: Alabama, Alaska, Arizona, Delaware, Louisiana and North Dakota. In general, states with larger programs have higher expected growth rates.

Although several states expect to award more dollars in 1990-91 than in 1985-86, some are expected to award fewer dollars this year than in another preceding year. They include: Connecticut, which awarded \$21.149 million in 1988-89 but expects to award only \$20.803 million this year; Massachusetts, \$62.443 in 1988-89 versus \$50.403 million this year; Michigan, \$75.467 million in 1988-89 versus \$69.919 million this year; South Carolina, \$18.150 million last year versus \$18.079 this year; Vermont, \$11.137 million last year versus \$10.807 million this year; Georgia, \$5.197 million in 1988-89 versus \$5.174 this year; Virginia, \$8.062 million in 1988-89 and \$7.966 million last year versus \$7.400 million this year; Arizona, \$3.508 million in 1988-89 and \$3.420 million last year versus \$3.410 this year; North Dakota, \$1.242 million last year versus \$1.200 million this year; and New Hampshire, \$774,000 this year versus \$810,000 in 1987-88, \$886,000 in 1988-89 and \$918,000 last year.

When these data are considered, the overall five-year growth pattern of state need-based grant dollars to undergraduates looks less favorable than it does when 1990-91 is simply compared to 1985-86. In all, 18 states expect to award fewer dollars in 1990-91 than they did in 1985-86 or some later year. Thus it can be concluded that this year does not present a rosy picture of five-year trends in state need-based undergraduate grant aid.

TABLE 17

AGGREGATE DOLLARS OF AWARDS FOR COMPREHENSIVE UNDERGRADUATE  
NEED-BASED SCHOLARSHIP AND GRANT PROGRAMS BY STATES, GROUPED BY  
AWARD DOLLAR VOLUMES, 1985-86 to 1990-91  
(amounts in millions)

|               | <u>1985-86</u> | <u>1986-87</u> | <u>1987-88</u> | <u>1988-89</u> | <u>1989-90</u> | <u>Estimated<br/>1990-91</u> | <u>Five-Year<br/>Percent Change</u> |
|---------------|----------------|----------------|----------------|----------------|----------------|------------------------------|-------------------------------------|
| California    | \$112.373      | \$112.770      | \$118.819      | \$129.264      | \$153.045      | \$161.859                    | + 44.0%                             |
| Illinois      | 122.300        | 131.788        | 135.880        | 143.373        | 171.361        | 180.650                      | + 47.7                              |
| New York      | 363.949        | 391.989        | 372.363        | 355.192        | 382.655        | 396.090                      | + 8.8                               |
| Pennsylvania  | <u>96.800</u>  | <u>103.401</u> | <u>110.992</u> | <u>118.986</u> | <u>132.344</u> | <u>145.057</u>               | + <u>49.9</u>                       |
| SUB-TOTAL     | \$695.422      | \$739.948      | \$738.054      | \$746.815      | \$839.405      | \$883.656                    | + 27.1%                             |
| PCT. CHANGE   | +3.7%          | +6.4%          | -0.3%          | +1.2%          | +12.4%         | +5.3%                        | --                                  |
| Connecticut   | \$ 11.095      | \$ 9.094       | \$ 14.650      | \$ 21.149      | \$ 19.915      | \$ 20.803                    | + 87.5%                             |
| Florida       | 14.819         | 14.151         | 15.245         | 16.522         | 20.134         | 27.132                       | + 83.1                              |
| Indiana       | 26.448         | 30.512         | 45.408         | 35.692         | 41.874         | 46.488                       | + 75.8                              |
| Iowa          | 22.379         | 22.378         | 25.960         | 30.050         | 32.467         | 37.648                       | + 68.2                              |
| Massachusetts | 43.466         | 56.995         | 61.600         | 62.443         | 50.844         | 50.403                       | + 16.0                              |
| Michigan      | 57.645         | 66.864         | 70.099         | 75.467         | 70.721         | 69.919                       | + 21.3                              |
| Minnesota     | 45.486         | 65.473         | 63.300         | 68.293         | 58.136         | 76.074                       | + 67.2                              |
| New Jersey    | 65.173         | 63.978         | 70.298         | 76.204         | 84.347         | 94.821                       | + 45.5                              |
| Ohio          | 45.000         | 47.846         | 49.200         | 50.865         | 53.848         | 52.770                       | + 17.3                              |
| Texas         | 19.033         | 20.990         | 22.705         | 22.266         | 24.784         | 24.863                       | + 30.6                              |
| Washington    | 8.827          | 10.022         | 12.425         | 12.858         | 13.925         | 21.145                       | +139.5                              |
| Wisconsin     | <u>27.816</u>  | <u>30.622</u>  | <u>34.653</u>  | <u>35.842</u>  | <u>38.072</u>  | <u>42.102</u>                | + <u>51.4</u>                       |
| SUB-TOTAL     | \$387.187      | \$438.925      | \$485.543      | \$507.651      | \$509.067      | \$564.168                    | + 45.7%                             |
| PCT. CHANGE   | +13.3%         | +13.4%         | +10.6%         | +4.6%          | +0.3%          | +10.8%                       | --                                  |

TABLE 17 Continued

|                | <u>1985-86</u> | <u>1986-87</u> | <u>1987-88</u> | <u>1988-89</u> | <u>1989-90</u> | <u>Estimated<br/>1990-91</u> | <u>Five-Year<br/>Percent Change</u> |
|----------------|----------------|----------------|----------------|----------------|----------------|------------------------------|-------------------------------------|
| Colorado       | \$9.282        | \$9.491        | \$9.327        | \$9.395        | \$10.349       | \$11.075                     | + 19.3%                             |
| Kentucky       | 8.758          | 12.139         | 12.161         | 12.522         | 12.605         | 19.393                       | +121.4                              |
| Maryland       | 6.859          | 7.822          | 8.737          | 12.841         | 14.800         | 15.076                       | +119.8                              |
| Missouri       | 9.645          | 9.692          | 8.394          | 10.234         | 10.796         | 11.144                       | + 15.5                              |
| Oklahoma       | 8.242          | 8.630          | 10.245         | 9.861          | 11.591         | 11.717                       | + 42.2                              |
| Oregon         | 9.514          | 9.204          | 9.959          | 10.108         | 10.092         | 11.748                       | + 23.5                              |
| Puerto Rico    | 12.306         | 12.248         | 14.321         | 15.812         | (16.812)       | (16.812)                     | + 36.6                              |
| Rhode Island   | 7.856          | 8.930          | 8.138          | 8.967          | 9.917          | 10.067                       | + 28.1                              |
| South Carolina | 15.146         | 16.348         | 16.346         | 17.810         | 18.150         | 18.079                       | + 19.4                              |
| Tennessee      | 9.434          | 10.618         | 12.591         | 11.977         | 12.977         | 14.156                       | + 50.1                              |
| Vermont        | <u>7.724</u>   | <u>8.088</u>   | <u>8.414</u>   | <u>9.264</u>   | <u>11.137</u>  | <u>10.807</u>                | <u>+ 39.9</u>                       |
| SUB-TOTAL      | \$104.766      | \$113.210      | \$118.633      | \$128.791      | \$139.226      | \$150.074                    | + 43.2%                             |
| PCT. CHANGE    | +8.2%          | +8.1%          | +4.8%          | +8.6%          | +8.1%          | +7.8%                        | --                                  |
|                |                |                |                |                |                |                              |                                     |
| Georgia        | \$4.510        | \$4.946        | \$4.599        | \$5.197        | \$4.607        | \$5.174                      | + 14.7%                             |
| Kansas         | 5.609          | 5.250          | 5.337          | 5.540          | 6.478          | 6.585                        | + 17.4                              |
| Maine          | 0.809          | 1.151          | 1.418          | 1.408          | 1.877          | 5.100                        | +530.4                              |
| New Mexico     | 1.461          | 1.461          | 4.107          | 5.024          | 5.601          | 6.535                        | +347.3                              |
| Virginia       | 4.415          | 4.349          | 4.414          | 8.062          | 7.966          | 7.400                        | + 67.6                              |
| West Virginia  | <u>5.167</u>   | <u>5.157</u>   | <u>5.189</u>   | <u>5.204</u>   | <u>5.217</u>   | <u>5.550</u>                 | <u>+ 7.4</u>                        |
| SUB-TOTAL      | \$21.971       | \$22.314       | \$25.064       | \$30.435       | \$31.746       | \$36.344                     | + 65.4                              |
| PCT. CHANGE    | +10.3%         | +1.6%          | +12.3%         | +21.4%         | +4.3%          | +14.5%                       | --                                  |

TABLE 17 Continued

|                  | <u>1985-86</u> | <u>1986-87</u> | <u>1987-88</u> | <u>1988-89</u> | <u>1989-90</u> | <u>Estimated<br/>1990-91</u> | <u>Five-Year<br/>Percent Change</u> |
|------------------|----------------|----------------|----------------|----------------|----------------|------------------------------|-------------------------------------|
| Alabama          | \$ 2.242       | \$ 2.120       | \$ 2.260       | \$ 2.196       | 2.984          | 4.308                        | + 92.1%                             |
| Arizona          | 2.401          | 2.437          | 3.222          | 3.508          | 3.420          | 3.410                        | + 42.0                              |
| Arkansas         | 4.108          | 3.800          | 3.759          | 3.903          | 3.946          | 4.137                        | + 0.7                               |
| Delaware         | 0.756          | 0.875          | 0.807          | 0.829          | 0.956          | 1.243                        | + 64.4                              |
| Louisiana        | 2.003          | 1.818          | 1.880          | 1.947          | 2.786          | 4.196                        | +109.5                              |
| Mississippi      | 1.288          | 1.287          | 1.230          | 1.251          | 1.243          | 1.136                        | - 11.8                              |
| Nebraska         | 1.093          | 1.042          | 1.094          | 1.052          | 1.276          | 1.310                        | + 19.9                              |
| North Carolina   | 4.440          | 4.386          | 4.559          | 4.489          | 3.046          | 2.569                        | - 42.1                              |
| North Dakota     | 0.808          | 0.503          | 0.490          | 0.976          | 1.242          | 1.200                        | + 48.5                              |
| Utah             | <u>1.131</u>   | <u>1.080</u>   | <u>1.133</u>   | <u>1.081</u>   | <u>1.091</u>   | <u>1.001</u>                 | <u>- 11.5</u>                       |
| SUB-TOTAL        | \$20.270       | \$19.348       | \$20.434       | \$21.232       | \$21.990       | \$24.510                     | + 20.9                              |
| PCT. CHANGE      | +1.1%          | -4.5%          | +5.6%          | +3.9%          | +3.6%          | +11.5%                       | --                                  |
| Alaska           | \$0.241        | \$0.229        | \$0.240        | \$0.234        | \$0.228        | \$0.464                      | + 92.5%                             |
| District of Col. | 1.106          | 1.059          | 1.106          | 1.075          | 1.069          | 0.974                        | - 11.9                              |
| Hawaii           | 0.604          | 0.595          | 0.563          | 0.598          | 0.726          | 0.611                        | + 1.2                               |
| Idaho            | 0.509          | 0.487          | 0.343          | 0.348          | 0.346          | 0.342                        | - 32.8                              |
| Montana          | 0.440          | 0.401          | 0.419          | 0.420          | 0.415          | 0.383                        | - 13.0                              |
| Nevada           | 0.414          | 0.326          | 0.352          | 0.352          | (0.352)        | (0.352)                      | - 15.0                              |
| New Hampshire    | 0.660          | 0.623          | 0.810          | 0.886          | 0.918          | 0.774                        | + 17.3                              |
| South Dakota     | 0.624          | 0.563          | 0.516          | 0.506          | 0.504          | 0.468                        | - 25.0                              |
| Wyoming          | <u>0.204</u>   | <u>0.204</u>   | <u>0.240</u>   | <u>0.212</u>   | <u>(0.241)</u> | <u>(0.241)</u>               | <u>+ 18.1</u>                       |
| SUB-TOTAL        | \$4.802        | \$4.487        | \$4.589        | \$4.631        | \$4.799        | \$4.609                      | - 4.0%                              |
| PCT. CHANGE      | +7.5%          | -6.6%          | +2.3%          | +0.9%          | +3.6%          | -4.0%                        | --                                  |
| GRAND TOTAL      | \$1,234.418    | \$1,338.232    | \$1,392.317    | \$1,439.555    | \$1,546.233    | \$1,663.361                  | + 34.7%                             |
| PCT. CHANGE      | +7.0%          | +8.4%          | +4.0%          | +3.4%          | +7.4%          | +7.6%                        | --                                  |



## SECTION VI

### RANKINGS OF STATE GRANT PROGRAM EXPENDITURES

Several Report users have requested rankings of state grant program expenditures. The compilers of this Report, and preceding ones, have recognized that providing these rankings may sometimes result in rank orders that can be considered misleading. A simple rank order of dollars in grant aid per capita resident, for example, does not take into account differences in numbers of citizens enrolled in postsecondary institutions in each state, nor does it take into account differences in student/family ability to pay for educational costs, differences in costs that must be paid or differences in public demand for aid. For this reason, the compilers have resisted providing the rankings. But Report users indicate each year that they find them useful. So, as a service to them, the rankings are provided in this section of the Report.

Table 18 displays the 1990-91 rank order of states' need-based grants to undergraduates and total grants in per capita dollars by their 1990 resident populations. Only eleven states are expected to spend more than \$10 per resident in all types of grant aid and just eight are expected to spend this amount in need-based aid to undergraduates. The top seven states on both rankings are, in rank order: New York, Vermont, Minnesota, Illinois, Iowa, New Jersey and Pennsylvania. Eight states are expected to spend under \$1 per resident in total grants: Arizona, Hawaii, Idaho, Mississippi, Montana, Nevada, South Dakota and Wyoming. The states' average per capita expenditure for total grants is \$6.39; the average for all states combined is \$9.99. The states' average per capita expenditure for need-based grants to undergraduates is \$4.76; the average for all states combined, \$6.60.

The relationship between population size and amounts spent is not particularly strong. Only 62.7 percent of the states (32 of 51) rank in the same halves of distributions of total grant dollars per capita and total population, with 16 of the highest-ranking per capita grant states having larger populations, and 16 of the lowest-ranking per capita grant states having smaller populations.

Vermont ranks second in per capita grant dollars but 49th in population; Iowa ranks fifth in per capita grant dollars but 30th in population, and Rhode Island ranks eleventh in per capita grant dollars but 43rd in population. On the other hand, Georgia ranks eleventh in population but 35th in grants; Virginia, twelfth versus 32nd; Missouri, 15th versus 29th; and Tennessee, 17th versus 34th.

In general, states that rank highest on total grants per capita also rank highest on need-based grant per capita. For example, ten of the top twelve on total grants are among the top twelve on need-based grants.

Ranking states on a per capita total population basis may not necessarily be the best ranking method, since younger residents are not old enough to attend and many older residents do not attend postsecondary institutions. Therefore, Table 19 displays the 1990-91 rank order of states' undergraduate need-based grants and total grants in per capita dollars based on their estimated 1990 populations between ages 20 and 24, the traditional "college-age" group.

Only five states (New York, Vermont, Minnesota, Illinois and Iowa) are expected to spend more than \$200 per "college-age" resident population. Another fourteen expect to spend at least \$100 on all grants. The average per capita expenditure per state is only \$87 and the median is just \$67, but the average for all states combined is \$118.

The five states expected to spend more than \$200 on all grants per "college-age" resident also expect to spend more than this amount on need-based grants to undergraduates. But only six other states expect to spend at least \$100 per capita on need-based undergraduate grants: Pennsylvania, New Jersey, Rhode Island, Wisconsin, Indiana and Massachusetts. The average per capita expenditure per state is only \$65 and the median is just \$40, but the average for all states combined is \$90.

In comparing the rankings of total grants per capita in Tables 18 and 19, it is found that 24 states changed their numerical ranks. However, sixteen of the states changed by only one position and five changed by only two positions. Only three states' rankings changed by more than two positions. Alaska went from 26th on per capita resident population to 33rd on per capita "college-age" population, Oregon went from 31st on resident population to 27th on "college-age" population and South Carolina went from 22nd on resident population to 25th on "college-age" population.

In comparing rankings of need-based grants to undergraduates per capita in Tables 18 and 19, it is found that 27 states changed their numerical ranks. But 15 changed by only one position and seven changed by only two positions. Five changed by more than two positions, as follows:

|              | <u>Rank on Population</u> | <u>Rank on<br/>"College-Age" Population</u> |
|--------------|---------------------------|---|
| Idaho        | 44                        | 49  |
| Montana      | 48                        | 44  |
| Oregon       | 21                        | 17  |
| South Dakota | 43                        | 40  |
| Wyoming      | 47                        | 44  |

These data indicate that "adjusting" the resident population for "college-age" residents produces only minor changes in the states' relative positions on per capita rankings.

Since different percentages of the "college-age" population in each state actually enroll in postsecondary institutions, the rankings can be further "adjusted" by calculating states' ranks on per capita expenditures per full-time undergraduate student. The data are displayed in Table 20. The table contains two rankings, by all undergraduate grant aid and by just need-based grant aid. Full-time undergraduates, rather than all undergraduates, were used because over 95 percent of all need-based state grant aid goes to full-time students. Enrollment data are for 1988-89, because data for later years were not available from the Department of Education.

In the aggregate, the number of need-based dollars per full-time student is \$251. The number of state grant dollars of all kinds is \$314. The states, on the average, spend \$165 per full-time undergraduate on need-based grants.

The median expenditure is only \$112. On the average, the states spend \$219 per full-time undergraduate on need-based and non-need-based grant aid. The median expenditure is \$187 per full-time undergraduate.

When the need-based grants to undergraduates per capita rankings of "college-age" residents of Table 19 were compared to the per capita rankings of full-time undergraduates of Table 20, it was found that 47 states changed their rankings. Twelve of the 47 changed ranks by only one position and another thirteen changed ranks by only two positions. But 22 changed ranks by three or more positions. Those greater changes in ranks are as follows:

|                      | Rank on<br><u>"College-Age" Population</u> | Rank on Full-Time<br><u>Undergraduates</u> |
|----------------------|--|--|
| Nevada               | 51   | 42   |
| Alaska               | 42   | 34   |
| New Jersey           | 7  | 1  |
| District of Columbia | 34   | 40   |
| Rhode Island         | 8  | 13   |
| Connecticut          | 13   | 9  |
| Oregon               | 17   | 21   |
| Florida              | 28   | 24   |
| Texas                | 35   | 31   |
| South Dakota         | 40   | 44   |
| Georgia              | 40   | 37   |
| Vermont              | 2  | 5  |
| Massachusetts        | 11   | 14   |
| South Carolina       | 18   | 15   |
| Maine                | 20   | 17   |
| West Virginia        | 23   | 26   |
| Colorado             | 24   | 27   |
| Maryland             | 25   | 22   |
| North Dakota         | 30   | 33   |
| Nebraska             | 33   | 36   |
| Alabama              | 37   | 40   |
| Hawaii               | 47   | 44   |

When a state's rank on per capita need-based aid to full-time undergraduates rises significantly above its rank on per capita aid to "college-age" residents, it is likely that a below-average proportion of its "college-age" residents are enrolled as full-time students. Conversely, when a state's rank falls significantly, it is likely that an above-average proportion of its resident cohort is enrolled.

Another way of ranking state grant expenditures is by percentages of full-time undergraduates receiving grants, as shown in Table 21. These rankings were obtained by dividing the number of anticipated awards listed in Table 2 by the number of full-time undergraduates displayed in the last column of Table 20, to get the percentages of need-based grants. To get the percentages for all need-based and non-need-based grants, the numbers of anticipated non-need-based grant awards listed in Table 4 was added to the number of need-based awards and the total divided by the number of full-time undergraduates. The percentages listed in the last column are likely slightly inflated, because some unknown number of non-need-based grant recipients are

likely to have received need-based grants. Data on unduplicated counts of state grant recipients are not available.

For the nation, one out of every five full-time undergraduates receives a need-based grant award and about one out of every four receives an award of some kind. However, the average percentage of undergraduates receiving need-based grants for individual states is only 15.3 percent and the median is just 11.2 percent. There are only six states where one out of every three full-time undergraduates is likely to receive a need-based grant. They are, in rank order: New York, Minnesota, New Jersey, Pennsylvania, Vermont and Illinois. Approximately one out of four undergraduates should receive awards in four other states: Wisconsin, Kentucky, Maine and Ohio. In thirteen states under 5 percent of the full-time undergraduates is expected to receive need-based grants.

The average percentage of undergraduates receiving need-based and non-need-based grants is 17.7 percent; the state median, 16.7 percent. In seven states, over one-third of undergraduates are expected to receive grants. They are, in rank order: New York, New Jersey, Minnesota, Illinois, Ohio, Pennsylvania and Vermont. Fewer than one out of ten undergraduates in twenty states is expected to receive a state grant, with fewer than one out of twenty receiving grants in ten of these states.

A final way of ranking states' grant expenditures is to compare them to total state tax fund appropriations for higher education operating expenses. The data are displayed in Table 22. The relationship is expressed in terms of total state grant dollars as a percent of appropriations. For example, New York expects to spend \$439,124,000 on state grants and it appropriated \$3,142,943,000 for higher education, so its percentage is 14.0 percent, which ranks second among all states.

State rankings on total state grant dollars spent generally correspond closely 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 of the 25 states expected to spend the most on state grants ranked in the bottom 25 states on appropriations for higher education operating expenses. They are: Iowa, 15th on grant expenditures but 26th on appropriations; Connecticut, 16th versus 29th; Oklahoma, 17th versus 28th; and Colorado, 20th versus 27th. All but two of the top ten states ranked on grant expenditures, Minnesota and Massachusetts, also ranked in the top ten on appropriations. The data indicate that amounts states spend on higher education operating expenses are better predictors of what they might spend on state grants than are their population sizes.

The data also indicate that, compared to what states appropriate for higher education operating expenses, they generally spend little on state grant awards. Aggregate state grant amounts represent only 5.3 percent of expenditures for operating expenses. The per state average is only 4.1 percent, with fifteen states spending amounts equivalent to under 2 percent of their operating appropriations. Only five states' grant dollar expenditures represent more than 10 percent of their total appropriations: Vermont, 18.7 percent; New York, 14.0 percent; Illinois, 11.8 percent; Massachusetts, 10.3 percent; and Pennsylvania, 10.2 percent.

When the Table 22 data were compared to similar data for 1989-90, it was discovered that 20 states' grant dollar percentages of total appropriations had increased slightly, 23 states' percentages had decreased slightly and seven had remained the same. Between 1988-89 and 1989-90, 25 states' grant dollar percentages increased slightly, nine had decreased slightly and 16 had remained almost identical. So there might be a slight slowing of growth in grant dollar expenditures relative to expenditures for operating expenses. Last year, and in 1988-89, the aggregate grant dollars represented 5.3 percent of total appropriations for operating expenses, just as they did this year. Five years ago, in 1985-86, they represented 4.9 percent. The most conservative and reasonable conclusion that can be reached with these data is that growth in appropriations to state grant programs has fairly closely paralleled growth in appropriations for operating expenditures.

TABLE 18

ESTIMATED GRANT DOLLARS PER RESIDENT POPULATION,  
1990-91, BY STATE

| State                    | Need-Based<br>Aid to<br>Undergraduates | State                | All<br>Grant Aid | State                 | Total 1990<br>Population* |
|--------------------------|--|----------------------|------------------|-----------------------|---------------------------|
| 1. New York              | \$21.95                                | 1. New York          | \$24.33          | 1. California         | 29,839                    |
| 2. Vermont               | \$19.12                                | 2. Vermont           | \$19.78          | 2. New York           | 18,045                    |
| 3. Minnesota             | \$17.34                                | 3. Minnesota         | \$17.73          | 3. Texas              | 17,060                    |
| 4. Illinois              | \$15.75                                | 4. Illinois          | \$17.71          | 4. Florida            | 13,003                    |
| 5. Iowa                  | \$13.50                                | 5. Iowa              | \$14.41          | 5. Pennsylvania       | 11,925                    |
| 6. New Jersey            | \$12.24                                | 6. New Jersey        | \$13.18          | 6. Illinois           | 11,467                    |
| 7. Pennsylvania          | \$12.16                                | 7. Pennsylvania      | \$12.21          | 7. Ohio               | 10,887                    |
| 8. Rhode Island          | \$10.01                                | 8. Massachusetts     | \$11.94          | 8. Michigan           | 9,329                     |
| 9. Wisconsin             | \$ 8.58                                | 9. Oklahoma          | \$11.21          | 9. New Jersey         | 7,749                     |
| 10. Massachusetts        | \$ 8.36                                | 10. Connecticut      | \$10.97          | 10. North Carolina    | 6,658                     |
| 10. Indiana              | \$ 8.36                                | 11. Rhode Island     | \$10.55          | 11. Georgia           | 6,508                     |
| 12. Michigan             | \$ 7.49                                | NATION               | \$ 9.99          | 12. Virginia          | 6,217                     |
| NATION                   | \$ 6.60                                | 12. Wisconsin        | \$ 9.12          | 13. Massachusetts     | 6,029                     |
| 13. Connecticut          | \$ 6.31                                | 13. New Mexico       | \$ 8.82          | 14. Indiana           | 5,564                     |
| 14. California           | \$ 5.42                                | 14. North Carolina   | \$ 8.78          | 15. Missouri          | 5,138                     |
| 15. Kentucky             | \$ 5.24                                | 15. Indiana          | \$ 8.53          | 16. Wisconsin         | 4,907                     |
| 16. South Carolina       | \$ 5.16                                | 16. Michigan         | \$ 8.03          | 17. Tennessee         | 4,897                     |
| 17. Ohio                 | \$ 4.85                                | 17. Ohio             | \$ 7.35          | NATION                | 4,895                     |
| 18. Washington           | \$ 4.32                                | 18. Colorado         | \$ 7.34          | 18. Washington        | 4,888                     |
| 19. New Mexico           | \$ 4.29                                | 19. West Virginia    | \$ 7.19          | 19. Maryland          | 4,799                     |
| 20. Maine                | \$ 4.14                                | 20. Texas            | \$ 6.94          | 20. Minnesota         | 4,387                     |
| 21. Oregon               | \$ 4.12                                | 21. Utah             | \$ 6.65          | 21. Louisiana         | 4,238                     |
| 22. Oklahoma             | \$ 3.71                                | 22. South Carolina   | \$ 5.55          | 22. Alabama           | 4,063                     |
| 23. Colorado             | \$ 3.35                                | 23. California       | \$ 5.52          | 23. Kentucky          | 3,699                     |
| 24. Maryland             | \$ 3.14                                | 24. Florida          | \$ 5.31          | 24. Arizona           | 3,678                     |
| 25. West Virginia        | \$ 3.08                                | 25. Kentucky         | \$ 5.24          | 25. South Carolina    | 3,506                     |
| 26. Tennessee            | \$ 2.89                                | 26. Alaska           | \$ 4.66          | 26. Colorado          | 3,308                     |
| 27. Kansas               | \$ 2.69                                | 27. Washington       | \$ 4.51          | 27. Connecticut       | 3,296                     |
| 28. Missouri             | \$ 2.17                                | 28. Maryland         | \$ 4.36          | 28. Oklahoma          | 3,158                     |
| 29. Florida              | \$ 2.09                                | 29. Missouri         | \$ 4.18          | 29. Oregon            | 2,854                     |
| 30. North Dakota         | \$ 1.87                                | 30. Maine            | \$ 4.14          | 30. Iowa              | 2,787                     |
| 31. Delaware             | \$ 1.86                                | 31. Oregon           | \$ 4.12          | 31. Mississippi       | 2,586                     |
| 32. Arkansas             | \$ 1.75                                | 32. Virginia         | \$ 4.10          | 32. Kansas            | 2,486                     |
| 33. District of Columbia | \$ 1.60                                | 33. Alabama          | \$ 3.91          | 33. Arkansas          | 2,362                     |
| 34. Texas                | \$ 1.46                                | 34. Tennessee        | \$ 3.68          | 34. West Virginia     | 1,802                     |
| 35. Nebraska             | \$ 1.39                                | 35. Georgia          | \$ 3.54          | 35. Utah              | 1,728                     |
| 36. Virginia             | \$ 1.19                                | 36. Delaware         | \$ 2.76          | 36. Nebraska          | 1,585                     |
| 37. Alabama              | \$ 1.06                                | 37. Kansas           | \$ 2.68          | 37. New Mexico        | 1,522                     |
| 38. Louisiana            | \$ 0.99                                | 38. North Dakota     | \$ 2.33          | 38. Maine             | 1,233                     |
| 39. Arizona              | \$ 0.93                                | 39. Arkansas         | \$ 2.16          | 39. Nevada            | 1,206                     |
| 40. Alaska               | \$ 0.84                                | 40. District of Col. | \$ 1.60          | 40. Hawaii            | 1,115                     |
| 41. Georgia              | \$ 0.80                                | 41. Nebraska         | \$ 1.39          | 41. New Hampshire     | 1,114                     |
| 42. New Hampshire        | \$ 0.69                                | 42. New Hampshire    | \$ 1.33          | 42. Idaho             | 1,012                     |
| 43. South Dakota         | \$ 0.67                                | 43. Louisiana        | \$ 1.17          | 43. Rhode Island      | 1,006                     |
| 44. Idaho                | \$ 0.60                                | 44. Arizona          | \$ 0.93          | 44. Montana           | 804                       |
| 45. Utah                 | \$ 0.58                                | 45. South Dakota     | \$ 0.80          | 45. South Dakota      | 700                       |
| 46. Hawaii               | \$ 0.55                                | 46. Idaho            | \$ 0.72          | 46. Delaware          | 669                       |
| 47. Wyoming              | \$ 0.53                                | 46. Mississippi      | \$ 0.72          | 47. North Dakota      | 641                       |
| 48. Montana              | \$ 0.48                                | 48. Hawaii           | \$ 0.55          | 48. Dist. of Columbia | 610                       |
| 49. Mississippi          | \$ 0.44                                | 49. Wyoming          | \$ 0.53          | 49. Vermont           | 565                       |
| 50. North Carolina       | \$ 0.39                                | 50. Montana          | \$ 0.48          | 50. Alaska            | 552                       |
| 51. Nevada               | \$ 0.29                                | 51. Nevada           | \$ 0.33          | 51. Wyoming           | 456                       |

\* Population amounts are 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 19  
ESTIMATED GRANT DOLLARS PER RESIDENT COLLEGE-AGE  
POPULATION, 1990-91, 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 20-24, 1990*</u> |
|--------------------------|---|-----------------------|--------------------------|-----------------------|--|
| 1. New York              | \$301   | 1. New York           | \$334                    | 1. California         | 2,214  |
| 2. Vermont               | \$251   | 2. Vermont            | \$260                    | 2. Texas              | 1,371  |
| 3. Minnesota             | \$245   | 3. Minnesota          | \$251                    | 3. New York           | 1,315  |
| 4. Illinois              | \$213   | 4. Illinois           | \$241                    | 4. Illinois           | 847  |
| 5. Iowa                  | \$202   | 5. Iowa               | \$216                    | 5. Florida            | 836  |
| 6. Pennsylvania          | \$176   | 6. New Jersey         | \$183                    | 6. Pennsylvania       | 823  |
| 7. New Jersey            | \$170   | 7. Pennsylvania       | \$177                    | 7. Ohio               | 778  |
| 8. Rhode Island          | \$129   | 8. Massachusetts      | \$157                    | 8. Michigan           | 706  |
| 9. Wisconsin             | \$122   | 9. Connecticut        | \$153                    | 9. New Jersey         | 558  |
| 10. Indiana              | \$114   | 10. Oklahoma          | \$152                    | 10. North Carolina    | 538  |
| 11. Massachusetts        | \$110   | 11. Rhode Island      | \$136                    | 11. Georgia           | 530  |
| 12. Michigan             | \$ 99   | 12. Wisconsin         | \$130                    | 12. Virginia          | 504  |
| NATION                   | \$ 90   | NATION                | \$118                    | 13. Massachusetts     | 458  |
| 13. Connecticut          | \$ 88   | 13. Indiana           | \$117                    | 14. Indiana           | 407  |
| 14. California           | \$ 73   | 14. New Mexico        | \$111                    | 15. Tennessee         | 366  |
| 15. Kentucky             | \$ 69   | 15. North Carolina    | \$109                    | 16. Maryland          | 364  |
| 16. Ohio                 | \$ 68   | 16. Michigan          | \$106                    | NATION                | 362  |
| 17. Oregon               | \$ 64   | 17. Ohio              | \$103                    | 17. Missouri          | 360  |
| 18. South Carolina       | \$ 63   | 18. West Virginia     | \$102                    | 18. Wisconsin         | 344  |
| 19. Washington           | \$ 62   | 19. Colorado          | \$ 93                    | 19. Louisiana         | 342  |
| 20. Maine                | \$ 58   | 20. Texas             | \$ 86                    | 20. Washington        | 339  |
| 21. New Mexico           | \$ 54   | 21. Utah              | \$ 84                    | 21. Minnesota         | 310  |
| 22. Oklahoma             | \$ 51   | 22. Florida           | \$ 83                    | 22. Alabama           | 305  |
| 23. West Virginia        | \$ 44   | 23. California        | \$ 74                    | 23. South Carolina    | 285  |
| 24. Colorado             | \$ 42   | 24. Kentucky          | \$ 69                    | 24. Kentucky          | 280  |
| 25. Maryland             | \$ 41   | 25. South Carolina    | \$ 68                    | 25. Arizona           | 277  |
| 26. Tennessee            | \$ 39   | 26. Washington        | \$ 65                    | 26. Colorado          | 261  |
| 27. Kansas               | \$ 37   | 27. Oregon            | \$ 64                    | 27. Connecticut       | 237  |
| 28. Florida              | \$ 32   | 28. Missouri          | \$ 60                    | 28. Oklahoma          | 231  |
| 29. Missouri             | \$ 31   | 29. Maine             | \$ 58                    | 29. Mississippi       | 202  |
| 30. Arkansas             | \$ 25   | 30. Maryland          | \$ 57                    | 30. Iowa              | 186  |
| 30. North Dakota         | \$ 25   | 31. Alabama           | \$ 52                    | 31. Oregon            | 185  |
| 30. Delaware             | \$ 25   | 32. Virginia          | \$ 51                    | 32. Kansas            | 180  |
| 33. Nebraska             | \$ 20   | 33. Alaska            | \$ 49                    | 33. Arkansas          | 165  |
| 34. District of Columbia | \$ 19   | 33. Tennessee         | \$ 49                    | 34. Utah              | 137  |
| 35. Texas                | \$ 18   | 35. Georgia           | \$ 44                    | 35. West Virginia     | 127  |
| 36. Virginia             | \$ 15   | 36. Kansas            | \$ 37                    | 36. New Mexico        | 121  |
| 37. Alabama              | \$ 14   | 36. Delaware          | \$ 37                    | 37. Nebraska          | 111  |
| 38. Arizona              | \$ 12   | 38. North Dakota      | \$ 31                    | 38. Hawaii            | 102  |
| 38. Louisiana            | \$ 12   | 38. Arkansas          | \$ 31                    | 39. Maine             | 88   |
| 40. South Dakota         | \$ 10   | 40. Nebraska          | \$ 20                    | 39. New Hampshire     | 88   |
| 40. Georgia              | \$ 10   | 41. Dist. of Columbia | \$ 19                    | 41. Nevada            | 79   |
| 42. New Hampshire        | \$ 9  | 42. New Hampshire     | \$ 17                    | 42. Rhode Island      | 78   |
| 42. Alaska               | \$ 9  | 43. Louisiana         | \$ 15                    | 43. Idaho             | 68   |
| 44. Montana              | \$ 7  | 44. South Dakota      | \$ 12                    | 44. Montana           | 53   |
| 44. Wyoming              | \$ 7  | 44. Arizona           | \$ 12                    | 44. Alaska            | 53   |
| 44. Wyoming              | \$ 7  | 46. Idaho             | \$ 11                    | 46. Delaware          | 50   |
| 47. Mississippi          | \$ 6  | 46. Mississippi       | \$ 9                     | 47. Dist. of Columbia | 50   |
| 47. Hawaii               | \$ 6  | 48. Montana           | \$ 7                     | 48. South Dakota      | 48   |
| 49. Idaho                | \$ 5  | 48. Wyoming           | \$ 7                     | 48. North Dakota      | 48   |
| 51. Nevada               | \$ 4  | 50. Hawaii            | \$ 6                     | 50. Vermont           | 43   |
|                          |   | 51. Nevada            | \$ 5                     | 51. Wyoming           | 36   |

\* 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 estimates are from U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 1017, Projections of the Population of States by Age, Sex, and Race: 1988 to 2010, Washington: USCP0, 1988.

TABLE 20

ESTIMATED GRANT DOLLARS TO UNDERGRADUATES IN 1990-91  
PER FULL-TIME UNDERGRADUATE ENROLLMENT, BY STATE

| State                    | Need-Based<br>Aid to<br>Undergraduates | State                 | Undergraduate<br>Grant Aid | State                 | Fall, 1988<br>Undergraduates* |
|--------------------------|--|-----------------------|----------------------------|-----------------------|-------------------------------|
| 1. New Jersey            | \$696                                  | 1. New York           | \$756                      | 1. California         | 663,685                       |
| 2. New York              | \$596                                  | 2. New Jersey         | \$738                      | 2. New York           | 556,173                       |
| 3. Illinois              | \$592                                  | 3. Illinois           | \$665                      | 3. Texas              | 411,310                       |
| 4. Minnesota             | \$561                                  | 4. Minnesota          | \$574                      | 4. Pennsylvania       | 330,584                       |
| 5. Vermont               | \$490                                  | 5. Vermont            | \$500                      | 5. Illinois           | 305,308                       |
| 6. Pennsylvania          | \$440                                  | 6. Connecticut        | \$495                      | 6. Ohio               | 293,595                       |
| 7. Iowa                  | \$362                                  | 7. Pennsylvania       | \$440                      | 7. Michigan           | 250,690                       |
| 8. Indiana               | \$297                                  | 8. Iowa               | \$381                      | 8. Florida            | 229,296                       |
| 9. Connecticut           | \$287                                  | 9. Oklahoma           | \$363                      | 9. Massachusetts      | 226,532                       |
| 10. Michigan             | \$279                                  | 10. New Mexico        | \$324                      | 10. North Carolina    | 192,572                       |
| 11. Wisconsin            | \$259                                  | 11. Massachusetts     | \$305                      | 11. Wisconsin         | 172,775                       |
| NATION                   | \$251                                  | NATION                | \$314                      | 12. Virginia          | 164,199                       |
| 12. California           | \$244                                  | 12. Indiana           | \$303                      | 13. Indiana           | 156,437                       |
| 13. Rhode Island         | \$232                                  | 13. North Carolina    | \$297                      | 14. Alabama           | 151,932                       |
| 14. Massachusetts        | \$222                                  | 14. Florida           | \$295                      | 15. New Jersey        | 136,282                       |
| 15. South Carolina       | \$210                                  | 15. Michigan          | \$286                      | 16. Minnesota         | 135,533                       |
| 16. Kentucky             | \$208                                  | 16. Texas             | \$282                      | 17. Georgia           | 133,861                       |
| 17. Maine                | \$183                                  | 17. Ohio              | \$271                      | 18. Missouri          | 133,808                       |
| 18. Ohio                 | \$180                                  | 18. West Virginia     | \$262                      | 19. Washington        | 133,443                       |
| 19. New Mexico           | \$167                                  | 19. Wisconsin         | \$259                      | NATION                | 130,091                       |
| 20. Washington           | \$158                                  | 20. Rhode Island      | \$245                      | 20. Tennessee         | 124,888                       |
| 21. Oregon               | \$145                                  | 21. California        | \$244                      | 21. Louisiana         | 115,288                       |
| 22. Maryland             | \$142                                  | 22. Colorado          | \$215                      | 22. Maryland          | 106,404                       |
| 23. Oklahoma             | \$127                                  | 23. South Carolina    | \$210                      | 23. Iowa              | 103,950                       |
| 24. Florida              | \$118                                  | 24. Kentucky          | \$208                      | 24. Colorado          | 102,992                       |
| 25. Tennessee            | \$113                                  | 25. Maryland          | \$190                      | 25. Arizona           | 97,097                        |
| 26. West Virginia        | \$112                                  | 26. Maine             | \$183                      | 26. Kentucky          | 93,405                        |
| 27. Colorado             | \$108                                  | 27. Georgia           | \$172                      | 27. South Carolina    | 92,818                        |
| 28. Kansas               | \$ 83                                  | 28. Utah              | \$167                      | 28. Oklahoma          | 91,961                        |
| 28. Missouri             | \$ 83                                  | 29. Washington        | \$165                      | 29. Oregon            | 81,092                        |
| 30. Arkansas             | \$ 73                                  | 30. Missouri          | \$161                      | 30. Kansas            | 79,548                        |
| 31. Texas                | \$ 60                                  | 31. Virginia          | \$148                      | 31. Mississippi       | 78,714                        |
| 32. Delaware             | \$ 58                                  | 32. Oregon            | \$145                      | 32. Connecticut       | 72,597                        |
| 33. North Dakota         | \$ 56                                  | 33. Tennessee         | \$144                      | 33. Utah              | 62,822                        |
| 34. Alaska               | \$ 46                                  | 34. Alabama           | \$103                      | 34. Arkansas          | 56,989                        |
| 35. Virginia             | \$ 45                                  | 35. Arkansas          | \$ 90                      | 35. Nebraska          | 52,948                        |
| 36. Nebraska             | \$ 41                                  | 36. Kansas            | \$ 84                      | 36. West Virginia     | 49,411                        |
| 37. Georgia              | \$ 39                                  | 37. Delaware          | \$ 76                      | 37. Rhode Island      | 43,345                        |
| 38. Louisiana            | \$ 36                                  | 38. North Dakota      | \$ 70                      | 38. New Mexico        | 39,192                        |
| 39. Arizona              | \$ 35                                  | 39. Alaska            | \$ 46                      | 39. Dist. of Columbia | 34,905                        |
| 40. Alabama              | \$ 28                                  | 40. New Hampshire     | \$ 45                      | 40. New Hampshire     | 32,836                        |
| 40. District of Columbia | \$ 28                                  | 41. Louisiana         | \$ 43                      | 41. Idaho             | 29,810                        |
| 42. New Hampshire        | \$ 24                                  | 42. Nebraska          | \$ 41                      | 42. North Dakota      | 29,745                        |
| 42. Nevada               | \$ 24                                  | 43. Arizona           | \$ 35                      | 43. Maine             | 27,858                        |
| 44. South Dakota         | \$ 22                                  | 44. Dist. of Columbia | \$ 28                      | 44. Hawaii            | 27,352                        |
| 44. Hawaii               | \$ 22                                  | 45. South Dakota      | \$ 26                      | 45. Montana           | 24,403                        |
| 46. Montana              | \$ 16                                  | 46. Nevada            | \$ 24                      | 46. Vermont           | 22,055                        |
| 46. Utah                 | \$ 16                                  | 47. Hawaii            | \$ 22                      | 47. South Dakota      | 21,706                        |
| 46. Wyoming              | \$ 16                                  | 48. Idaho             | \$ 20                      | 48. Delaware          | 21,460                        |
| 49. Mississippi          | \$ 13                                  | 49. Montana           | \$ 16                      | 49. Wyoming           | 14,665                        |
| 50. Idaho                | \$ 14                                  | 49. Wyoming           | \$ 16                      | 50. Nevada            | 14,377                        |
| 51. North Carolina       | \$ 13                                  | 51. Mississippi       | \$ 15                      | 51. Alaska            | 10,005                        |

Sources of Data: Grant Aid Dollars are from Columns One, Three, and Six in Table 1 of this Report. Enrollment data from Center for Education Statistics, Postsecondary Education Statistics Division, Washington, D.C. Enrollments for Fall, 1989, were not available as this report went to press.



TABLE 21

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              | 55.2%   | 1. New York              | 66.8%  |
| 2. Minnesota             | 44.2  | 2. New Jersey            | 46.6   |
| 3. New Jersey            | 42.9  | 3. Minnesota             | 44.2   |
| 4. Pennsylvania          | 37.1  | 4. Illinois              | 43.5   |
| 5. Vermont               | 36.8  | 5. Ohio                  | 39.9   |
| 6. Illinois              | 36.7  | 6. Pennsylvania          | 37.1   |
| 7. Wisconsin             | 30.3  | 7. Vermont               | 36.8   |
| 8. Kentucky              | 29.3  | 8. Wisconsin             | 30.3   |
| 9. Maine                 | 28.7  | 9. Kentucky              | 29.3   |
| 10. Ohio                 | 24.9  | 10. Maine                | 28.7   |
| 11. New Mexico           | 23.1  | 11. New Mexico           | 28.6   |
| 12. Michigan             | 22.7  | 12. Colorado             | 25.9   |
| 13. Indiana              | 22.1  | NATION                   | 25.0   |
| 14. Rhode Island         | 21.7  | 13. Georgia              | 23.5   |
| 15. Iowa                 | 21.6  | 14. Michigan             | 22.7   |
| 16. Connecticut          | 21.3  | 14. Iowa                 | 22.7   |
| NATION                   | 20.9  | 16. Indiana              | 22.6   |
| 17. Oregon               | 19.8  | 17. Florida              | 22.3   |
| 18. Tennessee            | 19.2  | 18. Rhode Island         | 21.8   |
| 19. Arkansas             | 18.1  | 19. Connecticut          | 21.3   |
| 20. Maryland             | 16.9  | 20. Tennessee            | 19.9   |
| 21. Massachusetts        | 16.1  | 21. Oregon               | 19.8   |
| 21. Washington           | 16.1  | 22. Tennessee            | 19.3   |
| 23. Oklahoma             | 15.8  | 23. Arkansas             | 18.8   |
| 24. Colorado             | 14.1  | 24. Washington           | 17.2   |
| 25. California           | 11.5  | 25. Oklahoma             | 16.8   |
| 26. Florida              | 10.9  | 26. Massachusetts        | 16.7   |
| 26. West Virginia        | 10.9  | 27. North Carolina       | 15.0   |
| 28. Georgia              | 10.6  | 28. Virginia             | 12.7   |
| 29. South Carolina       | 7.3   | 29. California           | 11.5   |
| 30. South Dakota         | 7.1   | 30. West Virginia        | 10.9   |
| 31. Delaware             | 7.0   | 31. Missouri             | 10.1   |
| 32. North Dakota         | 6.7   | 32. Alaska               | 8.0  |
| 32. Missouri             | 6.7   | 33. Delaware             | 7.9  |
| 34. Nebraska             | 6.3   | 34. North Dakota         | 7.7  |
| 35. Kansas               | 5.6   | 35. South Dakota         | 7.4  |
| 36. Arizona              | 5.1   | 36. South Carolina       | 7.3  |
| 36. Virginia             | 5.1   | 37. Nebraska             | 6.3  |
| 38. Texas                | 5.0   | 38. Kansas               | 5.7  |
| 39. New Hampshire        | 4.7   | 39. Louisiana            | 5.3  |
| 40. Montana              | 4.5   | 40. Arizona              | 5.1  |
| 41. Louisiana            | 3.7   | 41. Texas                | 5.0  |
| 42. Wyoming              | 3.6   | 42. New Hampshire        | 4.7  |
| 43. Utah                 | 3.2   | 43. Montana              | 4.5  |
| 44. Alaska               | 3.1   | 44. Wyoming              | 3.6  |
| 44. Alabama              | 3.1   | 45. Utah                 | 3.2  |
| 46. Mississippi          | 2.8   | 46. Alaska               | 3.1  |
| 47. Hawaii               | 2.6   | 47. Mississippi          | 2.8  |
| 48. District of Columbia | 2.4   | 48. Idaho                | 2.7  |
| 48. Idaho                | 2.4   | 49. Hawaii               | 2.6  |
| 48. Nevada               | 2.4   | 50. District of Columbia | 2.4  |
| 51. North Carolina       | 1.3   | 50. Nevada               | 2.4  |

TABLE 22

TOTAL STATE GRANTS AS A PERCENTAGE OF APPROPRIATIONS OF STATE TAX FUNDS  
FOR OPERATING EXPENSES OF HIGHER EDUCATION IN 1990-91  
(amounts in \$1,000s)

| State              | Percent* | State              | Grant Amounts | State              | Appropriation Amounts |
|--------------------|----------|--------------------|---------------|--------------------|-----------------------|
| 1. Vermont         | 18.7%    | 1. New York        | \$439,124     | 1. California      | \$6,100,728           |
| 2. New York        | 14.0%    | 2. Illinois        | \$203,083     | 2. New York        | \$3,142,943           |
| 3. Illinois        | 11.8%    | 3. California      | \$164,747     | 3. Texas           | \$2,579,342           |
| 4. Massachusetts   | 10.3%    | 4. Pennsylvania    | \$145,576     | 4. Illinois        | \$1,722,530           |
| 5. Pennsylvania    | 10.2%    | 5. Texas           | \$118,368     | 5. Florida         | \$1,632,302           |
| 6. New Jersey      | 9.7%     | 6. New Jersey      | \$102,080     | 6. Michigan        | \$1,486,694           |
| 7. Minnesota       | 7.6%     | 7. Ohio            | \$ 80,041     | 7. Ohio            | \$1,520,055           |
| 8. Rhode Island    | 7.5%     | 8. Minnesota       | \$ 77,794     | 8. North Carolina  | \$1,484,279           |
| 9. Connecticut     | 7.4%     | 9. Michigan        | \$ 74,878     | 9. Pennsylvania    | \$1,421,710           |
| 10. Iowa           | 7.0%     | 10. Massachusetts  | \$ 71,967     | 10. New Jersey     | \$1,055,893           |
| 11. Oklahoma       | 6.9%     | 11. Florida        | \$ 69,060     | 11. Virginia       | \$1,077,934           |
| 12. Indiana        | 5.4%     | 12. North Carolina | \$ 58,425     | 12. Minnesota      | \$1,028,528           |
| 13. Ohio           | 5.3%     | 13. Indiana        | \$ 47,454     | 13. Georgia        | \$ 961,283            |
| NATION             | 5.3%     | 14. Wisconsin      | \$ 44,759     | 14. Maryland       | \$ 885,085            |
| 13. Wisconsin      | 5.3%     | NATION             | \$ 43,021**   | 15. Indiana        | \$ 876,162            |
| 15. Michigan       | 5.0%     | 15. Iowa           | \$ 40,164     | 16. Alabama        | \$ 866,989            |
| 16. West Virginia  | 4.9%     | 16. Connecticut    | \$ 36,167     | 17. Wisconsin      | \$ 843,543            |
| 17. Colorado       | 4.7%     | 17. Oklahoma       | \$ 35,124     | 18. Washington     | \$ 840,231            |
| 18. Texas          | 4.6%     | 18. Virginia       | \$ 25,514     | NATION             | \$ 817,754***         |
| 19. Florida        | 4.2%     | 19. Colorado       | \$ 24,279     | 19. Tennessee      | \$ 743,821            |
| 20. New Mexico     | 4.0%     | 20. Georgia        | \$ 23,058     | 20. Massachusetts  | \$ 697,248            |
| 21. Utah           | 3.9%     | 21. Washington     | \$ 22,040     | 21. South Carolina | \$ 644,726            |
| 21. North Carolina | 3.9%     | 22. Missouri       | \$ 21,495     | 22. Missouri       | \$ 637,378            |
| 23. Missouri       | 3.4%     | 23. Maryland       | \$ 20,914     | 23. Arizona        | \$ 613,806            |
| 24. Kentucky       | 3.2%     | 24. South Carolina | \$ 19,447     | 24. Kentucky       | \$ 607,445            |
| 25. South Carolina | 3.0%     | 25. Kentucky       | \$ 19,393     | 25. Louisiana      | \$ 585,729            |
| 26. Oregon         | 2.8%     | 26. Tennessee      | \$ 18,002     | 26. Iowa           | \$ 576,924            |
| 27. California     | 2.7%     | 27. Alabama        | \$ 15,881     | 27. Colorado       | \$ 516,793            |
| 28. Washington     | 2.6%     | 28. New Mexico     | \$ 13,424     | 28. Oklahoma       | \$ 509,471            |
| 28. Maine          | 2.6%     | 29. West Virginia  | \$ 12,953     | 29. Connecticut    | \$ 485,846            |
| 30. Tennessee      | 2.4%     | 30. Oregon         | \$ 11,748     | 30. Kansas         | \$ 458,895            |
| 30. Maryland       | 2.4%     | 31. Utah           | \$ 11,486     | 31. Mississippi    | \$ 443,597            |
| 30. Georgia        | 2.4%     | 32. Vermont        | \$ 11,177     | 32. Oregon         | \$ 420,047            |
| 30. Virginia       | 2.4%     | 33. Rhode Island   | \$ 10,615     | 33. New Mexico     | \$ 335,466            |
| 34. New Hampshire  | 2.0%     | 34. Kansas         | \$ 6,666      | 34. Nebraska       | \$ 329,121            |
| 35. Alabama        | 1.8%     | 35. Arkansas       | \$ 5,107      | 35. Arkansas       | \$ 319,014            |
| 36. Delaware       | 1.6%     | 36. Maine          | \$ 5,000      | 36. Hawaii         | \$ 297,625            |
| 37. Alaska         | 1.4%     | 37. Louisiana      | \$ 4,966      | 37. Utah           | \$ 295,884            |
| 37. Kansas         | 1.4%     | 38. Arizona        | \$ 3,427      | 38. West Virginia  | \$ 262,731            |
| 39. Arkansas       | 1.1%     | 39. Alaska         | \$ 2,575      | 39. Maine          | \$ 195,912            |
| 39. North Dakota   | 1.1%     | 40. Nebraska       | \$ 2,196      | 40. Idaho          | \$ 183,997            |
| 41. Louisiana      | 0.8%     | 41. Delaware       | \$ 1,848      | 41. Alaska         | \$ 181,834            |
| 42. Nebraska       | 0.7%     | 42. Mississippi    | \$ 1,841      | 42. Nevada         | \$ 163,324            |
| 43. Arizona        | 0.6%     | 43. North Dakota   | \$ 1,492      | 43. Rhode Island   | \$ 141,139            |
| 43. South Dakota   | 0.6%     | 44. New Hampshire  | \$ 1,479      | 44. North Dakota   | \$ 129,756            |
| 45. Mississippi    | 0.4%     | 45. Idaho          | \$ 730        | 45. Delaware       | \$ 122,391            |
| 45. Idaho          | 0.4%     | 46. Hawaii         | \$ 611        | 46. Wyoming        | \$ 120,719            |
| 47. Montana        | 0.3%     | 47. South Dakota   | \$ 558        | 47. Montana        | \$ 116,648            |
| 48. Nevada         | 0.3%     | 48. Nevada         | \$ 400        | 48. South Dakota   | \$ 91,415             |
| 49. Wyoming        | 0.2%     | 49. Montana        | \$ 383        | 49. New Hampshire  | \$ 72,959             |
| 50. Hawaii         | 0.2%     | 50. Wyoming        | \$ 241        | 50. Vermont        | \$ 59,830             |

\* 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, 1990.

SECTION VII  
NASSGP OFFICERS AND DIRECTORY

# 1990-91 NASSGP DIRECTORY

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President-Elect: Edward M. Shannon III, South Carolina

Past President: Gary D. Smith, Pennsylvania

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| 1968-69 | Ron Jursa (Michigan)                                       | 1980-81 | Eileen D. Dickinson (New York)<br>and Ernest E. Smith (Florida) |
| 1969-70 | Kenneth R. Reeher (Pennsylvania)                           | 1981-82 | Ernest E. Smith (Florida)                                       |
| 1970-71 | Elizabeth L. Ehart (New Jersey)                            | 1982-83 | Barry M. Dorsey (Virginia)                                      |
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| 1975-76 | Hugh Voss (Missouri) and<br>Stan Broadway (North Carolina) | 1987-88 | R. Ross Erbschloe (Arizona)                                     |
| 1976-77 | Stan Broadway (North Carolina)                             | 1988-89 | Shirley A. Ort (Washington)                                     |
| 1977-78 | Haskell Rhett (New Jersey)                                 | 1989-90 | Gary D. Smith (Pennsylvania)                                    |

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