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#### **ABSTRACT**

This report describes and analyzes state support for higher education in fiscal year 1994. The report provides an analysis of funding trends nationwide; a national map showing percentages of 2-year gains for all states; a table showing appropriations amounts by state for the most recent 3 years as well as percentage changes; a table showing state tax appropriations per capita and per \$1,000 of personal income, along with national rankings; and individual state tables showing total state tax appropriations for higher education. The report reveals that after 2 especially negative years, support to higher education has turned around in a majority of the states. While the gains reported by states are not huge by comparison, they are impressive in the aggregate, with a near record total of \$40.8 billion appropriated to higher education by state governments. The trend in higher education support is not distinctly regional, although a greater proportion of southern states did somewhat better than did northern states. The most positive aspects of state support to higher education are the general levels of support in the 12 "megastates," with the exception of California, and levels of support for community colleges and for student financial aid. (Contains 27 references.) (JDD)



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# **State Higher Education Appropriations** 1993-94



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# State Higher Education Appropriations 1993-94

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February 1994



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Center for Higher Education 5900 EAF Illinois State University Normal, IL 61761

The data are in tabular form for each state for each fiscal year since FY 1977.

The software program used is LOTUS 1-2-3, Release 2.01.

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# **Preface**

t is a sign of the times that what passes for "good news" in higher education these days is modest indeed. As Ed Hines notes, the national economy which began improving in 1993 and appears to be continuing on that path in 1994 produced \$1.3 billion in new state support for higher education. Whatever optimism these events may inspire must be quickly tempered, however, by the reality of increasing demands on higher education and continuing "structural" problems in state budgets. Not only are state expenditures in such areas as health care and criminal justice continuing their rapid rise, state tax policy in many cases is failing to capture even the modest economic growth which is occurring in the private sector.

The report which follows serves as the document of record on state support for higher education. We believe it is the most timely and thorough report on what might be termed "total state tax effort" currently available. But the reader is cautioned to look beyond the data here and to extend his or her assessment to other important factors affecting the total resources available to a state and its institutions. Many factors affect the financial health of public higher education, but two - enrollment trends and tuition increases - are especially relevant in the current environment. Many states, including some of those reporting the greatest declines in tax-based support, have allowed institutions to increase tuition significantly. In some cases, tuition increases have made up most, if not all, of the cutbacks in state appropriations. In other states, various pressures have contained tuition, leaving institutions to absorb the state cuts.

In order to fully understand the health of a public higher education institution or system, one also needs to know what has happened to enrollment. States with growing enrollment and declining appropriations are providing less per-student support than states with stable or declining enrollments. Several public higher education systems are capping enrollment, either directly or indirectly, in response to state cutbacks. Other systems, out of commitment to access or political pressure, are absorbing these additional students.

We urge readers to combine use of this data with other reports. Readers will find, for example, that Kent Halstead provides an analysis of a variety of factors affecting the total per-student support available in the public sector. His data also include a 15-year historical base. Halstead's report is published by Research Associates of Washington and entitled State Profiles: Financing Public Higher Education. For the most recent data on tuition, we recommend the annual report by the Washington Higher Education Coordinating Board entitled, Tuition and Required Fees: A National Comparison.

It is our hope that this report on state appropriations, combined with other national sources of data, will provide the latest information available for our readers. We welcome your comments and suggestions for improvement.

James R. Mingle Executive Director



# Acknowledgments

his publication relies upon a nationwide network of higher education and state government officials in the 50 states. These individuals report legislative appropriations for operating expenses of higher education which are published in monthly issues of *Grapevine*, published at the Center for Higher Education at Illinois State University, and summarized in an October issue of *The Chronicle of Higher Education*.

This book-length publication is the most complete and accurate compilation of these appropriations data which reflect total state tax effort for all of higher education. This report relies upon material furnished by individuals in the states, and their contributions are acknowledged with appreciation. Gwen B. Pruyne, managing editor of *Grapevine*, prepared the statistical tabulations and provided editorial assistance. Rusty Higham, doctoral candidate in Higher Educational Administration at Illinois State, devoted much of his assistantship to this effort. Rhonda Epper of the SHEEO staff provided an important final review of the publication.

The many contributions of the *Grapevine* Advisory Committee, whose names are listed below, are recognized with gratitude. This group meets annually as part of the State Higher Education Finance Officers' annual meeting. In 1993, this meeting was held in Denver, Colorado.

Brenda Albright, Tennessee Higher Education Commission

Barbara Gittins, Utah Board of Regents Stephen Jordan, Arizona Board of Regents (now at the Kansas Board of Regents)

Charles Lenth, SHEEO/NCES Communication Network (now at the Education Commission of the States)

Lucy Martin, Mississippi Institutions of Higher Learning

James R. Mingle, SHEEO

J. Michael Mullen, State Council of Higher Education for Virginia

Mark Wilcockson, Illinois Board of Higher Education



# State Higher Education Appropriations: 1993-94

# Overview

fter two of the most negative years on record in state support of higher education, FY94 has been witness to a turnaround, if not some degree of restoration, in state support of higher education. Not since 1958, when these state tax appropriation statistics were first collected and published annually, has higher education encountered such a stringent financial period. Placing the events of the current year, FY94, into context by reviewing the past two years will show their effect on higher education nationally.

# Downturn to the 1990s

As 1993 began, higher education faced mid-year recisions in a majority of the states. These followed a year that saw a decline in constant dollars and the smallest of increases in current dollars. While observers noted the contrast between the lean years of 1992 and 1993 and the "prosperity" of the mid-1980s, actual records of state support in those years reveal a more modest picture. During the 10-year period beginning in 1981 through 1990, one-year percentage increases in state higher education support lagged behind inflation twice and were barely ahead of inflation six times. Only in 1985 and in 1986 were higher education one-year percentage gains more than two percentage points ahead of the cost of living, as measured by the Higher Education Price Index (Hines and Samuelson, 1991). In the transition from the 1980s to the 1990s, there were four consecutive years when gains in state higher education support were only slightly (two percentage points or less) ahead of the cost of living increases. Thus, higher education was not in a position of strength at the beginning of the last decade of the twentieth century.

Coupled with the above was the impact of what was termed a "fading federal contribution," the "most widespread set of budgetary imbalances that we have seen since the depths of the 1982 [national] recession," and "an ordinary and anticipated outcome of a cooling national economy" (Hinds, 1990). The trend of shrinking revenues combined with unyielding growth in state spending toward the end of the 1980s caused one expert to predict that "state and lo-

cal governments will experience considerable fiscal stress" (Gold, 1990). Frustratingly, the spending increases were not the result of better or more service, but rather of demographic, legal and institutional changes such as rapid increases in crime and delinquency together with the growing needs of an aging population.

As these fiscal issues were growing larger and potentially adverse in their effect on higher education, the academy was concerned about issues other than finance. In the 1990 Campus Trends, for instance, faculty shortages took center stage, although survey respondents believed that financial shortages did present a challenge to colleges and universities (El-Khawas, 1990). Shortly thereafter, the National Conference of State Legislatures predicted a "dismal outlook for 1991" (Snell, 1991). This became translated into inadequate or nonexistent amounts in states' budget-stabilization funds (known as rainyday funds), into tax increases that were considered where possible, and into mid-year budget recisions that became widespread across the nation. Interestingly, in FY91 the initial legislative appropriations to higher education were at a record level of \$40.8 billion nationally. However, by the time budget decisions were enacted, their effect was overwhelmingly negative, and the final amount appropriated nationally by state governments to higher education dipped to \$39.9 billion.

By 1992, higher education's fiscal woes had taken center stage. In a national survey by the American Council on Education, fiscal problem were the lead issue and were described as "seriou. and widespread" (El-Khawas, 1992). The range of problems was encompassing. Operating budgets were not keeping pace with inflation, tuition increases were precipitating hostile reaction by students and parents and in legislatures, summer sessions were being cut, extra course sessions were eliminated, faculty were being laid off, and maintenance and capital needs were being deferred.

Little wonder that *The Chronicle of Higher Educa*tion's survey of the states identified belt tightening, efficiency measures, tuition increases, faculty productivity, academic accountability and cost containment as the issues of concern, especially in public institutions. Additionally, there were multiple criti-



cisms of higher education levied by academics, social commentators and reporters. They were found in books with titles such as *ProfScam*, *Impostors in the Temple* and *Killing the Spirit*. These continuing attacks on higher education by numerous insiders produced negative responses in the eyes of lawmakers and the public. One well-known spokesperson of higher education noted the following:

U.S. higher education has a mega-problem compounded of those specific problems and of its failure thus far to solve them, sometimes even to acknowledge them. Though the mega-problem may be framed in terms of image and reputation, I do not believe that its cure lies in the domain of public relations. Instead, its solution, if there is to be one, lies in setting right the underlying conditions—and, of course, in making the public aware that this is occurring (Finn, 1990, p. 1).

# **Higher Education's Response**

As 1993 unfolded, the mood in and about higher education was not salutary. The Chronicle of Higher Education noted only certain spending categories were protected in the states, such as "debt service, welfare programs, corrections and primary and secondary education, but only a handful of states protected public-college spending" (Lively and Mercer, 1993, p. A29). The 10th Annual Campus Trends survey by the American Council on Education, drawing on a sample of 406 administrators at 510 colleges and universities (responses were statistically weighted for representativeness), indicated that "difficult financial conditions persist" with "stagnant budgets in the public sector" and "budget constraints and uncertainties" in the private sector (El-Khawas, 1993, p. 3). Despite this, the views were less negative than those prevailing about the fiscal condition of higher education in 1991 and in 1992.

Higher education's most obvious response to financial realities was reducing budgets in order to "trim programs, rethink missions and operate more efficiently" (Lively, 1993a, p. A23). The response of colleges and universities to budget reductions, which largely took place in the 1980s, was to make percentage reductions usually in the 1%-to-3% range across the board, to defer maintenance, and to reduce or eliminate expenses such as faculty and staff travel. When the need continued for additional budget reductions, it became necessary to consider more fun-

damental strategies such as selected program eliminations, staff layoffs, and reallocation of resources to higher priority programs and needs. These efforts often involved reconsideration of institutional missions because colleges and universities could no longer "be all things to all people," meaning they could not continue to offer the broadest possible range of programs and opportunities. Rethinking mission statements involved "mission differentiation" whereby system officials attempted to emphasize the strongest programs at selected campuses and to encourage campuses to cooperate by reducing duplication and emphasizing individual strengths.

Nowhere has the budget crisis been more pronounced than in California. Protracted budget difficulties in California caused a 25% reduction in total state appropriation in the most recent two years. The scenario is not unfamiliar; it is comparable to the deep reductions in defense and the effects of the nationwide recession. What makes the situation especially difficult in California, however, is the demand for higher education by a population conditioned to believe in access and opportunity.

The fiscal stress is especially acute in the California State System which relies heavily on state support, much more so than the University of California System (Kantrowitz and King, 1992). The depth of the fiscal difficulties in California has also resulted in monitoring practices and accusations that further complicate the situation. Three California senators, for example, established a telephone hotline to invite calls about "waste and abuse" in the University of California System (Lively, 1993b, p. A24). Accusations about an excessive compensation package paid to the university's top executive were widely circulated (Gordon, 1993). Accustomed to attending only in-state universities, students now look to and are recruited by universities in other states: "their exodus from a fragile system of colleges and universities that was once the crown jewel of American public higher education is yet another measure of how deeply three years of budget cuts have eroded the quality of life in California" (Gross, 1993, p. A1).

Continuing budget reductions also have changed the shape of higher education in other states. This has been especially true in the West. One newly-elected governor called for eliminating portions of the state higher education agency and merging three regional colleges with two universities (Lively, 1993c). In

Oregon, 70 academic programs were eliminated in the public colleges from 1991 to 1993, and the College of Education at Oregon State University was merged with another college (Lively, 1993d).

State higher education officers (often heads of coordinating boards) are caught between campus desire for autonomy and state lawmakers' calls for more accountability and oversight. These state higher education executive officers have always had "to walk a tightrope between responding to political leaders and advocating the broad needs of higher education" (Lively, 1993e, p. A28). Their constituent base is the campus, yet they may work for or answer to governors and legislators. Kenneth Ashworth has described well the potential conflict in their dual role of being accountable to the public at the same time they are spokespersons or even lobbyists for higher education (Lively, 1993e).

Increasingly, there are calls for higher education to combine cost containment measures with improved productivity and quality. In particular, areas with expanded administrative staffing are now subject to intense scrutiny, teaching loads are being reevaluated to refocus faculty time more on students and teaching activities, and quality is being stressed by increasing retention, improving graduation rates and being more oriented to the student as consumer (Elfin, 1992). In rethinking the purpose and function of higher education in the twenty-first century, De-Palma has commented very appropriately: research universities will "shrink and become more specialized," faculty at campuses emphasizing teaching "will be handling more courses," and the "basic shape of the university" will be "transformed not in evolutionary ways but under the lid of a financial pressure cooker" (DePalma, 1993, p. A1).

Against the experience of the early 1990s, we can now turn to the somewhat more optimistic funding picture of state higher education support in FY94.

# A Retrospective of Fiscal Year 1994

As shown in **Figure 1**, nearly \$40.8 billion has been appropriated to higher education in this initial round of state appropriations in FY94. This is the first time since FY91 that initial appropriations have reached this mark. In FY91, nearly \$40.9 billion was appropriated to higher education, but subsequent revisions reduced that final amount to \$39.9 billion. In FY92, \$40.1 billion and in FY93 \$39.5 billion were appropriated.

In addition to the record amount appropriated to higher education, there were 12 states that appropriated more than \$1 billion each to their higher education systems. In FY93, only 10 states were in this grouping. These "megastates" are discussed specifically later in this report.

In FY93, a record 17 states experienced a two-year percentage decline, with the same number of states experiencing a one-year percentage decline from the preceding year. As indicated in **Table 2**, that decline stopped in FY94 when 11 states experienced two-year percentage declines (five states declined only 1%) and eight states had one-year declines. In FY94, only Oregon had a double-digit one-year decline. There was a one-year decline of 9% in California; however, its two-year decline was 25%.

## **Current Trends in Gains**

The percentage and dollar gains for the most recent 10 years are shown in **Table 1**. During the 1980s, there was a doubling in the total state higher education appropriations nationally. Had that rate of gain

Table 1 Changes in Dollars and Percentages for All States, FY84 to FY94											
Fiscal Years	1984	1285	1986	1987	1988	1989	1990	1991	1992	1993	1994
1-Year Gain (billions of dollars)	1.6	2.8	2.3	1.4	2.0	2.2	2.6	.7	.2	6	1.3
1-Year Gain (Percent)	6.4	10.9	8.2	4.4	6.3	6.2	7.1	1.8	.6	-1.9	3.3
2-Year Gain (Percent)	12.5	18.0	20.0	13.0	11.0	12.9	13.8	9.1	2.4	-1.3	1.7



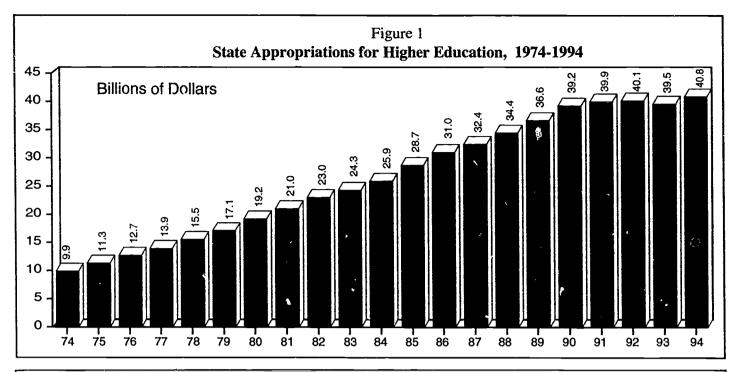


	Table 2 Percentages of Two-Year Gain in Appropriations of State Tax Funds, FY94 Over FY92							
	States 2-Year Gain		States 2-Year Gain		States 2-Year Gain		States 2-Year Gain	
F I R S T	Georgia       18         Tennessee       18         Mississippi       16         Texas       13         North Carolina       13         South Dakota       13         New Mexico       13         Iowa       11         Utah       11         Florida       9         Hawaii       9         Alabama       9	S E C O N D	Wisconsin       8         Arkansas       8         New Jersey       7         New Hampshire       7         Colorado       7         Missouri       6         Rhode Island       6         Kansas       6         Illinois       6         Nebraska       5         Maryland       5         West Virginia       5	T H I R D	Delaware       4         Ohio       4         Washington       4         Arizona       3         Idaho       3         Pennsylvania       2         Indiana       2         New York       2         Nevada       1         Minnesota       1         Michigan       1         Wyoming       1	F O U R T H	Alaska       0         Maine       0         Oklahoma       -1         North Dakota       -1         Connecticut       -1         Kentucky       -1         Virginia       -1         South Carolina       -3         Vermont       -3         Louisiana       -4         Oregon       -7         Montana       -10         California       -25         Massachusetts       N/C	

continued into the 1990s, there would have been more than \$50 billion appropriated to higher education in FY94. As it turned out, \$40.8 billion was appropriated by state governments to higher education in FY94.

During the generous years of the 1980s, higher education gained more than \$2 billion from one year to the next. During the lean years of the 1980s, the annual gain was less than \$2 billion, but it always was

more than \$1 billion, until the early 1990s. During the four years from FY90 through FY93, there was only a \$300 million (\$.3 billion) gain nationally for all of higher education with an actual \$600 million decline from FY92 to FY93 (Table 1). That translated into a 1.8% gain from FY90 to FY91, then a 0.6% percent gain from FY91 to FY92, followed by a decline of 1.9% into FY93. In FY94, there was a gain of 3.3% from FY93. In two-year percentage

Table 3 Increasing, Identical and Decreasing Two-Year Percentage Gains, Compared to Preceding Year								
Fiscal Year	1988	1989	1990	1991	1992	1993	1994	
Increasing	17	26	31	17	7	11	28	
Decreasing	28	20	15	26	40	32	17	
Identical	5	4	4	7	3	7	4	

changes, there were similarly slower tes of gain after FY90 with a decline of 1.3% reported in FY93. In FY94, there was a two-year gain of 1.7% over FY92.

#### **Data Revisions**

Revisions in the initial legislative decisions are a relatively recent phenomenon in state government finance. Revisions occur because states cannot, by law, incur deficit spending, so state governments must pay close attention to actual as well as projected revenue flow during the fiscal year. Prior to the 1980s, a state (usually one in some fiscal difficulty) occasionally would make the initial legislative decision for higher education to be followed by a subsequent legislative decision to adjust the appropriation either upward or, more commonly, downward to achieve balance between appropriations and revenues.

During the 1980s, data revisions became increasingly common, approaching or even exceeding one-half of the states annually. At first, the revisions tended to be generally downward, but that has been changing. An equally common pattern now is for a state to be conservative in its initial legislative decision in order to remain within revenue projections, then make revisions to enhance an appropriation through a supplement.

We can use the period from the initial legislative decision for higher education in FY93 until the present time as an example. As reported to *Grapevine*, 15 of the 50 states made no change in their initial legislative decision. Thirty-five of the states revised their initial figure. Interestingly, of the 35 revisions, 17 were revisions upward. Not all revisions, therefore, involve reductions for higher education. In virtually

50% of the revisions, higher education received an increase.

# "Megastates"

"Megastates" are a group of relatively highly populated, major industrialized states, each of which has a sizable system of higher education. For many years, 10 states comprised this category but that number increased to 12 early in 1991. Revisions downward that year caused Minnesota and Virginia to fall back to an appropriation of less than \$1 billion each. In FY94 there are again 12 states in this "megastate" category. As shown in **Table 4**, Minnesota has returned as a megastate but Virginia has not. Georgia became a megastate in FY94 when its higher education appropriation edged over the \$1 billion mark.

There are three groupings of megastates. California is in a category of its own simply because of the magnitude of its higher education system. In the initial appropriation in FY91, prior to a revision downward, California's appropriation was over \$6 billion. In the next category are Texas and New York, each with a higher education appropriation of around \$3 billion. The third group has slightly less than \$2 billion each. Illinois heads this group with almost \$2 billion, followed by North Carolina and Florida at \$1.6 billion. Next are Michigan, Pennsylvania and Ohio at \$1.5 billion, New Jersey at \$1.2 billion and Georgia and Minnesota at just over \$1 billion.

In percentages of gain, the 12 megastates represent a varied picture. Georgia, Texas and North Carolina have double-digit two-year percentage gains with equally positive one-year percentage gains, although North Carolina had only a 6% one-year gain. Florida, New Jersey and Illinois have two-year gains of



Table 4 Changes in Dollars and Percentages for Megastates								
	Percentages of Gain							
Megastates	FY91-92	FY92-93	FY93-94	1-Year	2-Year			
California	\$5,831,201	\$4,824,479	\$4,384,452	-9%	-25%			
Florida	1,443,318	1,461,341	1,576,041	8	9			
Georgia	874,320	941,363	1,034,858	10	18			
Illinois	1,711,076	1,730,982	1,806,826	4	6			
Michigan	1,533,685	1,539,460	1,546,950	0	1			
Minnesota	995,429	965,288	1,008,028	4	1			
New Jersey	1,159,281	1,183,719	1,245,276	5	7			
New York	2,895,561	2,774,114	2,947,227	6	2			
North Carolina	1,445,790	1,541,926	1,630,179	6	13			
Ohio	1,414,734	1,378,613	1,471,558	7	4			
Pennsylvania	1,483,637	1,426,751	1,513,260	6	2			
Texas	2,821,806	2,802,348	3,188,362	14	13			
National Totals/Gain	\$40,100,696	\$39,483,268	\$40,775,516	3%	2%			

9%, 7% and 6%, respectively, while Florida's oneyear gain at 8% is almost double that of New Jersey and Illinois at 5% and 4% percent, respectively. Pennsylvania, Minnesota and Michigan have twoyear gains of 1-2%. Pennsylvania and Minnesota have stronger one-year gains of 6% and 4%, respectively, while Michigan had none.

Of the 12 megastates, only California is in the negative category with a 25% decline over two years and a 9% decline over one year. Because of its size, the substantial effect of California cannot be ignored. Were California's percentage of decline excluded from the national total, the percentage of gain for the entire nation would have been a full percentage point higher, a record of more than \$41 billion appropriated by states to higher education this year.

# **Regional Variations**

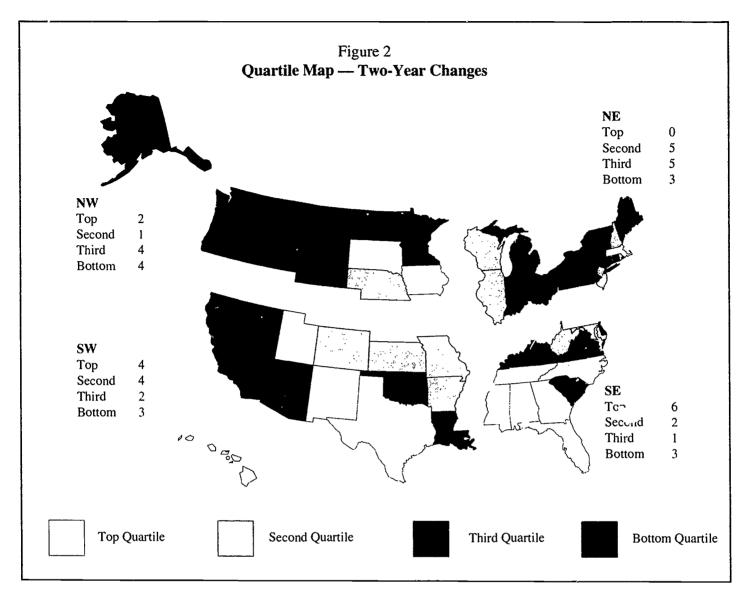
One comparison that can be made between and among states is the extent of variation in state higher

education support by region of the country. Figure 2 illustrates a four-quadrant division of the United States, using the northeast corner of Missouri as a center point and the Ohio River and southern border of Pennsylvania to divide Northeast from Southeast. There are 14 states in the Northeast, 12 in the Southeast, 11 including Alaska in the Northwest and 13 including Hawaii in the Southwest.

In Table 2, the 50 states are arranged in four quartiles, using a descending order of states on two-year percentages of gain, FY94 over FY92. The top quartile includes 12 states, going from Georgia and Tennessee at an 18% two-year gain down to Alabama, Florida and Hawaii at 9%. Arkansas and Wisconsin begin the second quartile with an 8% two-year gain, down to Nebraska, Maryland and West Virginia at 5% two-year gains. There are 12 states in this quartile. There are also 12 states in the third quartile, from Delaware, Ohio and Washington at 4% down to Michigan, Minnesota, Nevada and Wyoming at

14





1%. The bottom quartile includes 14 states from Alaska and Maine at 0% change to 11 states with actual declines in higher education support in FY 94, compared to FY 92. This group of states in decline includes Connecticut, Kentucky, North Dakota, Oklahoma and Virginia at a 1% decline down to California at a 25% two-year decline.

One major feature of the regional pattern of the preceding two years was an East versus West pattern, with many states east of the Mississippi undergoing considerable fiscal stress and states west of the Mississippi River doing relatively better. However, this year there was a much more diverse, variegated pattern without obvious East-West divisions.

There are no Northeast states in the top quartile, but five of the 14 Northeast states made it into the second quartile. In the Southeast, on the other hand, half of the 12 states were in the top quartile with another two in the second quartile. West of the Mississippi there are two Northwest states in the top quartile and another in the second quartile. Among the 13 Southwest states, four were in the top quartile and four in the second quartile. One might conclude that there is a moderate North-South split this year with states in the South having performed relatively stronger for higher education than states in the North.

#### **Revenue Variations**

The ability of states to support higher education is highly dependent on their capacity to raise revenue, to be willing to allocate amounts to areas identified in the state budget, and to make actual effort in the



support, in this case, of higher education. These are three critical variables in higher education support: revenue capacity, the willingness of legislators to make appropriations, and the effort expended for higher education. If these variables are of real importance, there will be clear differences between states in their ability to support higher education.

Using data collected and published by the National Conference of State Legislatures, each of these three variables is displayed in **Table 5**. A state's revenue capacity is defined operationally by the projected percentage increase in state government expenditures from the previous fiscal year to the current fiscal year, in this case from FY93 to FY94.

Table 5 displays the top nine and the bottom eight states in higher education support, as measured by

the percentage change from FY93 to FY94 using data provided by states to Grapevine as a measure of effort. Table 5 indicates that three of the nine top states were in the double-digit figures of 10% or greater gain in one year. One state gained 9%, three gained 8% each and two gained 7% each. The mean percentage gain of 9.4% in FY94 was higher than the mean percentage gain in FY93, but it was not as high as the mean percentage gain reported in FY92. Likewise, Table 5 shows those eight states having gained the least amount in percentage between FY93 and FY94 and, in fact, all eight of these states experienced an actual decline in higher education support from FY93 to FY94. The magnitude of the declines ranged from 1% in North Dakota to 12% in Oregon. Similarly, there were declines in the mean percentage changes in FY93 and FY92 with a slightly

Table 5

Comparison of Revenue Capacity, Willingness and Higher Education Effort, Percentage Increase, FY93-94

	Top Nine 1-Y	Year Gainers		Bottom Eight 1-Year Gainers			
States	General Revenue Increase* (Capacity)	State Appropriations Increase* (Willingness)	Higher Education Increase (Effort)**	States	General Revenue Increase* (Capacity)	State Appropriations Increase* (Willingness)	Higher Education Increase (Effort)**
Connecticut	4.5	3.4	14.0	North Dakota	16.1	4.0	-1.0
Texas	-3.2	8.4	14.0	Louisiana	-2.9	-0.7	-1.0
Georgia	9.3	8.7	10.0	Oklahoma	4.1	1.0	-3.0
New Hampshire	6.7	17.5	9.0	South Carolina	7.3	7.6	-4.0
Alabama	4.3	6.8	8.0	Montana	-7.5	-3.4	-5.0
Florida	8.4	11.5	8.0	Nevada	4.6	6.8	-6.0
New Mexico	9.0	10.4	8.0	California	-0.6	-6.3	-9.0
Ohio	8.0	8.2	7.0	Oregon	5.7	4.6	-12.0
South Dakota	7.1	6.8	7.0				
Mean in FY92	5.9	6.0	12.1	Mean in FY92	0.8	2.1	-7.6
Mean in FY93	7.8	7.0	8.4	Mean in FY93	3.6	1.6	-4.6
Mean in FY94	6.0	9.1	9.4	Mean in FY94	3.4	1.7	-5.1

Sources: \*Corina L. Eckl, Karen C. Hayes and Arturo Perez, State Budget Actions 1993 (Denver: National Conference of State Legislatures, December 1993)

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<sup>\*\*</sup>Grapevine

smaller decline reported in FY93 and a larger decline reported in FY92.

The nine top states in higher education support had revenue increases from the previous year that were twice the magnitude of those bottom eight states. The top states in higher education support had shown a mean percentage gain in revenue of 6% while the bottom states had a 3.4% revenue gain in that one year. None of the top states experienced double-digit increases, but four states reported percentage gains of 8% to over 9% (Georgia, New Mexico, Florida and Ohio).

But even beyond state revenue capacity is the variable of lawmaker willingness. Operationally, this is the percentage increase in total state appropriations from the previous to the current fiscal year. Table 5 demonstrates that the top states in higher education support are also those states that made substantial percentage gains in total state appropriations. In FY94, there was a mean percentage gain of 9.1%, which ranged from a gain of over 17% in New Hampshire, over 10% in Florida and in New Mexico, to a small gain of 3.4% in Connecticut. This 9.1% mean gain was greater than reported both in FY93 and in FY92, and it was substantially larger in size than the 1.7% mean percentage gain experienced by the states having declines in higher education support. In the eight states with decline, three states reported declines in total appropriations (California, Montana and Louisiana), and only South Carolina and Nevada reported percentage gains greater than 5%.

Table 5 shows quite clearly that the ability to support higher education is tied to a state's economic condition and to whether or not the state is able to move ahead in appropriations for public, social and educational services.

The link between higher education and a state's economy is of importance when one realizes that higher education makes specific contributions to the economy. Some states have experienced a successful demonstration of this link, with fiscal resources then being invested in higher education programs, research and demonstration projects.

Whether or not a state has adequate revenue capacity to support higher education is an important consideration, but lawmakers' willingness to support higher education is related to the level of demand for major state services other than higher education. The five major areas of state government expenditure continue to be, in descending order of magnitude, elementary-secondary education, Medicaid, higher education, corrections and aid to families with dependent children. In fact, in 1993 for the first time state governments spent more for Medicaid and health care than they did for higher education, and in 1994 it is projected that states will spend 22% more on Medicaid than on higher education (Brownstein, 1993). Despite the fact that budgets for elementarysecondary education easily outpace the other four areas in magnitude, the percentage increases for public schools in recent years have been relatively low, yet the amount of funds can be sizable simply because of the large amount of state budgets devoted to elementary-secondary education. Of the five areas of major expenditure, higher education is viewed as discretionary and, as such, is subject to reductions more than the other areas.

#### **Sector Variations**

The purpose of the *Grapevine* data set is to provide information relative to levels of state support rather than more discrete elements, such as campuses and sectors. Over time, however, interest in *Grapevine* has prompted state higher education agency officials to provide the campus figures reported in *The Chronicle of Higher Education*. Some caution is always recommended in using these figures because they represent only a single revenue source, albeit a critical one especially for the public sector. Other revenue sources are also important, including student tuition, local taxes and other non-tax sources such as lotteries.

Nonetheless, we have tentatively examined the state higher education totals and compared these figures with two areas that have received above average support in recent years: state aid to community colleges and state support of student financial aid. There is a 2% gain in overall state higher education support in FY94 compared to FY92, and a 3% gain over one year from FY93. Those national figures are weighted, i.e., the national total is calculated by dividing the gain in dollars by the national aggregate total, as opposed to averaging the percentages of gain calculated for each of the 50 states. Because the nation, rather than states, is the unit of analysis, each state is treated in proportion to the size of its appropriation. The total dollar amount of appropriations

varies greatly from California's \$4.4 billion down to less than \$100 million each in New Hampshire and Vermont. This reflects demographics, however, and is not a statement about the priority given to higher education.

If the two-year percentages of gain in all 49 states (less Massachusetts which was non-comparable in FY94) are calculated arithmetically, there is a 4.1% two-year gain, not the weighted 2% figure. Using that unweighted 4% figure, we calculate that there is a 9.7% two-year gain for state aid to community colleges, and there is a 10.9% two-year gain for student financial aid. This indicates that states are giving a high priority to supporting community colleges and to supporting student financial aid.

With regard to community colleges, in 26 of the 39 states where a separate community college entry could be identified, the two-year percentage gain in community college support is greater than the percentage gain in higher education support generally. In nine states, there is a lower two-year percentage gain figure for community colleges than the states as a whole.

The figures for student financial aid are even more graphic. Student aid could be identified in 33 of the 50 states. In 24 of those 33 states, the two-year percentage of gain for student aid is greater than the two-year percentage gains for higher education generally. In only eight states is student aid support, as measured by two-year percentage gains, less than the two-year gain for higher education in general.

This would indicate that states are placing a high priority on providing funding to community colleges and to student aid. Community colleges garner strong local support and are oriented to training and providing skills of value to be used in the job market and to help the state's economy. Community colleges, therefore, may be viewed as a positive and tangible investment in improving a state's economy. Regarding student aid, with the strong and consistent increases in student tuition prices in recent years, it is relatively clear that states are viewing monetary support to student aid as an important offset to tuition increases. This issue has been covered well in

the media and in the literature, and states have responded by providing additional support.

While community colleges and student financial aid fared relatively well in FY94, state support for principal state universities - generally known as "flagship" campuses — did not do as well. These principal state universities were identified in all states except New York. (Massachusetts was omitted because of data noncomparability.) There was a 2.9% mean two-year gain for flagship institutions, which was somewhat less than the 4% mean twoyear gain for all higher education appropriations in those 48 states. In 32 of the 48 states, the percentages of gain over two years for the principal state universities were less than the two-year gains for their respective states as a whole. In nine states, the two-year gains for the universities were larger than for their respective statewide gains and in the remaining states they were identical. Generally, the differences between the flagship gains and the statewide gains were small. The appropriations figures used for these state universities included only the campus operating budgets and did not include the colleges of medicine, agricultural programs or other specified purposes.

#### Conclusion

This description and analysis of state higher education support in FY94 shows that after two especially negative years, support to higher education has turned around in a majority of the states. While the gains reported by states this year are not huge by comparison, they are impressive in the aggregate with a near record total of \$40.8 billion appropriated to higher education by state governments. The trend in higher education support is not distinctly regional although a greater proportion of southern states did somewhat better than did northern states. The most positive aspects of state support to higher education are the general levels of support in the 12 megastates, with the exception of California, and levels of support for community colleges and for student financial aid.



# **National Tables and Comparative Measures**

his section contains three tables of nation-wide scope. A national map (below) shows percentages of two-year gains for all states.

Table 6 shows the states in alphabetical order with appropriations amounts for the most recent three years, as well as percentage changes for one-year, two years and 10 years.

Finally, a second 50-state table (**Table 7**) shows state tax appropriations per capita and per \$1,000 of personal income along with national rankings. These two measures are widely used by analysts and researchers when comparing the effort made by states for higher education. The per-capita measure enables comparisons to be made among states having different numbers of resident population. Otherwise, total appropriations amounts are skewed by demographic figures reflecting the size of the population served. The income measure reflects the basic

wealth or economic capacity of a state using a standard indicator of personal income. Both the per-capita and personal income measures reflect state effort, in this case total state tax effort for higher education.

Caution needs to be used in interpreting these comparative measures. The principal limitation is that only state tax revenue is used to calculate the measures. Were local taxes, student tuition and federal revenue included, a different picture of higher education support likely would emerge. A more complete analysis would need to include more revenue measures than only state taxes. However, as the principal source of funds for the public sector and as an important revenue source for the private sector, these measures using only state taxes are of value if interpreted with these limitations in mind.

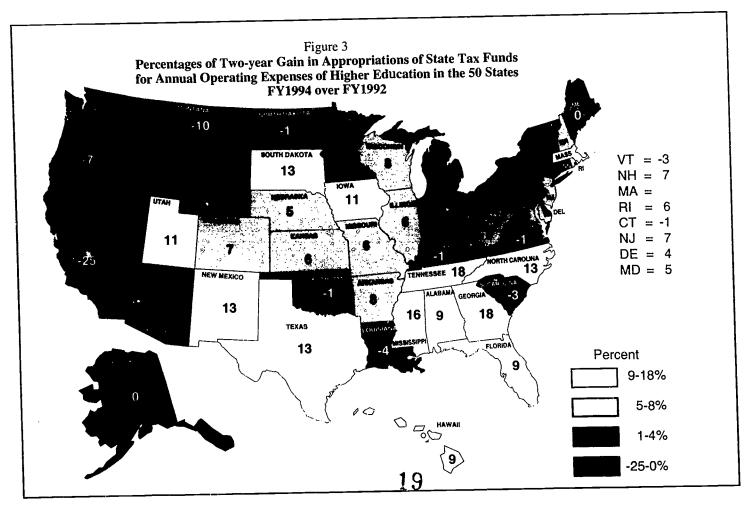




Table 6
Appropriations of State Tax Funds for Operating Expenses of Higher Education for Fiscal Years 1983-84, 1991-92, 1992-93 and 1993-94 with Percentages of Gain Over the Most Recent One, Two and 10 Years (in Thousands of Dollars)

State   1993-84   1991-92   1992-93   1993-94   17-fear   2-Year   Gain   Ga		ome, and to reals (in Thousands of Dollars)						
Adiaska   449,572   818,760   823,942   892,127   8   9   98   74   74   74   74   74   74   74   7			1991-92	1992-93	1993-94	1-Year Gain		
Artzona 33,195 597,342 608,935 616,917 1 3 8 8 7 0 2.6 Artzona 33,105 597,342 608,935 616,917 1 3 8 8 7 0 2.6 Artzona 1973,321 383,108 407,501 413,466 1 8 8 110 3 8 8 7 110 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14			823,942	892,127	8	0	<del>†</del>
Arkansas   333,195   397,342   608,935   616,917   1   3   88   70,000   1413,466   1   8   110,000   1   120,000   1   134,666   1   8   110,000   1   120,000   1   134,666   1   8   110,000   1   120,000   1   120,000   1   120,000   1   120,000   1   120,000   1   1   1   1   1   1   1   1   1	41					i .	1	
California   320,985   5.831,201   4.824,479   4.384,452   -9   2.5   36   Colorado   366,747   500,082   591,58   534,418   1   7   4.384,452   -9   2.5   36   Colorado   366,747   500,082   591,58   534,418   1   7   4.384,452   -9   2.5   36   Colorado   71,792   121,011   122,469   125,969   3   4   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62,700   62	I P			608,935		i	1	
Colorado						l î		1
Connecticut   273,706   500,082   529,158   534,418   1   7   46	14			4,824,479		I		
Delaware	И			529,158		1		
Florida				432,955		,	1	1
Georgia 570.170 874.320 941,363 1.576,041 8 9 64 Hawaii 180.510 340.296 1363.135 10.34,858 10 18 81 Idaho 101.107 195.334 190.593 201.334 6 3 99 Idaho 11.108.280 1.711.076 17.30.982 1.806.826 4 6 6 33 Iowa 511.635 992.003 896,601 918,132 2 2 2 Iowa 360.741 558,653 600.800 622.094 4 11 72 Kansas 360.747 451,464 468,030 477,484 2 6 6 56 Louisiana 503.086 889.299 639,422 609,659 630,650 2 6 56 Maine 76,743 173.003 172.151 172.451 0 0 0 125 Maryland 437,028 716.722 752,468 751,084 0 5 72 Michigan 907.572 1.533,685 1.599,460 15.46,950 0 1 70 Minnesota 621.327 995,429 965,288 1.008,028 4 1 62 Missouri 360,946 574,670 590.505 610,670 3 6 6 16 33 Morthana 103,617 130,225 123,228 116,982 5 -10 New Alama 75,360 191,773 207.572 194,219 6 1 6 188 New Jarsey 642,051 1,592.81 1,837,19 1,245;19 6 1 6 188 New Jarsey 642,051 1,592.81 1,183,719 1,245;19 6 2 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6				122,469		1	1	
Secondary   Seco	II .			1,461,341			1	
Hawaii			874,320					
Idaho	12	180,510	340,296	366 135				
Hintois	11	101,107				i	1	
Indiana	18	1,108,280					f	
South	13	511,635						63
Kansas         306,473         451,464         468,030         022,094         4         111         72           Kentucky         400,529         639,422         609,659         630,650         3         -1         57           Maine         76,743         173,003         172,151         172,451         0         0         125           Maryland         437,028         716,722         752,468         751,084         0         5         72           Massachusetts         537,263         583,569         650,187         256,995         N/C         N/C         N/C           Michigan         907,572         1,533,685         1,539,460         1,546,950         0         1         70           Mississippi         345,567         394,178         434,246         488,989         6         16         33           Montana         103,617         130,225         123,228         116,982         -5         -10         13           Newada         753,600         191,773         207,572         194,219         -6         1         158           New Jersey         642,051         1,159,281         1,183,719         1,245,276         5         7         94 </td <td>i <b>I</b></td> <td></td> <td></td> <td></td> <td></td> <td>ł</td> <td><b>!</b></td> <td>1.</td>	i <b>I</b>					ł	<b>!</b>	1.
Kentucky         400,529         639,422         609,659         630,650         3         1         56         56         58         209         630,650         3         1         57           Maine         76,743         173,003         172,151         1         1         4         13           Maryland         437,028         716,722         752,468         751,084         0         0         125           Michigan         907,572         1,533,665         1539,460         1,544,595         N/C         N/C         N/C           Minnesota         621,327         995,429         965,288         1,008,028         4         1         62           Mississippi         345,567         394,178         434,246         438,989         6         16         33           Missouri         360,946         574,670         890,505         610,670         3         6         69           Nebraska         193,925         340,106         353,847         358,249         1         5         85           New Hampshire         41,141         75,175         74,026         80,415         9         7         95           New Jersey         642,051							11	72
Louisiana			1				6	56
Maine         76,743         173,003         J73,003         172,151         172,451         0         0         125           Masyland         437,028         716,722         752,468         751,084         0         5         72           Massachusetts         537,263         588,359         650,187         26,095         N/C         N/C         N/C         N/C         N/C         M/C	Louisiana		i i			_	- 1	57
Maryland         437,028         716,722         752,468         751,084         0         5         722           Massachusetts         537,263         583,569         650,187         826,995         N/C         N/C         N/C         N/C         N/C         M/C         N/C	Maine			i de la companya de		1	- 4	13
Massachusetts         537,263         583,569         650,187         826,095         N/C         N/C         N/C           Michigan         907,572         1,533,685         1,539,460         1,546,950         0         1         70           Misnesota         621,327         995,429         965,288         1,008,028         4         1         62           Mississippi         345,567         394,178         434,246         458,989         6         16         33           Missouri         360,946         574,670         590,505         610,670         3         6         69           Nebraska         193,925         340,106         333,847         358,249         1         5         85           New Hampshire         41,141         75,175         74,026         80,415         9         7         95           New Jersey         642,051         1,159,281         1,183,719         1,245,276         5         7         94           New York         2,166,908         2,895,561         2,774,114         2,947,227         6         2         36           North Dakota         110,534         145,535         145,535         143,699         -1         -1 <td>Maryland</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td>	Maryland						0	
Michigan         907,572         1,533,685         50,187         226,995         N/C         N/C         N/C           Minnesota         621,327         995,429         965,288         1,008,028         4         1         62           Mississippi         345,567         394,178         434,246         488,989         6         16         33           Missouri         360,946         574,670         590,500         610,670         3         6         69           Missouri         330,945         342,106         533,847         358,249         1         5         66         69           Nebraska         193,925         340,106         353,847         358,249         1         5         85           New Hada         75,360         191,773         207,572         194,219         -6         1         158           New Hersey         642,051         1,159,281         1,183,719         1,245,276         5         7         94           New York         2,166,908         2,895,561         2,774,114         2,947,227         6         2         36         13         80           North Dakota         110,534         1,45,739         1,541,926 <t< td=""><td>Massachusetts</td><td></td><td></td><td></td><td>751,084</td><td>0</td><td>_ 5</td><td></td></t<>	Massachusetts				751,084	0	_ 5	
Minnesota         507,572         1,333,885         1,539,460         1,546,950         0         1         70           Mississippi         345,567         394,178         434,246         488,989         6         16         33           Missouri         360,946         574,670         590,505         610,670         3         6         69           Nebraska         193,925         340,106         353,847         358,249         1         5         85           New Hampshire         41,141         75,175         74,026         80,415         9         7         95           New Jersey         642,051         1,159,281         1,183,719         1,245,276         5         7         94           New York         2,166,908         2,895,561         2,774,114         2,947,227         6         2         36           North Carolina         864,658         1,445,790         1,541,926         1,630,179         6         13         89           Ohio         883,761         1,414,734         1,378,612         1,471,558         7         4         67           Oregon         273,059         461,155         485,482         428,099         -1         -1					826,995	N/C	N/C	N/C
Mississippi         345,567         394,178         434,246         458,989         6         16         33           Missouri         360,946         574,670         590,505         610,670         3         6         69           Nebraska         193,925         340,106         353,847         358,249         1         5         85           New Ada         75,360         191,773         207,572         194,219         6         1         158           New Hampshire         41,141         75,175         74,026         80,415         9         7         95           New Jersey         642,051         1,159,281         1,183,719         1,245,276         5         7         94           New Mexico         218,822         349,378         364,895         393,353         8         13         80           North Carolina         864,658         1,445,790         1,541,926         1,630,179         6         13         89           Ohio         883,761         1,414,734         1,378,612         1,471,558         7         4         67           Oregon         273,059         461,155         485,482         428,099         -1         -1         30					1,546,950			
Missouri 360,946 574,670 590,505 610,670 3 6 6 69   Montana 103,617 130,225 123,228 116,982 5 -10 13   Montana 103,617 130,225 123,228 116,982 -5 -10 13   Nevada 75,360 191,773 207,572 194,219 -6 1 158   New Hampshire 41,141 75,175 74,026 80,415 9 7 95   New Hampshire 41,141 75,175 74,026 80,415 9 7 95   New Mexico 218,822 349,378 364,895 393,353 8 13 80   North Carolina 864,658 1,445,790 1,541,926 1,630,179 6 13 89   Ohio 883,761 1,414,734 1,378,612 1,471,558 7 4 67   Oregon 273,059 461,155 485,482 428,099 -12 -7 37   Nensylvania 917,941 1,483,637 1,426,751 1,513,260 6 2 65   South Carolina 392,471 609,908 618,408 594,147 -4 -3 51   South Dakota 58,096 99,392 104,998 112,006 7 13   South Dakota 58,096 99,392 104,998 112,006 7 13   South Dakota 19,895 327,723 350,185 363,668 4 11   198,395 327,223 350,185 363,668 4 111 83   Wermont 198,995 327,723 350,185 363,668 4 111 83   West Nirghia 199,755 284,121 284,606 297,074 4 55 49   Weyoming 100,274 124,902 122,152 125,954 3 1 23   Weighted average percentages of gain					1,008,028		-	
Montana         300,494         574,670         590,505         610,670         3         6         69           Nebraska         193,925         340,106         353,847         358,249         1         5         85           New Alampshire         41,141         75,175         74,026         80,415         9         7         95           New Hersey         642,051         1,159,281         1,183,719         1,245,276         5         7         95           New Mexico         218,822         349,378         364,895         393,353         8         13         80           North Carolina         864,658         1,445,790         1,541,926         1,630,179         6         1         3         8           North Dakota         110,534         145,535         145,535         145,535         145,535         145,535         145,535         147,1558         7         4         6         2         36         6         2         36         6         2         36         6         2         36         6         13         89         1         1         1         1         1         1         1         1         1         1         1						6	- 1	
Nebraska 193,925 340,106 353,847 358,249 1 5 85 New Jersey 194,219 6 1 158 New Hampshire 41,141 75,175 74,026 80,415 9 7 95 New Hampshire 41,141 75,175 74,026 80,415 9 7 95 New Jersey 642,051 1,159,281 1,183,719 1,245,276 5 7 94 New Mexico 218,822 349,378 364,895 393,353 8 13 80 North Carolina 864,658 1,445,790 1,541,926 1,630,179 6 13 89 North Carolina 864,658 1,445,790 1,541,926 1,630,179 6 13 89 Ohio 883,761 1,414,734 1,378,612 1,471,558 7 4 667 Oregon 389,167 542,274 557,532 538,565 -3 -1 38 Oklahoma 389,167 542,274 557,532 538,565 -3 -1 38 Pennsylvania 917,941 1,483,637 1,426,751 1,513,260 6 2 65 South Carolina 392,471 609,908 618,408 594,147 -4 -3 51 South Dakota 58,096 99,392 104,998 112,006 7 13 93 Tennessee 405,884 679,374 761,543 802,957 5 18 98 Texas 2,282,342 2,821,806 2,802,348 3,188,362 14 13 40 Vermont 198,995 327,723 335,185 363,668 4 11 83 Virginia 199,755 284,121 284,606 297,074 4 5 49 Weighted average percentages of gain	•				610,670	_	•	
Nevada 75,360 191,773 207,572 194,219 -6 1 158 New Hampshire 41,141 75,175 74,026 80,415 9 7 95 New Jersey 642,051 1,159,281 1,183,719 1,245,276 5 7 94 New Mexico 218,822 349,378 364,895 393,353 8 13 80 North Carolina 864,658 2,895,561 2,774,114 2,947,227 6 2 36 North Dakota 110,534 145,535 145,535 143,699 -1 -1 30 Ohio 883,761 1,414,734 1,378,612 1,471,558 7 4 67 Oklahoma 389,167 542,274 557,532 538,565 -3 -1 38 Oregon 273,059 461,155 485,482 428,099 -12 -7 57 Rhode Island 88,516 106,166 107,591 112,358 4 6 27 Routh Dakota 58,096 99,392 104,998 112,006 7 13 93 Texas 2,282,342 2,821,806 2,802,348 3,188,362 14 13 40 Vermont 39,683 55,742 54,089 54,016 0 -3 36 Washington 587,841 99,155 284,121 284,606 297,074 4 5 5 49 Wyoming 102,764 124,902 122,152 125,954 3 1 23 Weighted average percentages of gain						-	-	
New Hampshire		1 1		353,847			i i	
New Jersey 642,051 1,159,281 1,183,719 1,245,276 5 7 94  New Mexico 218,822 349,378 364,895 393,353 8 13 80  North Carolina 864,658 1,445,790 1,541,926 1,630,179 6 2 36  North Dakota 110,534 145,535 145,535 143,699 -1 -1 30  Ohio 883,761 1,414,734 1,378,612 1,471,558 7 4 67  Oregon 273,059 461,155 485,482 428,099 -12 -7 57  Pennsylvania 917,941 1,483,637 1,426,751 1,513,260 6 2 65  South Carolina 392,471 609,908 618,408 594,147 -4 -3 51  South Dakota 58,096 99,392 104,998 112,006 7 13 93  Tennessee 405,884 679,374 761,543 802,957 5 18 98  Utah 198,995 327,723 350,185 363,668 4 11 89  Vermont 39,683 55,742 54,089 54,016 0 -3 36  Washington 587,841 921,166 953,081 954,583 0 4 62  Weighted average percentages of gain				207,572			1	
New Mexico 218,822 349,378 364,895 393,353 8 13 80 New York 2,166,908 2,895,561 2,774,114 2,947,227 6 2 36 North Carolina 864,658 1,445,790 1,541,926 1,630,179 6 13 89 Ohio 883,761 1,414,734 1,378,612 1,471,558 7 4 67 Oregon 273,059 461,155 485,482 428,099 -12 -7 57 Oregon 273,059 461,155 485,482 428,099 -12 -7 57 Rhode Island 88,516 106,166 107,591 1,513,260 6 2 65 South Carolina 392,471 609,908 618,408 594,147 -4 -3 51 South Dakota 58,096 99,392 104,998 112,006 7 13 93 Texas 2,282,342 2,821,806 2,802,348 3,188,362 14 13 40 Vermont 39,683 55,742 54,089 54,016 0 -3 36 Washington 587,841 921,166 953,081 954,583 0 4 62 Washington 192,564 124,902 122,152 125,954 3 1 23 Weighted average percentages of gain				74,026			7	
New Mexico         218,822         349,378         364,895         393,353         8         13         80           North Carolina         864,658         1,445,790         1,541,926         1,630,179         6         2         36           North Dakota         110,534         145,535         145,535         143,699         -1         -1         30           Ohio         883,761         1,414,734         1,378,612         1,471,558         7         4         67           Oklahoma         389,167         542,274         557,532         538,565         -3         -1         38           Oregon         273,059         461,155         485,482         428,099         -12         -7         57           Rhode Island         88,516         106,166         107,591         1,513,260         6         2         65           South Carolina         392,471         609,908         618,408         594,147         -4         -3         51           Tennessee         405,884         679,374         761,543         802,957         5         18         98           Utah         198,995         327,723         350,185         363,668         4         11			1,159,281	1,183,719				
New York         2,166,908         2,895,561         2,774,114         2,947,227         6         2         36           North Carolina         864,658         1,445,790         1,541,926         1,630,179         6         13         89           Ohio         883,761         1,414,734         1,378,612         1,471,558         7         4         67           Oklahoma         389,167         542,274         557,532         538,565         -3         -1         38           Pennsylvania         917,941         1,483,637         1,426,751         1,513,260         6         2         65           Rhode Island         88,516         106,166         107,591         112,358         4         6         27           South Carolina         392,471         609,908         618,408         594,147         -4         -3         51           South Dakota         58,096         99,392         104,998         112,006         7         13         93           Texas         2,282,342         2,821,806         2,802,348         3,188,362         14         13         40           Vermont         198,995         327,723         350,185         363,668         4		218,822	349,378	364 895				
North Carolina 864,658   1,445,790   1,541,926   1,630,179   6   13   89   North Dakota   110,534   145,535   145,535   143,699   -1   -1   30   Ohio   883,761   1,414,734   1,378,612   1,471,558   7   4   67   Oklahoma   389,167   542,274   557,532   538,565   -3   -1   38   Pennsylvania   917,941   1,483,637   1,426,751   1,513,260   6   2   65   South Carolina   392,471   609,908   618,408   594,147   -4   -3   51   South Dakota   58,096   99,392   104,998   112,006   7   13   93   Tennessee   405,884   679,374   761,543   802,957   5   18   98   Utah   198,995   327,723   350,185   363,668   4   11   83   Vermont   39,683   55,742   54,089   54,016   0   -3   36   West Virginia   619,029   962,906   934,990   949,548   2   -1   53   West Virginia   199,755   284,121   284,606   297,074   4   5   49   Weighted average percentages of gain   Weighted average percentages of gain		2,166,908			2 047 227			1
North Dakota		864,658			1,530,170			
Onto         883,761         1,414,734         1,378,612         1,471,558         7         4         67           Oklahoma         389,167         542,274         557,532         538,565         -3         -1         38           Oregon         273,059         461,155         485,482         428,099         -12         -7         57           Pennsylvania         917,941         1,483,637         1,426,751         1,513,260         6         2         65           South Carolina         88,516         106,166         107,591         112,358         4         6         27           South Dakota         58,096         99,392         104,998         112,006         7         13         93           Tennessee         405,884         679,374         761,543         802,957         5         18         98           Texas         2,282,342         2,821,806         2,802,348         3,188,362         14         13         40           Utah         198,995         327,723         350,185         363,668         4         11         83           Virginia         619,029         962,906         934,990         949,548         2         -1         53		110,534						
Oklahoma         389,167         542,274         557,532         538,565         - 3         - 1         38           Oregon         273,059         461,155         485,482         428,099         -12         - 7         57           Pennsylvania         917,941         1,483,637         1,426,751         1,513,260         6         2         65           Rhode Island         88,516         106,166         107,591         112,358         4         6         27           South Carolina         392,471         609,908         618,408         594,147         -4         -3         51           South Dakota         58,096         99,392         104,998         112,006         7         13         93           Tennessee         405,884         679,374         761,543         802,957         5         18         98           Utah         198,995         327,723         350,185         363,668         4         11         83           Vermont         39,683         55,742         54,089         54,016         0         -3         36           Washington         587,841         921,166         953,081         954,583         0         4         62 <td></td> <td>883,761</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		883,761						
Oregon         273,059         461,155         485,482         428,099         -12         -7         57           Rhode Island         88,516         106,166         107,591         1,513,260         6         2         65           South Carolina         392,471         609,908         618,408         594,147         -4         -3         51           South Dakota         58,096         99,392         104,998         112,006         7         13         93           Tennessee         405,884         679,374         761,543         802,957         5         18         98           Utah         198,995         327,723         350,185         363,668         4         11         83           Vermont         39,683         55,742         54,089         54,016         0         -3         36           Washington         587,841         921,166         953,081         954,583         0         4         62           West Virginia         199,755         284,121         284,606         297,074         4         5         49           Wyoming         102,764         124,902         122,152         125,954         3         1         23 </td <td></td> <td>389,167</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		389,167						
Pennsylvania 917,941 1,483,637 1,426,751 1,513,260 6 2 65 Rhode Island 88,516 106,166 107,591 112,358 4 6 6 27 South Carolina 392,471 609,908 618,408 594,147 -4 -3 51  South Dakota 58,096 99,392 104,998 112,006 7 13 93 Tennessee 405,884 679,374 761,543 802,957 5 18 98 Utah 198,995 327,723 350,185 363,668 4 11 83 40 Vermont 39,683 55,742 54,089 54,016 0 -3 36 Virginia 619,029 962,906 934,990 949,548 2 -1 53 West Virginia 199,755 284,121 284,606 297,074 4 55 49 Wyoming 102,764 124,902 122,152 125,954 3 1 23 Weighted average percentages of gain		273,059						
Rindle Island         88,516 South Carolina         106,166 dog,908         107,591 dog,908         112,358 dog,909         4         6         27           South Dakota         58,096 formula         99,392 formula         104,998 formula         112,006 formula         7         13         93           Tennessee         405,884 formula         679,374 formula         761,543 formula         802,957 formula         5         18         98           Utah         198,995 formula         327,723 formula         350,185 formula         363,668 formula         4         11         83           Vermont         39,683 formula         55,742 formula         54,089 formula         54,016 formula         0         -3         36           Washington         587,841 formula         962,906 formula         934,990 formula         949,548 formula         2         -1         53           West Virginia         199,755 formula         284,121 formula         284,606 formula         297,074 formula         4         5         49           Wyoming         102,764 formula         124,902 formula         122,152 formula         125,954 formula         3         1         23           Weighted average percentages of gain         39,483,265 formula         40,775,516 formula         3		917,941						57
South Carolina         392,471         609,908         618,408         594,147         -4         -3         51           South Dakota         58,096         99,392         104,998         112,006         7         13         93           Tennessee         405,884         679,374         761,543         802,957         5         18         98           Texas         2,282,342         2,821,806         2,802,348         3,188,362         14         13         40           Vermont         198,995         327,723         350,185         363,668         4         11         83           Vermont         39,683         55,742         54,089         54,016         0         -3         36           Virginia         619,029         962,906         934,990         949,548         2         -1         53           West Virginia         199,755         284,121         284,606         297,074         4         5         49           Wyoming         102,764         124,902         122,152         125,954         3         1         23           Totals         25,881,564         40,100,696         39,483,265         40,775,516         40,775,516	Rhode Island	88,516				- 1	2	65
South Dakota         58,096         99,392         104,998         112,006         7         13         93           Tennessee         405,884         679,374         761,543         802,957         5         18         98           Texas         2,282,342         2,821,806         2,802,348         3,188,362         14         13         40           Vermont         39,683         55,742         54,089         54,016         0         -3         36           Virginia         619,029         962,906         934,990         949,548         2         -1         53           West Virginia         199,755         284,121         284,606         297,074         4         5         49           Wyoming         102,764         124,902         122,152         125,954         3         1         23           Weighted average percentages of gain         39,483,265         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,	South Carolina	392,471					1	27
Tennessee         405,884         679,374         761,543         802,957         5         18         98           Texas         2,282,342         2,821,806         2,802,348         3,188,362         14         13         40           Vermont         39,683         55,742         54,089         54,016         0         -3         36           Virginia         619,029         962,906         934,990         949,548         2         -1         53           Washington         587,841         921,166         953,081         954,583         0         4         62           Wisconsin         595,845         863,337         902,988         936,156         4         8         57           Totals         25,881,564         40,100,696         39,483,265         40,775,516         40,775,516         40,775,516	South Dakota					-4	3	51
Texas         2,821,342         2,821,806         2,802,348         3,188,362         14         13         40           Vermont         198,995         327,723         350,185         363,668         4         11         83           Virginia         619,029         962,906         934,990         949,548         2         -1         53           Washington         587,841         921,166         953,081         954,583         0         4         62           Wisconsin         595,845         863,337         902,988         936,156         4         8         57           Totals         25,881,564         40,100,696         39,483,265         40,775,516         40,775,516						7	13	93
Utah         198,995         327,723         2,821,806         2,802,348         3,188,362         14         13         40           Vermont         39,683         55,742         54,089         54,016         0         -3         36           Virginia         619,029         962,906         934,990         949,548         2         -1         53           Washington         587,841         921,166         953,081         954,583         0         4         62           West Virginia         199,755         284,121         284,606         297,074         4         5         49           Wyoming         102,764         124,902         122,152         125,954         3         1         23           Weighted average percentages of gain         39,483,265         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516						5		
Vermont         39,683         321,723         350,185         363,668         4         11         83           Virginia         619,029         962,906         934,990         949,548         2         - 1         53           Washington         587,841         921,166         953,081         954,583         0         4         62           West Virginia         199,755         284,121         284,606         297,074         4         5         49           Wisconsin         595,845         863,337         902,988         936,156         4         8         57           Wyoming         102,764         124,902         122,152         125,954         3         1         23           Weighted average percentages of gain         39,483,265         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516					3,188,362	14		
Virginia         53,05         33,742         54,089         54,016         0         - 3         36           Washington         587,841         921,166         953,081         949,548         2         - 1         53           West Virginia         199,755         284,121         284,606         297,074         4         5         49           Wisconsin         595,845         863,337         902,988         936,156         4         8         57           Totals         25,881,564         40,100,696         39,483,265         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,775,516         40,7					363,668	ľ		
Washington       587,841       902,906       934,990       949,548       2       -1       53         West Virginia       199,755       284,121       284,606       297,074       4       5       49         Wisconsin       595,845       863,337       902,988       936,156       4       8       57         Wyoming       102,764       124,902       122,152       125,954       3       1       23         Totals       25,881,564       40,100,696       39,483,265       40,775,516       40,775,516       40,775,516					54,016			
West Virginia         199,755         284,121         284,606         297,074         4         5         49           Wisconsin         595,845         863,337         902,988         936,156         4         8         57           Totals         25,881,564         40,100,696         39,483,265         40,775,516         40,775,516			· · · · · · · · · · · · · · · · · · ·		949,548			
Wisconsin         199,753         284,121         284,606         297,074         4         5         49           Wyoming         102,764         124,902         122,152         125,954         3         1         23           Totals         25,881,564         40,100,696         39,483,265         40,775,516         40,775,516         23           Weighted average percentages of gain         3         40,775,516         3         2         3	West Virginia							
Wyoming         102,764         863,337 124,902         902,988 122,152         936,156 4 8 57           Totals         25,881,564         40,100,696         39,483,265         40,775,516           Weighted average percentages of gain         39,483,265         40,775,516	Wisconsin							11
Totals 25,881,564 40,100,696 39,483,265 40,775,516 37 23 40,775,516				902,988				
10tals			124,902	122,152				
			40,100,696	39,483,265		<del></del>	<del></del>	23
$\frac{20}{20} = \frac{3}{20} = \frac{2}{58}$	weighted average percer	ntages of gain						<del></del>
		<del></del>			<del>20</del>	<u> </u>		58

Table 7
Rankings of the States on Appropriations of State Tax Funds for Operating Expenses of Higher Education Per Capita and Per \$1,000 Personal Income, FY93-94

	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		Per \$1,000		
State	Appropriations (in \$1,000s)	Per Capita	Rank	Income	Rank
Alabama	892,127	215.70	10	13.08	7
Alaska	179,818	306.33	2	13.67	4
Arizona	616,917	160.99	27	9.29	22
Arkansas	413,466	172.35	19	10.93	14
California	4,384,452	142.04	39	6.57	41
Colorado	534,418	154.01	32	7.46	34
Connecticut	494,937	150.85	35	5.56	48
Delaware	125,969	182.83	16	8.23	31
Florida	1,576,041	116.85	47	5.99	44
Georgia	1,034,858	153.29	33	8.29	30
Hawaii	371,336	320.12	1	14.70	3
Idaho	201,334	188.69	13	11.42	12
Illinois	1,806,826	155.35	31	7.07	36
Indiana	918,132	162.16	26	8.81	26
Iowa	622,094	221.23	9	11.94	10
Kansas	477,484	189.25	12	9.78	20
Kentucky	630,650	167.95	20	9.97	18
Louisiana	567,580	132.40	44	8.34	28
Maine	172,451	139.64	41	7.71	33
Maryland	751,084	153.03	34	6.58	40
Massachusetts	826,995	137.88	42	5.79	46
Michigan	1,546,950	163.92	24	8.33	29
Minnesota	1,008,028	225.01	7	11.02	13
Mississippi	458,989	175.59	18	12.43	9
Missouri	610,670	117.59	46	6.17	43
Montana	116,982	141.97	40	8.73	
Nebraska	358,249	223.07	8		27
Nevada	194,219	146.36	37	11.77	11
New Hampshire	80,415	72.38	1	6.87	38
New Jersey	1,245,276	159.88	50 28	3.20 5.93	50 45
New Mexico	393,353	248.80	4	15.98	
New York	2,947,227	162.66	25		1
North Carolina	1,630,179	238.23		6.82	39
North Dakota	143,699	225.94	5	13.25	5
Ohio	1,471,558	133.58	6 43	13.14	6
Oklahoma	538,565	167.67		7.08	35
Oregon	428,099		21	10.19	16
Pennsylvania	1,513,260	143.80	38	7.81	32
Rhode Island		126.01	45	6.18	42
South Carolina	112,358 594,147	111.80 164.90	48 22	5.62	47
South Caronna South Dakota	112,006	<del></del>		10.18	17
Tennessee		157.53	30	9.22	23
Texas	802,957	159.82	29	9.06	24
Utah	3,188,362	180.58	17	9.85	19
i e	363,668	200.59	11	12.84	8
Vermont	54,016	94.76	49	5.03	49
Virginia	949,548	148.90	36	7.03	37
Washington	954,583	185.86	15	8.81	25
West Virginia	297,074	163.95	23	10.69	15
Wisconsin	936,156	186.97	14	9.76	21
Wyoming	125,954	270.29	3	14.74	2
Total	40,775,516	160.22	ļ	7.96	



# **State-by-State Appropriations**

#### **Nature of the Data**

he individual state tables in this section reflect decisions made by legislatures in the 50 states about the amount of state taxes to be appropriated in FY94 for operating expenses of colleges and universities. State tax appropriations are a major source of revenue and are the focus of this report. Excluded are local taxes, federal funds and student tuition. These data sometimes are referred to as

total state tax effort for higher education. Thus, funds are included if legislatures made appropriations to higher education using state taxes as the revenue source. These figures include not only campus operating funds, but also amounts for state scholarship programs, even if the funds go to students attending private or independent institutions; to private or independent colleges and universities if appropriated from state tax funds; to statewide coordinating and governing boards; and to state agencies as long as the funds are destined to be allocated to higher education. See the next section, "What the Figures Are Intended to Mean," which are the instructions sent to each state for the purpose of clari-

fying data collection and reporting.

# **Major Data Characteristics**

These state tax appropriations data have fundamental characteristics which help define their nature and use. In states having community colleges funded by local taxes, rather than or in addition to state taxes, these data reflect only the state's share, not the local tax share or the share represented by student tuition. In the 1980s, the level of student tuition charged by public colleges and universities began to rise rapidly after decades of a typically low-tuition policy in

the public sector in most states. In fact, the rate of rising tuition levels in the public sector in the midto late-1980s outpaced the rate at which tuition increased at private colleges and universities. This caused considerable anxiety among students, parents and state lawmakers who became concerned about tuition increases, resulting in legislative hearings on student tuition at both state and federal levels.

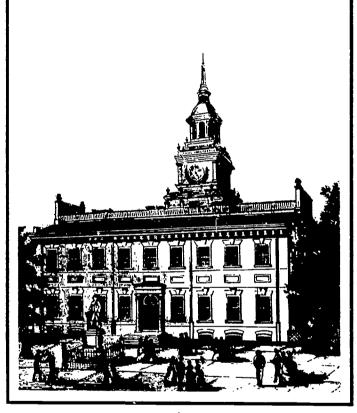
Another fundamental characteristic is that these data

represent appropriations and not expenditures. Appropriations data reflect legislative decisions and include revisions to the extent that revisions represent appropriations, rather than expenditures. Expenditures generally are made at the campus level after legislative appropriations. Expenditure data are used in the U.S. Government publication entitled State Higher Education Profiles. Expenditure data generally are not available until approximately three years after appropriations data are published.

After the initial legislative decisions are made for higher education, supplementary decisions may be made either by a legislature or by a governor. These later decisions are

termed data revisions, and, if reported by states to the Grapevine monthly research report, they are included in this publication. Two columns of data appear in each state table: one column reflects legislative decisions made in the previous year, and the other column contains legislative decisions in the current fiscal year. The designation of an "(R)," following the heading for fiscal year 1992-83, indicates that a revision was made in the initial legislative decision.

When states report these higher education appropriations to the *Grapevine* monthly research report, they include campus figures as well as amounts allocated





to agencies and organizations other than individual campuses. These agencies include statewide coordinating boards, also known as state higher education agencies, as well as governing boards for individual campuses or for systems of higher education, such as consolidated systems and multicampus systems. State tax funds which are allocated to state scholarship programs and agencies are included in these figures, regardless of whether the funds are disbursed to students attending public campuses or private institutions. These state tax dollars may be appropriated by the legislature to another state agency, such as the state treasurer or state health department, and may be designated for higher education for faculty and staff fringe benefits or funds for medical and health education.

These appropriations data also include sums destined for agricultural extension and for research. The keys in definition include whether or not funds are expended by colleges and universities as part of their campus operating budgets. Also considered is whether or not the students being educated are ranked at higher and postsecondary education levels for the purposes of enrollment, versus enrollment at other education levels such as a vocational-technical program which educates students at levels below the 13th grade.

In spite of all of these definitions, exclusions and caveats, it must be recognized that there are budgeting and accounting practices unique to some states and not others. Therefore, in reflecting total state tax effort, these data only begin to approach comparability. True comparability, such as deriving instructional expenditures per credit hour, are very dissimilar to these state tax appropriations data. These data, however, are timely because they are published as soon as possible after legislative decisions are made. These data are accurate because they include revisions, and they are comprehensive because they reflect the total amount of state taxes which are either appropriated or destined for the operations of colleges and universities.

# What the Figures Are Intended to Mean

The ground rules used to achieve uniform reporting are enumerated below. Diversities of practices among the 50 states make it impossible to eliminate all inconsistencies and to accomplish absolute com-

parability among states and institutions. We emphasize that comparisons are useful only if the data are correctly interpreted.

- 1. Report only *appropriations*, not actual expenditures
- 2. Report only sums appropriated for annual operating expenses.
- 3. For the state tax appropriations in complex universities, set out separately the sums appropriated for (or allocated to) the main campuses, branch campuses and medical centers (even if on the main campus). The medical center item should include operation of colleges of medicine, dentistry, pharmacy, nursing and teaching hospitals, either lumped as one sum or set out separately as preferred.

#### 4. Include:

- Sums appropriated for state aid to local public community colleges and for operation of state-supported community colleges, and for vocational-technical two-year colleges or institutes which are predominantly for high school graduates and adult students.
- Sums appropriated to statewide coordinating boards or governing boards, either for board expenses or for allocation by the board to other institutions or both.
- Sums appropriated for state scholarships or other student financial aid.
- Sums destined for higher education but appropriated to some other state agency.
   Examples: funds intended for faculty fringe benefits may be appropriated to the state treasurer and disbursed by that office; certain funds for medical and health education may be appropriated to the state department of health and disbursed from that department. Sometimes these sums have to be estimated because the exact amount disbursed cannot be known until after the end of the fiscal period.
- Appropriations directed to private institutions of higher education at all levels.

#### 5. Exclude:

Appropriations for capital outlays and debt service.

Appropriations of sums derived trom federal sources, student fees, auxiliary enterprises and other non-tax sources.



# **State Tables**

# **ALABAMA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Alabama (in thousands of dollars)

•	Sums appropriated
Institutions 1	1992-93(R) 1993-94
University of Alabama	
Tuscaloosa	\$ 91,729 \$ 98,222
Birmingham*	158,444 171,742
Huntsville	. 30,874 32,555
Mental Health Transfer	
Subtotal, U of A	285,080 306,952
Auburn University System	
Auburn U, Main Campus	140,804 151,270
Montgomery campus	. 14,476 15,529
Subtotal, AU	155,280 166,799
University of South Alabama*	. 60.189 65,095
Troy State U System	,
TSU Main campus	. 16.599 17.932
TSU, Montgomery	3.340 3.213
TSU, Dothan-Ft Rucker	2.831 3.609
Subtotal, TSU	22 770 24.754
Jacksonville State University	22,036 24,102
Alabama A&M University	21 211 22 770
Alabama State University	20 937 22 403
University of North Alabama	16 197 17 382
University of Montevallo	11 256 12 123
University of Montevano	6 700 7 775
Livingston University	5 409 6 100
Athens State College	169 710 193 600
Junior Colleges	1.065 2.529
Dept Postsecondary Ed	5.064 5.634
Private Institutions	
Pvt school student grants	
Subtotal, Pvt	
Marine environment consortium	1,981 1,997
Financial aid	(12 (12
Medical scholarships	
Dental scholarships	
Optometric scholarship	135 135
Chiropractic scholarships	45 45
AL National Guard scholarships .	182 182
Subtotal, fin aid	1,134 1,134
Commission on Higher Ed	2,723 4,063
Student aid programs	2,793 2,793
EPSCOR Research consortium	1,000 1,000
Dept of Veterans Affairs	3,991 4,153
Small business consortia	525 625
SREB	361 395
Other, statewide	1,771 2,915
Total	\$823,942 \$892,127

\*Includes the medical school, hospitals and clinics.

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Alaska (In thousands of dollars)

	Sums appropriated		
Institutions	1992-93	1993-94	
University of Alaska			
Fairbanks	\$ 53,446	\$ 55,535	
Rural College			
Rural College/Chukchi	983	930	
Rural College/Kuskokwim			
Rural College/Northwest	1,155	1,321	
Rural College/Bristol Bay	449	658	
Rural College/Interior	1,054	1,087	
Organized research	8,985	9,129	
Fisheries-Ocean Science			
Coop extension service	3,327	3,329	
Subtotal, U of A, F	. 82,178	84,675	
Anchorage	. 41,068	51,480	
Kenai Peninsula College			
Kodiak College	1,504	1,775	
Matanuska-Susitna College	1,844	2,258	
Homer Campus	247	307	
Prince William Sound Comm Col		1,614	
Ctr International Business	633		
Organized research	1,179		
SW Higher Ed Armed Forces	427	419	
Regional Voc-Tech			
Subtotal, U of A, A	58,046	60,827	
Southeast			
Juneau			
Sitka			
Ketchikan	1,171	1,483	
Regional Voc-Tech			
Subtotal, U of A, S	13,339	13,674	
Statewide programs & services			
Statewide services			
Network			
Subtotal, Statewide	12,478	12,031	
Subtotal, U of A	. 166,041	. 171,207	
WICHE			
Postsecondary Education Comm	7,230	7,762	
Total	\$174,118	\$179,818	

(R) = Revised

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**ALASKA** 

### **ARIZONA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Arizona (in thousands of dollars)

	Sums appro	opriated
Institutions	1992-93(R)	1993-94
University of Arizona	\$199,336	\$199,217
College of medicine	44,550	44,550
Subtotal, U of A		
Arizona State U, Tempe		
West campus		
Subtotal, ASU		
Northern Arizona University	73,489	75,717
Board of Regents and WICHE	7,058	7,058
Subtotal, St U's	. 532,987	. 540,509
State aid to comm colls	75,335	75,766
Comm College Board	613	642
Subtotal, CC's	<i>75</i> ,948	<i>76,408</i>
Total	\$608,935	\$616,917

## **ARKANSAS**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Arkansas (in thousands of dollars)

Lasitutions	Sums appro 1992-93(R)	
U of Arkansas System		
Fayetteville campus	\$ 73 494	\$ 73.494
Medical sciences		
Ag experiment stations	18.013	18.013
Coop extension service	17 684	17 684
Archeological survey	1.199	1 199
Little Rock campus	. 36.395	36 395
Pine Bluff campus	. 14.298	14.298
Monticello campus	8.350	8.350
System administration	1.895	1.895
Subtotal, U of A	. 232.499	232.651
Arkansas State U	34,903	34,978
Beebe branch*		
Subtotal, ASU		
Southern Arkansas U	9,752	9,886
Technical branch	3,860	3,860
Subtotal, SAU	13,612	13,746
U of Central Arkansas	27,540	27,540
Arkansas Tech U	14,744	. 14,744
Henderson State U	12,082	12,082
Community Colleges**	33,065	. 36,268
Technical Colleges***	13,654	. 12,037
Corporate Tax	6,660	6,753
Subtotal T C's	20,314	. 18.790
So Regional Education Board	135	135
Dental & vet aid	1,696	1,332
Other dental, vet, optometry	589	793
State scholarship aid (SSIG)	3,577	3,232
Dependents & survivors scholar	47	44
Other state scholarships	3,633	7,404
Other appropriations	3,620	4,109
	_	

<sup>\*</sup>Since July 1, 1992, includes the former White River Technical College.

Total ...... \$407,501 .. \$413,466



<sup>\*\*</sup>Since July 1, 1992, includes the former El Dorado branch of Southern Arkansas University and the former Oil Belt Technical College; these two institutions merged to become South Arkansas Community College. Also included are two former technical colleges which became community colleges.

<sup>\*\*\*</sup>Caution to persons using the data: because of reorganization, the figures for the technical and community colleges will not be comparable with those reported before FY92-93.

# **CALIFORNIA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in California (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R	) 1993-94
University of California	\$1,878,547	\$1,794,152
California State University	1,500,954	1,483,244
Community Colleges	1,279,932	886,737
Hastings College of the Law	12,038	11,493
CA Maritime Academy	6,726	6,210
Student Aid Commission	143,784	200,267
Postsecondary Education Comm	2,498	2,349
Total	\$4,824,479	\$4,384,452

## **COLORADO**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Colorado (in thousands of dollars)

in colorado (in modelinas es assimo)	Sums appr	opriated
Institutions	1992-93	
University of Colorado*		
Health Sciences Center	10 444	10.813
Subtotal, U of C	169 137	162.943
State Board of Agriculture**	88.200	90.338
Ag experiment station	7.967	7,968
Ag extension service	7.900 .	7,625
Forest service	3,154 .	3,124
Subtotal, St Bd of Ag	. 107,221 .	109,055
U of Northern Colorado	30,085 .	30,669
Colorado School of Mines	11,590 .	12,140
Trustees of State Colleges***	53,166 .	54,218
State Board for Comm Colls & Occu	ipational Edu	cation
State Community Colleges	66,667 .	70,483
State aid to district jr colls	15,266 .	15,267
Occupational education	30,285 .	28,676
Subtotal, SBCCOE	. 112,218 .	114,426
Auraria Higher Ed Center+		
Council on Arts and Humanities	1,586 .	1,575
State Historical Society	1,616 .	2.411
Colorado Advanced Tech Inst	3,116 .	1.701
Commission on Higher Education .	1,670 .	42.220
Student aid	37,209 .	42,220
Vet and Ntl Guard tuition	15 .	410
Other	20 422	11 255
Subtotal, CCHE	39,423 .	44,333
Total	\$529.158	. \$534,418

- \*Appropriated to the Board of Regents for allocation to the campuses at Boulder, Denver and Colorado Springs.
- \*\*The State Board of Agriculture governs the U of Southern Colorado, Ft. Lewis College and Colorado State U.
- \*\*\*Includes Mesa State College, Metropolitan State College, Western State College and Adams State College.
- +Funded by transfers from the Regents of the U of Colorado, Trustees of State Colleges and the State Community Colleges.



# CONNECTICUT

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Connecticut (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R)	1993-94
University of Connecticut	\$123,083	\$135,533
Health center	48.421 .	49,988
Subtotal, U of C	. 171.504 .	185.521
State Universities	,	100,021
Southern	29,276 .	31.858
Central	28,897 .	31,446
Eastern	12,573 .	13,682
Western	14,877 .	16,224
Central office	2,064 .	2,245
Subtotal, S U's	. 87,687 .	95.455
CNVR Higher Education Center* .	2,665	
Comm/Tech Colleges	74,960 .	80,340
Department of Higher Education	2,904 .	2.965
Payment to others	20,240 .	20,254
Bd for State Academic Awards	572 .	645
New Eng Bd of Higher Ed	280 .	290
Fringe benefits (est)	72,143 .	109,467
Total	\$432,955 .	. \$494,937

<sup>\*</sup>Merged with the community and technical colleges in FY94.

# **DELAWARE**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Delaware (in thousands of dollars)

Institutions		propriated 1993-94
University of Delaware	\$ 65,037	\$ 66.450
Scholarships & financial aid	3,844	4.044
State geologist	942	968
Sea grant	359	366
Subtotal, U of D	. 70,182	71.828
Delaware State University	. 18,469	18.957
Institute of Med Ed & Research	1,534	1.534
Institute of Veterinary Med Ed	106	45
Institute of Dental Ed & Research	97	97
Technical & Comm Colleges	. 30.362	31.768
Higher Ed Commission	1,719	1,740
Total	\$122,469	\$125,969



# **FLORIDA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Florida (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R)	1993-94
State University System		
University of Florida	\$155,514	\$155,441
Health center	83,229	85,593
Inst of Food & Ag Science	90,801	92,868
Subtotal, U of F		
University of South Florida	. 114,343	. 115,365
Medical center	43,817	44,206
Subtotal, U of SF		
Florida State University	. 133,058	. 133,296
Florida International U	69,440	70,131
U of Central Florida	61,956	63,333
Florida Atlantic U		
Florida A&M University	39,684	42,408
U of West Florida	30,139	30,304
U of North Florida	26,249	26,904
System reserve	4,264	39,528
New University	600	992
Board of Regents	9,276	10,645
SREB	426	308
Challenge Grants	100	9,400
High Technology	1,867	
Budget and Tax Reform	93	
Subtotal, BoR	11,762	20,353
Subtotal, St U Sys	. 912,330	. 971,217
Student Financial Assistance	54,060	71,723
Postsecondary Ed Plan Comm	644	739

(Continued from the previous column)

Private Institutions University of Miami	
Medical school*	12,571
Nursing School 675	631
Biomed sci, marine & atmosph 697	651
Spinal cord 250	500
Training sim lab	1,500
Indus, elect, biomed eng 347	273
Minority affairs	162
Arch eng	74
Subtotal, U of Miami	16,362
Barry U, social work, nursing 529	494
Bethune-Cookman	568
Comm hospital ed program* 5,218	
	4,662
Edward Waters Upgrade	
	488
FL Southern University	123
Mt. Sinai Radiologic Tech 10	416
Nova University	416
SE Coll Osteopathic Med* 2,052	2,617
SECOM rural unmet needs* 87	87
Tuition asst, pvt insts 16,564	18,539
Other assistance	8,466
Subtotal, Pvt	53,032
State aid to community coll 443,527	475,674
State Board of Comm Coll 3,194	
Subtotal, C C's	479,330
Total\$1,461,341	\$1,576,041

\*Assigned to the Board of Regents Office. These sums have not been included in the subtotal for the BoR.



# **GEORGIA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Georgia (in thousands of dollars)

<b>,</b>	Sums appropriated	
Institutions	1992-93(R)	
University of Georgia	\$200,119	\$215,581
Ag experiment station		
Coop extension service		
Vet med experiment station		
Skidaway Inst Oceanography		
Marine extension service		
Marine Institute		
Vet med teaching hospital		
Minority business enterprises		
Forest research		
Athens/Tifton Veterinary Labs	46	52
Subtotal, U of G		
Medical College of Georgia	68.419	72.489
Talmadge Memorial Hospital	27.873	29,400
Joint bd of family practice*		
Desegregation program		
Subtotal, MC of G		
Georgia Institute of Technology		
Georgia Tech Research Institute .	9.770	10.094
Education extension services		
Advanced Technology Devel Ctr.		
Agricultural research		
Center for Rehabilitation Tech		
Subtotal, GIT		
Georgia State University	97.836	106.812
Georgia Southern College		
Senior Colleges	11,575	
Kennesaw College	23 405	27 029
Valdosta State College		
West Georgia College		
Georgia College		
Columbus College		
Southern College of Technology		
Augusta College		
Armstrong State College		
Fort Valley State College		
Albany State College		
Savannah State College		
Clayton State College		
North Georgia College		
Georgia Southwestern College		
Subtotal, S C's		
Duototut, D C 3	170,341 .	220,733

(Continued from the previous column)

Junior Colleges	pievious commin)
DeKaib College 27,805	31,528
•	
·	9,733
Abraham Baldwin Ag College 7,982	8,562
Gainesville College 6,234	7,030
Darton College	6,838
Middle Georgia College 6,027	6,628
Floyd College 5,126	5,936
Dalton College 5,042	5,344
Atlanta Metropolitan College 4,300	4,802
Brunswick College 4,328	4,785
Gordon College 4,281	4,728
South Georgia College 4,286	4,603
Bainbridge College 2,595	2,839
Waycross College	2,335
East Georgia College 1,707	1,855
Subtotal, J C's	107,546
Regents of University System 4,823	5,051
SREB payments 8,681	4,275
Medical scholarships 1,101	1,124
Regents opportunity grants 553	600
Regents scholarships 184	200
Information technology 3,895	4,287
Georgia Military College 809	870
Public telecommunications 6,203	6,991
Research consorium 1,550	8,100
Subtotal, R of US 27,799	31,498
Unallocated reserve 1,613	3,282
Total \$941,363	\$1,034,858
, , , , , , , , , , , , , , , , , , ,	,,

\*For FY94, Morehouse School of Medicine Grant was moved from SREB to the Joint Board of Family Practice (\$4,706,000).



# **HAWAII**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Hawaii (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R)	1993-94
University of Hawaii		
University of Hawaii, Manoa	\$184,411	\$186,752
School of medicine	15,185	14,871
School of nursing	3,550	3,296
Ag experiment station	10,978	10,649
Coop extension service	6,253	6,105
Subtotal, U of H, M		
University of Hawaii, Hilo		
West Oahu College		
Community Colleges	75,139	77,715
Systemwide support		
Subtotal, U of H		
WICHE		
Fringe benefits (est)	52,000	55,000
Less tuition and other revenues	31,000 .	32,000
Total	\$366,135	\$371,336

## **IDAHO**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Idaho (in thousands of dollars)

	Sums appro	priated
Institutions	1992-93(R)	1993-94
University of Idaho	. \$52,348	. \$55,403
Ag research & coop extension		
WAMI medical education		
WOI veterinary medicine		
Forestry research	405	419
Geological survey		
Subtotal, U of 1	72,770	76,718
Boise State University	40,885	43,704
Idaho State University*	35,887	38,624
Lewis-Clark State College	6,677	7,147
Competitive Research	2,500	1,904
Small Business Center	218	218
Junior College support	8,741	9,201
Vocational education		
State Board of Education	1,077	967
Scholarships and grants	1,612	1,325
Medical education	1,025	1,037
Total	\$190,593	\$201,334
*Include: the dental education progra	am and the Mu	seum of



Natural History.

# **ILLINOIS**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Illinois (in thousands of dollars)

Illinois (in thousands of dollars)		
	Sums appropriated	
Institutions	1992-93(R)	1993-94
University of Illinois		
Urbana/Champaign	\$262,358	\$269 674
Chicago	. 271.563	274,740
Central Admininistration		42,770
Subtotal, U of I		587,184
Southern Illinois University	. 273,371 .	507,101
Carbondale	. 123.671	127,976
Edwardsville		53,152
Central Administration		1,879
Subtotal, SIU	. 176.501	
Board of Regents	, 0,501	105,007
Northern Illinois University	84.929	88,348
Illinois State University		68,664
Sangamon State University	16 749	17,852
Board office		1,359
Subtotal, BoR	169 242	176,223
Board of Governors	. 102,272 .	170,225
Western Illinois University	43 460	45,431
Eastern Illinois University	36.086	37,007
Northeastern Illinois U	30,688	31,540
Chicago State University	24 555	24,111
Governors State University		18,651
Board Office		2,262
Subtotal, BoG	154710	159,002
Community Colleges		255,581
Board office	1 477	1,490
Subtotal, CC's	246.810	257,071
IL Student Assist Commission	. 240,010 .	237,071
Scholarships and grants	217 150	228,830
Savings/Loan Prog	1 227	987
Administration		3,455
Subtotal, ISAC	221.052	233,272
Board of Higher Education	221,933 .	233,272
Grant programs*		•
		53,805
Subtotal, IBHE	51,000 .	
Special retirement		1 000
Vets/MIA depend scholarships .	521	1,000
Health, life insurance (est)	125 750	
Worker & unemployment insuran	. 123,736 .	147,896
Civil service merit	0,444 .	5,950
Tech trans/innovation grants		914
Small business develop centers		422
Subtotal, Other		623
Total		. \$1,806,826
	, x, 1, 00, 704 .	• 41,000,040
*Includes (in \$1,000s):		
Grants to private insts	. 16,695 .	17,063
Health education grants	17,924 .	18,102
Institutional grants	14,294 .	16,453

## **INDIANA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Indiana (in thousands of dollars)

,	Sums appropriated	
Institutions	1992-93(R)	1993-94
Indiana University		
Bloomington	\$146,718	\$147,539
IUPUI, Indianapolis*	59,820	59,285
Health Division	77,777	76,794
Family Practice	1,334	1,360
Regional campuses		
Northwest		
South Bend	13,811	15,364
Southeast	10,224	11,691
Kokomo	6,475	8,042
East	3,702	4,690
Higher ed telecommunications** .	5,215	5.215
Developmental Training Center	2,073	2,073
Chemical test training	536	536
Optometry education	2	29
Geological Survey	2,360	2,530
Subtotal, IU	. 342,357	. 349,490
Purdue University		
West Lafayette	178,418	. 176,956
IUPU-Fort Wayne***	22,066	23,234
Regional campuses		•
Calumet		
North Central		
Technology Programs	3,867	3,840
County extension service	3,563	3,669
Ag experiment station	2,639	2,746
Animal Disease Diagnosis Lab .	3,447	3,545
Crop production research ctr		
Valparaiso nursing	85	85
Agricultural Extension/Research		
Aviation Technology (Purdue)		
Subtotal, PU	240,682	. 243,286

	(Continued from the previous column)
Ball State U	
Indiana State U	63,539 63,330
	14,082 16,006
	22,141 23,733
	55,716 60,563
	ation 1,234 1,234
	r 788 788
	on 53,166 57,643
	2,285 284
Endowment for Teaching Exc	cellence 500 500
Total	\$896,601 \$918,132

- \*Acronym for Indiana University-Purdue University at Indianapolis, which includes the Indiana U Medical Center, Law School and other units, as well as academic programs of Purdue.
- \*\*Statewide multi-media communications network providing service to both public and private postsecondary institutions, administered by Indiana U.
- \*\*\*Dual campus of Indiana U and Purdue U.
- +A two-year community college now supported by the state; previously received modest county support.



# **IOWA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Iowa (in thousands of dollars)

	Sums appropriated	
Institutions 1	1992-93(R)	1993-94
University of Iowa	\$178,694 .	. \$185,095
Psychiatric hospital	6,841 .	6,883
Hospital school		
Oakdale campus		
Family practice med training		
Other		
Subtotal, U of I	<i>198,550</i> .	205,083
Iowa State University	145,386 .	148,358
Ag & home ec exper station	. 24,749 .	27,769
Cooperative extension service	. 17,109 .	17,894
Fire service education	415	
Livestock research		276
Other	4,764 .	5,155
Subtotal, ISU	192,423 .	199,452
University of Northern Iowa	. 64,886 .	66,212
Board of Regents Office	1,073 .	1,098
Tri-State Graduate Center	68 .	68
Quad Cities Graduate Center	142 .	144
Southwest Iowa Research Ctr	67 .	68
Subtotal, Bd Office	1,350 .	1,378
Subtotal, Regents programs		
Area Colleges	106,000 .	111,521
College Aid Commission	346 .	319
Pvt college tuition grants		
State scholarships*	495 .	474
Voc-tech tuition grants		
University of Osteopathy**	624 .	379
Work study*	2,898 .	2,898
Grad student assist		
Iowa Grants*		
Subtotal, CAC	. <i>37</i> ,591 .	38,448
Total	\$600,800 .	. \$622,094

<sup>\*</sup>Portions are appropriated to private colleges.

# **KANSAS**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Kansas (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R	) 1993-94
University of Kansas	\$100,488	\$101,118
Medical center		
Subtotal, U of K	. 169,533	173,158
Kansas State University	. 107,073	108,454
Veterinary medical center	8,413	7,732
College of Technology*	4,160	4,257
Subtotal, KSU	. 119,646	120,443
Wichita State University	49,152	49,320
Pittsburg State University	22,088	22,373
Emporia State University	21,228	22,037
Fort Hays State University	21,069	21,927
Board of Regents**	9,213	11,744
Subtotal, Regents System	. 411,929	421,002
Aid to Washburn University	6,108	6,350
Aid to community colleges	49,993	50,132
Total	\$468,030	\$477,484

<sup>\*</sup>The former Kansas Technical Institute merged with Kansas State University in FY92.



<sup>\*\*</sup>A private institution.

<sup>\*\*</sup>Includes student financial aid.

# **KENTUCKY**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Kentucky (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R)	1993-94
University of Kentucky	\$101,643	\$224,131
Medical Center*	65,611	
Ag Experiment Station	49,214	
UK Community Colleges	58,388	60,573
Subtotal, U of K	. 274,856	. 284,704
University of Louisville	66,898	. 123,482
Medical Center*	52,391	
Subtotal, U of L	. 119,289	. 123,482
Eastern Kentucky U	45,777	47,070
Western Kentucky U	44,592	45,886
Murray State U	33,246	34,248
Morehead State U	27,208	28,040
Northern Kentucky U	23,194	23,935
Kentucky State U	15,032	15,614
Ky Higher Ed Assist Authority	20,066	20,668
Council on Higher Ed**	5,142	5,500
EPSCoR	1,257	1,129
Rural nursing/allied health		374
Total	\$609.659	\$630,650

<sup>\*</sup>For FY93-94, appropriations to the medical centers and agriculture are included in the amount reported for the main campus.

#### **LOUISIANA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Louisiana (in thousands of dollars)

Institutions	Sums appr 1992-93(R)	
LA State University System		
Baton Rouge	\$105,180 .	. \$103,034
Medical center	71,083 .	69,374
Ctr for Ag Sci & Rural Devel	51,002 .	53,566
Veterinary medicine	13,002 .	12,721
Law center	4,638 .	4,492
New Orleans campus	33,193.	32,253
Shreveport campus	8,599 .	8,328
Alexandria campus	4,583 .	4,433
Eunice campus	3,374 .	3,289
System Board	1,331 .	1,290
Pennington Biomed Resch	4,453 .	4,352
Subtotal, LSU	. 300,438 .	297,132
Board of Trustees System		
U of Southwestern LA	42,020 .	40,906
Louisiana Tech U		
Northeast LA U	28,977 .	28,185
Southeastern LA U	24,119 .	23,579
Northwestern State U	18,588 .	17,941
McNeese State U	18,287 .	17,799
Grambling State U	18,224 .	17,997
Nicholls State U		
Delgado Comm College	18,189 .	17,577
NUNEZ Comm Coll*	2,699 .	3,086
System Board	867 .	833
Subtotal, Bd of T	. 219,283 .	214,341
Southern University System		
Baton Rouge	35,217 .	35,982
New Orleans	9,203 .	8,962
Shreveport	4,186 .	4,033
System Board		
Subtotal, SUS	49,316 .	49,678
LA U Marine Consortium	1,410 .	1,444
Board of Regents, admin	1,820 .	1,724
Aid to private schools	3,414 .	3,261
Total	\$575,681 .	. \$567,580

<sup>\*</sup>New institution beginning FY92-93.



<sup>\*\*</sup>Funds to be distributed to EKU, MoSU, MuSU and WKU.

## **MAINE**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Maine (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R)	1993-94
University of Maine	\$132,376	\$132,726
Maine Technical Coll System	22,992	24,493
Maine Maritime Academy	6,372	6,472
Maine Public Broadcasting Net*	2,230	2,230
Grant/loan/scholarships**	1,333	1,275
Incentive scholarships	5,211	5,255
Other scholarships		
Total	. \$172,151 .	. \$172,451

<sup>\*</sup>Formerly included in the U of Maine total; now a separate corporation.

# **MARYLAND**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Maryland (in thousands of dollars)

Many land (in alloudands of somes,	Sums appropriated	
Institutions	1992-93(R)	
University of Maryland		
College Park	\$202,739	\$201,550
Baltimore City		97,262
Towson State University		42,668
Baltimore County		42,040
Salisbury State College	18,077	18,277
Frostburg State College		17,781
University of Baltimore	16,349	16,519
Bowie State College	14,961	14,938
Eastern Shore	14,380	14,451
Coppin State College	12,222	12,045
MIANR*	24,535	24,340
Ctr, environ & estuarine	7,308	7,284
Biotech & sea grant	7,735	7,659
System administration	7,304	6,119
Subtotal, U of M	<i>525,64</i> 8	522,933
Morgan State University	31,741	31,316
St Mary's Coll of Maryland	10,380	10,702
Higher Education Commission** .	7,235	6,069
State scholarship board	25,534 .	29,361
Community Colleges		
Aid to community colleges	113,844 .	109,160
Baltimore City Comm Coll***	15,989 .	15,753
Subtotal, CC's	<i>129,833</i> .	124,913
Aid to private higher education	22,097 .	25,790
Total	. \$752,468 .	. \$751,084

<sup>\*</sup>An acronym for the Maryland Institute of Agriculture and Natural Resources. The former ag experiment station and coop extension service were combined into MIANR in 1993.

<sup>\*\*</sup>Includes funds to secure places for Maine students in health-related fields at various schools in the Northeast.

<sup>\*\*</sup>The Board for Community Colleges was absorbed into the Maryland Higher Education Commission in FY93. The State Scholarship Board was absorbed into the Commission in 1988.

<sup>\*\*\*</sup>BCCC became an independent state institution in FY91.

# **MASSACHUSETTS**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Massachusetts (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R)	1993-94
University of Massachusetts		
Amherst	\$103,602	\$155,344
Boston	39.224	56.466
Lowell	33.913	49.589
Southeastern Mass U		
Medical School	22.715	23 945
Reserve		10.333
President's office	259	2.911
Subtotal, U of M	. 221.129	329.763
State Colleges	,	027,703
Salem	19.065	21.627
Bridgewater		
Fitchburg	15 394	17 373
Worcester	12.429	14 215
Framingham	12,095	1// 120
Westfield	12,055	12 774
North Adams	12,131 8 382	0.512
Mass College of Art	7 050	0.017
Mass Maritime	7,950 7,953	7 902
Subtotal, S C's	1,033 . 112 040	127.004
Community Colleges	. 112,747	127,994
Springfield	12.854	14 222
Massasoit	11 572	12,001
North Shore		
Middlesex	11,360	. 12,098
Northern Essex		
Bunker Hill	10,013	. 11,331
Holyoke	0 171	. 10,469
Bristol	7 400	9,995
Quinsigamond	7,488	8,560
Roxbury	7.205	7.000
Mass Bay	/,303 4 400	7.540
Cape Cod		
Berkshire	5 000	0,720
Mt Wachusatt	5.691	6,503
Mt Wachusett	4.040	6,417
Greenfield	4,942	5,704
Subtotal, C C's	126,010	140,738
Higher Ed Coord Council	3,369	3,213
Scholarships	. 53,000	. 58,000
Fringe benefits	111,8/6	160,253
Collective bargaining	10,298	2,181
Other	5,556	4,853
Total	\$650,187 :	\$826,995

# **MICHIGAN**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Michigan (in thousands of dollars)

Institutions		appropriated 1993-94
University of Michigan	1774-73	1993-94
Ann Arbor	¢072 747	<b>4050 545</b>
Dearborn campus	\$2/3,/4/	,
Flint compus	16,552	
Flint campus	10,553	
Subtotal, U of M	308,/12	308,712
Michigan State University	231,505	
Ag experiment station	23,481	23,481
Coop extension service	20,740	20,740
Subtotal, MSU	2/3,726	276,400
Wayne State University	189,463	189,463
Western Michigan University	86,085	86,085
Eastern Michigan University	64,559	64,559
Central Michigan University	59,031	59,031
Ferris State College	41,569	41,569
Michigan Tech University	40,767	40,767
Northern Michigan University .	39,898	39,898
Oakland University	36,143	36,143
Grand Valley State College	29,222	29,222
Saginaw Valley College	16,946	16,946
Lake Superior State College	10,638	10,638
Upper Peninsula Health Project	674	
Supportive Services	1,673	1,673
Others	502	502
Total, U's & C's	1,201,608	1,201,608
Scholarships and Grants		
Competitive scholarships	28,659	28,989
Private tuition grants	50,467	50,467
Private dental grants	3,928	3,928
Private general degree	4,513	4,513
Private allied health	727	727
Indian tuition	2,266	2,698
Michigan Work-study	6,232	6,232
Part-time students	2.257	2,257
Robert C. Byrd Scholarship	500	500
Congress teachers scholarship .	750	750
Ed Opportunity Grants	1.773	
Midwestern higher ed compact		58
Tuition incentive prog/H.S. com		7 000
Subtotal, S & G	102 072	100 802
State aid to community colleges	240 000	240 000
Less federal funds	4.220	4.550
Total		



#### **MINNESOTA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Minnesota (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93	1993-94
University of Minnesota*	\$353,829	\$362,118
Special appropriations		
LCMR	. 2,853	2,827
Subtotal, U of M	438,216	447,792
State University System**	175,652	175,399
Community College System***	. 97,194	95,751
Technical College System+	159,276	165,130
Higher Education Coordinating Boar	rd	
Scholarships and grants	. 78,453	101,950
Tuition reciprocity		
Work study	. 5,869	8,219
MINITEX library	. 1,208	2,063
Telecommunications		1,750
Other	. 3,324	3,216
Subtotal, HECB	. <i>93,554</i>	122,248
Higher Education Board++	440	900
Mayo Medical schools+++	956	808
Totals	\$965,288	\$1,008,028

<sup>\*</sup>Includes campuses at Minneapolis/St. Paul, Duluth and Morris, two-year technical colleges at Crookston, as well as medicine, agriculture and other programs.

#### **MISSISSIPPI**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Mississippi (in thousands of dollars)

T 424 . 42	Sums appropriated 1992-93(R) 1993-94	
Institutions	1992-93(K)	1993-94
U of Mississippi	. \$38,437	. \$41,239
Medical Center	65,813	70,346
Pharmaceutical research	1,602	1,917
Off campus centers	497	525
Mineral resources institute	405	423
Law research institute	313	324
Subtotal, U of M	. 107,067	. 114,774
Mississippi State U	47,808	49,366
Ag & forest experiment station	15,416	15,878
Coop extension	14,272	14,836
Coll of veterinary medicine	7,041	7,273
State chemical lab	1,130	1,168
Forest products lab	2,277	2,332
Off campus centers	1,071	1,123
Water resources institute		
Subtotal, MSU		
U of Southern Mississippi		
Off campus centers		
Gulf Coast Research Lab		
Subtotal, U of SM	47,098	49,280
Jackson State U		
Delta State U	11,611	12,006
Alcorn State U		
Miss U for Women	7,125	7,357
Miss Valley State U	6,862	7,030
Vocational education	47,168	48,896
Junior Colleges		
Board for Community Colleges		
Universities Research Center		
Board of Trustees	4,156	2,210
Student financial aid	2,136	1,982
Totals	\$434,246	. \$458,989



<sup>\*\*</sup>Includes the campuses at Mankato, St. Cloud, Moorh ad, Bernedji, Winona, Southwest State at Marshall and Metropolitan State in the Twin Cities.

<sup>\*\*\*</sup>Includes 13 state-operated institutions.

<sup>+</sup>Includes 33 state-funded, locally-operated, postsecondary institutions.

<sup>++</sup>Board established for merging State University System, Community College System and Technical College System Governing Boards in 1995.

<sup>+++</sup>Private institution.

#### **MISSOURI**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Missouri (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R)	1993-94
University of Missouri	\$289,351	\$298,638
State Universities and Colleges		
Southwest	51,954	53,658
Central	38,957	40,088
Southeast	31,410	32,500
Northeast		
Northwest		
Southern	12,814	13,281
Western		
Lincoln		
Harris-Stowe	4,952	5,117
Subtotal, U's & C's	. 209,438	. 216,552
Aid to public jr colleges	70,662	74,215
Missouri Student Grant Program	19,747	20,026
Coord Board for Higher Ed	1,307	1,239
Total	\$590,505	\$610,670

#### **MONTANA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Montana (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R) 1993-94	
University of Montana	. \$31,508 \$29,801	
Forestry experiment station		
Subtotal, U of M	32,210 30,504	
Montana State University	39,230 35,485	
Ag experiment station	7,470 7,227	
Coop extension service	2,865 2,786	
FSTS	224 251	
Subtotal, MSU	49,789 45,749	
Coll of Mineral Science & Tech	7,826 7,994	
Bureau of Mines	1,270 1,303	
Subtotal, CMST	9,096 9,297	
Eastern Montana College	11,874 11,167	
Northern Montana College	6,708 6,246	
Western Montana College	3,809 3,745	
Board of Regents	30 33	
Commissioner's Office	1,024 900	
Student assistance	4,788 5,130	
Community college	3,900 4,211	
Total	\$123,228 \$116,982	

#### **NEBRASKA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Nebraska (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R) 1993-94	
University of Nebraska		
Lincoln	. \$143,387 \$144,924	
Medical center	69,448 69,929	
Omaha		
Kearney		
System office		
Subtotal, U of N		
State Colleges		
Wayne	9,514 9,911	
Chadron		
Peru	4,822 4,932	
System office*		
Subtotal, S C's	23,579 24,171	
Technical Community Colleges**	35,047 34,903	
Coordinating Commission	714 842	
Student Aid	2,096 2,165	
Total	. \$353,847 \$358,249	

<sup>\*</sup>Includes: For FY92-93, \$75,000 for Committee for Humanities. For FY93-94, the funds for the Committee were shifted to another agency.



<sup>\*\*</sup>Includes funds from the Department of Labor for short-term job training, instructional equipment and faculty development: FY92-93, \$300,000; FY93-94, \$350,000.

## **NEVADA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Nevada (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93	1993-94
U of Nevada, Reno	\$53,248	. \$51,768
School of medicine		
Ag experiment station	4,289	4,305
Coop extension service		
Intercollegiate athletics		
Statewide programs		
Subtotal, U of N, R		
U of Nevada, Las Vegas	60,811	57,745
Statewide programs		
Intercollegiate athletics	1,156	1,183
Subtotal, U of N, LV		
Community College Division		
Com Coll of Southern Nevada*	20,470	19,990
Truckee Meadows		
Western Nevada	7,742	7,328
Northern Nevada	4,407	4,289
Subtotal, C C's	45,433	43,846
Business Center North		
Business Center South	1,060	1,092
System computing center	6,842	7,955
Desert Research Institute		
University Press	475	488
National Direct Student Loan	30	30
System administration	1,856	1,794
Salary Adjustment		
Special Projects		192
Total	\$207,572	\$194,219

<sup>\*</sup>Formerly called Clark County.

## **NEW HAMPSHIRE**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in New Hampshire. (In thousands of dollars)

	Suma an	propriated
Institutions		1993-94
University of New Hamp, Durham		
Ag experiment station		
Coop extension	1,850	2,056
Extension work, counties		
Consulting center		
Marine research & development		
New Hampshire Network	1,666	1,810
Subtotal, UNH, Durham	. 39,609	43,054
U of New Hamp, Manchester	1,180	1,233
Subtotal, U of NH		
Keene State College		
Plymouth State College		
School of Lifelong Learning		
Subtotal, UNH System	. 56,000	60,500
Postsecondary Education Commission	244	257
Incentive program	525	552
Veterinary medicine schools	163	157
Optometry school		
Med school, Dartmouth		
New England Bd of Higher Ed		
Nurses leverage grants	40	35
Nursing scholarships	40	35
War orphans scholarships	10	10
Leveraged incentive grant	347	347
Subtotal, PSEC	1,691	1,710
Postsecondary ed admin & support .	1,375	1,907
New Hamp Technical Institute	4,731	5,109
Technical Colleges		ŕ
Manchester	2,258	2,622
Claremont		
Berlin		
Nashua		
Stratham		
Laconia	1,332	1.505
Subtotal, TI's		
Total	\$74,026	\$80,415



# **NEW JERSEY**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in New Jersey (in thousands of dollars)

		ppropriated
Institutions	1992-93(R)	1993-94
Rutgers, State U of New Jersey	\$224,453	\$234,090
Ag experiment station		19,110
Subtotal, Rutgers	. 243,381	253,200
U of Medical & Dental of NJ	. 162,932	168,302
NJ Institute of Technology	39,043	41,148
State Colleges		
Montclair	34,977	36,617
Paterson	30,406	31,819
Rowan College of NJ*	28,344	29,765
Trenton	27,820	29,047
Kean	27,445	28,776
Jersey City	24,857	25,780
Stockton	16,285	17,217
Ramapo	15,025	15,741
Thomas Edison	3,548	3,881
Subtotal, S C's	. 208,707	218,643
Health related programs		
Private dental school aid	2,400	2,400
School of nursing aid	416	416
Vet med ed program	1,427	1,427
Optometric education	88	
Institute Medical Research	790	850
Subtotal, HR	5,121	5,093
Other support programs		
Scholarly Chairs		575
Special student populations	1,724	1,724
Other academic support	2,115	1,815
Urban/minority programs		4,400
System support	1,442	150
Subtotal, other	9,681	8,664
Student aid	140,744	159,549
Chancellor's office, admin	6,514	6,614
Fringe benefits (est)	259,803	264,942
Aid to county colleges	87,673	98,001
Aid to private U's & Colls	20,120	21,120
Total	\$1.183.719	\$1,245,276
	, ,	

<sup>\*</sup>Former Glassboro State College.

## **NEW MEXICO**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in New Mexico (in thousands of dollars)

New Mexico (in thousands of dollars	•	
	Sums appropriated	
Institutions	1992-93	1993-94
University of New Mexico	\$101,868 .	. \$108,643
Medical school		
Cancer center		
Medical-related programs		
State medical investigator*		
Gallup branch		
Los Alamos branch		
Valencia branch		
Subtotal, U of NM		
New Mexico State U		
Ag experiment station		
Ag extension service		
St Dept of Agriculture*		
Research Center		
Alamogordo branch		
Carlsbad branch		
Dona Ana branch		
Grants branch		
Subtotal, NMSU		
Eastern New Mexico U		
Roswell branch		
Subtotal, ENMU		
NM Inst of Mining & Tech		
State Bureau of Mines*		
Research Center		
Subtotal, NMIMT		
NM Highlands U		
	8,190 .	9,413
Community Colleges	4 702	4.055
Northern New Mexico CC		
Clovis branch		
Santa Fe Comm Coll		
San Juan College**	2,492 .	2.220
New Mexico Junior College**		
Subtotal, CC's		
Technical-Vocational Inst		
Luna Area Vocational School		
Tucumcari Area Vocational Sch		
Subtotal, Voc-tech	20,830 .	28,963
NM School for the Deaf		
Commission on Higher Education .		
WICHE		
Student Financial Aid		
Student exhange grants		
Other		
Subtotal, CHE		
Total		
*State function administered through	the institution	on

<sup>\*</sup>State function administered through the institution.



<sup>\*\*</sup>Also receives local funds which are not included here.

## **NEW YORK**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in New York (in thousands of dollars)

Institutions	Sums appropriated 1992-93(R) 1993-94	
State University of New York (SUN	Y)	
University Centers		
Stony Brook	\$167,886 \$169,082	
Buffalo	. 204,924 206,184	
Albany	93,969 94,012	
Binghamton	71,851 72,161	
Subtotal, U Ctrs	. 538,630 541,439	
Medical Centers		
Downstate (NYC)		
Upstate (Syracuse)	39,391 39,848	
Subtotal, Med Ctrs	98,277 99,374	
Colleges of Arts & Science		
Buffalo		
Brockport		
Oswego		
New Paltz		
Cortland		
Oneonta		
Plattsburgh		
Fredonia		
Geneseo		
Potsdam		
Purchase		
Old Westbury		
Subtotal, C of A&S	352,413 354,945	
Statutory Colleges		
Land-Grant at Cornell		
Ceramics at Alfred U		
Subtotal, St Colls	123,103 123,527	
Specialized Colleges	22.004	
Environment Sci & Forest		
Empire State		
Optometry	10,901 17,120	
Coll of Technology		
Maritime		
Subtotal, Spec Colls	80,438 81,0/6	

(Continued from the	providus estanti,
Agricultural & Technical Colleges	
Farmingdale	32,717
Alfred	20,065
Cobleskill 14,350	14,492
Morrisville 14,312	
Delhi	13,326
Canton	
Subtotal, A&T Colls 105,589	106,291
University-wide programs 69,721	125,468
Fringe benefits	379,344
Cornell land script	35
SUNY gross total, 1,704,139	1,811,499
Less student fees, etc554,881	
SUNY net tax fund total, 1,149,259	1,251,299
Cornell coop & extension 2,863	2,863
Community Colleges	
SUNY 250,352	
CUNY 106,804	112,400
Subtotal, CC's	374,808
Other Programs	
Aid to CUNY 540,093	594,626
Tuition assistance 625,530	621,100
Aid to independent colls 73,436	
Scholar & fellowships	
Higher ed services corp 9,307	9,970

 Higher ed administration
 2,734
 3,412

 Aid to Native Americans
 385
 670

 Aid to academic libraries
 2,154
 2,333

 Subtotal, other
 1,264,836
 1,318,257

Total ......\$2,774,114 .. \$2,947,227

(Continued from the previous column)



# **NORTH CAROLINA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in North Carolina (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93	1993-94
University of North Carolina		
UNC at Chapel Hill	134,604	. \$143,559
Health affairs	107,270	113,467
Area health education ctrs	. 31,749	34,943
Subtotal, UNC-CH	273,623	291,969
NC Memorial Hospital*	. 41,160	40,754
NC State U at Raleigh	157,705	166,768
Sch of Veterinary Med		19,454
Ag research service		37,486
Ag extension service		29,245
Subtotal, NCSU		252,953
East Carolina University**	126,561	119,481
UNC at Charlotte		63,297
UNC at Greensboro		58,205
Appalachian State University		55,492
NC Ag & Tech State U	. 40,705	45,434
Western Carolina University		39,592
UNC at Wilmington		35,410
NC Central University		32,375
Fayetteville State U	. 19,104	21,341
Winston-Salem State U	. 16,278	17,826
UNC at Asheville	. 16,970	17,650
Pembroke State University	. 16,281	17,311
Elizabeth City State U	. 15,504	16,784
NC School of the Arts		8,153
General administration		20,809
Allocation to institutions		4,987
Related programs***		47,117
Subtotal, U of NC 1		. 1,206,940
Community Colleges		419,730
Ed benefits-veterans' children	. 3,213	3,509
Total	,541,926	\$1,630,179
	•	

(Continued from the previous column)

\*This is a teaching hospital, part of the medical complex at Chapel Hill, but administratively separate from the university at Chapel Hill. It is placed here for comparability with similar institutions in other states.

omma monutions in other states.
**Includes (in \$1,000s):  School of Medicine
***Includes (in \$1,000s):  a. To private institutions for financial aid to needy
NC students:
attending a private school: 24,218 24,783 c. Aid to private medical schools and NC students
attending them



## **NORTH DAKOTA**

State tax-fund appropriations for the operating expenses of higher education for the undivided biennia 1991-93 and 1993-95 in North Dakota (in thousands of dollars)

	Sums appropriated	
Institutions	1991-93	1993-95
U of North Dakota	72,355	75,774
Medical center		
UND Williston		
UND Lake Region		
Subtotal, U of ND	106,972	106,929
North Dakota State U		
Ag experiment stations	26,922	26,629
Extension division	10,760	10,049
Bottineau branch	2,791	3,078
State forest service	1,330	1,311
Subtotal, NDSU	. 102,771 .	100,577
State College of Science		
Minot State U	17,581	18,025
Dickinson State U	9,543	9,740
Valley City State U	8,324 .	8,725
Mayville State U	6,443 .	6,511
Bismarck St Coll (2-yr)	10,438 .	8,813
Subtotal, All Insts	281,201	278,506
Board of Higher Education	2,124 .	2,315
Student financial assistance	3,419	3,488
Prof Student Exchange		1,109
Pool of funds	1,683	
Salary adjustment	644	
Research EPSCOR		1,980
Subtotal, BHE		
Total	\$291,071	\$287,398

Note: Totals are for the biennia. Half of each total is used in the summary table.

## **OHIO**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Ohio (in thousands of dollars)

Institutions		ppropriated l) 1993-94
Ohio State University		\$252,718
Clinical teaching		\$232,718
Ag research center	•	20,576
Ag cooperative extension		15,558
Subtotal, OSU		304,799
University of Cincinnati	123 526	127,231
Clinical teaching		10,943
Subtotal, U of C		138,174
Ohio University		82,737
University of Akron		75,136
Kent State University		67,354
University of Toledo		66,957
Wright State University		60,001
Bowling Green State University		59,287
Cleveland State University		55,018
Miami University		47,954
Youngstown State University		41,493
Medical College of Ohio		28,338
Northeastern Medical College	12,452	13,641
Central State University		12,425
Shawnee State University	10,174	12,127
Case Western Reserve*	4,055	3,994
Community Colleges		120,440
University branches	48,644	51,226
Technical Colleges		85,836
Instructional grants**	68,520	75,828
Board of Regents	3,247	2,831
Special projects		12,466
Academic scholarships	3,555	3,940
Selective excellence		15,011
STU choice grants***		22,806
Misc Health Educ	10,060	11.739
Total\$	1,378,612	\$1,471,558

<sup>\*</sup>Subsidy to this private university for medical education.



<sup>\*\*</sup>Provides aid to students attending private, as well as public, institutions.

<sup>\*\*\*</sup>Provides aid to students attending private institutions.

## **OKLAHOMA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Oklahoma (in thousands of dollars)

(	Sums appropriated
Institutions	1992-93 1993-94
University of Oklahoma	\$87,985 \$84,922
Health sciences center	. 59,496 57,427
Law center	3,867 3,732
Geological survey	2,098 2,025
Subtotal, U of O	153,446 148,106
Oklahoma State University	88,713 85,627
Ag experiment station	16,131 15,570
Ag extension division	15,261 14,730
Coll of veterinary medicine	8,473 8,178
Tech Branch-Okmulgee	11,394 10,997
Tech Branch-Oklahoma City	5,707 5,509
OK College of Osteopathy	8,324 8,034
Subtotal, OSU	. 154.003 148,645
University of Central Oklahoma	29.290 28.271
Northeastern State University	21.220 20.482
Southwestern State University	16.017 15.460
Cameron University	13 346 12 881
East Central State University	11 921 11 507
Southeastern State University	11 617 11 213
Langston University	7 731 7 460
Northwestern State University	5 376 5 189
University of Science & Arts	4 704 4 540
OK Panhandle State University	4 654 A 402
OK Pannandle State University	125 076 121 504
Subtotal, SU's	. 125,670 121,504
Junior Colleges	20.775 20.052
Tulsa Junior College	15 672 15 127
Rose State College	15,072 15,127
Oklahoma City Comm College	7,000 6,951
Northeastern OK A&M College .	/,098 0,631
Rogers State College	0,233 0,018
Eastern OK State College	4,340 4,388
Connors State College	4,208 4,120
Northern Oklahoma College	3,891 3,733
Western OK State College	3,518 3,396
Carl Albert State College	
Murray State College	3,261 3,148
Seminole Junior College	3,241 3,128
Redlands Community College	2,694 2,600
Subtotal, J C's	90,256 87,116
University Center at Tulsa	
Ardmore Higher Ed Program	418 401
McCurtain County Higher Ed	449 430
Televised Instruction System	852 852
Kerr Conference Center	115 110
Jane Brooks School-USAO	30
Fire service training	666 639
Civil Rights Compliance	830 796

(Continued from the previous column)
Scholar-leadership program
Higher education tuition aid 13,837 13,837
Teacher education assistance 2,105 2,018
Chiropractic ed assistance 50 48
Prospective teachers scholarships 180 173
Dependent youth & orphans 12 12
Special Programs 546 524
Academic Scholar Program 6,705 6,705
State Regent Administration 3,716 3,303
Enid Higher Ed Program 180 172
Subtotal, other
Total \$557,532 \$538,565

# **OREGON**

State tax-fund appropriations for the operaring expenses of higher education for fiscal years 1992-93 and 1993-94 in Oregon (in thousands of dollars)

,	Sums appre	opriated
Institutions	1992-93	
University of Oregon	\$68,343	. \$54,321
Oregon Health Sciences U	. 42,751	37,751
Teaching hospital & clinics	. 1.8,723	15,655
Child development and rehab ctr	6,363	5,531
Dental clinics		
Subtotal, OHSU		58,937
Oregon State University	. 81,847	73,027
Ag experiment station	. 19,640	16,245
Coop extension service	. 14,612	12,458
Forest research lab		
Subtotal, OSU		101,730
Portland State University	46,316 .	44,076
Southern Oregon State College	16,277 .	13,859
Western Oregon State College	14,643 .	13,394
Oregon Inst of Technology	14,189 .	12,591
Eastern Oregon State College	9,895 .	9,370
Centralized activities	11,200 .	9,981
Ctr for Advanced Tech Education .	2,121 .	1,928
Student loans		
WICHE	548 .	452
System-wide initiatives		4,614
Subtotal, OSSHE		
Education Policy and Planning	529 .	136
State Scholarship Comm	13,713 .	12,340
Community Colleges	. 101,321 .	90,306
Total	\$485,482 .	. \$428,099



# **PENNSYLVANIA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Pennsylvania (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R)	1993-94
State-related Universities:		
Pennsylvania State University	\$240,120	\$240,069
Medical school	9,084	9,084
Subtotal, PSU		
Temple University	. 129,504	. 129,895
Medical school		
Subtotal, TU	. 137,809	. 138,200
University of Pittsburgh	. 128,834	. 128,846
Medical school	6,239	6,239
Subtotal, U of P	. 135,073	. 135,085
Lincoln U	9,894	9,906
Subtotal, St Related	. 531,980	. <i>532,344</i>
State System of Higher Ed		
Indiana	49,250	49,337
West Chester	37,934	38,001
Millersville	27,597	27,646
Bloomsburg	27,308	27,356
Slippery Rock	27,294	27,342
Kutztown	26,110	26,156
Edinboro	25,388	25,432
Clarion		
Shippensburg	23,911	23,953
California		
East Stroudsburg		
Lock Haven	14,868	14,895
Mansfield	14,559	14,585
Cheyney	12,316	12,316
Chancellor's office	1,790	1,790
System reserve	519	
Social Equity Plan	1,376	1,388
Deferred maintenance		
Faculty development	400 .	400
Academy for Teaching		200
University Center	282 .	282
McKeever Center	343 .	357
Rural postsecond education		
Labor studies		
Subtotal, S U S	<i>359,35</i> 2 .	364,914

(Continued from the	
Community Colleges (est) 122,803	132,394
T Stevens State School of Tech 4,624	
Subtotal, Commonwealth segment 1,018,759	1,034,427
Private, State-aided Institutions:	
University of Pennsylvania 12,078	
Medical school 2,218	3,326
School of Veterinary Med 7,456	7,456
Subtotal, U of P 21,752	28,696
Thomas Jefferson U 5,172	7,659
Drexel University 2,822	4,233
Phila Coll Osteopathic Med 2,706	4,058
Medical College of Penn 2,178	3,166
Penn College of Optometry 802	1,203
Penn Coll of Podiatric Med 661	991
Philadelphia U of the Arts 766	1,011
Berean Training & Indust School . 1,152	1,252
Johnson School of Tech 202	202
Williamson Sch Mech Trades 73	73
Subtotal, Pvt, St-aided 38,286	52,544
Other Higher Education Aid:	
Penn Higher Ed Scholarships 170,500	
Institutional assist grants 29,244	
Student aid-matching grants 6,128	
Equal oppor prof education 724	
Information technology	
Ed at correctional insts 122	
Deaf, blind students 48	50
Ethnic heritage studies 97	100
Higher ed-rural initiatives 437	164
College of physicians 97	
Loan forgiveness 2,615	3,458
Agricultural loan forgiveness 724	
Higher ed for disadvantaged 7,235	
Tuition challenge program	31,758
Interdepart transfers (est) 151,735	153,252
Subtotal, other	426,289
Total\$1,426,751	\$1,513,260



#### RHODE ISLAND

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Rhode Island (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R)	1993-94
University of Rhode Island	. \$53,348	. \$55,703
Rhode Island College	26,569	27,750
Community Coll of Rhode Island .	23,715	25,212
Subtotal, U & C's	. 103,632	. 108,665
Office of Higher Education	3,959	3,693
Total	\$107,591	\$112,358

Note: Funds for financial aid are not reported for FY92-93 or for FY93-94; therefore, this tabulation is not comparable with earlier reports.

#### **SOUTH CAROLINA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in South Carolina (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R) 1993-94	
U of So Carolina, Main Campus	\$117,407 \$111,600	
Medical school, Main Campus	18,492 17,798	
Spartanburg campus	9,276 8,877	
Aiken campus	7,405 7,165	
Two-year campuses	9,932 9,557	
Subtotal, U of SC	. 162,512 154,997	
Clemson University	78,417 75,721	
Ag Research, Ext, Inspect	43,468 42,965	
Subtotal, CU	. 121,885 118,686	
Medical University of SC	75,889 71,802	
Residency programs	13,281 12,441	
Hospitals and clinics	18,132 17,379	
Subtotal, MUSC		
College of Charleston	20,947 20,175	
So Carolina State College		
Winthrop College		
The Citadel		
Francis Marion College		
Coastal Carolina University*		
Lander College		
Subtotal, S C's	99,491 93,915	

(Continued from the previous column)
Commission on Higher Ed 1,900 1,906
Scholarships, loans, SREB 825 830
Desegregation funds 470 436
Cutting Edge
Subtotal, CHE 3,717 3,559
Grants to Private Coll Students 16,700 15,508
Board, Tech & Comp Education 106,801 105,860
Total

\*Formerly a branch campus of the University of South Carolina.

#### SOUTH DAKOTA

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in South Dakota (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R) 1993-94	
U of South Dakota	. \$28,978	. \$30,682
Medical school	8,249	8,735
Subtotal, U of SD	37,227	39,417
South Dakota State U	31,508	34,394
Ag experiment station		
Coop extension service		
Animal Disease & Diagnostic Lab.		
Subtotal, SDSU		
SD School of Mines & Tech		
Nonhern State U		
Black Hills State U		
Dakota State U		
Board Office		
Utilities		
Regents Information System*		
Future Fund		
Student loans & scholarships	612	612
Other		
Postsecondary Vocational Ed		
Less estimated tuition	25,966	27,216
Total	\$104,998	\$112,006

\*Prior to FY93, included in the University of South Dakota. Persons using data from past years will need to adjust for comparability.



# **TENNESSEE**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Tennessee (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93(R) 1993-94	
University of Tennessee		
Knoxville	\$125,962 \$132,070	)
Chattanooga		
Martin		
Space Institute		
Medical Units:	,	
College of Medicine	27,041 28,974	
Family Medicine		
UT Memphis		
Ag Experiment Station	15,655 16,300	,
Ag extension service	18,007 18,702	
Coll of Veterinary Medicine	9,526 9,968	
Municipal Tech Advisory Serv	990 1,036	
County Tech Advisory Service	757 794	
Institute for Public Service	3,663 3,777	
University-wide admin	1,948 2,010	
Subtotal, UT	. 299,807 314,495	
Tennessee Board of Regents		
Board of Regents Universities		
Memphis State U	76,545 80,612	
East Tennessee State U*	54,908 58,267	
Middle Tennessee State U	48,156 53,249	
Tennessee Technological U	32,459 34,342	
Tennessee State U	25,791 27,265	
Austin Peay State U	19,507 21,471	
Subtotal, BRU	. 257,366 275,206	
Two-Year Institutions		
Chattanooga	14,737 16,077	
State Tech at Memphis		
Shelby		
Pellissippi		
Roane		
Walters		
Volunteer	8,346 9,487	
Nashville State Tech	8,394 8,767	

(Continued from the previous column)
Columbia 6,860 7,442
Cleveland 6,790 7,270
Jackson 6,683 7,199
Northeast 5,653 6,375
Motlow 5,760 6,309
Dyersburg 4,041 4,302
Subtotal, two-yr
Area Voc Tech Schools 26,189 26,865
Foreign Language Inst
Bd of Regents, admin 2,479 2,580
Subtotal, BoR System
Higher Education Commission 1,335 1,425
Contract education** 2,237 2,271
TN Student Assistance Corp 14,030 17,140
Centers of Excellence
Campus Centers of Emphasis 1,227 1,227
Instruction & Research Equip 7,400
Chairs of Excellence Endowment 3,132 3,132
Minority Teacher Education 250 250
Fee Discount and Waiver Program 2,810 2,810
Academic Scholarship 179 230
Total \$761,543 \$802,957
*Includes (in \$1,000s):
ETSU College of Medicine \$15,430 \$16,285
ETSU Family Practice 2,235 2,416
**Includes SREB and other contractual programs which are
administered by the Higher Education Commission.

administered by the Higher Education Commission.



#### **TEXAS**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Texas (in thousands of dollars)

Control Control	Sums appropriated	
Institutions	1992-93 1993-94	
U of Texas at Austin	\$200,764 \$219,722	
UT at Arlington	64,953 68,582	
UT at Brownsville	3,850 7,411	
UT at Dallas	33,376 36,822	
UT at El Paso	38,433 47,235	
UT-Pan American	25,516 31,765	
UT at Permian Basin	6,616 7,471	
IIT at San Antonio	32.047 41,613	
UT at Tyler	9,695 11,904	
UT Medical, Galveston	. 193,407 243,887	
IIT Health Science Centers		
Dallas	71,434 76,156	
Houston	. 100,197 107,037	
San Antonio	89,378 100,568	
Tyler	16,733 22,163	
UT Cancer Center	. 101,742 113,334	
System Administration*	20	
Subtotal, UT System	. 988,141 1,135,690	
Texas A&M University	. 179,693 193,360	
Health Science Center	12,775 14,613	
Ag experiment station	41.658 43,506	
Ag extension service	36.957 39,647	
Forest Service	10.182 10.755	
Engineer exper station	7.548 8.125	
Engineer extension service	3.796 3.851	
Animal control service	2.505 2.641	
Veterinary diag lab	2 330 3.004	
Transportation inst	1 847 1.979	
Prairie View A&M U	17 139 18.299	
Tarleton State U	15 160 16.448	
A&M U-Kingsville**	18 333 22.375	
A&M U at Galveston	7 148 7.520	
A&M U-Corpus Christi***	12 257 22.241	
A&M U-International U+	4 375 9.602	
West Texas A&M U++	15 417 17 637	
System administration*		
Subtotal, A&M System		
University of Houston	113 566 119 032	
Clear Lake	16.076 17.762	
Downtown	12 137 12 650	
Victoria	3 622 3 820	
YICIOFIA	600	
System administration* Subtotal, U of H	145 401 153 063	
Tuntotal, U of H	. , 175,701 , 155,705	
Texas State U System Southwest Texas St U	45 667 47 702	
Sam Houston St U	27 875 29 136	
Angelo State U	13 376 15 303	
Angelo State U	בטבונו טובונו	

	(Continued from the previous column)
	6,449 8,334
Sul Ross State U	1,819 2,560
Sul Ross State U-Uvaide	1,619 2,500
System administration*	
Subtotal, TSU System	95,186 103,449
Lamar University System	20 426 21 211
Beaumont	2.602 31,311
Orange	3,693 3,857
Port Arthur	3,093 3,037
System administration*	
Subtotal, LU	•
Texas Tech U	85,053 92,008
Health science ctr	45,310 52,092
Subtotal, TTU	130,363 144,100
U of North Texas	72,282 73,483
Texas Coll Osteopathy	25,359 27,609
Subtotal, U of NT	97,641 101,092
East Texas State U	20,554 22,290
ETSU at Texarkana	3,289 3,512
Subtotal, ETSU	23,843 25,802
Texas St Tech College	
Texas Woman's U	34,712 39,556
Texas Southern U	25,452 29,612
Stephen Austin St U	
Midwestern State U	
Fibers & Food Comm	1,409 1,415
National Research Lab	42,300 41,681
SREC	
Higher Educ Fund+++	45,500 45,500
State aid to comm colls	569,065 644,871
Reductions in appropriations#	6,051
Coordinating Board	6,944 7,115
Equalization grants	24,200 25,200
Baylor med & dental	43,317 45,068
Family practice residency.	7,932 7,929
Tech research	
Advanced research	19,855
Incentive grant	1,452 1,452
Remedial ed	5,979 5,980
College Work Study	1,936 1,936
Other	866 1,432
Subtotal, CB	92,626 155,737

\*Includes only amounts for employee group insurance appropriated to the Employee Retirement System.

Total .....\$2,802,348 .. \$3,188,362

- \*\*Formerly named Texas A&I University.
- \*\*\*Formerly named Corpus Christi State University.
- +Formerly named Laredo State University.
- ++Formerly named West Texas State University.
- +++Funds to be used for equipment and library acquisitions.
- #Appropriations shall be reduced by not less than this amount when procedures have been determined.



## **UTAH**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Utah (in thousands of dollars)

	Sums approp	
Institutions	1992-93(R)	1993-94
University of Utah	\$118,104	\$121,549
Medical programs		
Research & public service		
Subtotal, U of U	. 143,554	145,361
Utah State University	62,500	. 64,313
Agricultural programs	14,237	. 14,689
Research & public service	2,927	3,024
Subtotal, USU	79,664	. 82,026
Four Year Universities		
Weber State University	39,166	. 40,371
Southern Utah University	13,679	. 15,144
Subtotal, four-yr	52,845	. <i>55,515</i>
Two Year Colleges		
Dixie College	8,096	8,683
Snow College	7,550	7,813
College of Eastern Utah	7,153	7,501
Utah Valley Comm College	16,578	. 17,420
Salt Lake Comm College	28,685	. 31,556
Subtotal, two-yr	68,062	. 72,973
Brd of Regents & statewide		
Administration	2,751	2,463
Statewide programs	3,309	5,330
Subtotal, SBR & St-wide	6,060	7,793
Total	\$350,185	\$363,668

# **VERMONT**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Vermont (in thousands of dollars)

T 4*4 4*	Sums appropriated	
Institutions	1992-93(R)	1993-94
University of Vermont	26,252	. 26,267
State Colleges	14,253	. 14,253
Vermont Interactive TV	339	460
Subtotal, St C's	14,592	. 14,713
Student assistance corp	12,356	. 12,149
Educational TV	803	800
New England Higher Ed Compact .		
Ed Commission of the States	32	34
Total	. \$54,089	\$54,016



# **VIRGINIA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Virginia (in thousands of dollars)

,	Sume annro	nristed
Institutions	Sums appropriated 1992-93(R) 1993-94	
	1))2-)5(R)	1770-74
Four-Year Institutions	<b>0100 100</b>	<b>#100.004</b>
University of Virginia	\$102,482	\$103,334
VA Commonwealth University		
VA Poly Inst and State U		
George Mason University		
Old Dominion University	42,963	43,551
James Madison University	28,222	29,145
College of William and Mary	27,408	27,589
Radford University	23,820	24,211
Norfolk State University	19,038	19,365
Virginia State University	12,897	13,128
Longwood College	10,041	10,340
Mary Washington College	9,218	9,351
Christopher Newport University .		
Virginia Military Institute	8,395	8,475
Clinch Valley College	4,464	4,812
Subtotal, four-Yr	. 546,637	. <i>556</i> ,265
Two-Year Institutions		
VA Community College System .	171,170	. 174,334
Richard Bland College	2,459	2,495
Subtotal, two-Yr	173,629	. <i>176</i> ,829
Student Aid*	38,328	48,535
Affiliated Agencies		
UVA Hospital	22,977	21,202
VCU Health Science Hospital	14,284	8,730
VPI & SU Research Division		
VPI & SU Extension Division	27,985	28,471
W&M, VA Inst of Marine Science		
MWC, Melchers-Monroe Memoria		
Subtotal, Aff Ag		
Council of Higher Education		
Grant/Loan Administration		
Scholarship Assist (CSAP)		
Tuition Assist (TAGP)		
Work Study Program		
Virginia Scholars Program		
SREB		
Outstanding Faculty Program		

(Continued from the previous column)
Eminent Scholars 6,274 5,972
Regional Grants & Contracts 406 437
Funds for Excellence
Library Services
VA Space Grant Scholarship 50 50
Grad and Undergrad Assist
VA Teaching School Loan Prog
VA Guaranteed Assist Program
Subtotal, CHE
Related Services
Eastern VA Med Authority (EWVA) . 9,254 9,031
Innovative Technology Authority 8,658 8,658
Southeastern U's Research Assoc 821 2,821
VGBA-Equipment Trust Fund 15,831 11,789
VA Plan for Equal Opportunity 3,719 3,719
SW Virginia Higher Ed Center 108 278
Subtotal, RS's 38,391 36,296
Subtotal, RS's       38,391       36,296         Total       \$934,990       \$949,548
Subtotal, RS's
Subtotal, RS's
Subtotal, RS's
Subtotal, RS's38,39136,296Total\$934,990\$949,548*Includes appropriations made directly to higher education institutions for student aid, as well as aid to (in \$1,000s):Dept of Health\$710\$775Dept of Military Affairs195100
Subtotal, RS's
Subtotal, RS's38,39136,296Total\$934,990\$949,548*Includes appropriations made directly to higher education institutions for student aid, as well as aid to (in \$1,000s):Dept of Health\$710\$775Dept of Military Affairs195100
Subtotal, RS's38,39136,296Total\$934,990\$949,548*Includes appropriations made directly to higher education institutions for student aid, as well as aid to (in \$1,000s):Dept of Health\$710\$775Dept of Military Affairs195100Total\$905\$875
Subtotal, RS's38,39136,296Total\$934,990\$949,548*Includes appropriations made directly to higher education institutions for student aid, as well as aid to (in \$1,000s):Dept of Health\$710\$775Dept of Military Affairs195100Total\$905\$875
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*Includes appropriations made directly to higher education institutions for student aid, as well as aid to (in \$1,000s):  Dept of Health \$710 \$775  Dept of Military Affairs 195 100  Total \$905 \$875  Note: Included in the statewide total are the following appropriations to private institutions (in \$1,000s):  Aid to students attending pvt or out-of-state institutions
*Includes appropriations made directly to higher education institutions for student aid, as well as aid to (in \$1,000s):  Dept of Health \$710 \$775  Dept of Military Affairs 195 100  Total \$905 \$875  Note: Included in the statewide total are the following appropriations to private institutions (in \$1,000s):  Aid to students attending pvt or out-of-state institutions \$20,528 \$20,559



## WASHINGTON

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Washington (in thousands of dollars)

	Sums appro	priated
Institutions	1992-93(R)	1993-94
U of Washington, Main Campus		\$245,816
Tacoma branch		4,989
Bothell branch		5,236
Subtotal, UW	<i>\$273,008</i>	. 256,041
Washington St U, Main Campus		. 136,110
Vancouver branch		4,171
Tri-Cities branch		3,212
Spokane branch		3,533
Subtotal, WSU	. 155,097	. 147,026
Western Washington U	43,727	41,293
Eastern Washington U	38,720	36,830
Central Washington U		
Evergreen State Coîlege		
Community & Technical Colls	. 347,845	. 356,069
Spokane Joint Center	292	178
Higher Ed Coordinating Bd*		
Financial Aid		61,810
Total	\$953,081	\$954,583

<sup>\*</sup>For FY92-93, includes student financial aid.

## **WEST VIRGINIA**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in West Virginia (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93	1993-94
State University System		
WV University*	\$94,382 .	\$98,940
Health Sciences Center**	. 45,587 .	47,590
WVU at Parkersburg	5,254 .	5,497
Subtotal, WVU	145,223	152,027
Marshall University	. 32,168 .	33,751
School of Medicine	9,373 .	9,725
Subtotal, MU	. 41,541	43,476

(Continued from the previous column)
WV Coll of Graduate Studies 5,843 6,096
WV School Osteopathic Med 5,247 5,436
Health Sciences Fund
Primary health education 4,000 3,960
Rural health initiative 2,000 1,980
Microcomp Labs Teacher Ed
Marshall-SWVComCol 2+2 Prog 160 160
System Office
Subtotal, SUS
State College System
Fairmont State College 12,444 13,503
WV State College 9,806 10,467
WV Institute of Tech 9,791 9,979
West Liberty State College 8,211 8,295
Shepherd College
Concord College 6,590 6,982
Glenville State College 5,595 5,831
Bluefield State College 5,471 5,765
WV Northern Comm College 4,287 4,365
Southern WV Comm College 4,111 4,515
Microcomp Labs Teacer Ed
System Office
Subtotal, SCS
Other Appropriations
Central Office Admin
Higher Ed Grant Program 3,795 3,757
Underwood-Smith Scholarships 750 570
Tuition Contract Programs 606 600
Minority doctoral program 100 90
Humanities Council 90
Computer Center 2,000 2,089
Microcomputer lab 750
Other (Unallocated)
Subtotal, other 9,078 8,064
Less lottery proceeds

<sup>\*</sup>Includes Potomac State College of West Virginia University, FY94 = \$3,354,000.

Total ...... \$284,606 .. \$297,074



<sup>\*\*</sup>Includes dedicated soft drink tax (\$9,300,000) and allocation for WVU poison control hotline (\$250,000).

# **WISCONSIN**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Wisconsin (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93	1993-94
University of Wisconsin System		
Doctoral Cluster		
Madison	\$281,824	\$287,152
University Hospitals	2,282	2,282
Subtotal, UW Madison	284,106	. 289,434
Milwaukee	92,031	94,762
Subtotal, doctoral		
University Centers		
Eau Claire	33,578	35,922
Oshkosh	•	35,235
Stevens Point	29,467	31,504
Whitewater	29,152	29,437
La Crosse	•	28,454
Stout	26,602	27,606
Platteville	20,042	20,533
River Falls		
Parkside	17,651	18,089
Green Bay	16,001	16,740
Superior	10,465	11,562
Subtotal, U's	. 264,819	. 274,815
Centers (2 year)	24,253	24,524
Extension	47,104	49,707
System Administration		
Systemwide Programs	13,616	14,565
Subtotal, UW-system	. 735,201	<i>757,369</i>
Voc, Tech, Adult Ed System	. 114,370 .	120,865
Medical College of Wisconsin	7,499 .	7,908
Higher Ed Aids Board	45,918 .	50,014
Total	\$902.988	\$936.156

# **WYOMING**

State tax-fund appropriations for the operating expenses of higher education for fiscal years 1992-93 and 1993-94 in Wyoming (in thousands of dollars)

	Sums appropriated	
Institutions	1992-93	1993-94
University of Wyoming	\$78,770	\$80,930
Community Colleges	. 40,931	42,071
Comm Coll Commission	819	821
Subtotal, CC	. 41,750	42,892
WICHE	1,632	2,132
Total	\$122,152	\$125,954



# References

Brownstein, Ronald. "States' Medicaid Costs Top Higher Education Outlays," *Los Angeles Times*, July 27, 1993, p. A11.

DePalma, Anthony. "Bad Times Force Universities To Rethink What They Are," *The New York Times*, February 3, 1992.

Del Valle, Christina, Eric Schine and Gary McWilliams. "A Lot Less Moola Moola on Campus," October 5, 1992.

Eckl, Eorina L., Karen C. Hayes and Arturo Perez. *State Budget Actions 1993*. Denver: National Conference of State Legislatures, November 1993.

El-Khawas, Elaine. *Campus Trends*. Washington, D.C.: American Council on Education, 1990.

El-Khawas, Elaine. *Campus Trends*. Washington, D.C.: American Council on Education, 1992.

El-Khawas, Elaine. *Campus Trends*. Washington, D.C.: American Council on Education, 1993.

Elfin, Mel. "What Must Be Done," U.S. News & World Report, September 28, 1992.

Farrell, Christopher. "Time To Prune the Ivy," Business Week, May 24, 1993.

Finn, Chester E., Jr. "Why Are People Beating Up on Higher Education?" Aspen, Colo.: Aspen Institute, August 1990.

Gold, Steven D. "Changes in State Government Finances in the 1980s," *National Tax Journal*, 44:1, March 1991, pp. 1-19.

Gordon, Larry. "Berkeley Battles the Blues," Los Angeles Times Magazine, June 13, 1993.

Gross, Jane. "More Young Californians Spurn Their Strained University System," *The New York Times*, September 1, 1993.

Hinds, Michael. "Revenue Problems Endanger Budgets in Half the States," *The New York Times*, 1990, p. A1.

Hinds, Michael. "80's Leave States and Cities in Need," *The New York Times*, December 30, 1990.

Hines, Edward R. and Sheryl Samuelson. "Explaining Trends in State Support of Higher Education Since 1970." Annual Meeting, American Educational Research Association, Chicago, 1991.

Kantrowitz, Barbara and Patricia King. "Failing Economics," *Newsweek*, September 28, 1992.

Lively, Kit and Joye Mercer. "Higher Education and the States," *The Chronicle of Higher Education*, January 6, 1993, p. A29.

Lively, Kit. "State Colleges Grapple With Tough Decisions on How to 'Downsize," *The Chronicle of Higher Education*, February 3, 1993(a), p. A23.

Lively, Kit. "Hotline Set Up to Collect Tips on 'Waste and Abuse' at U. of California," *The Chronicle of Higher Education*, August 4, 1993(b), p. A24.

Lively, Kit. "Governors of Montana and Oregon Call on Colleges to Merge or Cut Programs," *The Chronicle of Higher Education*, January 13, 1993(c).

Lively, Kit. "A Look at two State Campuses Reveals Anguish of Adapting to Deep Budget Cuts," *The Chronicle of Higher Education*, June 9, 1993(d).

Lively, Kit. "Leaders of State Higher-Education Agencies Face New Pressures," *The Chronicle of Higher Education*, September 29, 1993(e), p. A28.

Mercer, Joye. "UCLA Under Pressure From State Budget Cuts, Stirs Anxiety and Anger With Plan to Close four Schools; 'Old Ways' Won't Work, Says One Official," *The Chronicle of Higher Education*, June 16, 1991.

Nazario, Sonia L. "Funding Cuts Take a Toll at University," *The Wall Street Journal*, Oct. 5, 1992, p. B1.

Simpson, William B. "Retrenchment in California," *Footnotes*. Washington, D.C.: American Association of University Professors, 1992.

Snell, Ronald K. "Deep Weeds: Dismal Outlook for 1991." *State Legislatures*, 17:2, February 1991, pp. 15-18.



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