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**ABSTRACT**

The current operating income and expenditures of the state-controlled institutions of higher education in Virginia are examined in tabular form according to three major categories: educational and general, student aid, and auxiliary enterprise. Each category constitutes a major segment of this report within which both current operating income and expenditures of a particular category are analyzed. In addition to these major segments an appendix is provided that presents more detailed analyses of revenues and expenditures for educational and general activities. (MJM)

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STATE COUNCIL OF HIGHER EDUCATION FOR VIRGINIA

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May, 1973

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ED 078754

**FINANCING VIRGINIA'S COLLEGES  
CURRENT OPERATING INCOME AND EXPENDITURES / 1971-72  
STATE-CONTROLLED COLLEGES AND UNIVERSITIES**

**MAY 1973**

## INSTITUTIONS AND AFFILIATED AGENCIES PRESENTED IN THIS REPORT<sup>a</sup>

### Four-Year Colleges and Universities

Christopher Newport College of William and Mary, Newport News  
Clinch Valley College of the University of Virginia, Wise  
George Mason College of the University of Virginia, Fairfax  
Longwood College, Farmville  
Madison College, Harrisonburg  
Mary Washington College of the University of Virginia, Fredericksburg  
Norfolk State College, Norfolk  
Old Dominion University, Norfolk  
Radford College, Radford  
University of Virginia, Charlottesville  
Virginia Commonwealth University, Richmond  
Virginia Military Institute, Lexington  
Virginia Polytechnic Institute and State University, Blacksburg  
Virginia State College, Petersburg  
The College of William and Mary, Williamsburg

### Affiliated Agencies

School of Continuing Education, University of Virginia  
Medical School Hospital, University of Virginia  
Medical School Hospital, Virginia Commonwealth University  
Research Division, Virginia Polytechnic Institute and State University  
Extension Division, Virginia Polytechnic Institute and State University  
Virginia Associated Research Campus, The College of William and Mary

### Two-Year Colleges

#### Two-Year Branch Colleges

Richard Bland College of the College of William and Mary

#### Divisions of the State Department of Community Colleges

Blue Ridge Community College, Weyers Cave  
Central Virginia Community College, Lynchburg  
Dabney S. Lancaster Community College, Clifton Forge  
Danville Community College, Danville  
Eastern Shore Community College, Wallaps Island  
Germana Community College, Fredericksburg  
J. Sargeant Reynolds Community College, Richmond  
John Tyler Community College, Chester  
Lard Fairfax Community College, Middletown  
Mountain Empire Community College, Big Stone Gap  
New River Community College, Dublin  
Northern Virginia Community College, Annandale  
Patrick Henry Community College, Martinsville  
Paul D. Camp Community College, Franklin  
Piedmont Virginia Community College, Charlottesville  
Rappahannock Community College, Warsaw  
Southside Virginia Community College, Alberta  
Southwest Virginia Community College, Richlands  
Thomas Nelson Community College, Hampton  
Tidewater Community College, Portsmouth  
Virginia Highlands Community College, Abingdon  
Virginia Western Community College, Roanoke  
Wytheville Community College, Wytheville

<sup>a</sup> The listed institutions' names, affiliations, and status are presented as of June 30, 1972.

## INSTITUTIONS AND AFFILIATED AGENCIES PRESENTED IN THIS REPORT<sup>a</sup>

### Universities

College of William and Mary, Newport News  
College of the University of Virginia, Wise  
College of the University of Virginia, Fairfax  
Farmville  
Harrisonburg  
College of the University of Virginia, Fredericksburg  
College, Norfolk  
University, Norfolk  
Bedford  
Charlottesville  
Health University, Richmond  
Institute, Lexington  
Institute and State University, Blacksburg  
College, Petersburg  
College of William and Mary, Williamsburg

Division of Education, University of Virginia  
Hospital, University of Virginia  
Hospital, Virginia Commonwealth University  
Virginia Polytechnic Institute and State University  
Virginia Polytechnic Institute and State University  
Research Campus, The College of William and Mary

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<sup>a</sup> Names, affiliations, and status are presented as of June 30, 1972.

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Beginning with the 1964-65 fiscal year, the State-controlled institutions of higher education have annually submitted data on their current operating income and expenditures to the State Council of Higher Education for Virginia. Summaries and analyses of each year's data have been compiled and published by the State Council. The information for the 1971-72 fiscal year is presented in this report for the public higher education community in Virginia which is comprised of fifteen senior colleges and universities and their affiliated agencies, the one two-year branch college, and the twenty-three colleges under the aegis of the State Board for Community Colleges.

The summaries and analyses presented in this report are based on the most objective, accurate data available to the State Council; however, due to certain inherent limitations, the reader should be extremely careful in interpreting the data presented in the following pages. The data instrument used to develop this report was based on the standard Chart of Accounts, effective July 1, 1970. Although there has been a uniform Chart of Accounts for eight fiscal years, there still exist some differences among institutions with respect to specific application of generally accepted accounting principles for colleges and universities. This is not a situation unique to Virginia. The Virginia Chart of Accounts is primarily based on the American Council on Education's publication, College and University Business Administration: Revised Edition, 1968, as amended to more closely reflect the Statewide policies of the Commonwealth.

Specific criteria provided in the Chart of Accounts are periodically revised; the same is true of College and University Business Administration. For this reason year-to-year comparisons must take into consideration possible revisions in the uniform Chart of Accounts.

A third consideration that must be made when making year-to-year comparisons is that the data presented for any given fiscal year should not be considered as normative. The changes in mission, institutional size, mix of students, faculty characteristics, curriculum or academic programs, facilities, or other factors all have varying influences on the availability of income and/or the area of expenditure. These factors are not only operative in year-to-year comparisons, but more significantly in institutional comparisons during the same or different fiscal years.

It should be recognized that the data do not provide answers to all questions that might be asked about the financial operations of institutions. Fiscal data alone cannot be explicitly definitive of institutional operations but can complement other institutional data to provide meaningful insights into an institution, its operations, and its needs. It is, however, believed that the financial data provided are valid for the purpose of drawing broad, but useful, generalizations about the financing of the Commonwealth's institutions of higher education. The overall effects of any limitations are believed to be minimal, and it should prove valuable to those concerned to have available objective and comprehensive data concerning the income and expenditure patterns of institutions of higher education. Further, it is hoped

the 1964-65 fiscal year, the State-controlled institutions of higher education have reported on their current operating income and expenditures to the State Council of Higher Education. Summaries and analyses of each year's data have been compiled and published by the Council. The information for the 1971-72 fiscal year is presented in this report for the public in Virginia which is comprised of fifteen senior colleges and universities and one two-year branch college, and the twenty-three colleges under the aegis of the Community Colleges.

The data and analyses presented in this report are based on the most objective, accurate data available to the State Council; however, due to certain inherent limitations, the reader should be exercising caution in interpreting the data presented in the following pages. The data instrument used to collect the data is based on the standard Chart of Accounts, effective July 1, 1970. Although there is a Chart of Accounts for eight fiscal years, there still exist some differences among institutions in the specific application of generally accepted accounting principles for colleges and universities, a situation unique to Virginia. The Virginia Chart of Accounts is primarily based on the State Council on Education's publication, College and University Business Administration: A Manual, which has been amended to more closely reflect the Statewide policies of the Commonwealth.

The data provided in the Chart of Accounts are periodically revised; the same is true of the College and University Business Administration. For this reason year-to-year comparisons must take into account revisions in the uniform Chart of Accounts.

A major consideration that must be made when making year-to-year comparisons is that the data for one fiscal year should not be considered as normative. The changes in mission, institutions, students, faculty characteristics, curriculum or academic programs, facilities, or other varying influences on the availability of income and/or the area of expenditure. The data are only operative in year-to-year comparisons, but more significantly in institutional comparisons of the same or different fiscal years.

It is recognized that the data do not provide answers to all questions that might be asked about the operations of institutions. Fiscal data alone cannot be explicitly definitive of institutional performance. It can complement other institutional data to provide meaningful insights into an institution's operations, and its needs. It is, however, believed that the financial data provided are not drawing broad, but useful, generalizations about the financing of the Commonwealth's higher education. The overall effects of any limitations are believed to be minimal, and negligible to those concerned to have available objective and comprehensive data on the income and expenditure patterns of institutions of higher education. Further, it is hoped

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that the data might provide assistance to institutional administrators in posing and discussing financial questions and operations of their institutions.

Several changes in the two-year colleges have had a significant impact on the data presented for that higher education community. Eastern Shore and Patrick Henry Branch Colleges of the University of Virginia were included in the Community College system, effective July 1, 1971. Thus, the data presented for 1968-69 through 1970-71 for branch colleges includes these two institutions, whereas the data for those institutions are included in the totals for community colleges in 1971-72.

The changes in tuition and fees for Eastern Shore and Patrick Henry make comparisons of income sources for institutions from year-to-year of limited value since the student fee structures of the community colleges are considerably different than those of branch colleges. A similar variance in expenditure data may exist as a result of differing emphases, particularly on student services or academic programs, between community colleges and branch colleges.

This report follows the generally accepted method of classifying operating revenues and expenditures into three major categories of Educational and General, Student Aid, and Auxiliary Enterprise. Each of these major categories constitutes a major segment of this report within which both current operating income and expenditures of a particular category are analyzed. In addition to these three major segments, an Appendix is provided which presents more detailed information of revenues and expenditures for Educational and General Activities.

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penditures for Educational and General Activities.

Chart 1 provides a summary of Current Operating Income and Expenditures for 1971-72. It is generally recognized that at a given institution there should not necessarily be any particular ratio or relationship among the three major categories indicated below. For example and appropriately, institutions vary substantially with respect to the degree to which they undertake to feed, house, and provide similar services for students. Year-to-year consistency, however, is reflected as graphically illustrated on Charts 2 and 3 in the total percentage distribution among the three categories for all colleges and universities.

#### A CLASSIFICATION OF CURRENT OPERATING INCOME

The data presented in Charts 1 and 2 for current operating income have been categorized by the institutions into one of the three classifications prescribed by the Chart of Accounts, effective July 1, 1970.

1. Educational and General Income.--Current income which is expended or is to be expended for the education, research, and extension and public service activities of the institution as well as the necessary supporting activities of general administration, student services, public relations and other general institutional activities, libraries, and physical plant maintenance and operation.
2. Student Aid Income.--Current income from gifts, grants, endowments, or other sources which is specifically designated for scholarships, fellowships, prizes, and other forms of student assistance exclusive of student loans, student employment, and service scholarships where service is required of students receiving the scholarships.
3. Auxiliary Enterprise Income.--The gross income of enterprises which are operated by the institution primarily for the purpose of providing services of a non-educational nature to students, faculty and staff. Such enterprises are generally operated on a self-supporting basis with income produced by the enterprises being sufficient to cover all costs of operating them.

#### CONTINUED GROWTH OF INCOME

Charts 1 and 2 show a continued increase in operating income for State-controlled colleges and universities in Virginia. The increase in 1971-72 over 1970-71 was 14.9 percent; in 1970-71 over 1969-70 it was 18.2 percent; and the increase in

1969-70 over 1968-69 was 13.6 percent. Over the last four years (1968-69 through 1971-72) total operating income has increased 54.3 percent. What is of concern, however, is the fact that the percent of increase has diminished in the last year. The percent of increase from 1967-68 through 1970-71 was 65.5

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General Income.--Current income which is expended or is to be expended for the research, and extension and public service activities of the institution as well as the supporting activities of general administration, student services, public relations and other institutional activities, libraries, and physical plant maintenance and operation.

Income.--Current income from gifts, grants, endowments, or other sources which is designated for scholarships, fellowships, prizes, and other forms of student assistance student loans, student employment, and service scholarships where service is required of the recipients of the scholarships.

Enterprise Income.--The gross income of enterprises which are operated by the institution for the purpose of providing services of a non-educational nature to students, faculty and staff. Enterprises are generally operated on a self-supporting basis with income produced by the enterprises sufficient to cover all costs of operating them.

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TOTAL  
OPERATING  
INCOME  
EXPENDITURES



percent. This decreasing rate of increase is of even more concern when one considers that the scope of the report expanded in the past year to include some institutional funds which may not have been reported in previous years.

Educational and General income constituted 78.8 percent of the total operating income. This compares to 78.4 percent in 1970-71, 78.4 percent in 1969-70, and 78.0 percent in 1968-69. In terms of percentage increases over the same period, the increase in 1971-72 over 1970-71 was 17.2 percent; in 1970-71 the increase over 1969-70 was 20.7 percent; in 1969-70, the increase was 15.5 percent over 1968-69. The four-year increase (i.e., 1971-72 over 1968-69) was 54.3 percent which is well in advance of the overall percentage increase of 54.3 percent in total operating income.

Student Aid income has retained some degree of stabilization in terms of the proportionate share of the total operating income that it comprises. Chart 2 shows Student Aid income comprising 3.9 percent of the total operating income as compared to 3.4 percent in 1970-71, 3.9 percent in 1969-70, and 3.8 percent in 1968-69.

The rate of increase in Student Aid income over the past four fiscal years (1968-69 through 1971-72) has been inconsistent. The 1969-70 increase over 1968-69 was 14.9 percent; in 1970-71 the increase was only 3.5 percent and the increase in 1971-72 over 1970-71 was 32.4 percent. The overall increase in 1971-72 over 1968-69 was 54.3 percent which is relatively consistent with the 54.3 percent increase in total operating income. One factor leading to the increase in 1971-72 over 1970-71 is that there was no Student Aid income reported for community colleges in 1970-71; there was \$636,354 reported in 1971-72.

The reader will also notice that Auxiliary Enterprise income was 17.3 percent of total operating income, the same as in previous fiscal years and consistent with the continuing downward trend which became evident in 1968-69. The continuing reduction in the proportion of total operating income coming from auxiliary enterprises is due primarily to the reduction in the number of auxiliary enterprises of the community colleges. Since the mission of the community colleges is to serve commuting students, these colleges are expected to have a minimum number of auxiliary enterprises. It is expected that the impact of the community college system will be greater in the future as the Community College system further develops and that Auxiliary Enterprise income will decrease as a percentage of total operating income.

#### A CLASSIFICATION OF CURRENT OPERATING EXPENDITURES

Consistent with the data provided for current operating expenditures reported by institutions according to the three categories of Educational and General, Student Aid, and Auxiliary Enterprise, the Chart of Accounts, effective July 1, 1971, and 3 show the relative proportion of expenditures for the categories by aggregates of institutions.

reporting an increasing rate of increase is of even more concern when one considers that the scope of the report has been expanded in the past year to include some institutional funds which may not have been reported in previous years.

General and Auxiliary income constituted 78.8 percent of the total operating income. This compares to 78.6 percent in 1969-70, and 78.0 percent in 1968-69. In terms of percentage increases over the same four years, the increase in 1971-72 over 1970-71 was 17.2 percent; in 1970-71 the increase over 1969-70 was 20.7 percent; while in 1969-70 the increase was 15.5 percent over 1968-69. The four-year increase (i.e., 1971-72 over 1968-69) was 63.3 percent, an advance of the overall percentage increase of 54.3 percent in total operating income.

Student Aid income has retained some degree of stabilization in terms of the proportionate share of the total operating income it comprises. Chart 2 shows Student Aid income comprising 3.9 percent of the total operating income in 1971-72 compared to 3.4 percent in 1970-71, 3.9 percent in 1969-70, and 3.8 percent in 1968-69.

The rate of increase in Student Aid income over the past four fiscal years (1968-69 through 1971-72) has been relatively stable. The 1969-70 increase over 1968-69 was 14.9 percent; in 1970-71 the increase was only 3.5 percent over 1969-70; in 1971-72 over 1970-71 was 32.4 percent. The overall increase in 1971-72 over 1968-69 was 57.5 percent, which is generally consistent with the 54.3 percent increase in total operating income. One factor leading to the significant increase in 1971-72 over 1970-71 is that there was no Student Aid income reported for community colleges in 1970-71 while \$54 million was reported in 1971-72.

It will also be noted that Auxiliary Enterprise income was 17.3 percent of total operating income, approximately the same as in previous fiscal years and consistent with the continuing downward trend which became evident in 1968-69. This reduction in the proportion of total operating income coming from auxiliary enterprises is due primarily to the impact of community colleges. Since the mission of the community colleges is to serve commuting students, these institutions are required to maintain a minimum number of auxiliary enterprises. It is expected that the impact of the community colleges will be more pronounced as the Community College system further develops and that Auxiliary Enterprise income will continue to decrease as a percentage of total operating income.

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Consistent with the data provided for current operating income, the institutions reported expenditures according to the three basic categories of Educational and General, Student Aid, and Auxiliary Enterprises as prescribed by the Chart of Accounts, effective July 1, 1970. Charts 1 and 3 show the relative proportion of expenditures for these three categories by aggregates of institutions.



### CONTINUED GROWTH IN EXPENDITURES

Charts 1 and 3 show a continued increase in operating expenditures of State-controlled institutions of higher education in the United States. The increase in 1971-72 over 1970-71 was 14.6 percent; in 1970-71 it was 18.0 percent; and the increase in 1969-70 over 1968-69 was 14.9 percent. The overall increase over the last four years (through 1971-72) for total operating expenditures was 55.3 percent.

Educational and General expenditures constituted 79.3 percent of the total operating expenditures for 1971-72, compares with 79.3 percent in 1970-71, 79.6 percent in 1969-70, and 79.1 percent in 1968-69. In terms of increases over the same four years, the increase in 1971-72 over 1970-71 was 23.9 percent; in 1970-71 the increase was 19.7 percent; while in 1969-70, the increase was 17.0 percent over 1968-69. The four-year increase (i.e. from 1968-69 through 1971-72) was 73.6 percent which is significantly above and therefore compares very favorably with the overall increase in operating expenditures of 55.3 percent over the same four-year period.

Student Aid expenditures constituted a relatively stable proportionate share of total operating expenditures. It shows that Student Aid expenditures comprised 3.9 percent of the total operating expenditures in 1971-72 as compared with 3.9 percent in 1970-71, 3.9 percent in 1969-70, and 3.9 percent in 1968-69. The four-year increase in Student Aid expenditures from 1968-69 through 1971-72 was 57.3 percent. The percentage increase in Student Aid expenditures for 1971-72 over 1970-71 was 31.3 percent; in 1970-71 the rate of increase over 1969-70 was 4.9 percent; the 1969-70 increase over 1968-69 was 11.3 percent. These rates of increase on a year-to-year basis are consistent with the rate of growth in total operating expenditures.

Auxiliary Enterprise expenditures continued to increase in 1971-72 but at a decreasing rate over past years. Auxiliary Enterprises declined as a proportion of total operating expenditures. In 1971-72, Auxiliary Enterprises were 16.8 percent of the total, in 1970-71, 17.2 percent, in 1969-70, 16.5 percent, and in 1968-69 they were 17.0 percent of operating expenditures. The 1971-72 rate of increase over 1970-71 was 11.8 percent, the 1970-71 increase over 1969-70, and the 1969-70 increase over 1968-69 was 11.3 percent. The four-year aggregate rate of increase in Auxiliary Enterprise expenditures from 1968-69 through 1971-72 was 53.2 percent which was somewhat less than the total operating expenditure increase of 55.3 percent over the same four-year period.

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Charts 1 and 3 show a continued increase in operating expenditures for State-controlled institutions of higher education in the Commonwealth. The increase in 1971-72 over 1970-71 was 14.6 percent; in 1970-71 over 1969-70 it was 18.0 percent; and the increase in 1969-70 over 1968-69 was 14.9 percent. The overall increase over the last four years (1968-69

for total operating expenditures was 55.3 percent.

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al and General expenditures constituted 79.3 percent of the total operating expenditures for 1971-72. This percentage was 79.3 percent in 1970-71, 79.6 percent in 1969-70, and 79.1 percent in 1968-69. In terms of percentage increase over the same four years, the increase in 1971-72 over 1970-71 was 23.9 percent; in 1970-71 the increase over 1969-70 was 17.0 percent; while in 1969-70, the increase was 17.0 percent over 1968-69. The four-year increase (i.e., 1971-72 over 1968-69) was 55.3 percent which is significantly above and therefore compares very favorably with the overall increase in total operating expenditures of 55.3 percent over the same four-year period.

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Student Aid expenditures constituted a relatively stable proportionate share of total operating expenditures. Chart 3 shows that Student Aid expenditures comprised 3.9 percent of the total operating expenditures in 1971-72 as compared to 3.5 percent in 1970-71, 3.9 percent in 1969-70, and 3.9 percent in 1968-69. The four-year increase in Student Aid expenditures from 1968-69 through 1971-72 was 57.3 percent. The percentage increase in Student Aid expenditures for 1971-72 over 1970-71 was 11.8 percent; in 1970-71 the rate of increase over 1969-70 was 4.9 percent; the 1969-70 increase over 1968-69 was 14.2 percent. The rates of increase on a year-to-year basis are consistent with the rate of growth in total operating expenditures.

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Enterprise expenditures continued to increase in 1971-72 but at a decreasing rate over past years. As a result, the percentage of total operating expenditures accounted for by Auxiliary Enterprises declined as a proportion of total operating expenditures. In 1971-72, Auxiliary Enterprises accounted for 17.0 percent of the total, in 1970-71, 17.2 percent, in 1969-70, 16.5 percent, and in 1968-69 they were 17.0 percent of all operating expenditures. The 1971-72 rate of increase over 1970-71 was 11.8 percent, the 1970-71 increase was 23.1 percent over 1969-70, and the 1969-70 increase over 1968-69 was 11.3 percent. The four-year aggregate rate of increase in Auxiliary Enterprises from 1968-69 through 1971-72 was 53.2 percent which was somewhat less than the total operating expenditures increase of 55.3 percent over the same four-year period.

chart 1 SUMMARY OF CURRENT OPERATING INCOME AND EXPENDITURES, FISCAL YEAR 1971-72

INCOME					
Category	Educational and General			Student Aid	Auxiliary Enterprise
	Regular	Sponsored Research	Total		
Four-Year Colleges & Univ.	\$175,441,249	\$13,198,693	\$188,639,942	\$10,191,134	\$47,922,9
Affiliated Agencies	74,041,558	6,531,542	80,573,100	--	434,4
Four-Year Institutions & Agencies	249,482,807	19,730,235	269,213,042	10,191,134	48,357,4
Community Colleges	29,811,820	--	29,811,820	636,354	174,5
Two-Year Branches	906,976	--	906,976	25,000	3,0
All Two-Year Institutions	30,718,796	--	30,718,796	661,354	177,5
All Institutions	206,160,045	13,198,693	219,358,738	10,852,488	48,100,5
All Institutions & Agencies	280,201,603	19,730,235	299,931,838	10,852,488	48,534,9

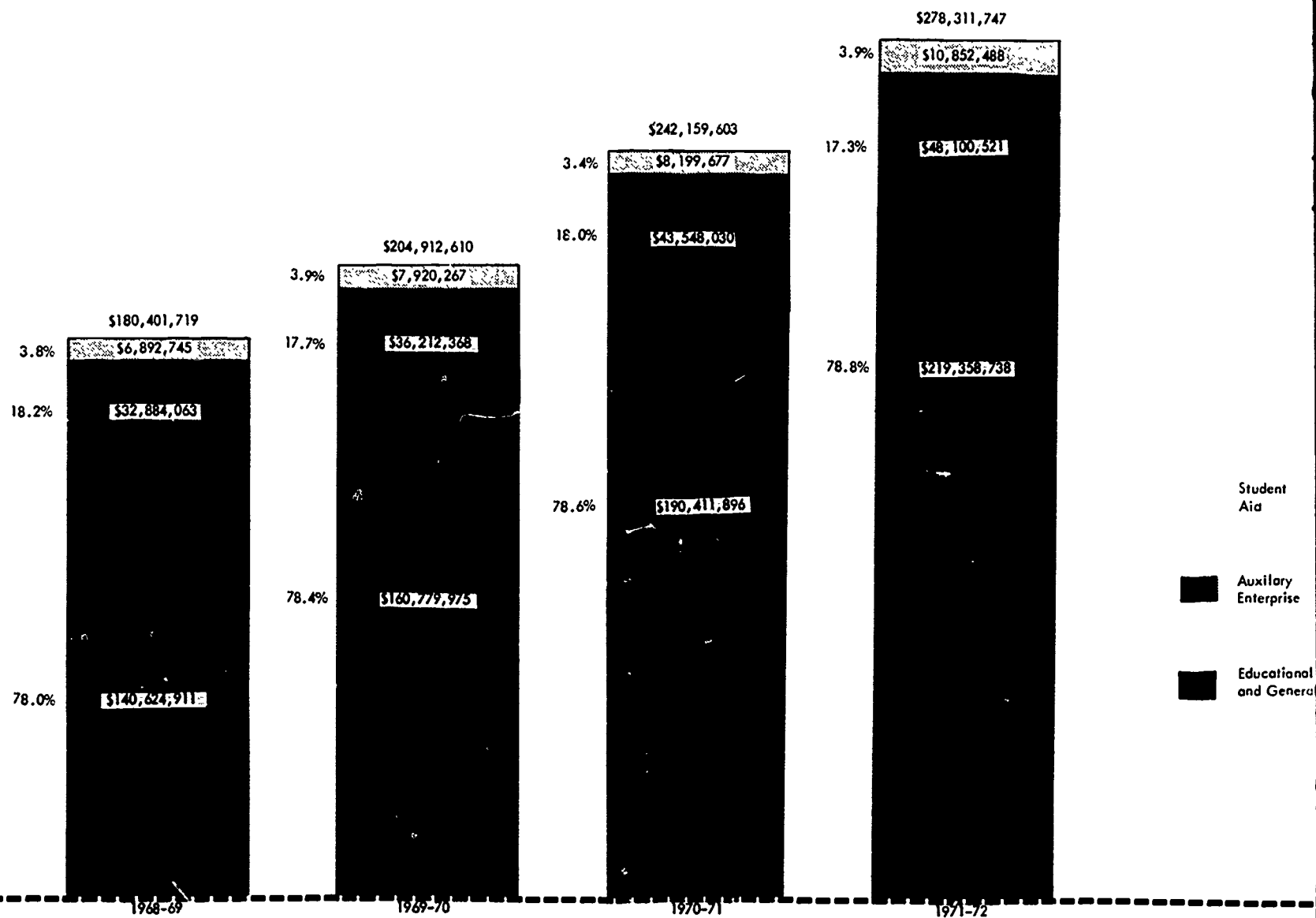
EXPENDITURES					
Category	Educational and General			Student Aid	Auxiliary Enterprise
	Regular	Sponsored Research	Total		
Four-Year Colleges & Univ.	\$174,020,570	\$13,198,693	\$187,219,263	\$10,168,331	\$45,942,8
Affiliated Agencies	73,910,992	6,531,542	80,442,534	--	578,8
Four-Year Institutions & Agencies	247,931,562	19,730,235	267,661,797	10,168,331	46,521,6
Community Colleges	29,358,235	--	29,358,235	636,354	150,9
Two-Year Branches	848,355	--	848,355	23,900	1,7
All Two-Year Institutions	30,206,590	--	30,206,590	660,254	152,0
All Institutions	204,227,160	13,198,693	217,425,853	10,828,585	46,094,9
All Institutions & Agencies	278,138,152	19,730,235	297,868,387	10,828,585	46,673,7

OF CURRENT OPERATING INCOME AND EXPENDITURES, FISCAL YEAR 1971-72

INCOME						
	Educational and General			Student Aid	Auxiliary Enterprise	Grand Total
	Regular	Sponsored Research	Total			
22,9 Univ.	\$175,441,249	\$13,198,693	\$188,639,942	\$10,191,134	\$47,922,933	\$246,754,009
34,4	74,041,558	6,531,542	80,573,100	--	434,478	81,007,578
57,4 Agencies	249,482,807	19,730,235	269,213,042	10,191,134	48,357,411	327,761,587
74,5	29,811,820	--	29,811,820	636,354	174,576	30,622,750
3,0	906,976	--	906,976	25,000	3,012	934,988
77,5	30,718,796	--	30,718,796	661,354	177,588	31,557,738
00,5	206,160,045	13,198,693	219,358,738	10,852,488	48,100,521	278,311,747
34,9	280,201,603	19,730,235	299,931,838	10,852,488	48,534,999	359,319,325

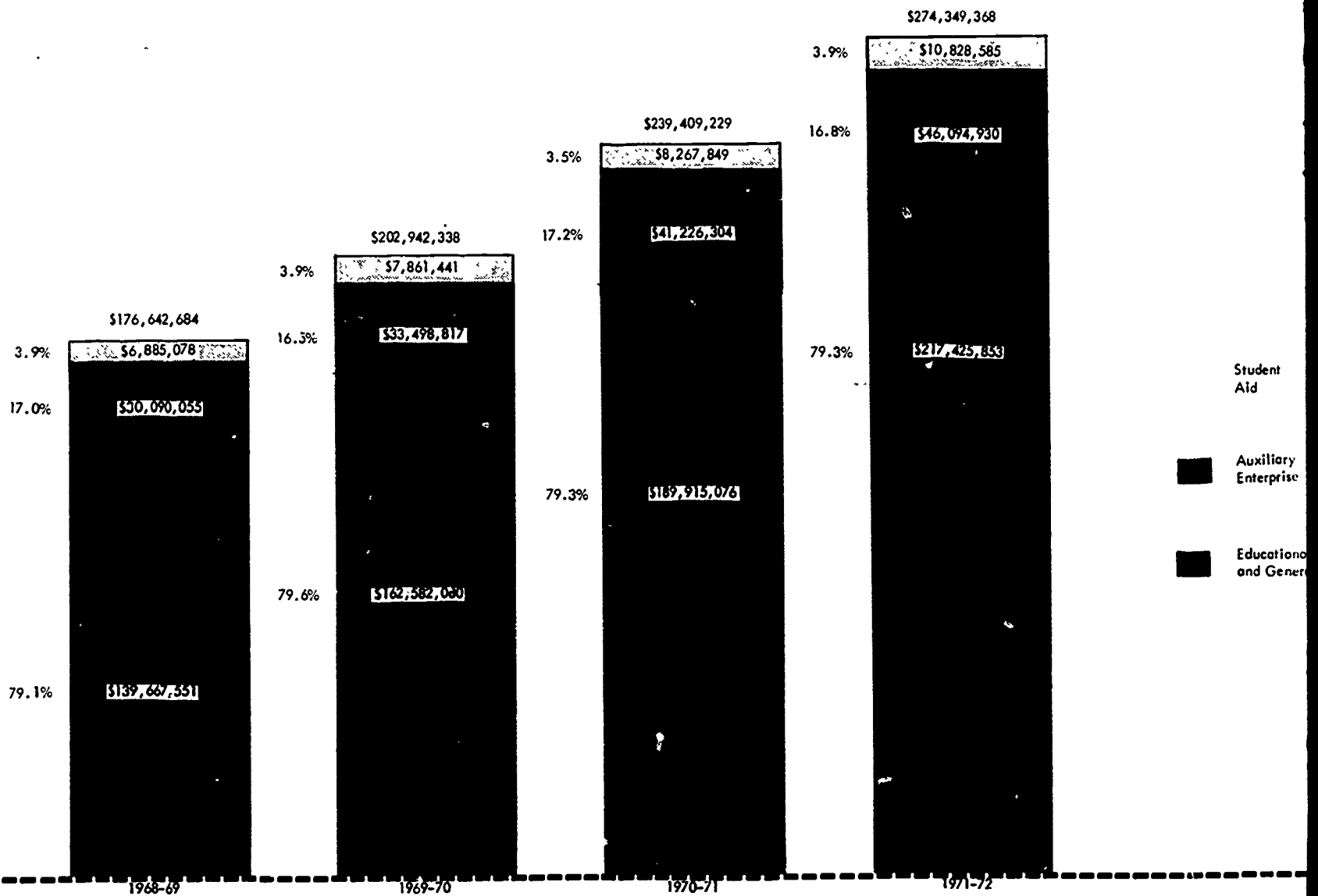
EXPENDITURES						
	Educational and General			Student Aid	Auxiliary Enterprise	Grand Total
	Regular	Sponsored Research	Total			
42,8 Univ.	\$174,020,570	\$13,198,693	\$187,219,263	\$10,168,331	\$45,942,845	\$243,330,439
78,8	73,910,992	6,531,542	80,442,534	--	578,807	81,021,341
21,6 Agencies	247,931,562	19,730,235	267,661,797	10,168,331	46,521,652	324,351,780
50,9	29,358,235	--	29,358,235	636,354	150,935	30,145,524
1,1	848,355	--	848,355	23,900	1,150	873,405
52,0	30,206,590	--	30,206,590	660,254	152,085	31,018,929
94,9	204,227,160	13,198,693	217,425,853	10,828,585	46,094,930	274,349,368
73,7	278,138,152	19,730,235	297,868,387	10,828,585	46,673,737	355,370,709

chart 2 CURRENT OPERATING INCOME OF VIRGINIA STATE-CONTROLLED COLLEGES AND UNIVERSITIES<sup>1</sup>



<sup>1</sup>Excludes the medical school hospitals, the Research Division and Extension Division of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus.

chart 3 CURRENT OPERATING EXPENDITURES OF VIRGINIA STATE-CONTROLLED COLLEGES AND UNIVERSITIES\*



\*Excludes the medical school hospitals, the Research Division and Extension Division of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus.

Two basic approaches to analyzing operating income and expenditures for Educational and General Activities are presented in this report. One provides the percentage relationship of each function to total Educational and General income or expenditures; the second shows the amount of income or expenditures per full-time-equivalent (FTE) student for each function.

The percentage analyses of income reflect the relative degree of support provided by a given revenue source. For expenditures they indicate the relative proportion that expenditures for a given function are of total Educational and General expenditures.

Data indicating the income or expenditures per full-time-equivalent student can be used as a general basis for comparison of similar institutions. However, the degree of similarity between or among institutions should be assessed with care. It cannot be too strongly emphasized that total full-time-equivalent students will include students at all levels and in all disciplines, each with their own differential cost factors. In this report, for example, the expenditures per full-time-equivalent student at a major university with its emphasis on graduate and/or professional education should not be compared with that same expenditure statistic for an institution which grants the bachelor's degree. It should also be recognized that the data presented for any given institution, revenue source, or expenditure area should not be considered as normative since the data represents only the historical pattern of income sources and expenditure areas which may or may not be appropriate. In using the per FTE student data, it should also be recognized that several activities of the institutions are not directly related to FTE student enrollment. For example, the scope of an institution's extension (non-credit) instructional programs may have little or no relationship to the number of students attending that institution and receiving resident credit for course work. It is for this reason that in this report extension income and expenditures have not been included in arriving at per FTE student figures. In addition, no degree of relationship exists between FTE student enrollment and the amount of activity in Sponsored Research existing at an institution. Therefore, Sponsored Research income and expenditure data are generally excluded from the more detailed analyses, and the term "Regular Educational and General" is used to designate all Educational and General income and expenditures less Sponsored Research.

#### EDUCATIONAL AND GENERAL INCOME BY SOURCE

Educational and General Operating Revenues were reported by the institutions in accordance with the Chart of Accounts, effective July 1, 1970. These revenue sources and a brief description of each follow:

1. Student Fees.--All fees that are assessed against students for educational and general purposes. Included are those prescribed fees that must be paid by the student as a condition for (a) applying for



Two approaches to analyzing operating income and expenditures for Educational and General are presented in this report. One provides the percentage relationship of each function to total Educational and General income or expenditures; the second shows the amount of income or expenditures per full-time-equivalent (FTE) student for each function.

Percentage analyses of income reflect the relative degree of support provided by a given revenue source. Expenditures they indicate the relative proportion that expenditures for a given function represent of total Educational and General expenditures.

Comparing the income or expenditures per full-time-equivalent student can be used as a general comparison of similar institutions. However, the degree of similarity between or among institutions should be assessed with care. It cannot be too strongly emphasized that total full-time-equivalent student enrollment will include students at all levels and in all disciplines, each with their own differential characteristics. In this report, for example, the expenditures per full-time-equivalent student at a major institution with its emphasis on graduate and/or professional education should not be compared with that of a college. The statistic for an institution which grants the bachelor's degree. It should also be recognized that data presented for any given institution, revenue source, or expenditure area should not be taken as representative since the data represents only the historical pattern of income sources and expenditures. Each may or may not be appropriate. In using the per FTE student data, it should also be recognized that several activities of the institutions are not directly related to FTE student enrollment. For example, the scope of an institution's extension (non-credit) instructional programs may have little or no relation to the number of students attending that institution and receiving resident credit for course work. For this reason that in this report extension income and expenditures have not been included in the per FTE student figures. In addition, no degree of relationship exists between FTE student enrollment and the amount of activity in Sponsored Research existing at an institution. Therefore, Sponsored Research income and expenditure data are generally excluded from the more detailed analyses, and the term "Educational and General" is used to designate all Educational and General income and expenditures except Sponsored Research.

#### EDUCATIONAL AND GENERAL REVENUE SOURCES

Educational and General Operating Revenues were reported by the institutions in accordance with the Chart of Accounts, effective July 1, 1970. These revenue sources and a brief description of each follow:

1. Fees.--All fees that are assessed against students for educational and general purposes. Includes those prescribed fees that must be paid by the student as a condition for (a) applying for

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admission to the institution, (b) enrolling in the institution, (c) enrolling in specific courses, or (d) graduation from the institution.

2. Endowment Income.--Income that is earned on the investment of endowment funds, funds functioning as endowment funds, or other non-expendable funds which are expended or are to be expended for educational and general purposes. Income from the investment of endowment and other such funds which is expended or is to be expended for student aid or other special purposes or which is set aside in a "fund functioning as endowment" are not included.
3. Gifts and Grants--Private (unrestricted).--Gifts and grants from private individuals, businesses, industries, or organizations which are expended or are to be expended for educational and general operations without restriction as to educational and general purpose or project.
4. Gifts and Grants--Federal (unrestricted).--Income from Federal government grants which is expended or is to be expended for educational and general operations without restriction as to a specific educational and general purpose. Overhead reimbursements on Federal government grants are not included here but are included under "Other Educational and General Income."
5. Organized Activities Related to Instructional Departments.--Income from activities organized and operated by or for instructional departments primarily for the purpose of giving professional training to students. This category should be income from special facilities organized for the purpose of carrying on activities that simulate business enterprises in which students plan to work and for which they are preparing themselves in college. Examples of such activities are laboratory schools, agricultural college creameries, college farms and dental clinics, if they are operated primarily for educational purposes.
6. Sales and Services of Educational Departments.--Incidental income of educational departments such as proceeds from the sale of department publications, products, or services. Excluded from this category of income would be income from "Organized Activities Related to Instructional Departments."
7. Other Educational and General Income.--Includes income for educational and general purposes not covered by the other categories. Included here would be such items as income from vending machines, commissions from pay telephones, vending charges, rentals, parking fees and fines, and library fines.
8. Sponsored Programs--Private funds (restricted).--All gifts and grants received from private individuals, businesses, or foundations which are to be used for specified research, teaching, public service, or other specific educational and general purposes.

the institution, (b) enrolling in the institution, (c) enrolling in specific courses, or (d) graduating from the in-

Income.--Income that is earned on the investment of endowment funds, funds functioning as endowment, and expendable funds which are expended or are to be expended for educational and general purposes. Income from endowment and other such funds which is expended or is to be expended for student aid or auxiliary enterprises or which is set aside in a "fund functioning as endowment" are not included.

Grants--Private (unrestricted).--Gifts and grants from private individuals, businesses, industries, or foundations expended or are to be expended for educational and general operations without restriction as to a specific educational purpose or project.

Grants--Federal (unrestricted).--Income from Federal government grants which is expended or is to be expended for educational and general operations without restriction as to a specific educational and general purpose or project. Reimbursements on Federal government grants are not included here but are included under "Other Educational Income."

Activities Related to Instructional Departments.--Income from activities organized and operated in connection with instructional departments primarily for the purpose of giving professional training to students. Included in this category would be income from special facilities organized for the purpose of carrying on activities that simulate external conditions in which students plan to work and for which they are preparing themselves in college. Examples of such facilities are laboratory schools, agricultural college creameries, college farms and dental clinics, if they are operated primarily for instructional purposes.

Services of Educational Departments.--Incidental income of educational departments such as proceeds from the sale of department publications, products, or services. Excluded from this category of income would be income from "Activities Related to Instructional Departments."

Other Educational and General Income.--Includes income for educational and general purposes not covered elsewhere. Examples would be such items as income from vending machines, commissions from pay telephones, veterans service charges, parking fees and fines, and library fines.

Programs--Private Funds (restricted).--All gifts and grants received from private individuals, businesses, industries, or foundations which are to be used for specified research, teaching, public service, or other specified educational purposes.

9. Sponsored Programs--Federal Funds (restricted).--All gifts and grants received from Federal government agencies to be used for specified research, teaching, public service or other specified educational and general purposes are included in this category for a given year only to the extent that they are spent during that year.
10. Extension Service Income.--Extension study fees, correspondence study fees, and other income generated by (off-campus) teaching activities of the institution.
11. Public Service Income.--Includes all income collected in connection with the operation of public service programs that included under "Sponsored Programs--Federal Funds."
12. State General Fund--Current Year Appropriations.--Includes all currently appropriated general fund monies.
13. State General Fund--Transfers.--Includes all general fund monies, other than current year appropriations.

Table 1, Educational and General Income, Fiscal Year 1971-72, provides the basic data analyzed in this report and tables A through E of the Appendix.

Table 2 presents a percentage distribution of total Regular Educational and General income. "Regular" income is to indicate the exclusion of Sponsored Research income which is not included in this analysis. Also excluded from the analysis are funds related to the medical school hospitals of the University of Virginia and Virginia Commonwealth University, the Extension and Research Divisions of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.

Table 3 provides an analysis of Educational and General income for fiscal year 1971-72 on a per full-time student basis. Excluded from these calculations are Sponsored Research funds and funds of the medical school hospitals of the University of Virginia and Virginia Commonwealth University, the Extension and Research Divisions of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary. Included in the analysis is the Extension (off-campus) income of Madison College, Old Dominion University, University of Virginia, Virginia College, Virginia Polytechnic Institute and State University, and the College of William and Mary.

Sponsored Programs--Federal Funds (restricted).--All gifts and grants received from Federal government agencies which are for specified research, teaching, public service or other specified educational and general purposes. Funds are in this category for a given year only to the extent that they are spent during that year.

Extension Study Fees and Correspondence Study Fees.--Extension study fees, correspondence study fees, and other income generated by the extension of teaching activities of the institution.

Public Service Income.--Includes all income collected in connection with the operation of public service projects except those included under "Sponsored Programs--Federal Funds."

General Fund--Current Year Appropriations.--Includes all currently appropriated general fund monies.

General Fund--Transfers.--Includes all general fund monies, other than current year appropriations.

Table E, Educational and General Income, Fiscal Year 1971-72, provides the basic data analyzed in tables 2, 3, 4, and 5 through E of the Appendix.

Table E presents a percentage distribution of total Regular Educational and General income. "Regular" in this context means the exclusion of Sponsored Research income which is not included in this analysis. Also excluded from the calculations are income related to the medical school hospitals of the University of Virginia and Virginia Commonwealth University, the Extension and Research Divisions of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.

Table F provides an analysis of Educational and General income for fiscal year 1971-72 on a per full-time-equivalent student basis. Excluded from these calculations are Sponsored Research funds and funds of the medical school hospitals at the University of Virginia and Virginia Commonwealth University, the Extension and Research Divisions of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary. Also excluded are income (off-campus) of Madison College, Old Dominion University, University of Virginia, Virginia State University, Virginia Polytechnic Institute and State University, and the College of William and Mary.

## STATE GENERAL FUND SUPPORT

Table 2 shows that the support provided from the State accounted for 58.3 percent of the total Regular Educational income available for all institutions as compared with the provided from this source in 1970-71. The data also shows percent of total income provided by the State General Fund colleges increased from 1970-71, whereas a decrease may be noted in the four-year colleges and universities. The proportionate share that the State General Fund provided in 1971-72 breaks the trend established during the previous years.

Of the fifteen four-year colleges and universities, only Longwood College, Radford College, Virginia Commonwealth University, Virginia Military Institute, Virginia Polytechnic Institute and State University, and the College of Mary received more than the overall institutional average of 58.3 percent of their total Educational and General from the State General Fund. Of the twenty-three community colleges and the one two-year branch college, nine institutions received less than the overall institutional average. Of these nine institutions, three were new institutions with no support during the fiscal year.

One factor influencing the percent State General Fund support was of total Educational and General income of the institutions reported increased amounts in Other Educational and General income sources in 1971-72. As reported under Student Fee income, part of the reason for the increases in the Other sources was that the institutions reported sources in 1971-72 which had not been reported in prior fiscal years.

Another explanation for the seemingly wide variation in State General Fund support afforded the differences in the higher education community is the differences in the tuition and fee structures operative in community college institutions. Another factor is the mix of students by level and by in-State and out-of-State and the subsequent variations in structures related thereto.

Of the nine senior institutions receiving less than the overall average in State General Fund support as a percent of their total Regular Educational and General income in 1971-72, eight were below the overall average in 1970-71. Six of the nine institutions received less of a proportionate share from the State General Fund in 1971-72 than in 1970-71.

Of the nine two-year colleges below the average in 1971-72, only six were in existence in 1970-71; and two were new institutions in 1970-71. Of the remaining four institutions, all were below the average in 1970-71. In 1971-72, but each has improved its relative position considerably in 1971-72.

An analysis of the data presented in table 3 indicates that an overall average of \$1,122.20 per full-time student was received from the State General Fund in 1971-72. This is an increase of 5.7 percent over the \$1,061.00 in 1970-71. As a further comparison, there was a 7.9 percent increase in State General Funds per FTE student in

## FUND

Table 2 shows that the support provided from the State General Fund accounted for 58.3 percent of the total Regular Educational and General income available for all institutions as compared with the 58.8 percent provided from this source in 1970-71. The data also show that the percent of total income provided by the State General Fund to two-year colleges decreased from 1970-71, whereas a decrease may be noted in the four-year colleges and universities. This decrease in the percentage share that the State General Fund provided in 1971-72 breaks the trend established during the past four fiscal

years. Of the twenty-three four-year colleges and universities, only Longwood College, Radford College, Virginia Commonwealth University, Virginia Military Institute, Virginia Polytechnic Institute and State University, and the College of William and Mary received more than the overall institutional average of 58.3 percent of their total Educational and General income from the State General Fund. Of the twenty-three community colleges and the one two-year branch college, nine institutions received less than the overall institutional average. Of these nine institutions, three were new institutions with no student enrollment in the fiscal year.

One factor influencing the percent State General Fund support was of total Educational and General income was that reported increased amounts in Other Educational and General income sources in 1971-72. As is noted again in the data, part of the reason for the increases in the Other sources was that the institutions reported income which had not been reported in prior fiscal years.

Another explanation for the seemingly wide variation in State General Fund support afforded the different segments of the higher education community is the differences in the tuition and fee structures operative in community colleges and other institutions. Another factor is the mix of students by level and by in-State and out-of-State and the subsequent variation in fee schedules thereto.

Of the twenty-three senior institutions receiving less than the overall average in State General Fund support as a proportion of total Educational and General income in 1971-72, eight were below the overall average in 1970-71. In addition, eight institutions received less of a proportionate share from the State General Fund in 1971-72 than in 1970-71.

Of the twenty-two two-year colleges below the average in 1971-72, only six were in existence in 1970-71; and of this six, four were below the average in 1970-71. Of the remaining four institutions, all were below the average in 1970-71 as well as in 1971-72. One institution has improved its relative position considerably in 1971-72.

Analysis of the data presented in table 3 indicates that an overall average of \$1,122.20 per full-time-equivalent student was received from the State General Fund in 1971-72. This is an increase of 5.7 percent over the \$1,061.28 received in 1970-71. For further comparison, there was a 7.9 percent increase in State General Funds per FTE student in 1970-71 over



1969-70, and a 5.3 percent increase in 1969-70 over 1968-69. In terms of an overall four-year increase in State support per FTE student, there has been a 20.1 percent increase which is less than half the four-year increase in 1967-68 through 1970-71.

It is important to note that Virginia is still providing less per student support to higher education than in the nation and the Southern region. Illustrative of this is a recent study which indicates that Virginia ranks 13th of thirteen Southern states in State General Fund appropriations per full-time-equivalent student for the year 1971-72. Indicative of this fact is that in state appropriations, per capita of population, for State-supported institutions of higher education, Virginia ranked 36th out of the 50 states in 1971-72.<sup>2</sup>

Within the four-year college and university segment of the higher education community, table 3 indicates that the State General Fund income per FTE student ranges from a low of \$460.32 at Christopher Newport College to a high of \$1,638.04 at the University of Virginia. The four-year institution aggregate average was \$1,213.78 with ten institutions below and five above. Of the five above the four-year institution average, only Virginia Military Institute grants the bachelor's degree while the remaining four institutions award doctoral degrees.

If one makes a categorization of the senior institutions based on the level of degree awarded by institutions, it is interesting to note that the range for bachelor's level institutions is from a low of \$460.32 to a high of \$1,638.04. For master's level institutions the range is from \$714.04 to \$1,191.37, while the range for doctoral institutions is from \$1,727.66 to \$2,037.85. This differential in support per FTE student would be predicated in part on the increased costs of graduate education as opposed to undergraduate education.

The range within the two-year college segment is from a low of \$556.85 at New River Community College to a high of \$2,037.85 at Eastern Shore Community College.

#### STUDENT FEE REVENUES

The data presented in tables 2 and 4 indicate that a significant portion of total Educational and General income was provided by student fees in 1971-72 than in prior years. This same trend is evident when reference is made to the percent of total Educational and General income provided by the State General Fund. Other Educational and General income, however, increased as a percent of total Educational and General income. One reason for this decrease

<sup>1</sup> Southern Regional Education Board, SREB Data Exchange, 1971-72, (Atlanta: Southern Regional Education Board, May, 1972).

<sup>2</sup> M. M. Chambers, Appropriations of State Tax Funds for Operating Expenses of Higher Education, (Washington, D.C.: National Association of State Universities and Land-Grant Colleges, 1971).

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in 1970-71.

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National Association of State Universities and Land-Grant Colleges, 1971).



and the State General Fund, then, was the increase in Other sources of revenue. The increase in Other revenue resulted, in part, of the expanded scope of the revenues reported by the institutions. Many of the Federally or privately Sponsored Programs that could not be appropriately categorized as Sponsored Research were included in the report and reported under Other sources of revenue for the first time in 1971-72. The effect of this is shown in table 2 in comparison with previous years, the proportionate share of income received from Student Fee Revenues decreased 1.0 percent while the percentage received from Other sources increased by a full 1.0 percent.

The decrease in the percent that Student Fee income was of total Educational and General income was evident in the four-year and two-year segments. For the four-year institutions this positive trend is particularly encouraging in view of the relatively high tuition charges of these institutions as compared to other State-supported institutions in the South and the United States. Of the states comprising the Southern region, only two states had tuition charges for institutions in excess of those charges by the four-year colleges and universities in Virginia. When compared to the average throughout the United States, Virginia's four-year institutions also far exceeded that average.<sup>3</sup>

The proportionate share of total income received from Student Fee income in the two-year colleges also increased in 1971-72. This was partly the result of the further development of the Community College system. These colleges have a significantly lower student fee structure than the four-year institutions and receive a greater proportionate share of revenues from other revenue sources, primarily the State General Fund. The student fee structure of the Virginia colleges provides a much more favorable comparison with those of other State-supported two-year colleges in the South and the United States.

Tables 3 and 4 should also be considered when evaluating sources of revenue. These tables reflect the amount of revenue on a per full-time-equivalent student basis. For the four-year colleges and universities, tables 2 and 4 show a decrease in the percentage that Student Fees were of total Educational and General income, whereas tables 3 and 4 reflect an increase in revenues received from this source on a per full-time-equivalent student basis. This occurred because other sources of Educational and General income increased at even greater rates on a per FTE student basis than did Student Fees.

The 1971-72 increase over 1970-71 in Student Fees on a per FTE student basis at four-year colleges and universities was 5.5 percent as compared to the 1970-71 increase over 1969-70 of 9.0 percent. The continuation of this deceleration in the increase which was experienced in 1971-72 should be an objective of the State in providing higher education opportunities.

For the two-year colleges there was a decrease of 0.9 percent in the amount of Student Fee revenues received per student in 1971-72 as compared to 1970-71. This decrease in actual funds received on a per FTE student basis contrasts with the trend noted in terms of the percentage this revenue source was of total Educational and General income.

<sup>3</sup> Southern Regional Education Board, Fact Book on Higher Education in the South 1971 and 1972, (Atlanta: Southern Regional Education Board, 1972), p. 50.

al Fund, then, was the increase in Other sources of revenue. The increase in Other revenues was the re-  
expanded scope of the revenues reported by the institutions. Many of the Federally or privately supported  
that could not be appropriately categorized as Sponsored Research were included in the purview of this re-  
der Other sources of revenue for the first time in 1971-72. The effect of this is shown in table 4, where,  
previous years, the proportionate share of income received from Student Fee Revenues decreased but the per-  
m Other sources increased by a full 1.0 percent.

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onate share of total income received from Student Fee income in the two-year colleges also reflected a de-  
This was partly the result of the further development of the Community College system. These institutions  
lower student fee structure than the four-year institutions and receive a greater proportionate share of their  
revenue sources, primarily the State General Fund. The student fee structure of the Virginia community  
the S much more favorable comparison with those of other State-supported two-year colleges in the Southern region  
s.

4 should also be considered when evaluating sources of revenue. These tables reflect the amount of income  
equivalent student basis. For the four-year colleges and universities, tables 2 and 4 show a decrease in the  
ent Fees were of total Educational and General income, whereas tables 3 and 4 reflect an increase in rev-  
this source on a per full-time-equivalent student basis. This occurred because other sources of Educational  
increased at even greater rates on a per FTE student basis than did Student Fees.

increase over 1970-71 in Student Fees on a per FTE student basis at four-year colleges and universities was  
ared to the 1970-71 increase over 1969-70 of 9.0 percent. The continuation of this decelerated rate of  
xperienced in 1971-72 should be an objective of the State in providing higher education opportunity.

year colleges there was a decrease of 0.9 percent in the amount of Student Fee revenues received per FTE  
s compared to 1970-71. This decrease in actual funds received on a per FTE student basis complements the  
of the percentage this revenue source was of total Educational and General income.

regional Education Board, Fact Book on Higher Education in the South 1971 and 1972, (Atlanta: Southern  
board, 1972), p. 50.

## OTHER EDUCATIONAL AND GENERAL INCOME

Other Educational and General income, as presented in table 1, includes endowment income, gifts and grants, organized activities, extension, public service, and other miscellaneous income. Other Educational and General income accounted for 16.0 percent of total Educational and General income for

1971-72. This compares to 15.1 percent in 1970-71, 16.0 percent in 1969-70, and 15.1 percent in 1968-69.

As has been the case in the past, Endowment income was not a significant source of revenue for most of the six institutions reported income from this source, with the University of Virginia accounting for over 75.0 percent of the total.

Income from Gifts and Grants increased from \$18,212,393 in 1970-71 to \$23,468,679 in 1971-72. Reference to table B of the Appendix shows that nearly 82.0 percent of this amount was, however, restricted to support regular programs or projects. These projects or programs were, for the most part, ones that institutions would not have been able to carry out if supporting funds had not been available. These funds, therefore, were not available for the recurring Educational and General operations of the institution. It should also be recognized that the Gifts and Grants referred to in this category are restricted to support only the Regular Educational and General Activities and do not include funds restricted to use for research. Table B of the Appendix designates the source of Gifts and Grants as between private and Federal sources.

As shown in table 1, the major portion of income from Organized Activities Related to Instruction is generated by the medical school hospitals of the University of Virginia and Virginia Commonwealth University. It is believed that a greater degree of comparability would be achieved among the institutions if the medical school income were excluded from institutional analyses, the income from Organized Activities appears insignificant in tables 2, 3, and 4, and has been relatively constant over the past four years.

Table 1 also reveals that six institutions reported income from extension services in 1971-72. The definition of extension service, effective July 1, 1970, defines Extension Service income as income generated by the extension teaching activities of an institution for which credit is awarded; this should not be confused with the financing associated with cooperative activities such as are evident at Virginia Polytechnic Institute and State University. It should also be reiterated that the report of the analysis of Educational and General income per full-time-equivalent student does not include Extension Service income since this income is related to extension or off-campus students rather than the resident full-time-equivalent students indicated in table 3.

Only nine institutions reported Public Service income, and all of these institutions were senior colleges. Institutions reporting income from this source included Longwood College, Norfolk State College, Old Dominion University, University of Virginia, Virginia Commonwealth University, Virginia Military Institute, Virginia Polytechnic Institute, Virginia State College, and the College of William and Mary.

## EDUCATIONAL AND GENERAL INCOME

Other Educational and General income, as presented in table 4, includes endowment income, gifts and grants, organized activities, sales services, extension, public service, and other miscellaneous sources of income. Other Educational and General income accounted for 16.3 percent of total Educational and General income for all institutions in 1970-71, 16.0 percent in 1969-70, and 15.1 percent in 1968-69.

As has been the case in the past, Endowment income was not a significant source of revenue for most institutions; only 0.0 percent reported income from this source, with the University of Virginia accounting for over 75.0 percent of the total.

Income from Gifts and Grants increased from \$18,212,393 in 1970-71 to \$23,468,679 in 1971-72 or by 28.9 percent. Table B of the Appendix shows that nearly 82.0 percent of this amount was, however, restricted to use for particular projects. These projects or programs were, for the most part, ones that institutions would not have undertaken if funds had not been available. These funds, therefore, were not available for the recurring Educational and General income of the institution. It should also be recognized that the Gifts and Grants referred to in this category are intended only for the Regular Educational and General Activities and do not include funds restricted to use for Sponsored Research. Table B of the Appendix designates the source of Gifts and Grants as between private and Federal sources.

As shown in table 1, the major portion of income from Organized Activities Related to Instructional Departments was from the medical school hospitals of the University of Virginia and Virginia Commonwealth University. Since it is believed that a greater degree of comparability would be achieved among the institutions if the medical school hospitals were excluded from institutional analyses, the income from Organized Activities appears insignificant in tables 2, 3, and 4, and has remained constant over the past four years.

The data also reveals that six institutions reported income from extension services in 1971-72. The Chart of Accounts, 1970, defines Extension Service income as income generated by the extension teaching activities of the institution in which credit is awarded; this should not be confused with the financing associated with cooperative extension activities which are evident at Virginia Polytechnic Institute and State University. It should also be reiterated that in this year's analysis of Educational and General income per full-time-equivalent student does not include Extension Service income which is related to extension or off-campus students rather than the resident full-time-equivalent students in table 3.

None of the institutions reported Public Service income, and all of these institutions were senior colleges and universities. Institutions reporting income from this source included Longwood College, Norfolk State College, Old Dominion University, Virginia Polytechnic Institute and State University, Virginia Commonwealth University, Virginia Military Institute, Virginia Polytechnic Institute and State University, Virginia State College, and the College of William and Mary.

table 1

## EDUCATIONAL AND GENERAL INCOME BY SOURCE, FISCAL YEAR 1971-72

Institution	Regular Educational and General Income										Sponsored Research	Grand Total Educ. and General Income
	State General Fund	Student Fees	Endowment Income	Gifts and Grants	Organized Activities	Sales and Services	Extension	Public Service	Other	Total		
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	689,565	807,970	--	21,926	--	--	--	--	9,170	1,528,631	--	1,528,631
Cl. Volley of U. Vo.	859,077	287,811	4,683	341,381	--	1,367	--	--	4,604	1,498,923	15,011	1,513,934
Geo. Mason of U. Vo.	2,139,272	1,981,082	--	24,310	--	--	--	--	35,633	4,180,297	20,443	4,200,740
Longwood	2,340,915	1,155,613	--	10,766	--	--	--	--	50,542	3,558,932	--	3,558,932
Madison	4,215,476	2,736,439 <sup>a</sup>	--	199,209	47,011	--	25,020	1,096	120,605	7,343,760	--	7,343,760
Mary Werh. of U. Vo.	1,718,370	1,934,417	--	75,894	--	749	--	--	21,553	3,750,983	--	3,750,983
Norfolk State	4,238,925	1,923,612	--	1,338,912	--	--	--	9,450	424,896	7,935,795	--	7,935,795
Old Dominion U.	6,527,635	4,380,233	--	71,740	15,567	--	165,780	331,300	278,653	11,770,908	233,575	12,004,483
Rodford	3,693,795 <sup>b</sup>	1,404,930	--	54,838	1,094	--	--	--	81,861	5,236,518	--	5,236,518
<b>U. Vo.:</b>												
Main Univ.	21,121,641	8,777,079	1,810,772	6,421,733	384,250	40,515	--	--	2,772,435	41,328,425	7,179,649	48,508,074
Sch. Cont. Ed.	1,063,299	--	--	102,267 <sup>c</sup>	--	--	2,152,269	135,136	18,577	3,471,548	--	3,471,548
Med. Sch. Hosp.	5,409,975 <sup>d</sup>	--	--	--	14,489,881	--	--	--	382,034	20,281,890	--	20,281,890
Total U. Vo.	27,594,915	8,777,079	1,810,772	6,524,000	14,874,131	40,515	2,152,269	135,136	3,173,046	65,081,863	7,179,649	72,261,512
<b>VCU:</b>												
Main Univ.	18,196,878 <sup>e</sup>	7,386,128	359,535	3,643,688	462,771	--	--	95,376	846,228	30,990,604	5,241,993	36,232,597
Med. Sch. Hosp.	10,834,835 <sup>f</sup>	--	151,947	106,352	23,342,633	--	--	--	555,364	34,991,131	--	34,991,131
Total VCU	29,031,713	7,386,128	511,482	3,750,040	23,805,404	--	--	95,376	1,401,592	65,981,735	5,241,993	71,223,728
<b>VMI</b>	2,189,390 <sup>g</sup>	1,005,907	--	15,000	--	--	--	--	13,514	3,256,627	--	3,256,627
<b>VPI &amp; SU:</b>												
Main Univ.	18,494,365	7,639,906	21,899	465,878	183,880	19,734	--	--	2,664,437	29,490,101	--	29,490,101
Res. Div.	4,822,135	--	--	--	404,113	731	--	--	721,328	5,948,307	5,707,208	11,655,515
Ext. Div.	7,078,570	--	--	4,750,145	--	13,037	264,168	211,851	221,771	12,539,542	--	12,539,542
Total VPI & SU	30,395,070	7,639,906	21,899	5,216,023	587,993	33,504	264,168	211,851	3,607,536	47,977,950	5,707,208	53,685,158
Virginia State	4,112,610	1,622,108	7,103	2,344,059	48,391	--	42,554	130	216,218	8,393,173	70,180	8,463,353
<b>William and Mary:</b>												
Main Univ.	7,098,641	3,733,960	5,467	246,049	--	1,961	281,760	26,162	312,024	11,706,024	437,842	12,143,866
VARC	231,600	--	--	--	--	--	--	--	49,088	280,688	824,334	1,105,022
Total William and Mary	7,330,241	3,733,960	5,467	246,049	--	1,961	281,760	26,162	361,112	11,986,712	1,262,176	13,248,888
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>127,076,959</b>	<b>46,777,195</b>	<b>2,361,406</b>	<b>20,234,147</b>	<b>39,379,591</b>	<b>78,096</b>	<b>2,931,551</b>	<b>824,015</b>	<b>9,819,837</b>	<b>249,482,807</b>	<b>19,730,235</b>	<b>269,213,042</b>
<b>Community Col.:</b>												
Blue Ridge	985,200 <sup>h</sup>	140,416	--	69,554	--	--	--	--	6,648	1,201,818	--	1,201,818
Central Virginia	1,097,840	227,866	--	32,904	--	--	--	--	5,728	1,364,338	--	1,364,338
Dabney S. Lancaster	439,755	98,414	--	81,383	--	--	--	--	7,125	626,677	--	626,677
Donville	1,152,235 <sup>i</sup>	288,956	--	33,867	--	7,702	--	--	10,994	1,493,754	--	1,493,754
Eastern Shore	189,520	21,138	--	--	--	--	--	--	12,729	223,387	--	223,387
Germania	514,255 <sup>j</sup>	109,263	--	321,769	--	698	--	--	10,755	956,740	--	956,740
J. Sargeant Reynolds	--	--	--	22,504	--	--	--	--	--	22,504	--	22,504
John Tyler	1,309,080	303,159	--	111,370	--	--	--	--	16,115	1,739,724	--	1,739,724
Lord Fairfax	434,255	113,113	--	382,478	--	647	--	--	3,922	934,415	--	934,415
Mountain Empire	--	2,010	--	121,717	--	--	--	--	352	124,079	--	124,079
New River	432,115 <sup>k</sup>	148,144	--	435,827	--	465	--	--	6,626	1,023,177	--	1,023,177
Northern Virginia	5,482,385 <sup>l</sup>	1,894,129	--	188,992	--	3,013	--	--	97,929	7,666,448	--	7,666,448
Patrick Henry	215,760 <sup>m</sup>	60,580	--	--	--	--	--	--	1,064	277,404	--	277,404
Paul D. Camp	271,410	53,029	--	243,237	--	--	--	--	1,938	569,614	--	569,614
Piedmont Virginia	20,000 <sup>n</sup>	1,245	--	121,729	--	--	--	--	--	142,974	--	142,974
Rappahannock	284,275 <sup>o</sup>	55,152	--	179,793	--	--	--	--	3,067	522,287	--	522,287
Southside Virginia	548,540 <sup>p</sup>	105,934	--	356,332	--	--	--	--	5,860	1,016,666	--	1,016,666
Southwest Virginia	834,900 <sup>q</sup>	152,102	--	88,947	--	--	--	--	11,499	1,087,448	--	1,087,448
Thomas Nelson	1,224,975	340,565	--	32,069	--	--	--	--	13,457	1,611,066	--	1,611,066
Tidewater	2,072,585 <sup>r</sup>	489,010	--	56,392	--	--	--	--	86,983	2,704,970	--	2,704,970
Virginia Highlands	652,455	127,881	--	135,779	--	1,466	--	--	10,739	928,320	--	928,320
Virginia Western	1,999,860	430,660	--	94,130	--	137	--	--	11,871	2,536,658	--	2,536,658
Wytheville	747,850	159,021	--	123,759	--	--	--	--	6,722	1,037,352	--	1,037,352
<b>All Community Col.</b>	<b>20,909,250</b>	<b>5,321,787</b>	<b>--</b>	<b>3,234,532</b>	<b>--</b>	<b>14,128</b>	<b>--</b>	<b>--</b>	<b>332,123</b>	<b>29,811,820</b>	<b>--</b>	<b>29,811,820</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	558,305	321,776	--	--	--	--	--	--	26,895	906,976	--	906,976
<b>All Two-Year Colleges</b>	<b>21,467,555</b>	<b>5,643,563</b>	<b>--</b>	<b>3,234,532</b>	<b>--</b>	<b>14,128</b>	<b>--</b>	<b>--</b>	<b>359,018</b>	<b>30,718,796</b>	<b>--</b>	<b>30,718,796</b>
<b>All Institutions</b>	<b>148,544,524</b>	<b>52,420,758</b>	<b>2,361,406</b>	<b>23,468,679</b>	<b>39,379,591</b>	<b>92,224</b>	<b>2,931,551</b>	<b>824,015</b>	<b>10,178,855</b>	<b>280,201,603</b>	<b>19,730,235</b>	<b>299,931,838</b>

<sup>a-r</sup> All footnotes to this table are presented on Pages 64 and 65 in the Appendix to this report.



table 2

PERCENTAGE DISTRIBUTION OF EDUCATIONAL AND GENERAL  
INCOME TO NINE SOURCES, FISCAL YEAR 1971-72<sup>a</sup>

Institution	State General Fund	Student Fees	Endowment Income	Gifts and Grants	Organized Activities	Sales and Services	Extension	Public Service	Other	Total
<b>4-Yr. Col. &amp; Univ.:</b>										
C. Newport of W&M	45.	52.9	--	1.4	--	--	--	--	0.6	100.0
Cl. Valley of U. Va.	57.3	19.2	0.3	22.8	--	0.1	--	--	0.3	100.0
Geo. Mason of U. Va.	51.2	47.4	--	0.6	--	--	--	--	0.8	100.0
Longwood	65.8	32.5	--	0.3	--	--	--	0.0	1.4	100.0
Madison	57.4	37.3	--	2.7	0.6	--	0.3	--	1.7	100.0
Mary Wash. of U. Va.	45.8	51.6	--	2.0	--	0.0	--	--	0.6	100.0
Norfolk State	53.4	24.2	--	16.9	--	--	--	0.1	5.4	100.0
Old Dominion U.	55.5	37.2	--	0.6	0.1	--	1.4	2.8	2.4	100.0
Radford	70.5	26.8	--	1.1	0.0	--	--	--	1.6	100.0
U. Va. <sup>b</sup>	49.5	19.6	4.0	14.6	0.9	0.1	4.8	0.3	6.2	100.0
VCU	58.7	23.8	1.2	11.8	1.5	--	--	0.3	2.7	100.0
VMI	67.2	30.9	--	0.5	--	--	--	0.4	1.0	100.0
VPI & SU	62.7	25.9	0.1	1.6	0.6	0.1	--	--	9.0	100.0
Virginia State	49.0	19.3	0.1	27.9	0.6	--	0.5	0.0	2.6	100.0
William and Mary	60.6	31.9	0.1	2.1	--	0.0	2.4	0.2	2.7	100.0
All 4-Yr. Col. & Univ.	56.3	26.7	1.3	8.8	0.6	0.0	1.5	0.3	4.5	100.0
<b>Community Col.:</b>										
Blue Ridge	82.0	11.7	--	5.8	--	--	--	--	0.5	100.0
Central Virginia	80.5	16.7	--	2.4	--	--	--	--	0.4	100.0
Dabney S. Lancaster	70.2	15.7	--	13.0	--	--	--	--	1.1	100.0
Denverville	77.1	19.4	--	2.3	--	0.5	--	--	0.7	100.0
Eastern Shore	84.8	9.5	--	--	--	--	--	--	5.7	100.0
Germania	53.8	11.4	--	33.6	--	0.1	--	--	1.1	100.0
J. Sargeant Reynolds	--	--	--	100.0	--	--	--	--	--	100.0
John Tyler	75.3	17.4	--	6.4	--	--	--	--	0.9	100.0
Lord Fairfax	46.5	12.1	--	40.9	--	0.1	--	--	0.4	100.0
Mountain Empire	--	1.6	--	98.1	--	--	--	--	0.3	100.0
New River	42.2	14.5	--	42.6	--	0.0	--	--	0.7	100.0
Northern Virginia	71.5	24.7	--	2.5	--	0.0	--	--	1.3	100.0
Patrick Henry	77.8	21.8	--	--	--	--	--	--	0.4	100.0
Paul D. Camp	47.7	9.3	--	42.7	--	--	--	--	0.3	100.0
Piedmont Virginia	14.0	0.9	--	85.1	--	--	--	--	--	100.0
Rappahannock	54.4	10.6	--	34.4	--	--	--	--	0.6	100.0
Southside Virginia	54.0	10.4	--	35.0	--	--	--	--	0.6	100.0
Southwest Virginia	76.8	14.0	--	8.2	--	--	--	--	1.0	100.0
Thomas Nelson	76.0	21.2	--	2.0	--	--	--	--	0.8	100.0
Tidewater	76.6	18.1	--	2.1	--	--	--	--	3.2	100.0
Virginia Highlands	70.3	13.8	--	14.6	--	0.2	--	--	1.1	100.0
Virginia Western	78.8	17.0	--	3.7	--	0.0	--	--	0.5	100.0
Wytheville	72.1	15.3	--	11.9	--	--	--	--	0.7	100.0
All Community Col.	70.1	17.9	--	10.9	--	0.0	--	--	1.1	100.0
<b>Two-Year Branch College:</b>										
Richard Blend of W&M	61.5	35.5	--	--	--	--	--	--	3.0	100.0
All Two-Year Colleges	69.9	18.4	--	10.5	--	0.0	--	--	1.2	100.0
All Institutions	58.3	25.4	1.1	9.0	0.6	0.0	1.3	0.3	4.0	100.0

<sup>a</sup> Excluded from these calculations are sponsored research funds and funds of the medical school hospitals at the University of Virginia and Virginia Commonwealth University, the Extension Division and the Research Division at Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.

<sup>b</sup> Includes the School of Continuing Education.

table 3

**EDUCATIONAL AND GENERAL INCOME PER FULL-TIME-EQUIVALENT STUDENT, FISCAL YEAR 1971-72 <sup>a</sup>**

Institution	No. FTE Resident Credit Students	State General Fund	Student Fees	Endowment Income	Gifts and Grants	Organized Activities	Sales and Services	Public Service	Other	Total
<b>4-Yr. Col. &amp; Univ.:</b>										
C. Newport of W&M	1,498	460.32	539.37	--	14.64	--	--	--	6.12	1,020.45
Cl. Valley of U. Va.	797	1,077.89	361.12	5.88	428.33	--	1.71	--	5.78	1,880.71
Geo. Mason of U. Va.	2,996	714.04	661.24	--	8.12	--	--	--	11.89	1,395.29
Longwood	2,628	890.76	439.73	--	4.10	--	--	.42	19.23	1,354.24
Madison	4,829	872.95	566.67	--	41.25	9.73	--	--	24.98	1,515.58
Mary Wash. of U. Va.	2,163	794.44	894.32	--	35.09	--	.35	--	9.96	1,734.16
Norfolk State	4,950	856.35	388.61	--	270.48	--	--	1.91	85.84	1,603.19
Old Dominion U.	7,960	820.05	550.28	--	9.01	1.96	--	41.62	35.01	1,457.93
Radford	3,993	925.07	351.85	--	13.73	.28	--	--	20.50	1,311.43
U. Va.	12,841	1,727.66	683.52	141.02	508.06	29.92	3.16	10.52	217.35	3,321.21
VCU	12,337	1,474.98	598.70	29.14	295.35	37.51	--	7.73	68.59	2,512.00
VMI	1,336	1,638.77	752.92	--	11.23	--	--	10.12	24.56	2,437.60
VPI & SU	14,274	1,295.67	535.23	1.54	32.64	12.88	1.38	--	186.66	2,066.00
Virginia State	3,452	1,191.37	469.90	2.06	679.04	14.02	--	.04	62.64	2,419.07
William and Mary	5,262	1,349.04	709.61	1.04	46.76	--	.37	4.97	59.30	2,171.09
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>81,316</b>	<b>1,213.78</b>	<b>575.25</b>	<b>27.17</b>	<b>189.11</b>	<b>14.06</b>	<b>.79</b>	<b>7.53</b>	<b>97.03</b>	<b>2,124.72</b>
<b>Community Col.:</b>										
Blue Ridge	774	1,272.87	181.42	--	89.86	--	--	--	8.59	1,552.74
Central Virginia	1,129	972.40	201.83	--	29.15	--	--	--	5.07	1,208.45
Dabney S. Lancaster	488	901.13	201.67	--	166.77	--	--	--	14.60	1,284.17
Danville	1,510	763.07	191.36	--	22.43	--	5.10	--	7.28	989.24
Eastern Shore	93	2,037.85	227.29	--	--	--	--	--	136.87	2,432.01
Germania	517	994.69	211.34	--	622.38	--	1.35	--	20.80	1,850.56
J. Sergeant Reynolds	--	--	--	--	--	--	--	--	--	--
John Tyler	1,463	894.79	207.22	--	76.12	--	--	--	11.02	1,189.15
Lord Fairfax	582	746.14	194.35	--	657.18	--	1.11	--	6.74	1,605.52
Mountain Empire	--	--	--	--	--	--	--	--	--	--
New River	776	556.85	190.91	--	561.63	--	.60	--	8.54	1,318.53
Northern Virginia	7,885	695.29	240.22	--	23.97	--	.38	--	12.42	972.28
Patrick Henry	295	731.39	205.35	--	--	--	--	--	3.61	940.35
Paul D. Camp	289	939.13	183.49	--	841.65	--	--	--	6.71	1,970.98
Piedmont Virginia	--	--	--	--	--	--	--	--	--	--
Rappahannock	243	1,169.86	226.96	--	739.89	--	--	--	12.62	2,149.33
Southside Virginia	522	1,050.84	202.94	--	682.63	--	--	--	11.23	1,947.64
Southwest Virginia	845	988.05	180.00	--	105.26	--	--	--	13.61	1,286.92
Thomas Nelson	1,672	732.64	203.69	--	19.18	--	--	--	8.05	963.56
Tidewater	2,337	866.86	209.24	--	24.13	--	--	--	37.22	1,157.45
Virginia Highlands	660	988.57	193.76	--	205.73	--	2.22	--	16.27	1,406.55
Virginia Western	2,193	911.93	196.38	--	42.92	--	.06	--	5.42	1,156.71
Wytheville	793	943.07	200.53	--	156.06	--	--	--	8.48	1,308.14
<b>All Community Col.</b>	<b>25,066</b>	<b>834.17</b>	<b>212.31</b>	<b>--</b>	<b>129.04</b>	<b>--</b>	<b>.56</b>	<b>--</b>	<b>13.25</b>	<b>1,189.33</b>
<b>Two-Year Branch College:</b>										
Richard Bland of W&M	700	797.58	459.68	--	--	--	--	--	38.42	1,295.68
<b>All Two-Year Colleges</b>	<b>25,766</b>	<b>833.17</b>	<b>219.03</b>	<b>--</b>	<b>125.54</b>	<b>--</b>	<b>.55</b>	<b>--</b>	<b>13.93</b>	<b>1,192.22</b>
<b>All Institutions</b>	<b>107,082</b>	<b>1,122.20</b>	<b>489.54</b>	<b>20.63</b>	<b>173.81</b>	<b>10.67</b>	<b>.73</b>	<b>5.72</b>	<b>77.04</b>	<b>1,900.34</b>

<sup>a</sup> Excluded from these calculations are sponsored research funds and funds of the medical school hospitals at the University of Virginia and Virginia Commonwealth University, the Extension Division and Research Division of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary. Also excluded is the extension income of Madison College, Old Dominion University, University of Virginia, Virginia Polytechnic Institute and State University, Virginia State College, and the College of William and Mary.

table 4

**COMPARISON OF EDUCATIONAL AND GENERAL INCOME,  
FISCAL YEARS 1968-69 THROUGH 1971-72**

Institution	Total Educational and General <sup>a</sup>							
	Amount				Amount Per FTE Student <sup>b</sup>			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>								
C. Newport of W&M	685,237	908,741	1,296,945	1,528,431	1,041.39	1,037.38	1,053.57	1,020.45
Cl. Valley of U. Va.	599,448	1,034,295	1,293,523	1,498,923	969.98	1,301.00	1,608.86	1,880.71
Geo. Mason of U. Va.	1,855,413	2,571,431	3,388,822	4,180,297	1,160.36	1,288.29	1,420.29	1,395.29
Longwood	2,336,024	2,738,118	3,248,751	3,558,932	1,157.60	1,256.02	1,345.72	1,354.24
Madison	4,164,510	4,939,637	6,306,855	7,343,760	1,066.21	1,195.90	1,442.80	1,515.58
Mary Wash. of U. Va.	3,120,052	3,451,024	3,720,694	3,750,983	1,416.28	1,492.01	1,661.02	1,734.16
Norfolk State	4,153,158	4,557,086	5,647,488	7,935,795	1,190.02	1,077.33	1,169.32	1,603.19
Old Dominion U.	7,705,565	8,473,235	9,973,889	11,770,908	1,097.64	1,145.80	1,256.64	1,457.93
Radford	3,440,915	3,823,194	4,772,580	5,236,518	878.46	955.08	1,146.98	1,311.43
U. Va.	27,977,096	33,120,338	39,608,023	44,799,973	2,634.71	2,964.94	3,276.84	3,321.21
VCU	19,166,179	22,049,644	26,964,250	30,990,604	1,919.88	2,037.08	2,295.42	2,512.00
VMI	2,790,886	2,898,817	3,111,010	3,256,627	1,866.81	2,168.28	2,303.00	2,437.60
VPI & SU	17,957,704	20,543,181	25,423,037	29,490,101	1,606.85	1,739.47	1,959.84	2,066.00
Virginia State	5,318,425	6,160,240	6,730,839	8,393,173	1,967.38	2,207.21	2,199.85	2,419.07
William and Mary	8,769,071	9,187,033	10,788,155	11,706,024	1,841.25	1,891.94	2,086.33	2,171.09
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>110,041,883</b>	<b>126,476,056</b>	<b>152,315,061</b>	<b>175,441,249</b>	<b>1,647.44</b>	<b>1,787.62</b>	<b>1,973.40</b>	<b>2,124.72</b>
<b>Community Col.:</b>								
Blue Ridge	980,805	1,024,852	1,115,932	1,201,818	1,149.83	1,242.24	1,299.10	1,552.74
Central Virginia	1,042,163	1,113,231	1,190,152	1,364,338	1,441.44	1,173.06	1,095.90	1,208.45
Debnay S. Lancaster	523,926	555,506	553,464	626,677	1,729.13	1,509.53	1,269.41	1,284.17
Derwille	1,036,979	1,226,386	1,377,012	1,493,754	980.13	1,016.90	968.36	989.24
Eastern Shore	287,039	327,662	256,823	223,387	2,259.17	3,719.01	3,170.65	2,402.01
Germanne	--	125,020	673,091	956,740	--	--	2,096.86	1,850.56
J. Sergeant Reynolds	--	--	--	22,504	--	--	--	--
John Tyler	1,352,655	1,416,561	1,410,715	1,739,724	1,132.88	1,177.52	1,023.00	1,189.15
Lord Fairfax	--	125,000	636,953	934,415	--	--	1,629.03	1,605.52
Mountain Empire	--	--	--	124,079	--	--	--	--
New River	441,687	470,203	664,424	1,023,177	1,402.18	1,497.46	1,249.29	1,318.53
Northern Virginia	4,573,442	5,267,442	6,316,509	7,666,448	1,275.37	1,039.15	955.74	972.28
Patrick Henry	216,921	277,515	307,878	777,404	1,091.01	1,201.51	1,322.81	940.35
Paul D. Camp	--	1,000	125,585	569,614	--	--	--	1,970.98
Piedmont Virginia	--	--	--	142,974	--	--	--	--
Rappahannock	--	1,000	125,835	522,287	--	--	--	2,149.33
Southside Virginia	--	125,000	451,737	1,016,666	--	--	2,236.32	1,947.64
Southwest Virginia	641,903	792,647	864,343	1,087,448	1,182.14	1,025.42	1,013.30	1,286.92
Thomas Nelson	1,148,669	1,300,619	1,358,444	1,611,066	1,334.11	1,043.00	896.66	963.56
Tidewater	1,602,423	1,387,607	1,638,914	2,704,970	2,169.75	1,177.93	1,102.16	1,157.45
Virginia Highlands	257,466	372,964	708,185	928,320	1,274.58	1,784.52	1,469.26	1,406.55
Virginia Western	1,397,158	1,989,924	2,273,273	2,536,458	1,035.70	1,262.64	1,116.54	1,156.71
Wytheville	728,572	821,199	880,117	1,037,352	1,085.80	1,026.50	1,138.57	1,308.14
<b>All Community Col.</b>	<b>15,127,868</b>	<b>18,116,161</b>	<b>22,364,885</b>	<b>29,811,820</b>	<b>1,248.17</b>	<b>1,152.65</b>	<b>1,097.23</b>	<b>1,189.33</b>
<b>Two-Year Branch College:</b>								
Richard Blount of W&M	543,686	602,536	742,201	906,976	1,156.78	1,124.13	1,143.61	1,295.68
<b>All Two-Year Branches</b>	<b>1,047,646</b>	<b>1,207,713</b>	<b>1,306,902</b>	<b>906,976</b>	<b>1,316.24</b>	<b>1,389.03</b>	<b>1,359.94</b>	<b>1,295.68</b>
<b>All Two-Year Colleges</b>	<b>16,175,514</b>	<b>19,323,874</b>	<b>23,671,787</b>	<b>30,718,796</b>	<b>1,141.85</b>	<b>1,168.10</b>	<b>1,109.06</b>	<b>1,192.22</b>
<b>All Institutions</b>	<b>126,217,397</b>	<b>145,799,930</b>	<b>175,986,848</b>	<b>206,160,045</b>	<b>1,581.86</b>	<b>1,667.92</b>	<b>1,783.70</b>	<b>1,900.34</b>

<sup>a</sup> Excluded from these calculations are sponsored research funds and funds of the medical school hospitals at the University of Virginia and Virginia Commonwealth University, the Extension Division and Research Division of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.

<sup>b</sup> Excludes extension income.



table 4

**COMPARISON OF EDUCATIONAL AND GENERAL INCOME,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)**

Institution	State General Fund											
	Amount				% of Total Educational and General				Amount Per FTE Student			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col &amp; Univ.:</b>												
C. Newport of W&M	398,973	469,685	684,360	689,565	58.2	51.7	52.8	45.1	606.34	536.17	555.94	460.32
Cl. Valley of U. Va.	393,685	533,905	686,140	859,077	65.7	51.6	53.0	57.3	637.03	671.58	853.41	1,077.89
Geo. Mason of U. Va.	841,146	1,222,860	1,639,849	2,139,272	45.4	47.6	48.4	51.2	526.05	612.65	687.28	714.04
Longwood	1,540,538	1,843,449	2,173,535	2,340,915	65.9	67.3	66.5	65.8	763.40	845.62	894.83	890.76
Madison	2,385,877	2,864,255	3,654,700	4,215,476	57.3	56.8	57.9	57.4	622.29	679.82	836.70	872.95
Mary Wash. of U. Va.	1,399,428	1,574,833	1,628,902	1,718,370	45.0	45.6	43.8	45.8	635.24	680.86	727.19	794.44
Norfolk State	2,663,462	2,920,435	3,864,830	4,238,925	64.1	64.1	68.2	53.4	763.17	690.41	797.37	856.35
Old Dominion U.	4,283,140	4,662,620	5,724,440	6,527,635	55.6	55.0	57.4	55.5	610.30	630.51	729.97	820.05
Radford	2,041,255	2,173,090	3,097,350	3,693,795	59.4	63.4	64.9	70.5	521.13	605.32	744.38	925.07
U. Va.	14,178,437	15,978,064	19,704,434	22,184,940	50.7	48.2	49.7	49.5	1,402.14	1,483.80	1,719.41	1,727.66
VCU	10,578,377	12,138,057	16,076,060	18,196,878	55.1	55.0	59.6	58.7	1,059.64	1,120.37	1,368.52	1,474.98
VMI	1,868,630	1,879,083	2,088,305	2,189,390	67.0	64.8	67.1	67.2	1,249.92	1,407.55	1,546.89	1,638.77
VPI & SU	10,879,534	12,545,513	15,545,230	18,494,365	60.6	61.1	61.2	62.7	973.39	1,062.28	1,198.37	1,295.67
Virginia State	3,429,594	3,789,374	3,822,505	4,112,610	64.5	61.5	56.8	49.0	1,278.75	1,368.50	1,258.23	1,191.37
William and Mary	5,454,274	5,794,105	6,459,465	7,098,641	62.2	63.1	59.9	60.6	1,197.43	1,232.79	1,284.95	1,349.04
<b>All 4-Year Col. &amp; Univ.</b>	<b>62,336,350</b>	<b>70,579,328</b>	<b>86,850,105</b>	<b>98,699,854</b>	<b>56.7</b>	<b>55.8</b>	<b>57.0</b>	<b>56.3</b>	<b>949.80</b>	<b>1,014.36</b>	<b>1,144.24</b>	<b>1,213.78</b>
<b>Community Col.:</b>												
Blue Ridge	825,099	861,525	902,510	985,200	84.1	84.1	80.9	82.0	967.29	1,044.27	1,050.65	1,272.87
Central Virginia	901,672	941,210	940,706	1,097,840	86.5	84.5	79.0	80.5	1,247.12	991.79	866.21	972.40
Dabney S. Lancaster	456,990	475,145	417,497	439,755	87.2	85.5	75.4	70.2	1,508.22	1,291.15	957.56	901.13
Danville	140,690	121,970	1,061,000	1,152,235	13.6	9.9	77.0	77.1	132.98	101.13	746.13	763.07
Eastern Shore	162,534	159,145	179,591	189,520	56.7	48.6	69.9	84.8	1,332.24	2,040.32	2,217.17	2,037.85
Germania	--	123,700	199,770	514,255	--	98.9	29.6	53.8	--	--	622.34	994.69
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	1,109,490	1,159,970	1,047,684	1,309,080	82.1	81.9	74.3	75.3	929.22	964.23	759.74	894.79
Lord Fairfax	--	125,000	149,130	434,255	--	100.0	23.4	46.5	--	--	381.41	746.14
Mountain Empire	--	--	--	--	--	--	--	--	--	--	--	--
New River	--	308,075	149,934	432,115	--	65.5	22.5	42.2	--	981.13	281.83	556.85
Northern Virginia	3,800,860	4,196,450	4,646,200	5,482,385	83.2	79.6	73.6	71.5	1,059.92	826.68	703.01	695.29
Patrick Henry	90,045	117,380	150,122	215,760	41.5	42.3	48.8	77.8	505.87	553.68	649.88	731.39
Paul D. Camp	--	1,000	--	271,410	--	100.0	--	47.7	--	--	--	939.13
Piedmont Virginia	--	--	--	20,000	--	--	--	14.0	--	--	--	--
Rappahannock	--	1,000	--	284,275	--	100.0	--	54.4	--	--	--	1,169.86
Southside Virginia	--	125,000	124,280	548,540	--	100.0	27.5	54.0	--	--	615.25	1,050.84
Southwest Virginia	530,735	608,650	619,028	834,900	82.7	76.8	71.6	76.8	977.41	787.39	725.71	988.05
Thomas Nelson	983,031	1,050,563	984,521	1,224,975	85.6	80.8	72.5	76.0	1,141.73	842.47	649.85	732.64
Tidewater	5,000	1,111,904	1,261,940	2,072,585	0.5	80.1	77.0	76.6	10.82	943.89	848.65	886.86
Virginia Highlands	4,992	--	587,501	652,455	1.9	--	83.0	70.3	24.71	--	1,218.88	988.57
Virginia Western	1,125,847	1,690,230	1,811,664	1,999,860	80.5	85.0	79.7	78.8	834.58	1,072.48	889.82	911.93
Wytheville	594,988	649,915	695,730	747,850	81.7	79.1	79.1	72.1	886.72	812.39	900.04	943.07
<b>All Community Col.</b>	<b>10,479,394</b>	<b>13,545,307</b>	<b>15,599,095</b>	<b>20,909,250</b>	<b>69.3</b>	<b>74.8</b>	<b>69.7</b>	<b>70.1</b>	<b>864.64</b>	<b>861.83</b>	<b>765.30</b>	<b>834.17</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	322,120	344,647	426,190	558,305	59.2	57.2	57.4	61.5	685.36	643.00	656.69	797.58
<b>All Two-Year Branches</b>	<b>574,699</b>	<b>621,172</b>	<b>755,903</b>	<b>558,305</b>	<b>54.8</b>	<b>51.4</b>	<b>57.8</b>	<b>61.5</b>	<b>746.36</b>	<b>752.02</b>	<b>786.58</b>	<b>797.58</b>
<b>All Two-Year Colleges</b>	<b>11,054,093</b>	<b>14,166,479</b>	<b>16,354,998</b>	<b>21,467,555</b>	<b>68.3</b>	<b>73.3</b>	<b>69.1</b>	<b>69.9</b>	<b>780.33</b>	<b>856.34</b>	<b>766.26</b>	<b>833.17</b>
<b>All Institutions</b>	<b>73,390,443</b>	<b>84,745,807</b>	<b>103,205,103</b>	<b>120,167,409</b>	<b>58.1</b>	<b>58.1</b>	<b>58.7</b>	<b>58.3</b>	<b>934.50</b>	<b>984.01</b>	<b>1,061.28</b>	<b>1,122.20</b>

table 4

COMPARISON OF EDUCATIONAL AND GENERAL INCOME,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)

Institution	Student Fees											
	Amount				% of Total Educational and General				Amount Per FTE Student			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	280,858	367,155	598,866	807,970	41.0	40.4	46.2	52.9	426.83	419.13	486.49	539.37
Cl. Valley of U. Va.	204,567	255,756	289,121	287,811	34.1	24.7	22.4	19.2	331.01	321.70	359.60	361.12
Geo. Mason of U. Va.	925,110	1,268,096	1,695,669	1,981,082	49.8	49.3	50.0	47.4	578.56	635.32	710.67	661.24
Longwood	761,103	866,756	1,040,543	1,155,613	32.6	31.7	31.8	32.5	377.16	397.59	428.38	439.73
Madison	1,647,590	1,974,800	2,413,922	2,736,439	39.6	40.0	38.3	37.3	429.73	478.74	552.64	566.67
Mary Wash. of U. Va.	1,705,276	1,824,958	1,967,256	1,934,417	54.7	52.9	52.9	51.6	774.07	789.00	878.24	894.32
Norfolk State	1,394,157	1,514,929	1,660,893	1,923,612	33.6	33.2	29.3	24.2	399.47	358.14	342.66	388.61
Old Dominion U.	3,006,403	3,306,880	3,604,098	4,380,233	39.0	39.0	36.1	37.2	428.38	447.18	459.59	550.28
Radford	1,345,696	1,323,363	1,602,995	1,404,930	39.1	34.6	33.6	26.8	343.55	330.59	385.24	351.85
U. Va.	5,531,096	6,059,229	7,572,717	8,777,079	19.8	18.3	19.1	19.6	579.72	592.94	660.80	683.52
VCU	5,122,979	6,010,042	6,399,577	7,386,128	26.8	27.2	23.7	23.8	513.17	554.74	544.78	598.70
VMI	878,342	954,974	997,408	1,005,907	31.5	33.0	32.1	30.9	587.52	715.34	738.82	752.92
VPI & SU	4,977,846	5,236,135	6,646,403	7,639,906	27.8	25.5	26.1	25.9	445.37	443.36	512.37	535.23
Virginia State	1,031,882	1,185,359	1,526,705	1,622,108	19.5	19.3	22.7	19.3	384.74	428.08	502.53	469.90
William and Mary	2,711,077	2,675,615	3,399,257	3,733,960	30.9	29.1	31.5	31.9	595.19	569.28	676.20	709.61
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>31,523,982</b>	<b>34,824,047</b>	<b>41,415,430</b>	<b>46,777,195</b>	<b>28.6</b>	<b>27.5</b>	<b>27.2</b>	<b>26.7</b>	<b>486.57</b>	<b>500.49</b>	<b>545.64</b>	<b>575.25</b>
<b>Community Col.:</b>												
Blue Ridge	111,000	130,655	179,508	140,416	11.3	12.7	16.1	11.7	130.13	158.37	208.97	181.42
Central Virginia	111,777	144,865	223,078	227,866	10.8	13.0	18.7	16.7	154.60	152.65	205.41	201.83
Dabney S. Lancaster	51,405	63,931	87,437	98,414	9.9	11.5	15.8	15.7	169.65	173.73	200.54	201.67
Danville	139,882	167,241	272,477	288,956	13.5	13.6	19.8	19.4	132.21	138.67	191.61	191.36
Eastern Shore	94,985	81,185	74,637	21,138	33.1	24.8	29.1	9.5	778.57	1,040.83	921.44	227.29
Germanna	--	1,320	66,046	109,263	--	1.1	9.8	11.4	--	--	205.75	211.34
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	185,044	192,019	286,647	303,159	13.7	13.6	20.3	17.4	154.98	159.62	207.87	207.22
Lord Fairfax	--	--	76,245	113,113	--	--	12.0	12.1	--	--	195.00	194.35
Mountain Empire	--	--	--	2,010	--	--	--	1.6	--	--	--	--
New River	39,440	38,396	100,844	148,144	8.9	8.2	15.2	14.5	125.21	122.28	189.56	190.91
Northern Virginia	592,780	913,197	1,518,541	1,894,129	12.9	17.3	24.0	24.7	165.30	180.15	229.77	240.22
Patrick Henry	97,188	117,606	128,510	60,580	44.9	42.4	41.7	21.8	546.00	554.74	556.32	205.35
Paul D. Camp	--	--	585	53,029	--	--	0.5	9.3	--	--	--	183.49
Piedmont Virginia	--	--	--	1,245	--	--	--	0.9	--	--	--	--
Rappahannock	--	--	835	55,152	--	--	0.7	10.6	--	--	--	226.96
Southside Virginia	--	--	36,577	105,934	--	--	8.1	10.4	--	--	181.07	202.94
Southwest Virginia	75,408	112,510	147,568	152,102	11.7	14.2	17.1	14.0	138.87	145.55	173.00	180.00
Thomas Nelson	137,480	188,751	305,004	340,565	12.0	14.5	22.4	21.2	159.67	151.37	201.32	203.69
Tidewater	80,124	164,801	292,755	489,010	8.0	11.9	17.9	18.1	173.43	139.90	196.87	209.24
Virginia Highlands	26,968	31,408	96,771	127,881	10.5	8.4	13.7	13.8	133.50	150.28	200.77	193.76
Virginia Western	219,761	247,428	395,843	430,660	15.8	12.4	17.4	17.0	162.90	157.00	194.42	196.38
Wytheville	97,982	115,757	138,496	159,021	13.4	14.1	15.7	15.3	146.02	144.70	179.16	200.53
<b>All Community Col.</b>	<b>1,869,051</b>	<b>2,512,279</b>	<b>4,225,257</b>	<b>5,321,787</b>	<b>12.3</b>	<b>13.9</b>	<b>18.9</b>	<b>17.9</b>	<b>154.21</b>	<b>159.84</b>	<b>207.29</b>	<b>212.31</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	202,575	232,832	288,111	321,776	37.3	38.7	38.8	35.5	431.01	434.39	443.93	459.68
<b>All Two Year Branches</b>	<b>394,748</b>	<b>431,623</b>	<b>491,258</b>	<b>321,776</b>	<b>37.7</b>	<b>35.8</b>	<b>37.6</b>	<b>35.5</b>	<b>512.66</b>	<b>522.55</b>	<b>511.19</b>	<b>459.68</b>
<b>All Two-Year Colleges</b>	<b>2,263,799</b>	<b>2,943,902</b>	<b>4,716,515</b>	<b>5,643,563</b>	<b>14.0</b>	<b>15.2</b>	<b>19.9</b>	<b>18.4</b>	<b>159.80</b>	<b>177.96</b>	<b>220.97</b>	<b>219.03</b>
<b>All Institutions</b>	<b>33,787,781</b>	<b>37,767,949</b>	<b>46,131,945</b>	<b>52,420,758</b>	<b>26.8</b>	<b>25.9</b>	<b>26.2</b>	<b>25.4</b>	<b>434.97</b>	<b>438.53</b>	<b>474.38</b>	<b>489.54</b>

table 4

COMPARISON OF EDUCATIONAL AND GENERAL INCOME,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)

Institution	Amount				Other <sup>a</sup>				Amount Per FTE Student <sup>b</sup>			
	1968-69	1969-70	1970-71	1971-72	% of Total Educational and General				1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	5,406	71,901	13,719	31,096	0.8	7.9	1.0	2.0	8.22	82.08	11.14	20.76
Cl. Valley of U. Va.	1,196	244,634	318,262	352,035	0.2	23.7	24.6	23.5	1.94	307.72	395.85	441.70
Geo. Mason of U. Va.	89,157	80,475	53,304	59,943	4.8	3.1	1.6	1.4	55.75	40.32	22.34	20.01
Longwood	34,383	27,913	54,673	62,404	1.5	1.0	1.7	1.7	17.04	12.81	22.51	23.75
Madison	131,043	160,582	238,233	391,845	3.1	3.2	3.8	5.3	34.19	37.34	53.46	75.96
Mary Wash. of U. Va.	15,348	51,233	124,536	98,196	0.3	1.5	3.3	2.6	6.97	22.15	55.59	45.40
Norfolk State	95,539	121,722	141,965	1,773,258	2.3	2.7	2.5	22.4	27.38	28.78	29.29	358.23
Old Dominion U.	416,022	503,735	645,351	863,040	5.4	6.0	6.5	7.3	58.96	68.11	67.08	87.60
Rodford	53,964	76,741	72,235	137,793	1.5	2.0	1.5	2.7	13.78	19.17	17.36	34.51
U. Va.	8,267,563	11,083,045	12,330,872	13,837,954	29.5	33.5	31.2	30.9	652.85	888.20	896.63	910.03
VCU	3,464,823	3,921,567	4,488,613	5,407,598	18.1	17.8	16.7	17.5	347.07	361.97	382.12	438.32
VMI	43,914	64,760	25,297	61,330	1.5	2.2	0.8	1.9	29.37	45.39	17.29	45.91
VPI & SU	2,102,324	2,761,533	3,231,404	3,355,830	11.6	13.4	12.7	11.4	188.09	233.83	249.10	235.10
Virginia State	857,149	1,185,527	1,381,629	2,658,455	16.0	19.2	20.5	31.7	303.89	410.63	439.09	757.80
William and Mary	603,720	717,313	929,433	873,423	6.9	7.8	8.6	7.5	48.63	89.87	125.18	112.44
<b>All 4-Year Col. &amp; Univ.</b>	<b>16,181,551</b>	<b>21,072,681</b>	<b>24,049,526</b>	<b>29,964,200</b>	<b>14.7</b>	<b>16.7</b>	<b>15.8</b>	<b>17.0</b>	<b>211.07</b>	<b>272.77</b>	<b>283.52</b>	<b>335.69</b>
<b>Community Col.:</b>												
Blue Ridge	44,706	32,672	33,914	76,202	4.6	3.2	3.0	6.3	52.41	39.60	39.48	98.45
Central Virginia	28,714	27,156	26,368	38,632	2.7	2.5	2.3	2.8	39.72	28.62	24.28	34.22
Dabney S. Lancaster	15,531	16,430	48,530	88,508	2.9	3.0	8.8	14.1	51.26	44.65	111.31	181.37
Danville	756,407	937,175	43,535	52,563	72.9	76.5	3.2	3.5	714.94	777.10	30.62	34.81
Eastern Shore	29,520	87,332	2,595	12,729	10.2	26.6	1.0	5.7	148.36	637.86	32.04	136.87
Germania	--	--	407,275	333,222	--	--	60.6	34.8	--	--	1,268.77	644.53
J. Sargeant Reynolds	--	--	--	22,504	--	--	--	100.0	--	--	--	--
John Tyler	58,121	64,572	76,384	127,485	4.2	4.5	5.4	7.3	48.68	53.67	55.39	87.14
Lord Fairfax	--	--	411,578	387,047	--	--	64.6	41.4	--	--	1,052.62	665.03
Mountain Empire	--	--	--	122,069	--	--	--	98.4	--	--	--	--
New River	402,247	123,732	413,846	442,918	91.1	26.3	62.3	43.3	1,276.97	394.05	777.90	570.77
Northern Virginia	179,822	163,795	151,768	289,934	3.9	3.1	2.4	3.8	50.15	32.32	22.96	36.77
Patrick Henry	29,688	42,529	29,246	1,064	13.6	15.3	9.5	0.4	39.14	93.09	126.61	3.61
Paul D. Camp	--	--	125,000	245,175	--	--	99.5	43.0	--	--	--	848.36
Piedmont Virginia	--	--	--	121,729	--	--	--	65.1	--	--	--	--
Rappahannock	--	--	125,000	182,860	--	--	99.3	35.0	--	--	--	752.51
Southside Virginia	--	--	290,880	362,192	--	--	64.4	35.6	--	--	1,440.00	693.86
Southwest Virginia	35,760	71,487	97,747	100,446	5.6	9.0	11.3	9.2	65.86	92.48	114.59	118.87
Thomas Nelson	28,158	61,305	68,919	45,526	2.4	4.7	5.1	2.8	32.71	49.16	45.49	27.23
Tidewater	917,299	110,902	84,219	143,375	91.5	8.0	5.1	5.3	1,985.50	94.14	56.64	61.35
Virginia Highlands	225,506	341,556	23,913	147,984	87.6	91.6	3.3	15.9	1,116.37	1,634.24	49.61	224.22
Virginia Western	51,550	52,266	65,766	106,138	3.7	2.6	2.9	4.2	38.22	33.16	32.30	48.40
Wytheville	35,602	55,527	45,891	130,481	4.9	6.8	5.2	12.6	53.06	69.41	59.37	164.54
<b>All Community Col.</b>	<b>2,779,423</b>	<b>2,058,575</b>	<b>2,540,533</b>	<b>3,580,783</b>	<b>18.4</b>	<b>11.3</b>	<b>11.4</b>	<b>12.0</b>	<b>229.32</b>	<b>130.98</b>	<b>124.64</b>	<b>142.85</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	18,991	25,057	27,900	26,895	3.5	4.1	3.8	3.0	40.41	46.74	42.99	38.42
<b>All Two-Year Branches</b>	<b>78,199</b>	<b>154,918</b>	<b>59,741</b>	<b>26,895</b>	<b>7.5</b>	<b>12.8</b>	<b>4.6</b>	<b>3.0</b>	<b>57.22</b>	<b>114.46</b>	<b>62.17</b>	<b>38.42</b>
<b>All Two-Year Colleges</b>	<b>2,857,622</b>	<b>2,213,493</b>	<b>2,600,274</b>	<b>3,607,678</b>	<b>17.7</b>	<b>11.5</b>	<b>11.0</b>	<b>11.7</b>	<b>201.72</b>	<b>133.80</b>	<b>121.83</b>	<b>140.02</b>
<b>All Institutions</b>	<b>19,039,173</b>	<b>23,286,174</b>	<b>26,649,800</b>	<b>33,571,878</b>	<b>15.1</b>	<b>16.0</b>	<b>15.1</b>	<b>16.3</b>	<b>212.39</b>	<b>245.38</b>	<b>248.04</b>	<b>288.60</b>

<sup>a</sup> Includes endowment income, gifts and grants, organized activities, sales and services, extension (except amount per FTE student analysis), public service, and other miscellaneous sources of income.

<sup>b</sup> Excludes extension income.

EDUCATIONAL AND  
GENERAL EXPENDITURES  
BY FUNCTION

The colleges and universities classified and reported General expenditure data according to functional categories prescribed by the Chart of Accounts, effective July 1, required a determination of the services the expenditure function they served. The following is a listing of the categories as prescribed by the Chart of Accounts:

1. General Administration, Student Services, and General Expense.--Includes all expenditures of the general administrative offices serving the institution as a whole, with the exception of the general library and physical plant.
2. Instruction--Regular Session.--Includes all expenditures of the instructional departments and schools of the institution for an academic year. Includes office expenses and replacement equipment, laboratory expenses and replacement equipment, special school or college catalogs, practice teaching, insurance on exhibits and rare collections, and other operating expenses.
3. Instruction--Summer Session.--Includes all expenditures of the instructional departments for the summer session.
4. Organized Activities Related to Instructional Departments.--Includes all expenditures for enterprises organized in connection with instructional departments and conducted primarily for the purpose of giving professional development to students. Examples of such activities are home economics cafeterias, agricultural college creameries, dental laboratory or demonstration schools.
5. Extension and Public Service.--Includes expenditures of educational and other activities designed primarily for the general public. These activities include correspondence courses, adult study courses, public lectures, institutes, workshops, demonstrations, radio and television stations, statewide service agencies attached to the institution, and similar activities.
6. Libraries.--Includes the total expenditures of the institution for separately organized libraries, both general and special. Expenditures are separated into three major groupings--administration, circulation service, and technical.
7. Maintenance and Operation of Physical Plant.--Includes all expenditures for the operation and maintenance of the physical plant, including the power plant. The aggregate expense of the physical plant of the entire institution is reported except those expenditures appropriately chargeable to auxiliary enterprises or to major organized activities such as technical school hospitals.
8. Organized Research.--Includes all expenditures for separately organized research divisions such as research institutes, and experiment stations. Included would be all separately budgeted or financed research expenditures. Expenditures would be departmental research not separately budgeted or financed.

AND  
EXPENDITURES

The colleges and universities classified and reported Educational and General expenditure data according to functional categories as prescribed by the Chart of Accounts, effective July 1, 1970. To do this required a determination of the services the expenditure provided or the function they served. The following is a listing of the functional categories as prescribed by the Chart of Accounts:

Administration, Student Services, and General Expense.--Includes all expenditures of the general executive and administrative offices serving the institution as a whole, with the exception of the general library and physical plant.

Regular Session.--Includes all expenditures of the instructional departments and schools of the institution for the regular academic year. Includes office expenses and replacement equipment, laboratory expenses and replacement equipment, school or college catalogs, practice teaching, insurance on exhibits and rare collections, and other related operating expenses.

Summer Session.--Includes all expenditures of the instructional departments for the summer session only.

Activities Related to Instructional Departments.--Includes all expenditures for enterprises organized and operated in connection with instructional departments and conducted primarily for the purpose of giving professional training to students, departments, or employees. Examples of such activities are home economics cafeterias, agricultural college creameries, dental clinics, and demonstration schools.

Community and Public Service.--Includes expenditures of educational and other activities designed primarily to serve the public. These activities include correspondence courses, adult study courses, public lectures, radio courses, workshops, demonstrations, radio and television stations, statewide service agencies attached to the institution, and other public activities.

Libraries.--Includes the total expenditures of the institution for separately organized libraries, both general and departmental. Expenditures are separated into three major groupings--administration, circulation service, and technical service.

Maintenance and Operation of Physical Plant.--Includes all expenditures for the operation and maintenance of the physical plant including the power plant. The aggregate expense of the physical plant of the entire institution is shown here, excluding expenditures appropriately chargeable to auxiliary enterprises or to major organized activities such as the medical centers and hospitals.

Research.--Includes all expenditures for separately organized research divisions such as research bureaus, research institutes, and experiment stations. Included would be all separately budgeted or financed research but excluded would be departmental research not separately budgeted or financed.

Table 5 reflects the dollar amount of expenditures incurred by each institution for each of the functions of Sponsored Research. Sponsored Research expenditures are excluded from the data analyzed in tables 6, 7, and 8, but are recognized as an important aspect of the institutional operations in institutions incurring these expenditures. Many institutions do not engage in Sponsored Research, and in those that do, there is usually no distinct relationship between the magnitude of that research and the size of the other operations of the institution. Further, the Sponsored Research expenditures vary from year-to-year within any one institution. The table below presents a summary of Sponsored Research expenditures from 1968-69 through 1971-72, and the percent those expenditures were of the total Educational and General expenditures.

CATEGORIES	SPONSORED RESEARCH EXPENDITURES				AS A PERCENT OF TOTAL		
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71
All 4-Year Institutions	19,676,099	20,374,660	20,654,424	19,730,235	11.0	9.9	8.6
All 2-Year Institutions	--	--	--	--	--	--	--
All Colleges and Universities	19,676,099	20,374,660	20,654,424	19,730,235	10.1	9.1	7.9

Since no State General Fund support is provided to the Sponsored Research activities of the institutions and since the Federal government is the largest single contributor to the support of Sponsored Research, the trend of a decrease in terms of percent of total Educational and General expenditures and in actual dollars expenditure is not alarming. The preceding table indicated that the degree of emphasis being placed on Sponsored Research is declining. Agencies such as the Research Division of Virginia Polytechnic Institute and State University and the Veterans Research Campus of the College of William and Mary have traditionally relied heavily on Sponsored Research as a source of income. The Research Division has been relatively successful in continuing to attract such support



ffects the dollar amount of expenditures incurred by each institution for each of the functions outlined and for Sponsored Research expenditures are excluded from the data analyzed in tables 6, 7, and 8, but should be an important aspect of the institutional operations in institutions incurring these expenditures. Many Virginia institutions engage in Sponsored Research, and in those that do, there is usually no distinct relationship between the magnitude of Sponsored Research and the size of the other operations of the institution. Further, the Sponsored Research activities may occur within any one institution. The table below presents a summary of Sponsored Research expenditures from 1968-69 to 1971-72, and the percent those expenditures were of the total Educational and General expenditures.

TOTAL 1968-69	PERCENT	SPONSORED RESEARCH EXPENDITURES				AS A PERCENT OF TOTAL E & G			
		1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
8.6		19,676,099	20,374,660	20,654,424	19,730,235	11.0	9.9	8.6	7.4
--		--	--	--	--	--	--	--	--
7.9	Universities	19,676,099	20,374,660	20,654,424	19,730,235	10.1	9.1	7.9	6.6

the General Fund support is provided to the Sponsored Research activities of the institutions of higher education. The Federal government is the largest single contributor to the support of Sponsored Research activities, the largest in terms of percent of total Educational and General expenditures and in actual dollars expended is significant. The preceding table indicated that the degree of emphasis being placed on Sponsored Research is decreasing. Such as the Research Division of Virginia Polytechnic Institute and State University and the Virginia Association of Colleges of William and Mary have traditionally relied heavily on Sponsored Research funding as a major source of support. The Research Division has been relatively successful in continuing to attract such support, whereas the

Virginia Associated Research Campus has not been so fortunate. This decrease in support is apparent at near. The ramifications of the decline in this source of outside funding may result in a crisis for research activities wealth, since State support of research activities has been modest in the past.

Table 6 presents the percentage distribution of Regular Educational and General expenditures among included from these calculations are Sponsored Research funds and funds of the medical school hospitals of Virginia and Virginia Commonwealth University, the Extension and Research Divisions of Virginia Polytechnic University, and the Virginia Associated Research Campus of the College of William and Mary.

It should be reiterated that the data presented in tables 6, 7, and 8 should be examined in conjunction of other information about the institutions when evaluations are made as to the reasonableness of, or relationship figures presented. The following general points are illustrative of the types of variables that should be considered the data:

1. Mission of the institution.--Institutions have distinctive characteristics which are reflected in the vision of the institution and the degree to which it engages in them. These differences, embodied in the concept of the institution, have a definite effect on expenditure patterns.
2. Size of the institution.--Generally speaking, the small college must devote a larger share of its budget such as administration and physical plant operation and maintenance than does a larger college or university. Services must be provided regardless of the size of enrollment, and these services do not normally increase in proportion to increases in enrollment.
3. Adequacy of financing of the institution.--The degree of adequacy of financing of an institution can vary from institutions to a greater degree than others. If funds are inadequate, there may be a tendency to concentrate resources of the institution on the more directly productive functions such as instruction, and less on non-productive functions such as physical plant operation and maintenance.
4. Decisions of the institution.--Decisions on the part of the institution as to how it wishes to spend its resources quite obviously are reflected in expenditure patterns. Such decisions as to maintain or achieve a high level of compensation, to concentrate more resources on the library, or to expend a greater than normal proportion on plant enhancement can result in definite trends in expenditures.

Because of these and other factors, it is inappropriate to present an ideal or desirable pattern of distributions for Educational and General purposes. It is sometimes suggested that it is desirable to devote as much resources as possible to instruction. This, however, is desirable only up to a certain point. Beyond that point there is no doubt be an encroachment upon basic services needed by the institution. As a guide to interpreting the data



Research Campus has not been so fortunate. This decrease in support is apparent at nearly all institutions. The decline in this source of outside funding may result in a crisis for research activities in the Commonwealth. Support of research activities has been modest in the past.

Table 5 presents the percentage distribution of Regular Educational and General expenditures among the functions. Excluded from these calculations are Sponsored Research funds and funds of the medical school hospitals of the University of Virginia Commonwealth University, the Extension and Research Divisions of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.

It should be reiterated that the data presented in tables 6, 7, and 8 should be examined in conjunction with a great deal of information about the institutions when evaluations are made as to the reasonableness of, or relationships between, the expenditures. The following general points are illustrative of the types of variables that should be considered in examining

the various activities of the institution.--Institutions have distinctive characteristics which are reflected in the various activities of the institution and the degree to which it engages in them. These differences, embodied in the concept of the mission of the institution, have a definite effect on expenditure patterns.

the size of the institution.--Generally speaking, the small college must devote a larger share of its budget to functions such as administration and physical plant operation and maintenance than does a larger college or university. Certain services must be provided regardless of the size of enrollment, and these services do not normally increase in direct proportion to increases in enrollment.

the adequacy of financing of the institution.--The degree of adequacy of financing of an institution can affect some functions to a greater degree than others. If funds are inadequate, there may be a tendency to concentrate more of the expenditures of the institution on the more directly productive functions such as instruction, and less on the service functions such as physical plant operation and maintenance.

the decisions of the institution.--Decisions on the part of the institution as to how it wishes to spend the funds available are obviously reflected in expenditure patterns. Such decisions as to maintain or achieve a high level of faculty compensation, to concentrate more resources on the library, or to expend a greater than normal proportion on physical plant enhancement can result in definite trends in expenditures.

In view of these and other factors, it is inappropriate to present an ideal or desirable pattern of distribution of expenditures for Regular Educational and General purposes. It is sometimes suggested that it is desirable to devote as much of the institutional budget as possible to instruction. This, however, is desirable only up to a certain point. Beyond that point, there will be no further encroachment upon basic services needed by the institution. As a guide to interpreting the data in tables 5 through

8, however, John Dale Russell's percentage distribution among the various functions is useful. <sup>4</sup> Dr. Russell presented a distribution descriptive of actual practice rather than prescriptive and emphasized that deviations can be justified. He also stressed the need for caution in interpretation and that factors such as those outlined previously (mission, size, funding, etc.) should be considered. Dr. Russell presented the following as typical of the distribution of Educational and General expenses:

- (1) 60 percent for instruction
- (2) 15 percent or less for administration
- (3) 16 percent or less for physical plant operation and maintenance
- (4) 5 - 6 percent for libraries
- (5) 3 - 4 percent for extension and research

The most current information published by the United States Office of Education presents normative data for institutions of higher education in the United States and yields the following distribution of Educational and General expenses exclusive of Organized or Sponsored Research:

- (1) 51 percent for instruction and departmental research
- (2) 7 percent for extension and public service
- (3) 5 percent for libraries
- (4) 10 percent for physical plant operation and maintenance
- (5) 6 percent for organized activities related to instruction
- (6) 14 percent for general administration
- (7) 5 percent for sponsored programs other than research
- (8) 2 percent for other educational and general expenses

A comparison of the percentage distribution shown in table 6 with the preceding normative figures indicates that Virginia's State-controlled institutions compare very favorably, particularly in regard to the percentage of their budget devoted to instruction. <sup>5</sup> One important factor which must be kept in mind when comparing Virginia data with other states is the

<sup>4</sup>John Dale Russell, "Budgetary Analysis," *College Self-Study*, ed. Richard G. Axt and Hall T. Sprague (Denver, Colorado: Western Interstate Commission for Higher Education, 1959), p. 106.

<sup>5</sup>United States Office of Education, *Financial Statistics of Institutions of Higher Education, 1967-68*, (Washington, National Center for Educational Statistics, 1970), p. 80.

Dale Russell's percentage distribution among the various functions is useful.<sup>4</sup> Dr. Russell presented these as actual practice rather than prescriptive and emphasized that deviations can be justified. He also emphasized the interpretation and that factors such as those outlined previously (mission, size, funding, etc.) must also be considered. Russell presented the following as typical of the distribution of Educational and General expenditures:

- (1) 60 percent for instruction
- (2) 15 percent or less for administration
- (3) 16 percent or less for physical plant operation and maintenance
- (4) 5 - 6 percent for libraries
- (5) 3 - 4 percent for extension and research

Current information published by the United States Office of Education presents normative data for public institutions of higher education in the United States and yields the following distribution of Educational and General expenditures, Organized or Sponsored Research:

- (1) 51 percent for instruction and departmental research
- (2) 7 percent for extension and public service
- (3) 5 percent for libraries
- (4) 10 percent for physical plant operation and maintenance
- (5) 6 percent for organized activities related to instruction
- (6) 14 percent for general administration
- (7) 5 percent for sponsored programs other than research
- (8) 2 percent for other educational and general expenses

Comparison of the percentage distribution shown in table 6 with the preceding normative figures indicates that Virginia's public institutions compare very favorably, particularly in regard to the percentage of their budgets devoted to instruction. One important factor which must be kept in mind when comparing Virginia data with other statistics is that

See Russell, "Budgetary Analysis," College Self-Study, ed. Richard G. Axt and Hall T. Sprague, (Boulder, Colorado: Interstate Commission for Higher Education, 1959), p. 106.

United States Office of Education, Financial Statistics of Institutions of Higher Education, 1967-68, (Washington, D.C.: Bureau of Educational Statistics, 1970), p. 80.

definitions for the various Educational and General functions may vary somewhat from state to state thereby of the comparisons to a general review.

#### EDUCATIONAL AND GENERAL EXPENDITURES INCREASE

Commensurate with the growth in income, all Educational and General Activities for institutions of higher learning in Virginia increased from \$263,082,160 in 1970-71 to \$300,000,000 in 1971-72, for an overall increase of 13.2 percent. These figures include Regular Educational and General expenditures

for Sponsored Research for all institutions, and all Educational and General expenditures of the medical schools of the University of Virginia and Virginia Commonwealth University, the Extension and Research Divisions of Virginia State College, Virginia State Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary. The data presented in table 8 excludes the expenditures for the agencies named above and for Sponsored Research and shows a 5.8 percent increase from 1970-71 to 1971-72 in total Regular Educational and General expenditures. The increase in per-time-equivalent student expenditures was from \$1,772.72 to \$1,875.97 or by 5.8 percent. It might be observed that the increase of 5.8 percent is roughly comparable to the annual rate of inflation.

#### ADMINISTRATIVE AND GENERAL EXPENDITURES

According to the normative data available, approximately 14.4 percent of the total Regular Educational and General expenditures were expended in the administrative function. Table 6 indicates that State-controlled institutions devoted 14.4 percent of their expenditures to administration. Clinch Valley College (13.3 percent)

College (13.3 percent), Old Dominion University (14.4 percent), the University of Virginia (10.1 percent), Virginia Commonwealth University (9.5 percent), and the College of William and Mary (10.8 percent) were at or below the 14.4 percent.

The range in the percent of expenditures devoted to administrative activities is also of interest. In colleges and universities, the range is from a low of 9.5 percent at Virginia Commonwealth University to a high of 14.4 percent at Virginia State College. A reference to tables F, G, and H in the Appendix will indicate that the major expenditures for this function at Virginia State College were related to Student Services which included the College's extension program. This was not necessarily the case at other senior institutions where a seemingly high percentage of expenditures were devoted to administration. Within the four-year segment of the higher education community, three institutions (i.e., the University of Virginia, Virginia Commonwealth University, and Virginia Polytechnic Institute) devoted the lowest percentage of their expenditures to administration; and these three institutions had the greatest numbers of full-time-equivalent student enrollments in 1971-72. The converse of this trend did not hold true since the three smallest institutions, in terms of full-time-equivalent student enrollments, all approximated the average of 14.4 percent.

by the various Educational and General functions may vary somewhat from state to state thereby limiting the value of the data to a general review.

#### EDUCATIONAL AND GENERAL EXPENDITURES AND INCREASE

Commensurate with the growth in income, all expenditures for Educational and General Activities for institutions of higher education in Virginia increased from \$263,082,160 in 1970-71 to \$297,868,387 in 1971-72, for an overall increase of 13.2 percent. These expenditures include Regular Educational and General expenditures, expenditures for Sponsored Research for all institutions, and all Educational and General expenditures of the medical school hospitals of the University of Virginia and Virginia Commonwealth University, the Extension and Research Divisions of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary. The data in Table 8 excludes the expenditures for the agencies named above and for Sponsored Research and indicates a 16.4 percent increase from 1970-71 to 1971-72 in total Regular Educational and General expenditures. The increase in per full-time equivalent student expenditures was from \$1,772.72 to \$1,875.97 or by 5.8 percent. It might be observed that this increase is roughly comparable to the annual rate of inflation.

#### ADMINISTRATIVE AND GENERAL EXPENDITURES

According to the normative data available, approximately 15.0 percent of the total Regular Educational and General expenditures are normally expended in the administrative function. Table 6 indicates that Virginia State-controlled institutions devoted 14.4 percent of expenditures to administration. Clinch Valley College (13.3 percent), Norfolk State University (13.3 percent), Old Dominion University (14.4 percent), the University of Virginia (10.1 percent), Virginia Commonwealth University (9.5 percent), and the College of William and Mary (10.8 percent) were at or below the overall average of 15.0 percent.

In the four-year segment of the higher education community, the range in the percent of expenditures devoted to administrative activities is also of interest. In the four-year colleges, the range is from a low of 9.5 percent at Virginia Commonwealth University to a high of 20.4 percent at Virginia State College. A reference to tables F, G, and H in the Appendix will indicate that the majority of the expenditures for administration at Virginia State College were related to Student Services which included the College Work-Study Program. This is not necessarily the case at other senior institutions where a seemingly high percentage of expenditures were devoted to administration. Within the four-year segment of the higher education community, three institutions awarding the baccalaureate degree, the University of Virginia, Virginia Commonwealth University, and Virginia Polytechnic Institute and State University, devoted the lowest percentage of their expenditures to administration; and these three institutions also had the highest percentage of full-time-equivalent student enrollments in 1971-72. The converse of this trend did not occur, however, at the smallest institutions, in terms of full-time-equivalent student enrollments, all approximated the four-year average of 15.0 percent.

When the two-year colleges are analyzed, it is found that all of the institutions exceed both the normal percent and the overall Virginia average of 14.4 percent. One factor may be the relatively small enrollment of two-year institutions, which for the most part were recently established and are in the process of development. The two-year segment goes from a low at Virginia Western Community College of 17.6 percent to a high at J. S. Community College of 80.3 percent. There were no students enrolled at J. Sargeant Reynolds in 1971-72, Empire and Piedmont Virginia Community Colleges which had 68.7 and 71.4 percent of their expenditures devoted to instruction. Of the institutions which had enrollment, Eastern Shore and Wytheville Community Colleges devoted percentages to administration with 33.4 percent and 30.4 percent, respectively.

There does appear to be a direct relationship between increasing enrollments and a corresponding decrease in expenditures devoted to General Administration, Student Services, and General Expense. It is also apparent that the proportionate share of expenditures within the function are devoted to Student Service activities as the institution's emphasis on Student Services, such as guidance and counseling, has had an influence on the overall percentage of expenditures for this function as a proportion of all Educational and General expenditures devoted to Administrative and General Expenses.

It should be noted that the administrative expenses presented in tables 5, 6, 7, 8, F, G, and H do not include expenditures expended by the Department of Community Colleges for central administration. This is due to the lack of an appropriate method of allocating these expenditures to individual community colleges. A recent publication of the State Department of Community Colleges lists \$1,821,701 as operating expenditures for central administration.<sup>6</sup> The addition of these expenditures to the General Administration, Student Services, and General Expense expenditures of all the community colleges would increase the proportion of expenditures for this function from the 22.2 percent shown in table 6 to 26.7 percent of the total community college expenditures of \$31,179,936. All of these figures exclude expenditures for special training programs. Further information concerning administrative and general expenditures by subactivity levels may be found in the Appendix, tables F, G, and H.

#### EXPENDITURES FOR INSTRUCTION

It is to be expected that the largest expenditures of community colleges are for Instruction, since this is the major primary function of these institutions. Reference to table 6 indicates that all institutions expend an average of 60.0 percent of available funds on Instruction, a percentage which is precisely Dr. Russell's guideline of 60.0 percent. Table 6 also indicates that in overall terms both the four-year and two-year segments were close to the 60.0 percent guideline.

The four-year average was 59.7 percent, with only Clinch Valley College, George Mason College, University of Virginia, Virginia Military Institute, and Virginia State College below the four-year average existing in the senior institutions was from a low at Clinch Valley College of 47.7 percent to a high at Virginia State College of 71.4 percent.

<sup>6</sup>Virginia Department of Community Colleges, *23 Community Colleges: Virginia Community College System Report, 1971-72*, (Richmond: State Board for Community Colleges, February, 1973).



Two-year colleges are analyzed, it is found that all of the institutions exceeded both the normative data of 15.0 percent and the overall Virginia average of 14.4 percent. One factor may be the relatively small enrollments at a number of institutions, which for the most part were recently established and are in the process of development. The ranges in expenditures go from a low at Virginia Western Community College of 17.6 percent to a high at J. Sargeant Reynolds Community College of 80.3 percent. There were no students enrolled at J. Sargeant Reynolds in 1971-72, nor in Mountain View Community College. Of the 19 Virginia Community Colleges which had enrollment, Eastern Shore and Wytheville Community Colleges devoted the highest percentage of their expenditures to administration with 33.4 percent and 30.4 percent, respectively.

It appears to be a direct relationship between increasing enrollments and a corresponding decrease in percent of expenditures devoted to General Administration, Student Services, and General Expense. It is also apparent that a greater proportion of expenditures within the function are devoted to Student Service activities as the institutions grow in size. Student Services, such as guidance and counseling, has had an influence on the overall percentage of the total expenditures. The proportion of all Educational and General expenditures devoted to Administrative and General Expense.

It is noted that the administrative expenses presented in tables 5, 6, 7, 8, F, G, and H do not include funds for the Department of Community Colleges for central administration. This is due to the lack of an appropriate method for allocating expenditures to individual community colleges. A recent publication of the State Department of Community Colleges reported \$21,701 as operating expenditures for central administration.<sup>6</sup> The addition of these expenditures to the total expenditures for Student Services, and General Expense expenditures of all the community colleges would increase the total expenditures for this function from the 22.2 percent shown in table 6 to 26.7 percent of the total community college expenditures of \$31,179,936. All of these figures exclude expenditures for special training programs. Further details concerning administrative and general expenditures by subactivity levels may be found in the Appendix, tables F, G, and H.

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On all terms both the four-year and two-year segments were close to the 60.0 percent guideline.

The four-year average was 59.7 percent, with only Clinch Valley College, George Mason College, Mary Washington College, University of Virginia, Virginia Military Institute, and Virginia State College below the four-year average. The range for the senior institutions was from a low at Clinch Valley College of 47.7 percent to a high at Old Dominion University of 80.3 percent.

State Department of Community Colleges, 23 Community Colleges: Virginia Community College System Annual Report (Richmond: State Board for Community Colleges, February, 1973).



University of 72.0 percent.

The average among the two-year colleges was 60.5 percent, which was slightly higher than the average. A total of nine community colleges devoted 60.5 percent or more of their funds to Instruction. fifteen institutions in the two-year segment, three had no enrollments and two had students for the first time

Tables 7 and 8 depict the expenditures for Instruction on a per full-time-equivalent student basis. Expenditure per student in 1971-72 was \$1,140.31 for Instruction. In 1970-71 it was \$1,067.50, in 1969-70 it was \$1,019.37.

As would be expected, the expenditure per full-time-equivalent student in the four-year institutions exceeds the same statistic for the two-year colleges (\$709.11). This is to be expected since there are valid reasons for graduate education being higher than that for undergraduate instruction and for upper level instruction (junior and senior) being more expensive than lower level (freshman, sophomore). One primary reason for this is that the faculty salary in a four-year institution increases commensurately with the levels of instruction being offered. This is shown rather clearly in table 8. It should be noted that Virginia Military Institute does not conform to this explanation in that as a bachelor's degree institution, it had the third highest level of expenditure for Instruction when examined on a per full-time-equivalent student basis.

For a further designation of the expenditure data presented for Instruction, the reader is referenced to table 1, in which the expenditures are separated between Instruction - Regular Session and Instruction - Summer Session.

#### EXPENDITURES FOR ORGANIZED ACTIVITIES RELATED TO INSTRUCTIONAL DEPARTMENTS

Only eight institutions recorded expenditures in the category of Organized Activities Related to Instructional Departments. Reference to table 8 will reveal that a consistent pattern exists in terms of amounts of expenditure, percentage of total General expenditures, and expenditures per full-time-equivalent student. This is caused primarily by the nature of the activities in the function.

An examination of these activities demonstrates that a variety of activities are conducted in this function and that one institution may have diversity of involvement.

#### EXPENDITURES FOR EXTENSION

A total of six institutions were involved in Extension (Instruction) activities in the 1971-72 fiscal year. General expenditures recorded for Extension on table 8 were related to credit instruction in locations other than the main campus.

0 percent.

average among the two-year colleges was 60.5 percent, which was slightly higher than the four-year institution average. A total of nine community colleges devoted 60.5 percent or more of their funds to Instruction. Of the remaining institutions in the two-year segment, three had no enrollments and two had students for the first time in 1971-72.

Tables 7 and 8 depict the expenditures for Instruction on a per full-time-equivalent student basis. The overall expenditure in 1971-72 was \$1,140.31 for Instruction. In 1970-71 it was \$1,067.50, in 1969-70 it was \$1,021.72, and in 1968-69 it was \$1,019.37.

As would be expected, the expenditure per full-time-equivalent student in the four-year institutions (\$1,276.94) exceeds that for the two-year colleges (\$709.11). This is to be expected since there are valid reasons for costs of instruction being higher than that for undergraduate instruction and for upper level instruction (junior, senior) being higher than lower level (freshman, sophomore). One primary reason for this is that the faculty salary average at an institution increases commensurately with the levels of instruction being offered. This is shown rather clearly in tables 7 and 8. It is noted that Virginia Military Institute does not conform to this explanation in that as a bachelor's level institution it has the third highest level of expenditure for Instruction when examined on a per full-time-equivalent student basis.

For further designation of the expenditure data presented for Instruction, the reader is referenced to the Appendix, where the expenditures are separated between Instruction - Regular Session and Instruction - Summer Session.

#### FOR ACTIVITIES INSTRUCTIONAL

Only eight institutions recorded expenditures in the function of Organized Activities Related to Instructional Departments in 1971-72. Reference to table 8 will reveal that a consistent pattern does not exist in terms of amounts of expenditure, percentage of total Educational and General expenditures, and expenditures per full-time-equivalent student. This is caused primarily by the nature of the activities occurring in the function.

The examination of these activities demonstrates that a variety of activities are conducted in this function and that any institution may have diversity of involvement.

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A total of six institutions were involved in Extension (off-campus Instruction) activities in the 1971-72 fiscal year. Generally, the expenditures recorded for Extension on table 8 were related to the providing of credit instruction in locations other than the main campus of the uni-

versity or college. The chart which follows provides a comparison of the expenditures recorded in table 5 and recorded in table 1 for Extension. The dollar figures under the final column indicate the amounts which were provided from the State General Fund and other sources.

<u>Institution</u>	<u>Expenditures</u>	<u>Income</u>	<u>Disbursements</u>
Madison College	\$ 22,859	\$ 25,020	\$
Old Dominion University	163,067	165,780	
University of Virginia (School of Continuing Education)	2,825,460	2,152,269	
Virginia Polytechnic Institute and State University (Extension Division)	790,824	264,168	
Virginia State College	77,315	42,554	
William and Mary	<u>255,735</u>	<u>281,760</u>	
Totals	\$4,135,260	\$2,931,551	\$1,2

#### EXPENDITURES FOR PUBLIC SERVICE

Expenditures devoted to the function of Public Service have been steadily increasing over the past four years in terms of both actual dollars and in the percentage of total Educational and General dollar expenditures. Table 8 indicates that the percent of total Educational and General dollar expenditures has increased from 1.3 percent in 1968-69 to 1.7 percent in 1971-72. This indicates a more extensive involvement in Public Service activities over the past four fiscal years.

Of all institutions, Clinch Valley College and Virginia State College devoted the greatest percentages of their total expenditures to Public Services in 1971-72. These two institutions are the only institutions devoting more than 10.0 percent of their total expenditures for all Educational and General purposes to Public Service. The degree of involvement that an institution may have in Public Service varies considerably among the colleges and universities. To a certain extent, the involvement in Public Service has been increasing over the past four years.

The chart which follows provides a comparison of the expenditures recorded in table 5 and the income received for Extension. The dollar figures under the final column indicate the amounts which were provided from the and other sources.

<u>Dis</u>	<u>Institution</u>	<u>Expenditures</u>	<u>Income</u>	<u>Difference</u>
\$	ge	\$ 22,859	\$ 25,020	\$ (2,161)
	University	163,067	165,780	(2,713)
	Virginia (Continuing Education)	2,825,460	2,152,269	673,191
	Technic Institute and ity (Extension Division)	790,824	264,168	526,656
	College	77,315	42,554	34,761
	ary	<u>255,735</u>	<u>281,760</u>	<u>(26,025)</u>
\$1,2		\$4,135,260	\$2,931,551	\$1,203,709

Expenditures devoted to the function of Public Service have been steadily increasing over the past four years in terms of both actual dollars and in the percentage of total Educational and General dollars expended. Table 8 indicates that the percent of total Educational and General expenditures has increased from 1.3 percent in 1968-69 to 3.6 percent in years indicates a more extensive involvement in Public Service activities over the past four fiscal years.

of their institutions, Clinch Valley College and Virginia State College devoted the greatest percentages of their expenditures of their 1971-72. These two institutions are the only institutions devoting more than 10.0 percent of their expenditures e in and General purposes to Public Service. The degree of involvement that an institution may have in Public Service as been among the colleges and universities. To a certain extent, the involvement in Public Service has been restricted to

the degree of non-State support that an institution has attracted. Many of the so-called public service are Federally or privately funded activities. The degree to which these funds are available from year-to-year is an amount of involvement in Public Services for an institution. The size of the institution or whether it grants do not, however, determine the relative degree of involvement.

#### EXPENDITURES FOR LIBRARIES

Expenditures for the function of Libraries have remained constant in terms of the percent their expenditures are of Technical and General expenditures. Reference to table 8 in the Appendix shows that, for all institutions, the percentages devoted to Libraries were 5.0 percent in 1968-69, 6.2 percent in 1969-70, 6.5 percent in 1970-71, and 6.5 percent in 1971-72. With few exceptions, most institutions spent in excess of the 5.0 percent for Libraries as being that norm. This continued emphasis on library support on the part of the institutions is an encouraging sign. Recent studies have indicated deficiencies in Virginia's college and university libraries.

Reference to table J in the Appendix will reveal greater detail on expenditures for Libraries. For all institutions, 57.6 percent of all Library expenditures were for Technical Services which includes the purchase of library volumes. Administrative Services related to operating the library accounted for 21.7 percent of Library expenditures and Circulation Services amounted to 20.8 percent of the expenditures.

#### EXPENDITURES FOR OPERATION AND MAINTENANCE OF PHYSICAL PLANT

The proportion of expenditures devoted to the Physical Plant of the institutions of higher education have also maintained a degree of stability over the past four fiscal years. For all institutions, 10.9 percent of total Educational and General expenditures were devoted to the Physical Plant in 1968-69, 11.1 percent in 1969-70, 11.1 percent in 1970-71, and 10.5 percent in 1971-72. Two institutions, Mary Washington College and Virginia Military Institute, devoted in excess of 15.0 percent of their Educational and General expenditures to the Physical Plant in 1971-72. This same observation can be made for each of the fiscal years from 1968-69 through 1971-72.

Of the two-year institutions, only Eastern Shore and Tidewater Community Colleges devoted more than 15.0 percent of their expenditures to this function. It is significant to note that the community colleges tend to devote a larger percentage of their expenditures to this activity than the four-year institutions. This is in part due to the fact that the community colleges normally have fewer facilities which require limited maintenance.

Additional detail on expenditures for Operation and Maintenance of the Physical Plant is provided in the Appendix.

vice of non-State support that an institution has attracted. Many of the so-called public service activities are solely privately funded activities. The degree to which these funds are available from year-to-year may govern the grants involvement in Public Services for an institution. The size of the institution or whether it grants the doctorate or not, determine the relative degree of involvement.

Expenditures for the function of Libraries have remained relatively constant in terms of the percent their expenditures are of total Educational and General expenditures. Reference to table 8 indicates that for all institutions, the percentages devoted to Libraries was 6.2 percent in 1968-69, 6.2 percent in 1969-70, 6.5 percent in 1970-71, and 6.3 percent in 1971-72. With few exceptions, most institutions spent in excess of the 5.0 percent for Libraries, previously noted as a goal. This continued emphasis on library support on the part of the institutions is an encouraging trend since other data indicated deficiencies in Virginia's college and university libraries.

For more detail on expenditures for Libraries, reference to table J in the Appendix will reveal greater detail on expenditures for Libraries. For the aggregate of all institutions, 1.6 percent of all Library expenditures were for Technical Services which includes the purchasing and processing of books. Administrative Services related to operating the library accounted for 21.7 percent of Library expenditures, and Library Services amounted to 20.8 percent of the expenditures.

#### PHYSICAL PLANT FOR OPERATION AND MAINTENANCE OF THE PHYSICAL PLANT

The proportion of expenditures devoted to the Physical Plant function in the institutions of higher education have also maintained a relative degree of stability over the past four fiscal years. Among the four-year institutions, 10.9 percent of total Educational and General expenditures were devoted to the Physical Plant in 1968-69, 10.6 percent in 1969-70, 11.1 percent in 1970-71, and 10.5 percent in 1971-72. Only Mary Washington College and Virginia Military Institute, devoted in excess of 15.0 percent of their Educational and General expenditures to the Physical Plant in 1971-72. This same observation can be made for each of the four fiscal years 1968-69 through 1971-72.

For two-year institutions, only Eastern Shore and Tidewater Community Colleges devoted more than 15.0 percent of their expenditures to this function. It is significant to note that the community colleges tend to devote a lesser percentage to the Physical Plant than the four-year institutions. This is in part due to the fact that the community colleges normally occupy new buildings which require limited maintenance.

Additional detail on expenditures for Operation and Maintenance of the Physical Plant is provided in table K of the

**EXPENDITURES FOR  
ORGANIZED RESEARCH**

Involvement in the function of Organized Research was limited to six of the four-year colleges and universities, with only the University of Virginia and the College of William and Mary devoting more than two percent of their total Educational and General expenditures to this function. The proportion that Organized Research was of total Educational and General expenditures in 1971-72 was relatively constant with the percentages devoted to this function in other years.

Information from other studies reveals that a great deal of institutionally financed research is conducted by four-year colleges and universities which is not separately accounted for but which is reflected in expenditures for Instruction. This method of accounting for such expenditures is consistent with the Chart of Accounts, however, and results from the close and entire interrelationship between instruction and research since both functions are often accomplished by the same individuals. This is a perennial problem in higher education accounting and is not unique to Virginia's institutions. It does, however, result in an underestimation of the amount spent for research at some institutions.



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Involvement in the function of Organized Research was limited to only six of the four-year colleges and universities, with only the University of Virginia and the College of William and Mary devoting in excess of two percent of their total Educational and General expenditures to the function. The proportion that Organized Research was of total Educational expenditures in 1971-72 was relatively constant with the percentages devoted to this function in past years.

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table 5

## EDUCATIONAL AND GENERAL EXPENDITURES, FISCAL YEAR 1971-72

Institution	Regular Educational and General Expenditures									Sponsored Research	Grand Total Educational and General Expenditures	
	Admin. and Gen. Expense	Instruction	Organized Activities	Extension	Public Service	Libraries	Physical Plant	Organized Research	Total			
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	256,557	1,145,932	--	--	--	137,074	94,957	--	1,634,520	--	1,634,520	
Cl. Valley of U. Va.	199,809	715,079	--	--	338,537	121,212	124,421	--	1,499,058	15,011	1,514,069	
Geo. Mason of U. Va.	765,081	2,460,568	--	--	23,150	374,720	555,618	1,160	4,180,297	20,443	4,200,740	
Longwood	569,017	2,310,179	155,420	--	22,133	216,127	286,056	--	3,558,932	--	3,558,932	
Madison	1,069,563	4,493,221	164,785	22,859	40,254	403,903	928,405	--	7,122,990	--	7,122,990	
Mary Wash. of U. Va.	591,469	2,231,482	--	--	--	274,560	662,219	29,126	3,788,856	--	3,788,856	
Norfolk State	1,026,564	5,156,293	--	--	375,363	443,726	720,014	199	7,722,159	--	7,722,159	
Old Dominion U.	1,700,958	7,229,510	65,478	163,067	385,152	880,015	1,333,599	14,000	11,771,779	233,575	12,005,354	
Radford	836,323	3,763,784	--	--	64,799	297,410	268,142	--	5,230,458	--	5,230,458	
<b>U. Va.:</b>												
Main Univ.	4,446,690	21,861,096	2,531,288	--	3,673,581	3,336,666	3,744,429	962,446	40,556,196	7,179,649	47,735,845	
Sch. Cont. Ed.	--	--	--	2,825,460	706,930	--	--	--	3,534,390	--	3,534,390	
Med. Sch. Hosp.	--	--	20,281,609	--	--	--	--	--	20,281,609	--	20,281,609	
Total U. Va.	4,446,690	21,861,096	22,812,897	2,825,460	4,382,511	3,336,666	3,744,429	962,446	64,372,195	7,179,649	71,551,844	
<b>VCU:</b>												
Main Univ.	2,937,174	21,041,885	2,767,316	--	155,956	1,024,170	2,900,592	--	30,827,095	5,241,993	36,069,088	
Med. Sch. Hosp.	--	--	34,863,789	--	--	--	--	--	34,863,789	--	34,863,789	
Total VCU	2,937,174	21,041,885	37,631,105	--	155,956	1,024,170	2,900,592	--	65,690,884	5,241,993	70,932,877	
<b>VMI</b>	481,098	1,854,021	--	--	36,219	254,350	682,632	--	3,308,320	--	3,308,320	
<b>VPI &amp; SU:</b>												
Main Univ.	4,887,463	17,988,330	692,223	--	--	1,956,492	3,709,949	--	29,234,457	--	29,234,457	
Res. Div.	--	--	--	--	--	12,856	162,760	5,650,640	5,826,256	5,707,208	11,533,464	
Ext. Div.	--	--	--	790,824	11,839,606	--	--	--	12,642,930	--	12,642,930	
Total VPI & SU	4,887,463	17,988,330	692,223	790,824	11,839,606	1,969,348	3,885,209	5,650,640	47,703,643	5,707,208	53,410,851	
Virginia State	1,695,751	4,526,346	124,684	77,315	870,032	275,973	768,202	--	8,338,303	70,180	8,408,483	
<b>William and Mary:</b>												
Main Univ.	1,262,136	7,058,129	70,044	255,735	63,604	1,200,304	1,503,171	299,637	11,712,760	437,842	12,150,602	
VARC	82,821	57,723	--	--	--	(374)	56,787	99,451	296,408	824,334	1,120,742	
Total William and Mary	1,344,957	7,115,852	70,044	255,735	63,604	1,199,930	1,559,958	399,088	12,009,168	1,262,176	13,271,344	
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>22,808,474</b>	<b>103,893,578</b>	<b>61,716,636</b>	<b>4,135,260</b>	<b>18,597,318</b>	<b>11,209,184</b>	<b>18,514,453</b>	<b>7,056,659</b>	<b>247,931,562</b>	<b>19,730,235</b>	<b>267,661,797</b>	
<b>Community Col.:</b>												
Blue Ridge	241,084	732,666	--	--	27,013	70,192	101,478	--	1,172,433	--	1,172,433	
Centr. Virginia	248,781	948,774	--	--	24,004	56,079	72,552	--	1,350,190	--	1,350,190	
Dabney S. Lancaster	167,354	380,146	--	--	4,768	38,111	36,243	--	626,622	--	626,622	
Danville	268,013	968,144	--	--	24,953	70,662	106,157	--	1,437,929	--	1,437,929	
Eastern Shore	99,532	120,893	--	--	--	27,281	50,350	--	298,056	--	298,056	
Germania	205,960	600,446	--	--	27,070	44,198	70,411	--	948,085	--	948,085	
J. Sargeant Reynolds	18,061	4,443	--	--	--	--	--	--	22,504	--	22,504	
John Tyler	363,355	1,059,936	--	--	33,537	92,931	187,096	--	1,736,855	--	1,736,855	
Lord Fairfax	254,429	515,595	--	--	70	68,965	94,946	--	934,005	--	934,005	
Mountain Empire	83,888	17,656	--	--	--	18,566	1,959	--	122,069	--	122,069	
New River	271,795	558,951	--	--	42,755	53,644	85,980	--	1,013,125	--	1,013,125	
Northern Virginia	1,337,554	4,733,337	--	--	152,713	339,789	802,381	--	7,365,774	--	7,365,774	
Patrick Henry	107,365	265,107	--	--	530	47,583	59,362	--	479,947	--	479,947	
Paul D. Camp	180,526	285,520	--	--	6,631	46,611	50,109	--	569,397	--	569,397	
Piedmont Virginia	101,203	24,484	--	--	2,000	7,460	6,582	--	141,729	--	141,729	
Rappahannock	150,741	262,025	--	--	--	56,771	46,064	--	515,601	--	515,601	
Southside Virginia	273,285	508,032	--	--	20,024	107,494	99,158	--	1,007,993	--	1,007,993	
Southwest Virginia	289,021	602,532	--	--	39,330	55,546	66,481	--	1,052,910	--	1,052,910	
Thomas Nelson	304,432	1,049,236	--	--	28,066	89,609	136,190	--	1,607,533	--	1,607,533	
Tidewater	534,866	1,436,469	--	--	1,542	133,200	382,507	--	2,488,584	--	2,488,584	
Virginia Highlands	260,403	481,336	--	--	77,951	49,720	95,948	--	925,358	--	925,358	
Virginia Western	445,439	1,689,069	--	--	75,966	99,525	215,996	--	2,525,995	--	2,525,995	
Wytheville	308,952	557,479	--	--	35,112	50,436	62,562	--	1,015,541	--	1,015,541	
<b>All Community Col.</b>	<b>6,516,039</b>	<b>17,802,276</b>	<b>--</b>	<b>--</b>	<b>625,035</b>	<b>1,624,373</b>	<b>2,790,512</b>	<b>--</b>	<b>29,358,235</b>	<b>--</b>	<b>29,358,235</b>	
<b>Two-Year Branch College:</b>												
Richard Blount of W&M	202,809	468,524	--	--	--	69,600	107,422	--	848,355	--	848,355	
<b>All Two-Year Colleges</b>	<b>6,718,848</b>	<b>18,270,800</b>	<b>--</b>	<b>--</b>	<b>625,035</b>	<b>1,693,973</b>	<b>2,897,934</b>	<b>--</b>	<b>30,206,590</b>	<b>--</b>	<b>30,206,590</b>	
<b>All Institutions</b>	<b>29,527,322</b>	<b>122,164,378</b>	<b>61,716,636</b>	<b>4,135,260</b>	<b>19,222,353</b>	<b>12,903,157</b>	<b>21,412,387</b>	<b>7,056,659</b>	<b>278,138,152</b>	<b>19,730,235</b>	<b>297,868,387</b>	

table 6

PERCENTAGE DISTRIBUTION OF REGULAR EDUCATIONAL AND GENERAL EXPENDITURES TO EIGHT FUNCTIONS, FISCAL YEAR 1971-72<sup>a</sup>

Institution	Admin. and Gen. Expense	Instruction	Organized Activities	Extension	Public Service	Libraries	Physical Plant	Organized Research	Total
<b>4-Yr. Col. &amp; Univ.:</b>									
C. Newport of W&M	15.7	70.1	--	--	--	8.4	5.8	--	100.0
Cl. Valley of U. Va.	13.3	47.7	--	--	22.6	8.1	8.3	--	100.0
Geo. Mason of U. Va.	18.3	58.9	--	--	0.5	9.0	13.3	0.0	100.0
Longwood	16.0	64.9	4.4	--	0.6	6.1	8.0	--	100.0
Madison	15.0	63.1	2.3	0.3	0.6	5.7	13.0	--	100.0
Mary Wash. of U. Va.	15.6	58.9	--	--	--	7.2	17.5	0.8	100.0
Norfolk State	13.3	66.8	--	--	4.9	5.7	9.3	0.0	100.0
Old Dominion U.	14.4	61.4	0.6	1.4	3.3	7.5	11.3	0.1	100.0
Radford	16.0	72.0	--	--	1.2	5.7	5.1	--	100.0
U. Va. <sup>b</sup>	10.1	49.6	5.7	6.4	9.9	7.6	8.5	2.2	100.0
VCU	9.5	68.3	9.0	--	0.5	3.3	9.4	--	100.0
VMI	14.6	56.0	--	--	1.1	7.7	20.6	--	100.0
VPI & SU	16.7	61.5	2.4	--	--	6.7	12.7	--	100.0
Virginia State	20.4	54.3	1.5	0.9	10.4	3.3	9.2	--	100.0
William and Mary	10.8	60.3	0.6	2.2	0.5	10.2	12.8	2.6	100.0
All 4-Yr. Col. & Univ.	13.1	59.7	3.8	1.9	3.9	6.4	10.5	0.7	100.0
<b>Community Col.:</b>									
Blue Ridge	20.6	62.5	--	--	2.3	6.0	8.6	--	100.0
Central Virginia	18.4	70.3	--	--	1.8	4.1	5.4	--	100.0
Dabney S. Lancaster	26.7	60.7	--	--	0.7	6.1	5.8	--	100.0
Danville	18.7	67.3	--	--	1.7	4.9	7.4	--	100.0
Eastern Shore	33.4	40.6	--	--	--	9.1	16.9	--	100.0
Germane	21.7	63.3	--	--	2.9	4.7	7.4	--	100.0
J. Sargeant Reynolds	80.3	19.7	--	--	--	--	--	--	100.0
John Tyler	20.9	61.0	--	--	1.9	5.4	10.8	--	100.0
Lord Fairfax	27.2	55.2	--	--	0.0	7.4	10.2	--	100.0
Mountain Empire	68.7	14.5	--	--	--	15.2	1.6	--	100.0
New River	26.8	55.2	--	--	4.2	5.3	8.5	--	100.0
Northern Virginia	18.2	64.2	--	--	2.1	4.6	10.9	--	100.0
Patrick Henry	22.4	55.2	--	--	0.1	9.9	12.4	--	100.0
Paul D. Camp	31.7	50.1	--	--	1.2	8.2	8.8	--	100.0
Piedmont Virginia	71.4	17.3	--	--	1.4	5.3	4.6	--	100.0
Rappahannock	29.3	50.8	--	--	--	11.0	8.9	--	100.0
Southside Virginia	27.1	50.4	--	--	2.0	10.7	9.8	--	100.0
Southwest Virginia	27.5	57.2	--	--	3.7	5.3	6.3	--	100.0
Thomas Nelson	18.9	65.3	--	--	1.7	5.6	8.5	--	100.0
Tidewater	21.5	57.7	--	--	0.1	5.3	15.4	--	100.0
Virginia Highlands	28.1	52.0	--	--	8.4	5.4	6.1	--	100.0
Virginia Western	17.6	66.9	--	--	3.0	3.9	8.6	--	100.0
Wytheville	30.4	54.9	--	--	3.5	5.0	6.2	--	100.0
All Community Col.	22.2	60.7	--	--	2.1	5.5	9.5	--	100.0
<b>Two-Year Branch College:</b>									
Richard Bland of W&M	23.9	55.2	--	--	--	8.2	12.7	--	100.0
All Two-Year Colleges	22.2	60.7	--	--	2.1	5.6	9.6	--	100.0
All Institutions	14.4	59.8	3.2	1.7	3.6	6.3	10.4	0.6	100.0

<sup>a</sup> Excluded from these calculations are sponsored research funds and funds of the medical school hospitals at the University of Virginia and Virginia Commonwealth University, the Extension Division and the Research Division at Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.

<sup>b</sup> Includes the School of Continuing Education.

table 7

**EDUCATIONAL AND GENERAL EXPENDITURES PER FULL-TIME-EQUIVALENT STUDENT, FISCAL YEAR 1971-72 <sup>a</sup>**

Institution	No. FTE Resident Credit Students	Educational and General Expenditures Except Extension							Total Reg. Educ. & Gen. Expenditures
		Admin. and General Expense	Instruction	Organized Activities	Public Service	Libraries	Physical Plant	Organized Research	
<b>4-Yr. Col. &amp; Univ.:</b>									
C. Newport of W&M	1,498	171.27	764.97	--	--	91.50	63.39	--	1,091.13
Cl. Valley of U. Va.	'97	250.70	897.21	--	424.77	152.09	154.11	--	1,880.88
Geo. Mason of U. Va.	2,996	255.37	821.28	--	7.73	125.07	185.45	.39	1,395.29
Longwood	2,628	216.52	879.07	59.14	8.42	82.24	108.85	--	1,334.24
Madison	4,829	221.49	930.47	34.12	8.33	83.64	192.26	--	1,470.31
Mary Wash. of U. Va.	2,163	273.45	1,031.66	--	--	126.93	306.16	13.47	1,751.67
Norfolk State	4,950	207.39	1,041.67	--	75.83	89.64	145.46	.04	1,560.03
Old Dominion U.	7,960	213.69	908.23	8.22	48.39	110.55	167.54	1.76	1,458.38
Radford	3,993	209.45	942.60	--	16.23	74.48	67.15	--	1,309.91
U. Va.	12,841	346.29	1,702.44	197.13	341.29	259.84	291.60	74.95	3,213.54
VCU	12,337	238.08	1,705.59	224.31	12.64	83.02	235.11	--	2,498.75
VMI	1,336	360.11	1,387.74	--	27.11	190.38	510.95	--	2,476.29
VPI & SU	14,274	342.40	1,260.22	48.49	--	137.07	259.91	--	2,048.09
Virginia State	3,452	491.24	1,311.22	36.12	252.04	79.95	222.54	--	2,393.11
William and Mary	5,262	239.86	1,341.34	13.31	12.09	228.11	285.66	56.94	2,177.31
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>81,316</b>	<b>279.47</b>	<b>1,276.94</b>	<b>80.81</b>	<b>83.11</b>	<b>137.69</b>	<b>224.83</b>	<b>16.07</b>	<b>2,098.92</b>
<b>Community Col.:</b>									
Blue Ridge	774	311.48	946.59	--	34.90	90.69	131.11	--	1,514.77
Central Virginia	1,129	220.36	840.37	--	21.26	49.67	64.26	--	1,195.92
Dabney S. Lancaster	488	342.94	778.99	--	9.77	78.09	74.27	--	1,284.06
Danville	1,510	177.49	641.15	--	16.53	46.80	70.30	--	952.27
Eastern Shore	93	1,070.24	1,299.92	--	--	293.34	541.40	--	3,204.90
Germano	517	398.38	1,161.40	--	52.36	85.49	136.19	--	1,833.82
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--
John Tyler	1,463	248.36	724.50	--	22.92	63.52	127.89	--	1,187.19
Lord Fairfax	582	437.16	885.90	--	.12	118.50	163.14	--	1,604.82
Mountain Empire	--	--	--	--	--	--	--	--	--
New River	776	350.25	720.30	--	55.09	69.13	110.80	--	1,305.57
Northern Virginia	7,885	169.63	600.30	--	19.37	43.09	101.76	--	934.15
Patrick Henry	295	363.95	898.67	--	1.79	161.30	201.23	--	1,626.94
Paul D. Camp	289	624.66	987.96	--	22.94	161.28	173.39	--	1,970.23
Piedmont Virginia	--	--	--	--	--	--	--	--	--
Rappahannock	243	620.33	1,078.29	--	--	233.63	189.56	--	2,121.81
Southside Virginia	522	523.53	973.24	--	38.36	205.93	189.96	--	1,931.02
Southwest Virginia	845	342.04	713.06	--	46.54	65.73	78.68	--	1,246.05
Thomas Nelson	1,672	182.08	627.53	--	16.79	53.59	81.45	--	961.44
Tidewater	2,337	228.87	614.66	--	.66	57.00	163.67	--	1,064.86
Virginia Highlands	660	394.55	729.30	--	118.11	75.33	84.77	--	1,402.06
Virginia Western	2,193	203.12	770.21	--	34.64	45.38	98.49	--	1,151.84
Wytheville	793	389.60	703.00	--	45.54	63.60	78.89	--	1,280.63
<b>All Community Col.</b>	<b>25,066</b>	<b>259.95</b>	<b>710.22</b>	<b>--</b>	<b>24.94</b>	<b>64.80</b>	<b>111.33</b>	<b>--</b>	<b>1,171.24</b>
<b>Two-Year Branch College:</b>									
Richard Bland of W&M	730	289.73	669.32	--	--	99.43	153.46	--	1,211.94
<b>All Two-Year Colleges</b>	<b>25,766</b>	<b>260.76</b>	<b>709.11</b>	<b>--</b>	<b>24.26</b>	<b>65.74</b>	<b>112.47</b>	<b>--</b>	<b>1,172.34</b>
<b>All Institutions</b>	<b>107,082</b>	<b>274.97</b>	<b>1,140.31</b>	<b>61.37</b>	<b>68.94</b>	<b>120.38</b>	<b>197.80</b>	<b>12.20</b>	<b>1,875.97</b>

<sup>a</sup> Excluded from these calculations are sponsored research funds and funds of the medical school hospitals at the University of Virginia and Virginia Commonwealth University, the Extension Division and Research Division of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary. Also excluded are the extension expenditures of Madison College, Old Dominion University, University of Virginia, Virginia Polytechnic Institute and State University, Virginia State College, and the College of William and Mary.

table 8

**COMPARISON OF EDUCATIONAL AND GENERAL EXPENDITURES,  
FISCAL YEARS 1968-69 THROUGH 1971-72<sup>a</sup>**

Institution	Total Regular Educational and General							
	Amount				Amount Per FTE Student <sup>b</sup>			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>								
C. Newport of W&M	685,237	943,740	1,331,978	1,634,520	1,041.39	1,077.33	1,082.03	1,091.13
Ci. Valle of U. Va.	599,447	1,034,295	1,293,523	1,499,058	969.98	1,301.00	1,608.86	1,880.88
Geo. Mason of U. Va.	1,850,271	2,571,431	3,388,822	4,180,297	1,157.14	1,288.29	1,420.29	1,395.29
Longwood	2,340,472	2,738,106	3,268,751	3,558,932	1,159.80	1,256.01	1,345.72	1,354.24
Madison	4,110,984	4,854,696	5,935,331	7,122,990	1,072.24	1,176.15	1,358.82	1,470.31
Mary Wash. of U. Va.	3,051,703	3,504,302	3,682,809	3,788,856	1,385.25	1,515.05	1,644.11	1,751.67
Norfolk State	4,153,158	4,709,574	5,805,291	7,722,159	1,190.02	1,113.37	1,197.71	1,560.03
Old Dominion U.	7,433,182	8,856,280	9,957,814	11,771,779	1,057.76	1,194.38	1,241.77	1,458.38
Radford	3,434,907	3,829,409	4,771,905	5,230,458	876.92	956.63	1,146.80	1,309.91
U. Va.	28,446,766	33,127,331	39,607,274	44,090,586	2,754.22	2,965.63	3,170.60	3,213.54
VCU	19,078,376	22,264,420	26,735,550	30,827,095	1,911.09	2,055.05	2,275.95	2,498.75
VMI	2,796,886	2,898,817	3,110,000	3,308,320	1,866.81	2,166.65	2,300.78	2,476.29
VPI & SU	17,947,510	20,574,229	25,480,020	29,234,457	1,605.75	1,742.10	1,964.23	2,048.09
Virginia State	5,303,707	6,248,473	6,652,006	8,338,303	1,951.07	2,231.16	2,167.57	2,393.11
William and Mary	8,456,860	9,356,326	10,474,840	11,712,760	1,790.33	1,926.81	2,030.11	2,177.31
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>109,683,466</b>	<b>127,511,429</b>	<b>151,495,914</b>	<b>174,020,570</b>	<b>1,653.58</b>	<b>1,795.28</b>	<b>1,955.12</b>	<b>2,098.92</b>
<b>Community Col.:</b>								
Blue Ridge	968,305	1,024,681	1,113,544	1,172,433	1,135.18	1,242.04	1,296.33	1,514.77
Central Virginia	1,034,163	1,112,341	1,239,004	1,350,190	1,430.38	1,172.12	1,140.89	1,195.92
Dabney S. Lancaster	522,995	555,269	592,599	626,622	1,726.06	1,508.88	1,359.17	1,284.06
Denverville	1,025,326	1,222,966	1,373,637	1,437,929	969.12	1,014.07	965.99	952.27
Eastern Shore	287,039	327,662	256,823	298,056	2,045.94	3,853.28	3,152.26	3,204.90
Germano	--	124,553	671,487	948,085	--	--	2,091.86	1,833.82
J. Sargeant Reynolds	--	--	--	22,504	--	--	--	--
John Tyler	1,352,655	1,414,217	1,480,864	1,736,855	1,132.88	1,175.58	1,073.87	1,187.19
Lord Fairfax	--	124,994	661,239	934,005	--	--	1,691.15	1,604.82
Mountain Empire	--	--	--	122,069	--	--	--	--
New River	380,342	469,534	667,386	1,013,125	1,207.43	1,495.33	1,254.48	1,305.57
Northern Virginia	4,236,254	5,027,913	6,308,222	7,365,774	1,181.33	991.90	954.49	934.15
Patrick Henry	214,788	281,627	307,878	477,947	973.50	1,158.50	1,332.81	1,626.94
Paul D. Camp	--	931	125,476	569,397	--	--	--	1,970.23
Piedmont Virginia	--	--	--	141,729	--	--	--	--
Rappahannock	--	831	125,650	515,601	--	--	--	2,121.81
Southside Virginia	--	123,493	502,444	1,007,993	--	--	2,487.35	1,931.02
Southwest Virginia	641,725	792,546	939,702	1,052,910	1,181.81	1,025.29	1,101.64	1,246.05
Thomas Nelson	1,136,308	1,300,617	1,414,113	1,607,533	1,319.75	1,043.00	933.41	961.44
Tidewater	965,656	1,387,607	1,685,081	2,488,584	2,090.16	1,177.93	1,133.21	1,064.86
Virginia Highlands	190,517	384,347	691,691	925,358	943.15	1,838.98	1,435.04	1,402.06
Virginia Western	1,378,379	1,983,334	2,231,510	2,525,995	1,021.78	1,258.46	1,096.03	1,151.84
Wytheville	712,371	817,499	863,556	1,015,541	1,061.66	1,021.87	1,117.15	1,280.63
<b>All Community Col.</b>	<b>14,544,996</b>	<b>17,867,673</b>	<b>22,687,213</b>	<b>29,358,235</b>	<b>1,200.08</b>	<b>1,136.84</b>	<b>1,113.05</b>	<b>1,171.24</b>
<b>Two-Year Branch College:</b>								
Richard Bland of W&M	530,945	615,267	742,200	848,355	1,129.68	1,147.87	1,143.61	1,211.94
<b>All Two-Year Branches</b>	<b>1,032,775</b>	<b>1,224,556</b>	<b>1,306,901</b>	<b>848,355</b>	<b>1,238.75</b>	<b>1,406.08</b>	<b>1,358.39</b>	<b>1,211.94</b>
<b>All Two-Year Colleges</b>	<b>15,577,771</b>	<b>19,092,229</b>	<b>23,994,114</b>	<b>30,206,590</b>	<b>1,099.66</b>	<b>1,154.10</b>	<b>1,124.16</b>	<b>1,172.34</b>
<b>All Institutions</b>	<b>125,261,237</b>	<b>146,603,658</b>	<b>175,490,028</b>	<b>204,227,160</b>	<b>1,578.71</b>	<b>1,671.38</b>	<b>1,772.72</b>	<b>1,875.97</b>

<sup>a</sup> Excluded from these calculations are sponsored research funds and funds of the medical school hospitals at the University of Virginia and Virginia Commonwealth University, the Extension Division and the Research Division at Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.

<sup>b</sup> Does not include extension expenditures.

table 8

**COMPARISON OF EDUCATION AND GENERAL EXPENDITURES,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)**

Institution	General Administration, Student Services, and General Expense											
	Amount				% of Total Educational and General				Amount Per FTE Student			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	124,914	145,399	190,058	256,557	18.2	15.4	14.3	15.7	189.84	165.98	154.39	171.27
Cl. Valley of U. Va.	64,004	78,418	143,747	199,809	10.7	7.6	11.1	13.3	103.57	98.64	178.79	250.70
Geo. Mason of U. Va.	378,480	487,453	691,648	765,081	20.4	18.9	20.4	18.3	236.70	244.22	289.88	255.37
Longwood	379,962	367,396	510,044	569,017	16.3	14.2	15.6	16.0	188.29	178.16	209.98	216.52
Madison	513,402	650,413	824,385	1,069,563	12.5	13.4	13.9	15.0	133.91	157.00	188.73	221.49
Mary Wash. of U. Va.	475,437	519,382	565,686	591,469	15.5	14.8	15.4	15.6	215.81	224.55	252.54	273.45
Norfolk State	589,438	678,410	954,130	1,026,564	14.2	14.4	16.4	13.3	168.89	160.38	196.85	207.39
Old Dominion U.	1,034,038	1,137,053	1,341,173	1,700,958	14.0	12.8	13.5	14.4	147.34	153.76	171.02	213.69
Radford	438,713	623,525	755,612	836,323	12.8	16.3	15.8	16.0	112.00	155.76	181.59	209.45
U. Va.	3,326,713	3,936,547	4,319,515	4,446,690	11.7	11.9	10.9	10.1	348.68	365.22	376.92	346.29
VCU	1,790,299	1,925,081	2,370,508	2,937,174	9.3	8.7	8.9	9.5	179.33	177.69	201.30	238.08
VMI	391,473	462,360	456,909	481,098	14.1	16.0	14.7	14.6	261.85	346.34	338.45	360.11
VPI & SU	2,535,988	3,394,398	4,347,909	4,887,463	14.1	16.5	17.1	16.7	226.89	287.42	335.18	342.40
Virginia State	869,829	1,009,049	1,187,738	1,695,751	16.4	16.2	17.9	20.4	324.32	364.41	390.96	491.24
William and Mary	751,423	828,236	1,166,994	1,262,136	8.9	8.9	11.1	10.8	164.97	176.22	232.14	239.66
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>13,664,113</b>	<b>16,264,125</b>	<b>19,826,056</b>	<b>22,725,653</b>	<b>12.5</b>	<b>12.8</b>	<b>13.1</b>	<b>13.1</b>	<b>210.91</b>	<b>233.75</b>	<b>261.21</b>	<b>279.47</b>
<b>Community Col.:</b>												
Blue Ridge	198,264	192,906	201,404	241,084	20.5	18.8	18.1	20.6	232.43	233.83	234.46	311.48
Central Virginia	263,438	216,710	213,017	248,781	25.5	19.5	17.2	18.4	364.37	228.36	196.15	220.36
Dobney S. Lancaster	117,775	142,956	136,566	167,354	22.5	25.7	23.0	26.7	388.70	388.47	313.22	342.94
Danville	157,084	209,200	227,905	268,013	15.3	17.1	16.6	18.7	148.47	173.47	160.27	177.49
Eastern Shore	49,248	51,538	47,525	99,532	17.1	15.7	18.5	33.4	403.67	660.74	586.73	1,070.24
Germano	--	58,911	164,312	205,960	--	47.3	24.5	21.7	--	--	511.88	398.38
J. Sargeant Reynolds	--	--	--	18,061	--	--	--	80.3	--	--	--	--
John Tyler	342,657	331,189	279,714	363,355	25.4	23.4	18.9	20.9	286.98	275.30	202.84	248.36
Lord Fairfax	--	67,587	185,142	254,429	--	54.1	28.0	27.2	--	--	473.51	437.16
Mountain Empire	--	--	--	83,888	--	--	--	68.7	--	--	--	--
New River	65,069	78,437	165,120	271,795	17.1	16.7	24.8	26.8	206.57	249.80	310.37	350.25
Northern Virginia	762,006	905,145	1,074,653	1,337,554	18.0	18.0	17.0	18.2	212.49	178.56	162.60	169.63
Patrick Henry	47,972	53,936	64,040	107,365	22.4	19.1	20.8	22.4	269.51	254.42	277.23	363.95
Paul D. Camp	--	931	99,358	180,526	--	100.0	79.2	31.7	--	--	--	624.66
Piedmont Virginia	--	--	--	101,203	--	--	--	71.4	--	--	--	--
Rappahannock	--	31	73,670	150,741	--	100.0	58.6	29.3	--	--	--	620.33
Southside Virginia	--	298	132,096	273,285	--	45.6	26.3	27.1	--	--	653.94	523.53
Southwest Virginia	168,908	193,718	182,677	289,021	26.3	24.4	19.4	27.5	311.06	250.61	214.16	342.04
Thomas Nelson	241,146	259,080	247,370	304,432	21.2	19.9	17.5	18.9	280.08	207.76	163.78	182.08
Tidewater	131,418	246,910	331,933	534,866	13.7	17.8	19.7	21.5	284.46	209.60	223.02	228.87
Virginia Highlands	28,951	91,113	175,859	260,433	15.2	23.7	25.4	28.1	143.32	435.95	364.85	394.55
Virginia Western	262,209	307,276	383,780	445,439	19.1	15.5	17.2	17.6	194.37	194.97	188.50	203.12
Wytheville	161,958	156,078	170,636	308,952	22.7	19.2	19.8	30.4	241.37	196.22	220.75	389.60
<b>All Community Col.</b>	<b>2,900,883</b>	<b>3,516,176</b>	<b>4,445,212</b>	<b>6,516,039</b>	<b>20.0</b>	<b>19.7</b>	<b>19.6</b>	<b>22.2</b>	<b>239.35</b>	<b>223.72</b>	<b>218.08</b>	<b>259.95</b>
<b>Two-Year Branch College:</b>												
Richard Mond of W&M	120,660	140,779	167,933	202,809	22.7	22.9	22.6	23.9	256.73	262.65	258.76	289.73
<b>All Two-Year Branches</b>	<b>217,880</b>	<b>246,253</b>	<b>279,498</b>	<b>202,809</b>	<b>21.1</b>	<b>20.1</b>	<b>21.4</b>	<b>23.9</b>	<b>282.96</b>	<b>298.13</b>	<b>290.84</b>	<b>289.73</b>
<b>All Two-Year Colleges</b>	<b>3,118,763</b>	<b>3,762,429</b>	<b>4,724,710</b>	<b>6,718,848</b>	<b>20.0</b>	<b>19.7</b>	<b>19.7</b>	<b>22.2</b>	<b>220.16</b>	<b>227.43</b>	<b>221.36</b>	<b>260.76</b>
<b>All Institutions</b>	<b>16,782,876</b>	<b>20,026,554</b>	<b>24,550,766</b>	<b>29,444,501</b>	<b>13.4</b>	<b>13.7</b>	<b>14.0</b>	<b>14.4</b>	<b>216.06</b>	<b>232.53</b>	<b>252.46</b>	<b>274.07</b>



table 8

COMPARISON OF EDUCATIONAL AND GENERAL EXPENDITURES,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)

Institution	Instruction											
	Amount				% of Total Educational and General				Amount Per FTE Student			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	412,290	619,100	906,174	1,145,932	60.2	65.6	68.0	70.1	626.58	706.74	736.13	764.97
Cl. Valley of U. Va.	411,925	561,243	638,884	715,079	68.7	54.2	49.4	47.7	666.54	705.96	794.63	897.21
Geo. Mason of U. Va.	1,079,501	1,526,745	1,904,028	2,460,568	58.4	59.4	56.2	58.9	675.11	764.90	798.00	821.28
Longwood	1,508,640	1,760,547	2,099,278	2,310,179	64.4	64.3	64.2	64.9	747.59	807.59	864.26	879.07
Madison	2,753,980	3,270,514	3,909,670	4,493,221	67.0	67.4	65.9	63.1	718.30	792.85	895.07	930.47
Mary Wash. of U. Va.	1,871,171	2,080,327	2,159,080	2,231,482	61.3	59.3	58.6	58.9	849.37	899.41	963.88	1,031.66
Norfolk State	2,711,754	3,120,927	3,552,686	5,156,293	65.3	66.3	61.2	66.8	777.01	737.81	732.97	1,041.67
Old Dominion U.	5,202,671	6,013,699	6,287,378	7,229,510	70.0	67.9	63.1	61.4	741.33	813.21	801.76	908.23
Radford	2,644,809	2,968,376	3,448,295	3,763,784	77.0	77.5	72.3	72.0	675.21	741.54	828.72	942.60
U. Va.	16,907,232	15,748,893	18,777,488	21,861,096	59.5	47.5	47.4	49.6	1,772.06	1,541.14	1,638.53	1,702.44
VCU	12,519,334	14,847,582	18,237,208	21,041,885	65.7	66.7	68.2	68.3	1,254.07	1,370.46	1,552.50	1,705.59
VMI	1,632,059	1,620,798	1,735,687	1,834,021	58.4	55.9	56.5	56.0	1,091.68	1,214.08	1,300.51	1,387.74
VPI & SU	11,377,776	12,643,150	15,417,712	17,988,330	63.3	61.4	60.5	61.5	1,017.96	1,070.54	1,188.54	1,260.22
Virginia State	3,060,941	3,407,379	3,659,438	4,526,346	57.7	54.5	55.0	54.3	1,141.29	1,230.54	1,204.55	1,311.22
William and Mary	5,257,429	5,963,246	6,443,243	7,058,129	62.2	63.7	61.5	60.3	1,154.21	1,268.78	1,281.73	1,341.34
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>69,351,512</b>	<b>76,152,526</b>	<b>89,196,249</b>	<b>103,800,855</b>	<b>63.2</b>	<b>59.7</b>	<b>58.9</b>	<b>59.7</b>	<b>1,070.44</b>	<b>1,094.46</b>	<b>1,175.15</b>	<b>1,276.94</b>
<b>Community Col.:</b>												
Blue Ridge	588,779	642,288	695,274	732,666	60.8	62.7	62.4	62.5	690.25	778.53	809.40	946.59
Central Virginia	629,659	753,587	843,021	948,774	60.9	67.7	68.0	70.3	870.90	794.09	776.26	840.37
Dobney S. Lancaster	284,513	307,515	359,620	380,146	54.4	55.4	60.7	60.7	938.99	835.64	824.82	778.99
Danville	726,349	794,928	912,519	968,144	70.9	65.0	66.4	67.3	686.53	659.14	641.72	641.15
Eastern Shore	122,405	133,978	142,597	120,893	42.6	40.9	55.5	40.6	1,003.32	1,717.67	1,760.46	1,299.92
Germania	--	39,017	400,559	600,446	--	31.3	59.7	63.3	--	--	1,247.85	1,161.40
J. Sargeant Reynolds	--	--	--	4,443	--	--	--	19.7	--	--	--	--
John Tyler	805,134	829,843	870,319	1,059,936	59.5	58.7	58.8	61.0	674.32	689.81	631.12	724.50
Lord Fairfax	--	32,325	324,282	515,595	--	25.9	49.0	55.2	--	--	829.37	885.90
Mountain Empire	--	--	--	17,656	--	--	--	14.5	--	--	--	--
New River	282,434	338,727	392,635	558,951	74.2	72.1	58.8	55.2	896.61	1,078.75	738.03	720.30
Northern Virginia	2,862,285	3,246,117	4,062,928	4,733,337	67.6	64.6	64.4	64.2	798.18	640.39	614.76	600.30
Patrick Henry	94,160	118,284	161,238	265,107	43.9	42.0	52.4	55.2	528.99	557.94	698.00	898.67
Paul D. Camp	--	--	2,152	285,520	--	--	1.7	50.1	--	--	--	987.96
Piedmont Virginic	--	--	--	24,484	--	--	--	17.3	--	--	--	--
Rappahannock	--	--	14,731	262,025	--	--	11.7	50.8	--	--	--	1,078.29
Southside Virginia	--	34,750	230,742	508,032	--	28.1	45.9	50.4	--	--	1,142.29	973.24
Southwest Virginia	363,688	448,697	571,780	602,532	56.6	56.6	60.9	57.2	669.78	580.46	670.32	713.06
Thomas Nelson	708,592	817,517	903,008	1,049,236	62.4	62.9	63.8	65.3	822.99	655.59	596.05	627.53
Tidewater	579,336	861,170	970,638	1,436,469	60.0	62.0	57.6	57.7	1,253.97	731.04	652.75	614.66
Virginia Highlands	134,963	207,512	387,725	481,336	70.8	54.0	56.1	52.0	668.13	992.88	804.41	729.30
Virginia Western	926,121	1,372,336	1,449,851	1,689,069	67.1	69.2	65.0	66.9	686.52	870.77	712.11	770.21
Wytheville	433,754	536,993	518,293	557,479	60.9	65.7	60.0	54.9	646.43	671.24	670.49	703.00
<b>All Community Col.</b>	<b>9,325,607</b>	<b>11,263,322</b>	<b>13,910,077</b>	<b>17,902,276</b>	<b>64.1</b>	<b>63.0</b>	<b>61.3</b>	<b>60.7</b>	<b>769.44</b>	<b>716.63</b>	<b>682.44</b>	<b>710.22</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	289,184	325,206	399,838	468,524	54.4	52.8	53.9	55.2	615.29	606.73	616.08	669.32
<b>All Two-Year Branches</b>	<b>505,752</b>	<b>577,468</b>	<b>703,673</b>	<b>468,524</b>	<b>49.0</b>	<b>47.2</b>	<b>53.8</b>	<b>55.2</b>	<b>656.82</b>	<b>699.11</b>	<b>732.23</b>	<b>669.32</b>
<b>All Two-Year Colleges</b>	<b>9,831,359</b>	<b>11,840,790</b>	<b>14,613,750</b>	<b>18,270,800</b>	<b>63.1</b>	<b>62.0</b>	<b>60.9</b>	<b>60.5</b>	<b>694.01</b>	<b>715.76</b>	<b>684.68</b>	<b>709.11</b>
<b>All Institutions</b>	<b>79,182,871</b>	<b>87,993,316</b>	<b>103,809,999</b>	<b>122,106,655</b>	<b>63.2</b>	<b>60.0</b>	<b>59.2</b>	<b>59.8</b>	<b>1,019.37</b>	<b>1,021.72</b>	<b>1,067.50</b>	<b>1,140.31</b>



table 8

COMPARISON OF EDUCATIONAL AND GENERAL EXPENDITURES,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)

Institution	Organized Activities Related to Instructional Departments											
	Amount				% of Total Educational and General				Amount Per FTE Student			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	--	--	--	--	--	--	--	--	--	--	--	--
Cl. Valley of U. Va.	--	69,997	--	--	--	6.8	--	--	--	88.05	--	--
Geo. Mason of U. Va.	--	--	--	--	--	--	--	--	--	--	--	--
Longwood	2,254	68,068	153,952	155,420	0.0	2.5	4.7	4.4	1.11	31.23	63.38	59.14
Madison	142,297	158,224	162,919	164,785	3.4	3.2	2.7	2.3	37.11	38.36	37.30	34.12
Mary Wash. of U. Va.	--	--	--	--	--	--	--	--	--	--	--	--
Norfolk State	100,426	98,638	115,310	--	2.5	2.1	2.0	--	28.78	23.32	23.79	--
Old Dominion U.	48,567	38,173	66,812	65,478	0.6	0.4	0.7	0.6	6.92	5.16	8.52	8.22
Radford	--	--	--	--	--	--	--	--	--	--	--	--
U. Va.	579,814	3,599,414	3,450,533	2,531,288	2.0	10.9	8.7	5.7	60.77	352.23	301.09	197.13
VCU	2,134,666	2,367,162	2,532,850	2,767,316	11.1	10.6	9.5	9.0	213.83	218.49	215.62	224.31
VMI	--	--	--	--	--	--	--	--	--	--	--	--
VPI & SU	545,886	493,041	693,893	692,223	3.1	2.4	2.7	2.4	48.84	41.75	53.49	48.49
Virginia State	202,294	189,496	154,726	124,684	3.9	3.0	2.3	1.5	75.43	68.43	50.93	36.12
William and Mary	42,858	50,237	60,108	70,044	0.5	0.5	0.6	0.6	9.41	10.69	11.96	13.31
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>3,799,062</b>	<b>7,132,450</b>	<b>7,391,103</b>	<b>6,571,238</b>	<b>3.5</b>	<b>5.6</b>	<b>4.9</b>	<b>3.8</b>	<b>58.64</b>	<b>102.51</b>	<b>97.38</b>	<b>80.81</b>
<b>Community Col.:</b>												
Blue Ridge	--	--	--	--	--	--	--	--	--	--	--	--
Central Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Dabney S. Lancaster	--	--	--	--	--	--	--	--	--	--	--	--
Danville	--	--	--	--	--	--	--	--	--	--	--	--
Eastern Shore	--	--	--	--	--	--	--	--	--	--	--	--
Germanna	--	--	--	--	--	--	--	--	--	--	--	--
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	--	--	--	--	--	--	--	--	--	--	--	--
Lord Fairfax	--	--	--	--	--	--	--	--	--	--	--	--
Mountain Empire	--	--	--	--	--	--	--	--	--	--	--	--
New River	--	--	--	--	--	--	--	--	--	--	--	--
Northern Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Patrick Henry	--	--	--	--	--	--	--	--	--	--	--	--
Paul D. Camp	--	--	--	--	--	--	--	--	--	--	--	--
Piedmont Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Rappahannock	--	--	--	--	--	--	--	--	--	--	--	--
Southside Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Southwest Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Thomas Nelson	--	--	--	--	--	--	--	--	--	--	--	--
Tidewater	--	--	--	--	--	--	--	--	--	--	--	--
Virginia Highlands	--	--	--	--	--	--	--	--	--	--	--	--
Virginia Western	--	--	--	--	--	--	--	--	--	--	--	--
Wytheville	--	--	--	--	--	--	--	--	--	--	--	--
<b>All Community Col.</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	--	--	--	--	--	--	--	--	--	--	--	--
<b>All Two-Year Branches</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>All Two-Year Colleges</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>All Institutions</b>	<b>3,799,062</b>	<b>7,132,450</b>	<b>7,391,103</b>	<b>6,571,238</b>	<b>3.0</b>	<b>4.9</b>	<b>4.2</b>	<b>3.2</b>	<b>48.91</b>	<b>82.82</b>	<b>76.00</b>	<b>61.37</b>

table 8

COMPARISON OF EDUCATIONAL AND GENERAL EXPENDITURES,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)

Institution	Amount				Extension				Amount Per FTE Student <sup>a</sup>			
					% of Total Educational and General							
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	--	--	--	--	--	--	--	--	--	--	--	--
Cl. Valley of U. Va.	--	--	--	--	--	--	--	--	--	--	--	--
Geo. Mason of U. Va.	--	--	--	--	--	--	--	--	--	--	--	--
Longwood	--	--	--	--	--	--	--	--	--	--	--	--
Madison	--	3,070	--	22,859	--	0.1	--	0.3	--	--	--	--
Mary Wash. of U. Va.	--	--	--	--	--	--	--	--	--	--	--	--
Norfolk State	--	--	--	--	--	--	--	--	--	--	--	--
Old Dominion U.	9,848	23,875	219,895	163,067	0.1	0.3	2.2	1.4	--	--	--	--
Radford	--	--	--	--	--	--	--	--	--	--	--	--
U. Va.	2,168,772	2,191,793	2,538,091	2,825,460	7.6	6.6	6.4	6.4	--	--	--	--
VCU	--	--	--	--	--	--	--	--	--	--	--	--
VMI	--	6,345	3,944	--	--	0.2	0.1	--	--	--	--	--
VPI & SU	--	--	--	--	--	--	--	--	--	--	--	--
Virginia State	70,941	70,390	66,936	77,315	1.3	1.1	1.0	0.9	--	--	--	--
William and Mary	301,897	300,318	269,495	255,735	3.6	3.2	2.6	2.2	--	--	--	--
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>2,551,458</b>	<b>2,595,791</b>	<b>3,098,361</b>	<b>3,344,436</b>	<b>2.3</b>	<b>2.0</b>	<b>2.0</b>	<b>1.9</b>	--	--	--	--
<b>Community Col.:</b>												
Blue Ridge	--	--	--	--	--	--	--	--	--	--	--	--
Central Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Dabney S. Lancaster	--	--	--	--	--	--	--	--	--	--	--	--
Danville	--	--	--	--	--	--	--	--	--	--	--	--
Eastern Shore	37,434	27,106	1,490	--	13.0	8.3	0.6	--	--	--	--	
Gemanna	--	--	--	--	--	--	--	--	--	--	--	--
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	--	--	--	--	--	--	--	--	--	--	--	--
Lord Fairfax	--	--	--	--	--	--	--	--	--	--	--	--
Mountain Empire	--	--	--	--	--	--	--	--	--	--	--	--
New River	--	--	--	--	--	--	--	--	--	--	--	--
Northern Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Patrick Henry	41,505	36,026	--	--	19.3	12.8	--	--	--	--	--	--
Paul D. Camp	--	--	--	--	--	--	--	--	--	--	--	--
Piedmont Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Rappahannock	--	--	--	--	--	--	--	--	--	--	--	--
Southside Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Southwest Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Thomas Nelson	--	--	--	--	--	--	--	--	--	--	--	--
Tidewater	--	--	--	--	--	--	--	--	--	--	--	--
Virginia Highlands	--	--	--	--	--	--	--	--	--	--	--	--
Virginia Western	--	--	--	--	--	--	--	--	--	--	--	--
Wytheville	--	--	--	--	--	--	--	--	--	--	--	--
<b>All Community Col.</b>	--	--	--	--	--	--	--	--	--	--	--	--
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	--	--	--	--	--	--	--	--	--	--	--	--
<b>All Two-Year Branches</b>	<b>78,939</b>	<b>63,132</b>	<b>1,490</b>	--	<b>7.6</b>	<b>5.1</b>	<b>0.1</b>	--	--	--	--	--
<b>All Two-Year Colleges</b>	<b>78,939</b>	<b>63,132</b>	<b>1,490</b>	--	<b>0.5</b>	<b>0.3</b>	<b>0.0</b>	--	<b>5.57</b>	<b>3.82</b>	<b>.07</b>	--
<b>All Institutions</b>	<b>2,630,397</b>	<b>2,658,923</b>	<b>3,099,851</b>	<b>3,344,436</b>	<b>2.1</b>	<b>1.8</b>	<b>1.8</b>	<b>1.7</b>	--	--	--	--

<sup>a</sup> Does not apply since expenditures for Extension are not related to FTE students for resident credit.

table 8

COMPARISON OF EDUCATIONAL AND GENERAL EXPENDITURES,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)

Institution	Amount				Public Service % of Total Educational and General				Amount Per FTE Student			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
	<b>4-Yr. Col. &amp; Univ.:</b>											
C. Newport of W&M	2,378	2,664	--	--	0.3	0.3	--	--	3.61	3.04	--	--
Cl. Valley of U. Va.	--	162,346	305,575	338,537	--	15.7	23.6	22.6	--	204.21	380.07	424.77
Geo. Mason of U. Va.	13,000	23,514	12,761	23,150	0.8	0.9	0.4	0.5	8.13	11.78	5.35	7.73
Longwood	15,248	16,140	16,122	22,133	0.7	0.6	0.5	0.6	7.56	7.40	6.64	8.42
Madison	16,307	19,609	34,991	40,254	0.4	0.4	0.6	0.6	4.25	4.75	8.01	8.33
Mary Wash. of U. Va.	--	--	--	--	--	--	--	--	--	--	--	--
Norfolk State	286	75	150	375,363	0.0	0.0	0.0	4.9	0.08	0.01	0.03	75.83
Old Dominion U.	142,221	172,391	147,472	385,152	1.9	2.0	1.5	3.3	20.27	23.31	18.81	48.39
Radford	12,211	8,694	9,431	64,799	0.4	0.2	0.2	1.2	3.12	2.17	2.26	16.23
U. Va.	904,254	2,316,337	3,558,132	4,382,511	3.2	7.0	9.0	9.9	94.78	165.04	246.43	341.29
VCU	198,119	309,068	147,417	155,958	1.1	1.4	0.5	0.5	19.85	28.53	12.55	12.64
VMI	14,345	23,322	24,392	36,219	0.6	0.8	0.8	1.1	9.60	17.47	18.07	27.11
VPI & SU	--	--	--	--	--	--	--	--	--	--	--	--
Virginia State	181,578	329,455	439,194	870,032	3.4	5.3	6.6	10.4	67.70	118.98	144.57	252.04
William and Mary	31,019	--	32,158	63,604	0.3	--	0.3	0.5	6.81	--	6.40	12.09
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>1,530,966</b>	<b>3,383,615</b>	<b>4,727,795</b>	<b>6,757,712</b>	<b>1.4</b>	<b>2.7</b>	<b>3.1</b>	<b>3.9</b>	<b>23.63</b>	<b>48.63</b>	<b>62.29</b>	<b>83.11</b>
<b>Community Col.:</b>												
Blue Ridge	170	--	18,519	27,013	0.0	--	1.7	2.3	0.20	--	21.56	34.90
Central Virginia	--	--	3,486	24,004	--	--	0.3	1.8	--	--	3.21	21.26
Dabney S. Lancaster	138	1,682	1,598	4,768	0.0	0.3	0.3	0.7	0.45	4.57	3.66	9.77
Danville	530	22,666	23,991	24,953	0.0	1.8	1.7	1.7	0.50	18.80	16.87	16.53
Eastern Shore	--	--	--	--	--	--	--	--	--	--	--	--
Germania	--	--	560	27,070	--	--	0.1	2.9	--	--	1.74	52.36
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	14,731	22,360	46,605	33,537	1.0	1.6	3.1	1.9	12.34	18.59	33.80	22.92
Lord Fairfax	--	--	--	70	--	--	--	0.0	--	--	--	.12
Mountain Empire	--	--	--	--	--	--	--	--	--	--	--	--
New River	--	--	25,151	42,755	--	--	3.8	4.2	--	--	47.28	55.09
Northern Virginia	43,499	80,093	113,948	152,713	1.0	1.6	1.8	2.1	12.13	15.80	17.24	19.37
Patrick Henry	--	--	--	530	--	--	--	0.1	--	--	--	1.79
Paul D. Camp	--	--	--	6,631	--	--	--	1.2	--	--	--	22.94
Piedmont Virginia	--	--	--	2,000	--	--	--	1.4	--	--	--	--
Rappahannock	--	--	--	--	--	--	--	--	--	--	--	--
Southside Virginia	--	184	16,976	20,024	--	0.2	3.4	2.0	--	--	84.04	38.36
Southwest Virginia	16,780	35,192	39,714	39,330	2.7	4.4	4.2	3.7	30.90	45.53	46.56	46.54
Thomas Nelson	16,761	35,504	59,324	28,066	1.5	2.7	4.2	1.7	19.46	28.47	39.16	16.79
Tidewater	18,065	15,236	718	1,542	1.8	1.1	0.1	0.1	39.10	12.93	0.48	.66
Virginia Highlands	--	--	8,918	77,951	--	--	1.3	8.4	--	--	18.50	118.11
Virginia Western	8,376	25,693	58,859	75,966	0.6	1.3	2.6	3.0	6.21	16.31	28.91	34.64
Wytheville	13,060	19,315	26,977	36,112	1.8	2.3	3.1	3.5	19.46	24.14	34.90	45.54
<b>All Community Col.</b>	<b>132,110</b>	<b>257,925</b>	<b>445,344</b>	<b>625,035</b>	<b>0.9</b>	<b>1.4</b>	<b>2.0</b>	<b>2.1</b>	<b>10.90</b>	<b>16.41</b>	<b>21.85</b>	<b>24.94</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	--	--	--	--	--	--	--	--	--	--	--	--
<b>All Two-Year Branches</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>All Two-Year Colleges</b>	<b>132,110</b>	<b>257,925</b>	<b>445,344</b>	<b>625,035</b>	<b>0.9</b>	<b>1.4</b>	<b>1.9</b>	<b>2.1</b>	<b>9.33</b>	<b>15.59</b>	<b>20.86</b>	<b>24.26</b>
<b>All Institutions</b>	<b>1,663,076</b>	<b>3,641,540</b>	<b>5,173,139</b>	<b>7,382,747</b>	<b>1.3</b>	<b>2.5</b>	<b>2.9</b>	<b>3.6</b>	<b>21.41</b>	<b>42.28</b>	<b>53.20</b>	<b>68.94</b>

table 8

COMPARISON OF EDUCATIONAL AND GENERAL EXPENDITURES,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)

Institution	Amount				Libraries				Amount Per FTE Student			
					% of Total Educational and General							
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	84,980	103,261	124,795	137,074	12.4	10.9	9.4	8.4	129.15	117.88	101.38	91.50
Cl. Valley of U. Va.	50,872	69,532	96,713	121,212	8.5	6.7	7.5	8.1	82.32	87.46	120.29	152.09
Gea. Mason of U. Va.	148,073	222,979	321,634	374,720	8.0	8.7	9.5	9.0	92.60	111.71	134.80	125.07
Longwood	153,765	172,446	186,498	216,127	6.6	6.3	5.7	6.1	76.20	79.10	76.78	82.24
Madison	226,387	266,940	295,070	403,903	5.6	5.5	5.0	5.7	59.05	64.71	67.55	83.64
Mary Wash. of U. Va.	171,857	240,682	250,638	274,560	5.7	6.9	6.8	7.2	78.01	104.06	111.89	126.93
Norfolk State	296,594	292,584	433,260	443,726	7.1	6.2	7.5	5.7	84.98	69.17	89.39	89.64
Old Dominion U.	358,545	528,570	671,062	880,015	4.8	5.9	6.7	7.5	51.09	71.48	85.57	110.55
Radford	262,495	260,234	302,981	297,410	7.6	6.8	6.3	5.7	67.01	65.01	72.81	74.48
U. Va.	1,986,695	2,273,094	2,847,735	3,336,666	7.0	6.9	7.2	7.6	208.23	222.44	248.49	259.84
VCU	592,502	648,486	848,194	1,024,170	3.1	2.9	3.2	3.3	59.35	59.86	72.20	83.02
VMI	217,215	246,870	227,952	254,350	7.8	8.5	7.3	7.7	145.29	184.92	168.85	190.38
VPI & SU	969,540	1,268,068	1,592,152	1,956,492	5.4	6.2	6.2	6.7	86.75	107.37	122.73	137.07
Virginia State	223,303	267,391	301,705	275,973	4.2	4.3	4.5	3.3	63.26	96.57	99.31	79.95
William and Mary	819,118	852,153	1,110,702	1,200,304	9.7	9.1	10.6	10.2	179.83	181.31	220.95	228.11
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>6,561,941</b>	<b>7,713,290</b>	<b>9,611,091</b>	<b>11,196,702</b>	<b>6.0</b>	<b>6.0</b>	<b>6.3</b>	<b>6.4</b>	<b>101.28</b>	<b>110.85</b>	<b>126.62</b>	<b>137.69</b>
<b>Community Col.:</b>												
Blue Ridge	70,052	66,071	85,067	70,192	7.2	6.5	7.6	6.0	82.12	80.09	99.03	90.69
Central Virginia	84,806	75,544	106,059	56,079	8.2	6.8	8.6	4.1	117.30	79.60	97.66	49.67
Dabney S. Lancaster	90,043	70,308	50,554	38,111	17.3	12.7	8.5	6.1	297.17	191.05	115.95	78.09
Danville	70,384	100,087	101,420	70,662	6.9	8.2	7.4	4.9	66.53	82.99	71.32	46.80
Eastern Shore	30,285	46,339	11,773	27,281	10.6	14.1	4.6	9.1	248.24	594.09	145.34	293.34
Gemanna	--	24,070	60,058	44,198	--	19.3	8.9	4.7	--	--	187.10	85.49
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	83,050	85,857	122,853	92,931	6.2	6.1	8.3	5.4	69.56	71.37	89.09	63.52
Lord Fairfax	--	21,067	78,049	68,965	--	16.8	11.8	7.4	--	--	199.61	118.50
Mountain Empire	--	--	--	18,566	--	--	--	15.2	--	--	--	--
New River	17,948	32,152	31,525	53,644	4.8	6.9	4.7	5.3	56.98	102.39	59.26	69.13
Northern Virginia	240,385	268,389	407,552	339,789	5.7	5.3	6.5	4.6	67.04	52.95	61.67	43.09
Patrick Henry	18,831	45,034	43,044	47,583	8.7	16.0	14.0	9.9	105.79	212.43	186.34	161.30
Paul D. Camp	--	--	19,762	46,611	--	--	15.7	8.2	--	--	--	161.28
Piedmont Virginia	--	--	--	7,460	--	--	--	5.3	--	--	--	--
Rappahannock	--	--	22,712	56,771	--	--	18.1	11.0	--	--	--	233.63
Southside Virginia	--	29,646	82,079	107,494	--	24.0	16.3	10.7	--	--	406.33	205.93
Southwest Virginia	54,598	70,928	88,572	55,546	8.5	9.0	9.4	5.3	100.55	91.76	103.83	65.73
Thomas Nelson	88,892	78,016	97,573	89,609	7.8	6.0	6.2	5.6	103.24	62.57	57.80	53.59
Tidewater	49,741	82,797	100,177	133,200	5.1	6.0	5.9	5.3	107.66	70.29	67.37	57.00
Virginia Highlands	8,760	49,306	79,044	49,720	4.6	12.8	11.4	5.4	43.37	235.91	163.99	75.33
Virginia Western	118,035	135,854	141,753	99,525	8.6	6.8	6.4	3.9	87.50	86.20	69.62	45.38
Wytheville	71,850	67,579	57,176	50,436	10.1	8.3	6.6	5.0	107.08	84.48	73.97	63.60
<b>All Community Col.</b>	<b>1,048,544</b>	<b>1,257,671</b>	<b>1,721,985</b>	<b>1,624,373</b>	<b>7.2</b>	<b>7.0</b>	<b>7.6</b>	<b>5.5</b>	<b>86.51</b>	<b>80.02</b>	<b>84.48</b>	<b>64.80</b>
<b>Two-Year Branch Colleges:</b>												
Richard Bland of W&M	52,077	65,215	58,582	69,600	9.9	10.6	7.9	8.2	110.80	121.67	90.27	99.43
<b>All Two-Year Branches</b>	<b>101,193</b>	<b>156,588</b>	<b>113,399</b>	<b>69,600</b>	<b>9.8</b>	<b>12.8</b>	<b>8.7</b>	<b>8.2</b>	<b>131.42</b>	<b>189.57</b>	<b>118.00</b>	<b>99.43</b>
<b>All Two-Year Colleges</b>	<b>1,149,737</b>	<b>1,414,259</b>	<b>1,835,384</b>	<b>1,693,973</b>	<b>7.4</b>	<b>7.4</b>	<b>7.6</b>	<b>5.6</b>	<b>81.16</b>	<b>85.49</b>	<b>85.99</b>	<b>65.74</b>
<b>All Institutions</b>	<b>7,711,678</b>	<b>9,127,549</b>	<b>11,446,475</b>	<b>12,890,675</b>	<b>6.2</b>	<b>6.2</b>	<b>6.5</b>	<b>6.3</b>	<b>99.28</b>	<b>105.98</b>	<b>117.71</b>	<b>120.38</b>

table 8

COMPARISON OF EDUCATIONAL AND GENERAL EXPENDITURES,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)

Institution	Physical Plant											
	Amount				% of Total Educational and General				Amount Per FTE Student			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	60,675	73,316	110,951	94,957	8.9	7.8	8.3	5.8	92.21	83.69	90.13	63.39
Cl. Valley of U. Va.	72,646	92,759	108,604	124,421	12.1	9.0	8.4	8.3	117.55	116.68	135.08	156.11
Geo. Mason of U. Va.	231,217	310,740	458,751	555,618	12.4	12.1	13.5	13.3	144.60	155.68	192.26	185.45
Longwood	280,603	332,509	302,857	286,056	12.0	12.1	9.3	8.0	139.05	152.53	124.68	108.85
Madison	458,611	472,835	706,143	928,405	11.1	9.7	11.9	13.0	119.62	114.63	161.67	192.26
Mary Wash. of U. Va.	528,706	647,098	667,992	662,219	17.4	18.5	18.1	17.5	240.00	279.76	298.21	306.16
Norfolk State	454,660	518,940	749,755	720,014	10.9	11.0	12.9	9.3	130.28	122.68	154.68	145.46
Old Dominion U.	637,292	925,460	1,216,277	1,333,599	8.6	10.4	12.2	11.3	90.81	125.15	155.10	167.54
Rodford	76,679	(31,420)	255,586	268,142	2.2	(0.8)	5.4	5.1	19.58	(7.85)	61.42	67.15
U. Va.	2,550,537	2,613,769	3,365,592	3,744,429	8.9	7.9	8.5	8.5	267.32	255.77	293.68	291.60
VCU	1,740,104	2,050,140	2,530,500	2,900,592	9.1	9.2	9.5	9.4	174.31	189.23	215.42	235.11
VMI	535,794	539,122	641,116	682,632	19.1	18.6	20.6	20.6	358.39	403.84	474.90	510.95
VPI & SU	2,518,320	2,775,572	3,428,354	3,709,949	14.1	13.5	13.5	12.7	225.31	235.02	264.29	259.91
Virginia State	694,821	975,313	842,269	768,202	13.1	15.6	12.7	9.2	259.07	352.23	277.25	222.54
William and Mary	1,144,742	1,231,277	1,392,140	1,503,171	13.5	13.2	13.3	12.8	251.31	261.97	276.93	285.66
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>11,985,407</b>	<b>13,527,430</b>	<b>16,776,887</b>	<b>18,282,406</b>	<b>10.9</b>	<b>10.6</b>	<b>11.1</b>	<b>10.5</b>	<b>184.99</b>	<b>194.41</b>	<b>221.03</b>	<b>224.83</b>
<b>Community Col.:</b>												
Blue Ridge	111,040	123,416	113,280	101,478	11.5	12.0	10.2	8.6	130.18	149.59	131.88	131.11
Central Virginia	56,260	66,500	73,421	72,552	5.4	6.0	5.9	5.4	77.81	70.07	67.61	64.26
Dabney S. Lancaster	30,526	32,808	44,261	36,243	5.8	5.9	7.5	5.8	100.75	89.15	101.52	74.27
Danville	70,979	96,085	107,802	106,157	6.9	7.9	7.9	7.4	67.09	79.67	75.81	70.30
Eastern Shore	47,667	68,701	53,438	50,350	16.7	21.0	20.8	16.9	390.71	880.78	659.73	541.40
Germanna	--	2,555	45,998	70,411	--	2.1	6.8	7.4	--	--	143.29	136.19
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	107,083	144,968	161,373	187,096	7.9	10.2	10.9	10.8	89.68	120.51	117.02	127.89
Lord Fairfax	--	4,015	73,766	94,946	--	3.2	11.2	10.2	--	--	188.66	163.14
Mountain Empire	--	--	--	1,959	--	--	--	1.6	--	--	--	--
New River	14,891	20,218	52,955	85,980	3.9	4.3	7.9	8.5	47.27	64.39	99.54	110.80
Northern Virginia	328,079	528,169	649,141	802,381	7.7	10.5	10.3	10.9	91.49	104.20	98.22	101.76
Patrick Henry	12,320	28,347	39,556	59,362	5.7	10.1	12.8	12.4	69.21	133.71	171.24	201.23
Paul D. Camp	--	--	4,204	50,109	--	--	3.4	8.8	--	--	--	173.39
Piedmont Virginia	--	--	--	6,582	--	--	--	4.6	--	--	--	--
Rappahannock	--	--	14,545	46,064	--	--	11.6	8.9	--	--	--	189.56
Southside Virginia	--	2,615	40,551	99,158	--	2.1	8.1	9.8	--	--	200.75	189.96
Southwest Virginia	37,751	44,011	56,959	66,481	5.9	5.6	6.1	6.3	69.52	56.93	66.77	78.68
Thomas Nelson	80,917	110,500	116,838	136,190	7.1	8.5	8.3	8.5	93.98	88.61	77.12	81.45
Tidewater	187,096	181,494	281,615	382,507	19.4	13.1	16.7	15.4	404.97	154.07	189.39	163.67
Virginia Highlands	17,843	36,416	40,145	55,948	9.4	9.5	5.8	6.1	88.33	174.24	83.29	84.77
Virginia Western	63,638	142,175	197,267	215,996	4.6	7.2	8.8	8.6	47.18	90.21	96.89	98.49
Wytheville	31,749	36,634	90,474	62,562	4.5	4.5	10.5	6.2	47.32	45.79	117.04	78.89
<b>All Community Col.</b>	<b>1,137,852</b>	<b>1,572,579</b>	<b>2,164,595</b>	<b>2,790,512</b>	<b>7.8</b>	<b>8.9</b>	<b>9.5</b>	<b>9.5</b>	<b>93.88</b>	<b>100.06</b>	<b>106.20</b>	<b>111.33</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	69,024	84,067	115,847	107,422	13.0	13.7	15.6	12.7	146.86	156.84	178.50	153.46
<b>All Two-Year Branches</b>	<b>129,011</b>	<b>181,115</b>	<b>208,841</b>	<b>107,422</b>	<b>12.5</b>	<b>14.8</b>	<b>16.0</b>	<b>12.7</b>	<b>167.55</b>	<b>219.27</b>	<b>217.32</b>	<b>153.46</b>
<b>All Two-Year Colleges</b>	<b>1,266,863</b>	<b>1,753,694</b>	<b>2,373,436</b>	<b>2,897,934</b>	<b>8.1</b>	<b>9.2</b>	<b>9.9</b>	<b>9.6</b>	<b>89.43</b>	<b>106.01</b>	<b>111.20</b>	<b>112.47</b>
<b>All Institutions</b>	<b>13,252,270</b>	<b>15,281,124</b>	<b>19,150,323</b>	<b>21,180,340</b>	<b>10.6</b>	<b>10.4</b>	<b>10.9</b>	<b>10.4</b>	<b>170.60</b>	<b>177.43</b>	<b>196.92</b>	<b>197.80</b>

table 8

COMPARISON OF EDUCATIONAL AND GENERAL EXPENDITURES,  
FISCAL YEARS 1968-69 THROUGH 1971-72 (Continued)

Institution	Organized Research											
	Amount				% of Total Educational and General				Amount Per FTE Student			
	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72	1968-69	1969-70	1970-71	1971-72
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	--	--	--	--	--	--	--	--	--	--	--	--
Cl. Valley of U. Va.	--	--	--	--	--	--	--	--	--	--	--	--
Geo. Mason of U. Va.	--	--	--	1,160	--	--	--	0.0	--	--	--	.39
Longwood	--	--	--	--	--	--	--	--	--	--	--	--
Madison	--	13,091	2,153	--	--	0.3	0.0	--	--	3.17	0.49	--
Mary Wash. of U. Va.	4,532	16,813	39,413	29,126	0.1	0.5	1.1	0.8	2.06	7.27	17.59	13.47
Norfolk State	--	--	--	199	--	--	--	0.0	--	--	--	.04
Old Dominion U.	--	17,059	7,745	14,000	--	0.3	0.1	0.1	--	2.31	0.99	1.76
Radford	--	--	--	--	--	--	--	--	--	--	--	--
U. Va.	22,749	447,487	750,188	962,446	0.1	1.3	1.9	2.2	2.38	43.79	65.46	74.95
VCU	103,352	116,893	68,873	--	0.6	0.5	0.2	--	10.35	10.79	5.86	--
VMI	--	--	--	--	--	--	--	--	--	--	--	--
VPI & SU	--	--	--	--	--	--	--	--	--	--	--	--
Virginia State	--	--	--	--	--	--	--	--	--	--	--	--
William and Mary	108,374	130,859	--	299,637	1.3	1.4	--	2.6	23.79	27.84	--	56.94
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>239,007</b>	<b>742,202</b>	<b>868,372</b>	<b>1,306,568</b>	<b>0.2</b>	<b>0.6</b>	<b>0.6</b>	<b>0.7</b>	<b>3.69</b>	<b>10.67</b>	<b>11.44</b>	<b>16.07</b>
<b>Community Col.:</b>												
Blue Ridge	--	--	--	--	--	--	--	--	--	--	--	--
Central Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Dabney S. Lancaster	--	--	--	--	--	--	--	--	--	--	--	--
Danville	--	--	--	--	--	--	--	--	--	--	--	--
Eastern Shore	--	--	--	--	--	--	--	--	--	--	--	--
Germania	--	--	--	--	--	--	--	--	--	--	--	--
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	--	--	--	--	--	--	--	--	--	--	--	--
Lord Fairfax	--	--	--	--	--	--	--	--	--	--	--	--
Mountain Empire	--	--	--	--	--	--	--	--	--	--	--	--
New River	--	--	--	--	--	--	--	--	--	--	--	--
Northern Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Patrick Henry	--	--	--	--	--	--	--	--	--	--	--	--
Paul D. Camp	--	--	--	--	--	--	--	--	--	--	--	--
Piedmont Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Rappahannock	--	--	--	--	--	--	--	--	--	--	--	--
Southside Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Southwest Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Thomas Nelson	--	--	--	--	--	--	--	--	--	--	--	--
Tidewater	--	--	--	--	--	--	--	--	--	--	--	--
Virginia Highlands	--	--	--	--	--	--	--	--	--	--	--	--
Virginia Western	--	--	--	--	--	--	--	--	--	--	--	--
Wytheville	--	--	--	--	--	--	--	--	--	--	--	--
<b>All Community Col.</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	--	--	--	--	--	--	--	--	--	--	--	--
<b>All Two-Year Branches</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>All Two-Year Colleges</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>All Institutions</b>	<b>239,007</b>	<b>742,202</b>	<b>868,372</b>	<b>1,306,568</b>	<b>0.2</b>	<b>0.5</b>	<b>0.5</b>	<b>0.6</b>	<b>3.08</b>	<b>8.62</b>	<b>8.93</b>	<b>12.20</b>





The Chart of Accounts, effective July 1, 1970, describes Student Aid income and expenditures as being exclusive of student loans or monies for which student service is required. It also describes the specific categories into which Student Aid income and expenditures are divided. There are three sources of revenue supporting Student Aid. These include the State General Fund, Private Funds and Federal Funds. A fourth source of revenue is comprised of transfers from other operating income from Auxiliary Enterprises and General Activities or Auxiliary Enterprise. The Chart of Accounts also describes the categories of expenditure for Student Aid which include Scholarships, Fellowships, Awards and Grants. Table 9 shows the distribution of both Student Aid income by source and expenditures by category of expense for each of the institutions of higher education.

Student Aid income and expenditures should be considered individually for the four-year colleges and for community colleges since the extent of the support and area of expenditure are different for each segment. In general, total Student Aid income for the four-year institutions is larger than for the two-year institutions. A larger number of the categorical breakdowns in table 9 than is the income for two-year institutions. The largest percentage of their total Student Aid income is derived from the State General Fund. The majority of these eight were smaller senior institutions. Larger and usually more comprehensive institutions have had more success in attracting Federal Funds for Student Aid. The largest percentage of total Student Aid income at senior institutions is received from Private Funds; Federal Funds, at 39.8 percent, ranked second, and the State General Fund provided 16.1 percent of the total Student Aid income.

72 the community colleges did not receive State General Fund support for Student Aid. The percentage of total Student Aid income received by all community colleges, 83.9 percent and 16.1 percent from Federal Funds and Private Funds, respectively.

Interpretation of the statistical data regarding Student Aid expenditures as reflected in table 9 is as follows:

1. Twelve of the fifteen four-year institutions reported their largest percentage of Student Aid expenditures in scholarship assistance which is generally recognized as an unqualified monetary gift to be used to defray educational expenses.
2. A percentage distribution of total Student Aid expenditures at four-year institu-

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tions indicates that 54.7 percent was devoted to Scholarships, 37.8 percent to Fellowships for graduate and professional students, 4.6 percent for Awards and Prizes to students for academic achievement and 2.9 percent for Unfunded Scholarships.

3. All Student Aid expenditures at the community colleges and at Richard Bland College were for Scholarships.

The table below reflects the percent that graduate and professional level enrollments were of total headcount enrollments in the regular session of 1971-72 and the corresponding percentage that Fellowship expenditures were of total Student Aid expenditures for 1971-72 at each doctoral degree awarding institution in Virginia:

<u>Institution</u>	<u>Graduate and Professional Enrollments as a Percent of Total Regular Session Head- Count Enrollment, 1971-72</u>	<u>Fellowship Expenditures as a Percent of Student Aid Expenditures in 1971-72</u>
Virginia Polytechnic Institute and State University	13.1	22.0
Virginia Commonwealth University	15.7	29.2
College of William and Mary	29.5	34.9
University of Virginia	39.0	60.6

The data presented in the above table provide an indication of the relationship that exists between graduate and professional student enrollment and the proportion of Student Aid expenditures that are devoted to Fellowships to support graduate and professional student enrollment.

tions indicates that 54.7 percent was devoted to Scholarships, 37.8 percent to Fellowships to support graduate and professional students, 4.6 percent for Awards and Prizes to students for academic expenses, and 2.9 percent for Unfunded Scholarships.

3. All Student Aid expenditures at the community colleges and at Richard Bland College were for Scholarships.

below reflects the percent that graduate and professional level enrollments were of total headcount enrollment for the regular session of 1971-72 and the corresponding percentage that Fellowship expenditures were of total Student Aid expenditures in 1971-72 at each doctoral degree awarding institution in Virginia:

<u>Institution</u>	<u>Graduate and Professional Enrollments as a Percent of Total Regular Session Head-Count Enrollment, 1971-72</u>	<u>Fellowship Expenditures as a Percent of Total Student Aid Expenditures in 1971-72</u>
Virginia Polytechnic Institute and State University	13.1	22.0
Virginia Commonwealth University	15.7	29.2
College of William and Mary	29.5	34.9
University of Virginia	39.0	60.6

presented in the above table provide an indication of the relationship that exists between graduate and professional enrollment and the proportion of Student Aid expenditures that are devoted to Fellowships to support that enrollment.

table 9

## STUDENT AID INCOME AND EXPENDITURES, FISCAL YEAR 1971-72

Institution	Student Aid Income By Source				
	State General Fund	Private Funds	Federal Funds	Transfer From E&G Income	Total Income
<b>4-Yr. Col. &amp; Univ.:</b>					
C. Newport of W&M	20,220	2,375	--	--	22,595
Cl. Valley of U. Va.	91,441	45,188	--	--	136,629
Geo. Mason of U. Vo.	21,000	11,466	5,040	--	37,506
Longwood	50,000	--	--	--	50,000
Madison	107,160	--	--	25,000	132,160
Mary Wash. of U. Vo.	33,893	--	--	--	33,893
Norfolk State	114,086	36,519	436,596	--	587,201
Old Dominion U.	137,500	167,461	63,757	--	368,718
Radford	87,500	--	--	--	87,500
U. Vo.	246,389	1,946,317	2,364,979	165,441 <sup>o</sup>	4,723,126
VCU	223,446	519,150	567,993	122,732	1,433,321
VM <sup>1</sup>	66,755	75,199	7,290	--	149,244
VPI & SU	197,110	1,062,420	356,144	--	1,615,674
Virginia State	157,745	2,558	122,872	--	283,175
William and Mary	90,900	312,349	127,143	--	530,392
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>1,645,145</b>	<b>4,181,002</b>	<b>4,051,814</b>	<b>313,173</b>	<b>10,191,134</b>
<b>Community Col.:</b>					
Blue Ridge	--	175	21,110	--	21,285
Centrol Virginia	--	3,434	16,681	--	20,115
Dabney S. Lancaster	--	9,414	17,914	--	27,328
Danville	--	9,019	23,645	--	32,664
Eastern Shore	--	445	--	--	445
Gemanna	--	10,664	14,681	--	25,345
J. Sargeant Reynolds	--	--	--	--	--
John Tyler	--	3,354	25,494	--	28,848
Lord Fairfax	--	2,113	59,321	--	61,434
Mountain Empire	--	--	--	--	--
New River	--	3,072	14,599	--	17,671
Northern Virginia	--	28,237	119,307	--	147,544
Patrick Henry	--	--	1,336	--	1,336
Paul D. Camp	--	--	10,163	--	10,163
Piedmont Virginia	--	--	--	--	--
Rappahannock	--	83	4,381	--	4,464
Southside Virginia	--	1,072	12,944	--	14,016
Southwest Virginia	--	5,824	28,253	--	34,077
Thomas Nelson	--	2,366	25,713	--	28,079
Tidewater	--	2,366	29,305	--	31,671
Virginia Highlands	--	5,084	54,295	--	59,379
Virginia Western	--	7,221	14,280	--	21,501
Wytheville	--	8,525	40,464	--	48,989
<b>All Community Col.</b>	<b>--</b>	<b>102,468</b>	<b>533,886</b>	<b>--</b>	<b>636,354</b>
<b>Two-Year Branch College:</b>					
Richard Bland of W&M	25,000	--	--	--	25,000
<b>All Two-Year Colleges</b>	<b>25,000</b>	<b>102,468</b>	<b>533,886</b>	<b>--</b>	<b>661,354</b>
<b>All Institutions</b>	<b>1,670,145</b>	<b>4,283,470</b>	<b>4,585,700</b>	<b>313,173</b>	<b>10,852,488</b>

<sup>o</sup> Of this amount, \$55,719 was from Indirect Cost Recoveries.

Student Aid Expenditures By Function				
Scholarships	Fellowships	Awards and Prizes	Unfunded Scholarships	Total Expenditures
25,693	--	--	--	25,693
136,629	--	--	--	136,629
32,395	--	5,040	--	37,435
50,000	--	--	--	50,000
107,160	--	--	25,000	132,160
41,629	--	--	--	41,629
121,669	--	442,128	--	563,797
330,201	15,500	--	--	345,701
87,031	--	--	--	87,031
1,742,194	2,870,626	13,969	109,722	4,736,511
1,013,806	419,145	370	--	1,433,321
142,489	--	550	--	143,039
1,265,674	356,144	--	--	1,621,818
124,475	955	--	157,745	283,175
344,248	184,959	1,185	--	530,392
<b>5,565,293</b>	<b>3,847,329</b>	<b>463,242</b>	<b>292,467</b>	<b>10,168,331</b>
21,285	--	--	--	21,285
20,115	--	--	--	20,115
27,328	--	--	--	27,328
32,664	--	--	--	32,664
445	--	--	--	445
25,345	--	--	--	25,345
--	--	--	--	--
28,848	--	--	--	28,848
61,434	--	--	--	61,434
--	--	--	--	--
17,671	--	--	--	17,671
147,544	--	--	--	147,544
1,336	--	--	--	1,336
10,163	--	--	--	10,163
--	--	--	--	--
4,464	--	--	--	4,464
14,016	--	--	--	14,016
34,077	--	--	--	34,077
28,079	--	--	--	28,079
31,671	--	--	--	31,671
59,379	--	--	--	59,379
21,501	--	--	--	21,501
48,989	--	--	--	48,989
<b>636,354</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>636,354</b>
23,900	--	--	--	23,900
<b>660,254</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>660,254</b>
<b>6,225,547</b>	<b>3,847,329</b>	<b>463,242</b>	<b>292,467</b>	<b>10,828,585</b>

## AUXILIARY ENTERPRISE INCOME AND EXPENDITURES

Auxiliary Enterprise operations are carried on by institutions primarily to provide non-educational services to students, faculty, and staff. They are characterized by the fact that they are intended to be primarily self-supporting. Because of the differing missions of the four-year colleges and

universities, the community colleges, and the two-year branch college, the Auxiliary Enterprise data available must be analyzed within the framework of each segment's and each institution's characteristics. Since this analysis can not consider all variations among institutions in their characteristics, the reader must exercise caution when making comparative assumptions and view the data within the total context of higher education in Virginia.

Table 11 provides a breakdown of revenues received from Auxiliary Enterprise operations into eleven separate categories. Since the degree to which each institution endeavors to feed, house, and provide other non-educational services to its student body varies from institution to institution, different patterns of involvement in Auxiliary Enterprises are to be expected. It is logical to assume that the largest amounts of Auxiliary Enterprise income related to the four-year institutions are received from residential services, i.e., housing and food services. Among the four-year institutions there are three exceptions to this assumption; Christopher Newport College of the College of William and Mary, George Mason College of the University of Virginia, and Old Dominion University do not operate dormitory facilities.

Of the total Auxiliary Enterprise income for four-year colleges and universities, 26.0 percent was received from housing services and 35.4 percent from food services. The bookstore operation and intercollegiate athletics provided the next largest specific percentages of total Auxiliary Enterprise income with 8.2 percent and 7.1 percent, respectively.

Examples of operations included in the 8.1 percent of the total income received from Other Auxiliary Enterprises at four-year institutions are vending machines and parking fees.

Due to the nature of the community college as a commuting institution, the number of Auxiliary Enterprises are limited, and therefore little income is generated. Revenues from the operations are distributed between the categories of Student Activities and Bookstore. Northern Virginia Community College is an exception to this pattern; it reports income under Housing. Of the total income received from Auxiliary Enterprises at the community colleges, 52.2 percent and 46.0 percent come from Student Activities and Bookstore, respectively.

Auxiliary Enterprise income at Richard Bland College of the College of William and Mary, a two-

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Auxiliary Enterprise operations are carried on by institutions primarily to provide non-educational services to students, faculty, and staff. They are characterized by the fact that they are intended to be primarily self-supporting. Because of the differing missions of the four-year colleges and

community colleges, and the two-year branch college, the Auxiliary Enterprise data analyzed within the framework of each segment's and each institution's characteristics. One cannot consider all variations among institutions in their characteristics, the reader must be cautious when making comparative assumptions and view the data within the total context of the state of Virginia.

This report provides a breakdown of revenues received from Auxiliary Enterprise operations into several categories. Since the degree to which each institution endeavors to feed, house, and provide non-educational services to its student body varies from institution to institution, different patterns of income in Auxiliary Enterprises are to be expected. It is logical to assume that the largest portion of Auxiliary Enterprise income related to the four-year institutions are received from residential housing and food services. Among the four-year institutions there are three exceptions to this pattern: Christopher Newport College of the College of William and Mary, George Mason College of Virginia, and Old Dominion University do not operate dormitory facilities.

Of the total Auxiliary Enterprise income for four-year colleges and universities, 26.0 percent was derived from housing services and 35.4 percent from food services. The bookstore operation and interest on investments provided the next largest specific percentages of total Auxiliary Enterprise income at 10.1 percent and 7.1 percent, respectively.

Other Auxiliary Enterprise operations included in the 8.1 percent of the total income received from Other Auxiliary Enterprise operations at four-year institutions are vending machines and parking fees.

Because of the nature of the community college as a commuting institution, the number of Auxiliary Enterprise operations is limited, and therefore little income is generated. Revenues from the operations are distributed into several categories of Student Activities and Bookstore. Northern Virginia Community College follows this pattern; it reports income under Housing. Of the total income received from Auxiliary Enterprise operations at the community colleges, 52.2 percent and 46.0 percent come from Student Activities and Bookstore, respectively.

Table 1.1 shows Auxiliary Enterprise income at Richard Bland College of the College of William and Mary, a two-

AUXILIARY ENTERPRISE

year branch college, conforms more closely to the distribution characteristic of the four-year institutions. All received from Housing and Food Services. Housing at this institution is for staff and faculty and does not include students.

Table 12 provides a breakdown of expenditures for the various Auxiliary Enterprises at Virginia's institutions of education. The pattern of distribution apparent from an analysis of Auxiliary Enterprise income also applied to Auxiliary Enterprise expenditures. At four-year institutions and Richard Bland College, Housing and Food Services are the two largest categories of expenditure. At the community colleges, almost all expenditures fall into the two categories Student Activities and Bookstore.

The following chart indicates percentage distributions for Auxiliary Enterprise income and expenditures in

Categories	4-Year Institutions		Community Colleges		2-Year Branch College		All
	Income	Expenditures	Income	Expenditures	Income	Expenditures	
Housing	26.0	26.9	1.8	0.3	60.2	85.7	25.9
Food Services	35.4	34.6	--	--	39.8	14.3	35.2
Health Service	4.2	4.0	--	--	--	--	4.2
Intercollegiate Athletics	7.1	7.5	--	--	--	--	7.0
Student Activities	1.1	1.0	52.2	60.4	--	--	1.2
Student Union	3.1	3.0	--	--	--	--	3.1
Bookstore	8.2	8.3	46.0	39.3	--	--	8.4
Stores and Shops	3.2	3.2	--	--	--	--	3.2
Laundry	2.4	2.1	--	--	--	--	2.4
Printing and Publications	1.2	1.2	--	--	--	--	1.3
Other	8.1	8.2	--	--	--	--	8.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0



All revenue, conforms more closely to the distribution characteristic of the four-year institutions. All revenues are re-  
 clude Housing and Food Services. Housing at this institution is for staff and faculty and does not include dormitories for

institution provides a breakdown of expenditures for the various Auxiliary Enterprises at Virginia's institutions of higher  
 education. The pattern of distribution apparent from an analysis of Auxiliary Enterprise income also applied to Auxiliary Enter-  
 prise expenditures. At four-year institutions and Richard Bland College, Housing and Food Services are the two largest areas  
 of expenditure. At the community colleges, almost all expenditures fall into the two categories Student Activities and Book-

The following chart indicates percentage distributions for Auxiliary Enterprise income and expenditures in all categories:

All Institutions	Categories	4-Year Institutions		Community Colleges		2-Year Branch College		All Institutions	
		Income	Expendi- tures	Income	Expendi- tures	Income	Expendi- tures	Income	Expendi- tures
25.9		26.0	26.9	1.8	0.3	60.2	85.7	25.9	26.8
35.2		35.4	34.6	--	--	39.8	14.3	35.2	34.5
4.2		4.2	4.0	--	--	--	--	4.2	4.0
7.0	hletics	7.1	7.5	--	--	--	--	7.0	7.5
1.2		1.1	1.0	52.2	60.4	--	--	1.2	1.2
3.1		3.1	3.0	--	--	--	--	3.1	2.9
8.4		8.2	8.3	46.0	39.3	--	--	8.4	8.4
3.2		3.2	3.2	--	--	--	--	3.2	3.3
2.4		2.4	2.1	--	--	--	--	2.4	2.0
1.3	cations	1.2	1.2	--	--	--	--	1.3	1.2
8.1		8.1	8.2	--	--	--	--	8.1	8.2
100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

In those instances where expenditures exceed income, there may have been surplus reserves which those forward from prior years. Another important factor to note is that some institutions operate and manage all, or a number, of their Auxiliary Enterprises as one single unit. Surplus income generated by one enterprise might be used in another, which appears to be a deficit in another. A comparison of revenues and expenditures related to the specific categories of Auxiliary Enterprise at several institutions, however, reveals that expenditures exceed revenues by significant amounts in the categories of Student Services or Student Services activity. It is also evident that for Intercollegiate Athletics, expenditures exceed revenues at four institutions. In addition, three institutions reported total Auxiliary Enterprise expenditures which exceed total Auxiliary Enterprise revenues.

There are several institutions which report income from a specific Auxiliary Enterprise but do not report expenditures incurred by that same operation. Efforts to eliminate or clarify such discrepancies are continuing.

The impact of Auxiliary Enterprise operations on the total cost to the student can not be overlooked. In determining the total cost to the student, the income generated from student fees in support of Educational and General Services and the income generated from student support of Auxiliary Enterprises should be considered. Regardless of the nature of the Auxiliary Enterprise services, tuition and fees or payments for Auxiliary Enterprise services, the total cost is the sum each student must remit. It should also be recognized that the data presented in this publication cannot capture the total cost of education for the student. Not all students are residential students on the campus of the institution they attend, and certainly, the out-of-pocket service costs for these students are also factors in their total educational costs.

h those instances where expenditures exceed income, there may have been surplus reserves which those activities carried all, or for years. Another important factor to note is that some institutions operate and manage all, or a significant number of Auxiliary Enterprises as one single unit. Surplus income generated by one enterprise might be used to cover what might be a deficit in another. A comparison of revenues and expenditures related to the specific categories of Auxiliary Enterprises in several institutions, however, reveals that expenditures exceed revenues by significant amounts in a Housing, Food and Student Services activity. It is also evident that for Intercollegiate Athletics, expenditures exceed revenues at several institutions. In addition, three institutions reported total Auxiliary Enterprise expenditures which exceeded total Auxiliary Enterprise revenues.

re several institutions which report income from a specific Auxiliary Enterprise but do not record expenditures in the same operation. Efforts to eliminate or clarify such discrepancies are continuing.

Effect of Auxiliary Enterprise operations on the total cost to the student can not be overlooked. When evaluating the total cost to the student, the income generated from student fees in support of Educational and General Activities and income from student support of Auxiliary Enterprises should be considered. Regardless of the nature of expense, student payments for Auxiliary Enterprise services, the total cost is the sum each student must remit for his education. It is recognized that the data presented in this publication cannot capture the total cost of education for each student. For residential students on the campus of the institution they attend, and certainly, the housing and food costs for these students are also factors in their total educational costs.

table 10

## AUXILIARY ENTERPRISE INCOME, FISCAL YEAR 1971-72

Institution	Auxiliary Enterprises											
	Housing	Food Service	Health Service	Intercollegiate Athletics	Student Activities	Student Union	Bookstore	Stores and Shops	Laundry	Printing and Publications	Other	Total
4-Yr. Col. & Univ.:												
C. Newport of W&M	--	--	--	--	29,735	--	153,108	3,451	--	--	--	186,294
Cl. Valley of U. Va.	50,934	65,520	--	--	33,314	--	--	--	--	--	12,078	161,846
Geo. Mason of U. Va.	--	--	--	--	--	--	--	--	--	--	--	--
Longwood	1,160,190	936,678	91,780	--	--	70,006	8,869	--	100,561	--	293,506	2,661,590
Madison	1,473,523	1,518,412	132,041	65,894	--	107,163	484,707	--	177,381	6,158	11,542	3,976,821
Mary Wash. of U. Va.	701,030	851,114	116,502	--	--	--	227,022	--	89,697	--	--	1,985,365
Norfolk State	316,917	437,430	42,299	149,154	99,372	91,435	231,837	--	--	--	--	1,368,444
Old Dominion U.	110,159	240,975	--	122,726	113,869	11,713	685,590	--	--	--	154,700	1,439,738
Radford	1,653,543	1,521,466	90,604	--	--	221,547	347,848	--	181,208	--	323,333	4,339,549
U. Va.:												
Main Univ.	1,237,926	2,564,823	525,654	951,442	105,372	544,295	647,472	--	--	71,037	691,778	7,340,299
Sch. Cont. Ed.	--	--	--	--	--	--	--	--	--	--	--	--
Med. Sch. Hosp.	--	--	--	--	--	--	--	--	--	--	--	--
Total U. Va.	1,237,926	2,564,823	525,654	951,942	105,372	544,295	647,472	--	--	71,037	691,778	7,340,299
VCU:												
Main Univ.	1,199,148	1,306,299	181,317	111,071	--	34,593	262,530	990,353	59,892	--	288,680	4,433,883
Med. Sch. Hosp.	12,485	282,119	--	--	--	--	--	139,874	--	--	--	434,478
Total VCU	1,211,633	1,588,418	181,317	111,071	--	34,593	262,530	1,130,227	59,892	--	288,680	4,868,361
VMI	188,907	643,954	74,675	56,650	--	71,847	--	349,017	131,611	--	309,649	1,826,310 <sup>a</sup>
VPI & SU:												
Main Univ.	2,507,504	4,465,528	539,699	1,135,782	--	347,551	--	69,222	168,041	495,251	1,832,663	11,561,241
Res. Ctr.	--	--	--	--	--	--	--	--	--	--	--	--
Ext. Div.	--	--	--	--	--	--	--	--	--	--	--	--
Total VPI & SU	2,507,504	4,465,528	539,699	1,135,782	--	347,551	--	69,222	168,041	495,251	1,832,663	11,561,241
Virginia State	549,362	1,204,834	128,403	109,442	131,770	--	216,595	--	122,504	--	--	2,463,260
William and Mary:												
Main Univ.	1,408,508	1,062,199	113,346	713,688	--	17,451	728,898	--	128,792	5,411	--	4,178,293
VARC	--	--	--	--	--	--	--	--	--	--	--	--
Total William and Mary	1,408,508	1,062,199	113,346	713,688	--	17,451	728,898	--	128,792	5,411	--	4,178,293
All 4-Yr. Col. & Univ.	12,570,136	17,101,351	2,036,320	3,416,349	513,432	1,517,601	3,994,466	1,551,917	1,160,647	577,857	3,917,935	48,357,411
Community Col.:												
Blue Ridge	--	--	--	--	4,170	--	7,086	--	--	--	--	11,256
Central Virginia	--	--	--	--	16,747	--	6,748	--	--	--	--	23,495
Dabney S. Lancaster	--	--	--	--	897	--	2,409	--	--	--	--	3,306
Danville	--	--	--	--	1,025	--	5,972	--	--	--	--	6,997
Eastern Shore	--	--	--	--	34	--	960	--	--	--	--	994
Germania	--	--	--	--	1,690	--	--	--	--	--	--	1,690
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	--	--	--	--	518	--	6,793	--	--	--	--	7,311
Lord Fairfax	--	--	--	--	6,734	--	2,128	--	--	--	--	8,862
Mountain Empire	--	--	--	--	--	--	--	--	--	--	--	--
New River	--	--	--	--	7,862	--	1,611	--	--	--	--	9,473
Northern Virginia	3,060	--	--	--	4,849	--	--	--	--	--	--	7,909
Patrick Henry	--	--	--	--	2,723	--	--	--	--	--	--	2,723
Paul D. Camp	--	--	--	--	--	--	1,445	--	--	--	--	1,445
Piedmont Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Rappahannock	--	--	--	--	921	--	--	--	--	--	--	921
Southside Virginia	--	--	--	--	2,673	--	3,875	--	--	--	--	6,548
Southwest Virginia	--	--	--	--	10,708	--	5,740	--	--	--	--	16,448
Thomas Nelson	--	--	--	--	7,020	--	14,705	--	--	--	--	21,725
Tidewater	--	--	--	--	1,496	--	--	--	--	--	--	1,496
Virginia Highlands	--	--	--	--	7,679	--	1,080	--	--	--	--	8,759
Virginia Western	--	--	--	--	9,364	--	17,280	--	--	--	--	26,644
Wytheville	--	--	--	--	4,011	--	2,563	--	--	--	--	6,574
All Community Col.	3,060	--	--	--	91,121	--	80,395	--	--	--	--	174,576
Two-Year Branch College:												
Richard Bland of W&M	1,812	1,200	--	--	--	--	--	--	--	--	--	3,012
All Two-Year Colleges	4,872	1,200	--	--	91,121	--	80,395	--	--	--	--	177,588
All Institutions	12,575,008	17,102,551	2,036,320	3,416,349	604,553	1,517,601	4,074,861	1,551,917	1,160,647	577,857	3,917,935	48,534,999

<sup>a</sup> This excludes a loan from the State Treasurer in the amount of \$25,000.

table 11

## AUXILIARY ENTERPRISE EXPENDITURES, FISCAL YEAR 1971-72

Institution	Auxiliary Enterprises											
	Housing	Food Service	Health Service	Intercollegiate Athletics	Student Activities	Student Union	Bookstore	Stores and Shops	Laundry	Printing and Publications	Other	Total
<b>Commonwealth Col. &amp; Univ.:</b>												
C. Newport of W&M	--	--	--	--	27,079	--	141,699	2,406	--	--	--	171,184
Cl. Valley of U. Va.	31,742	67,681	--	--	34,443	--	--	--	--	13,484	--	147,350
Geo. Mason of U. Va.	--	--	--	--	--	--	--	--	--	--	--	--
Longwood	1,323,500	971,477	88,419	--	--	90,106	--	--	80,609	--	23,084	2,577,195
Madison	1,359,589	1,493,367	104,091	49,836	--	209,125	541,021	--	155,363	41,464	1,306	3,955,156
Mary Wash. of U. Va.	671,978	836,929	102,398	--	--	--	218,549	--	82,016	--	--	1,911,870
Norfolk State	302,217	366,358	43,542	132,821	48,558	89,279	210,824	--	--	--	13,519	1,207,118
Old Dominion U.	26,692	266,982	--	118,106	100,970	8,821	611,133	--	--	--	--	1,280,656
Radford	2,051,769	1,246,255	86,653	--	--	--	347,719	--	158,922	--	323,333	4,214,651
<b>U. Va.:</b>												
Main Univ.	1,320,981	2,572,220	529,838	919,259	96,952	508,670	615,715	--	--	66,412	658,926	7,288,973
Johns. Com. Ed.	--	--	--	--	--	--	--	--	--	--	--	--
Med. Sch. Hosp.	--	--	--	--	--	--	--	--	--	--	--	--
Total U. Va.	1,320,981	2,572,220	529,838	919,259	96,952	508,670	615,715	--	--	66,412	658,926	7,288,973
<b>VCU:</b>												
Main Univ.	1,361,605	1,222,205	201,628	113,225	2,556	41,237	254,617	1,006,248	--	--	284,289	4,487,610
Med. Sch. Hosp.	65,500	396,472	--	--	--	--	--	116,835	--	--	--	578,807
Total VCU	1,427,105	1,618,677	201,628	113,225	2,556	41,237	254,617	1,123,083	--	--	284,289	5,066,417
<b>VMI</b>	196,230	642,627	84,666	56,650	--	86,122	--	339,762	146,722	--	371,275	1,926,054
<b>VPI &amp; SU:</b>												
Main Univ.	1,697,732	4,203,468	417,965	1,215,212	--	330,631	--	40,066	145,370	439,787	1,635,277	10,125,508
Res. Div.	--	--	--	--	--	--	--	--	--	--	--	--
Ext. Div.	--	--	--	--	--	--	--	--	--	--	--	--
Total VPI & SU	1,697,732	4,203,468	417,965	1,215,212	--	330,631	--	40,066	145,370	439,787	1,635,277	10,125,508
Virginia State	727,500	786,158	100,811	170,012	152,587	--	232,042	--	85,126	--	98,782	2,353,018
<b>William and Mary:</b>												
Main Univ.	1,373,036	1,025,376	101,634	718,345	--	19,152	691,710	--	103,249	--	264,000	4,296,502
VARC	--	--	--	--	--	--	--	--	--	--	--	--
Total William and Mary	1,373,036	1,025,376	101,634	718,345	--	19,152	691,710	--	103,249	--	264,000	4,296,502
<b>Total 4-Yr. Col. &amp; Univ.</b>	<b>12,512,071</b>	<b>16,097,569</b>	<b>1,861,645</b>	<b>3,493,466</b>	<b>463,145</b>	<b>1,383,143</b>	<b>3,865,029</b>	<b>1,505,317</b>	<b>957,377</b>	<b>547,663</b>	<b>3,835,227</b>	<b>46,521,652</b>
<b>Community Col.:</b>												
Blue Ridge	--	--	--	--	4,170	--	5,712	--	--	--	--	9,882
Central Virginia	--	--	--	--	16,747	--	--	--	--	--	--	16,747
Dabney S. Lancaster	--	--	--	--	897	--	2,409	--	--	--	--	3,306
Danville	--	--	--	--	1,025	--	5,827	--	--	--	--	6,852
Eastern Shore	--	--	--	--	34	--	960	--	--	--	--	994
Germania	--	--	--	--	1,690	--	--	--	--	--	--	1,690
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	--	--	--	--	518	--	5,178	--	--	--	--	5,696
Lord Fairfax	--	--	--	--	6,734	--	--	--	--	--	--	6,734
Mountain Empire	--	--	--	--	--	--	--	--	--	--	--	--
New River	--	--	--	--	7,862	--	1,329	--	--	--	--	9,191
Northern Virginia	500	--	--	--	4,849	--	--	--	--	--	--	5,349
Patrick Henry	--	--	--	--	2,723	--	--	--	--	--	--	2,723
Paul D. Camp	--	--	--	--	--	--	1,366	--	--	--	--	1,366
Piedmont Virginia	--	--	--	--	--	--	--	--	--	--	--	--
Rappahannock	--	--	--	--	921	--	--	--	--	--	--	921
Southside Virginia	--	--	--	--	2,673	--	4,349	--	--	--	--	7,022
Southwest Virginia	--	--	--	--	10,708	--	5,740	--	--	--	--	16,448
Thomas Nelson	--	--	--	--	7,020	--	9,540	--	--	--	--	16,560
Tidewater	--	--	--	--	1,496	--	--	--	--	--	--	1,496
Virginia Highlands	--	--	--	--	7,679	--	1,080	--	--	--	--	8,759
Virginia Western	--	--	--	--	9,364	--	13,261	--	--	--	--	22,625
Wytheville	--	--	--	--	4,011	--	2,563	--	--	--	--	6,574
<b>All Community Col.</b>	<b>500</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>57,121</b>	<b>--</b>	<b>59,314</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>150,935</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	985	165	--	--	--	--	--	--	--	--	--	1,150
<b>All Two-Year Colleges</b>	<b>1,485</b>	<b>165</b>	<b>--</b>	<b>--</b>	<b>91,121</b>	<b>--</b>	<b>59,314</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>152,085</b>
<b>All Institutions</b>	<b>12,513,556</b>	<b>16,097,734</b>	<b>1,861,645</b>	<b>3,493,466</b>	<b>554,266</b>	<b>1,383,143</b>	<b>3,924,343</b>	<b>1,505,317</b>	<b>957,377</b>	<b>547,663</b>	<b>3,835,227</b>	<b>46,673,737</b>

DETAILED ANALYSIS OF EDUCATIONAL AND GENERAL  
INCOME AND EXPENDITURES

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## ANALYSIS OF SELECTED SOURCES OF EDUCATIONAL AND GENERAL INCOME, FISCAL YEAR 1971-72

table A STATE GENERAL FUND

Institution	Current Appropriations	Transfers	Total
<b>4-Yr. Col. &amp; Univ.:</b>			
C. Newport of W&M	682,065	7,500	689,565
Cl. Volley of U. Va.	843,422	15,655	859,077
Geo. Mason of U. Va.	2,110,367	28,905	2,139,272
Longwood	2,308,915	32,000	2,340,915
Madison	4,203,485	11,991	4,215,476
Mary Wash. of U. Va.	1,699,735	18,635	1,718,370
Norfolk State	4,169,425	69,500	4,238,925
Old Dominion U.	6,447,330	80,305	6,527,635
Radford	3,693,795	--	3,693,795
U. Va.:			
Main Univ.	20,448,661	672,980	21,121,641
Sch. Cont. Ed.	1,021,469	41,830	1,063,299
Med. Sch. Hosp.	4,767,930	642,045	5,409,975
Total U. Va.	26,238,060	1,356,855	27,594,915
VCU:			
Main Univ.	18,004,540	192,338 <sup>a</sup>	18,196,878
Med. Sch. Hosp.	9,884,835	950,000	10,834,835
Total VCU	27,889,375	1,142,338	29,031,713
VMI	2,102,935	86,455	2,189,390
VPI & SU:			
Main Univ.	18,107,605	386,760	18,494,365
Res. Div.	4,630,035	192,100	4,822,135
Ext. Div.	6,833,035	245,535	7,078,570
Total VPI & SU	29,570,675	824,395	30,395,070
Virginia State	4,024,790	87,820	4,112,610
William and Mary:			
Main Univ.	6,999,570	99,071	7,098,641
VARC	231,600	--	231,600
Total William and Mary	7,231,170	99,071	7,330,241
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>123,215,544</b>	<b>3,861,425</b>	<b>127,076,969</b>
<b>Community Col.:</b>			
Blue Ridge	985,200	--	985,200
Central Virginia	1,097,840	--	1,097,840
Dabney S. Lancaster	439,755	--	439,755
Danville	1,157,235	(5,000) <sup>b</sup>	1,152,235
Eastern Shore	189,520	--	189,520
Germananna	514,255	--	514,255
J. Sargeant Reynolds	--	--	--
John Tyler	1,325,080	(16,000) <sup>b</sup>	1,309,080
Lord Fairfax	434,255	--	434,255
Mountain Empire	--	--	--
New River	432,115	--	432,115
Northern Virginia	5,482,385	--	5,482,385
Patrick Henry	215,760	--	215,760
Paul D. Camp	271,410	--	271,410
Piedmont Virginia	20,000	--	20,000
Rappahannock	284,275	--	284,275
Southside Virginia	548,540	--	548,540
Southwest Virginia	834,900	--	834,900
Thomas Nelson	1,254,975	(30,000) <sup>b</sup>	1,224,975
Tidewater	2,102,585	(30,000) <sup>b</sup>	2,072,585
Virginia Highlands	652,455	--	652,455
Virginia Western	1,999,860	--	1,999,860
Wytheville	747,850	--	747,850
<b>All Community Col.</b>	<b>20,990,250</b>	<b>(81,000)</b>	<b>20,909,250</b>
<b>Two-Year Branch Col.:</b>			
Richard Bland of W&M	558,305	--	558,305
<b>All Two-Year Colleges</b>	<b>21,548,555</b>	<b>(81,000)</b>	<b>21,467,555</b>
<b>All Institutions</b>	<b>144,764,099</b>	<b>3,780,425</b>	<b>148,544,524</b>

table B GIFTS AND GRANTS

Private Funds	Federal Funds	Restricted Funds	Unrestricted Funds	Total
1,661	20,265	11,982	9,944	21,926
2,844	338,537	338,537	2,844	341,381
--	24,310	24,310	--	24,310
--	10,766	10,766	--	10,766
--	199,209	199,209	--	199,209
1,000	74,894	74,894	1,000	75,894
133,647	1,205,265	1,338,912	--	1,338,912
57,740	14,000	14,000	57,740	71,740
--	54,838	54,838	--	54,838
1,652,341	4,769,392	5,475,912	945,821	6,421,733
22,123	80,144	102,267	--	102,267
--	--	--	--	--
1,674,464	4,849,536	5,578,179	945,821	6,524,000
985,547	2,658,141	2,099,517	1,544,171	3,643,688
106,352	--	106,352	--	106,352
1,091,899	2,658,141	2,205,869	1,544,171	3,750,040
15,000	--	--	15,000	15,000
151,100	314,778	148,332	317,546	465,878
--	--	--	--	--
128,432	4,621,713	4,750,145	--	4,750,145
279,532	4,936,491	4,898,477	317,546	5,216,023
18,709	2,325,350	1,757,918	586,141	2,344,059
9,000	237,049	242,049	4,000	246,049
--	--	--	--	--
9,000	237,049	242,049	4,000	246,049
3,285,496	16,948,651	16,749,940	3,484,207	20,234,147
3,039	66,515	19,247	50,307	69,554
14,428	18,476	14,428	18,476	32,904
6,724	74,657	56,551	24,832	81,383
4,762	29,105	4,762	29,105	33,867
--	--	--	--	--
13,969	307,800	302,895	18,874	321,759
--	22,504	22,504	--	22,504
13,228	98,142	6,866	42,504	111,370
--	382,478	340,522	41,956	382,478
--	121,717	121,717	--	121,717
23,333	412,494	394,827	41,000	435,827
62,630	126,362	135,610	53,382	188,992
--	--	--	--	--
2,856	240,381	218,022	25,215	243,237
2,000	119,729	121,729	--	121,729
--	179,793	167,868	11,925	179,793
2,759	353,573	332,390	23,942	356,332
8,216	80,731	8,216	8,216	88,947
1,542	30,527	1,542	30,527	32,069
1,542	54,850	1,542	54,850	56,392
63,479	72,300	63,479	72,300	135,779
41,539	52,591	41,539	52,591	94,130
8,431	115,328	21,369	102,390	123,759
274,479	2,960,053	2,459,625	774,907	3,234,532
--	--	--	--	--
274,479	2,960,053	2,459,625	774,907	3,234,532
3,559,975	19,908,704	19,209,565	4,259,114	23,468,679

table C SPONSORED RESEARCH

Private Funds	Federal Funds	Total
--	--	--
15,011	--	15,011
--	20,443	20,443
--	--	--
--	--	--
--	--	--
71,584	161,991	233,575
--	--	--
760,395	6,419,254	7,179,649
--	--	--
--	--	--
760,395	6,419,254	7,179,649
1,240,846	4,001,147	5,241,993
--	--	--
1,240,846	4,001,147	5,241,993
--	--	--
--	--	--
1,427,448	4,279,760	5,707,208
--	--	--
1,427,448	4,279,760	5,707,208
3,381	66,799	70,180
3,025	434,817	437,842
--	824,334	824,334
3,025	1,259,151	1,262,176
3,521,690	16,208,545	19,730,235

<sup>a</sup> Of this amount, \$168,876 was transferred to Capitol Outlay funds.

<sup>b</sup> These entries represent transfers to Special Training Programs of the Department of Community Colleges

ANALYSIS OF SELECTED SOURCES OF EDUCATIONAL AND GENERAL INCOME,  
FISCAL YEAR 1971-72 (Continued)

table D STUDENT FEES USED FOR EDUCATIONAL AND GENERAL PURPOSES

Institution	Regular Session Tuition			Summer Session Tuition		Application Fees	Laboratory Fees	Graduation Fees	Examination Fees	Forfeited Fees	Library Fees	Special Instruction Fees	Other Miscellaneous Fees	Total Student Fees
	In-State Students	Out-of-State Students	Delinquent Fees	In-State Students	Out-of-State Students									
<b>4-Yr. Col. &amp; Univ.:</b>														
C. Newport of W&M	614,885	52,995	1,464	98,886	--	10,260	20,840	2,720	--	--	--	--	5,920	807,970
Cl. Valley of U. Vo.	229,367	11,371	901	37,078	1,363	4,140	--	--	--	--	--	--	3,591	287,811
Geo. Mason of U. Vo.	1,297,030	245,146	64	241,242	45,385	59,440	--	3,144	--	--	--	--	89,631	1,981,082
Longwood	927,455	88,600	1,502	89,483	4,472	38,355	--	3,759	5	--	--	--	1,982	1,155,613
Madison	1,474,928	608,009	--	202,826	39,484	85,895	--	3,700	100	--	--	31,625	289,872	2,736,439
Mary Wash. of U. Vo.	944,730	879,657	11,273	41,303	24,004	33,430	--	20	--	--	--	--	--	1,934,417
Norfolk State	1,379,049	158,275	165,752	174,265	7,179	22,092	--	10,600	--	--	6,400	--	--	1,923,612
Old Dominion U.	3,177,877	674,240	685	444,258	--	69,470	--	11,817	531	--	240	--	1,115	4,380,233
Radford	929,776	185,060	--	229,743	30,736	18,370	--	11,245	--	--	--	--	--	1,404,930
U. Vo.	2,475,583	4,859,224	--	342,054	204,470	270,205	--	5,252	75	11,950	--	--	608,266	8,777,079
VCU	4,839,361	1,416,432	--	634,028	123,835	132,824	78,904	28,142	15	--	--	56,896	75,691	7,386,128
VMI	170,700	708,665	--	9,250	8,455	6,710	44,180	3,655	--	3,703	43,700	--	889	1,005,907
VPI & SU	4,687,726	2,301,133	9,021	376,548	114,550	97,650	--	16,639	1,459	--	--	12,200	1,980	7,639,906
Virginia State	772,737	395,640	454	120,788	31,520	29,434	--	6,931	252	--	28,988	8,748	22,616	1,622,108
William and Mary	1,285,778	1,731,697	64	309,229	--	90,310	--	12,480	302,532	200	25	1,645	--	3,733,960
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>25,206,982</b>	<b>14,316,144</b>	<b>191,180</b>	<b>3,350,981</b>	<b>635,453</b>	<b>968,585</b>	<b>143,924</b>	<b>120,104</b>	<b>304,969</b>	<b>15,853</b>	<b>72,713</b>	<b>117,754</b>	<b>1,332,553</b>	<b>46,777,195</b>
<b>Community Col.:</b>														
Blue Ridge	130,814	3,705	--	--	--	4,205	355	1,337	--	--	--	--	--	140,416
Central Virginia	188,054	9,336	--	20,966	1,023	7,067	--	1,420	--	--	--	--	--	227,866
Dabney S. Lancaster	78,049	8,029	--	8,075	621	2,670	--	970	--	--	--	--	--	98,414
Danville	226,954	24,571	--	26,285	3,354	6,562	--	1,230	--	--	--	--	--	288,956
Eastern Shore	15,551	4,501	--	--	--	1,015	--	71	--	--	--	--	--	21,138
Germanna	87,653	4,746	--	12,020	204	3,990	--	650	--	--	--	--	--	109,263
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	247,513	14,176	--	29,814	1,156	8,820	--	1,680	--	--	--	--	--	303,159
Lord Fairfax	98,290	3,990	--	4,145	102	5,475	--	1,110	1	--	--	--	--	113,113
Mountain Empire	180	--	--	350	--	1,480	--	--	--	--	--	--	--	2,010
New River	131,531	6,824	--	4,481	143	5,165	--	--	--	--	--	--	--	148,144
Northern Virginia	1,262,208	388,642	--	137,180	34,309	63,243	--	7,220	--	--	--	--	1,327	1,894,129
Patrick Henry	52,642	--	--	4,824	--	2,814	--	300	--	--	--	--	--	60,580
Paul D. Camp	48,944	--	--	--	--	4,005	--	80	--	--	--	--	--	53,029
Piedmont Virginia	1,245	--	--	--	--	--	--	--	--	--	--	--	--	1,245
Rappahannock	46,084	451	--	4,617	--	4,000	--	--	--	--	--	--	--	55,152
Southside Virginia	88,203	2,003	--	7,641	17	7,580	--	490	--	--	--	--	--	105,934
Southwest Virginia	125,545	3,424	--	15,868	200	5,875	--	1,170	20	--	--	--	--	152,102
Thomas Nelson	277,684	16,001	--	32,438	2,192	10,910	--	2,240	--	--	--	--	--	340,565
Tidewater	383,137	63,215	--	24,404	--	16,780	--	1,470	4	--	--	--	--	489,010
Virginia Highlands	113,106	7,750	--	100	--	5,735	--	1,190	--	--	--	--	--	127,881
Virginia Western	369,922	13,210	--	30,373	455	13,650	--	3,050	--	--	--	--	--	430,660
Wytheville	127,041	6,537	--	16,415	1,278	5,880	--	1,870	--	--	--	--	--	159,021
<b>All Community Col.</b>	<b>4,100,350</b>	<b>581,111</b>	<b>--</b>	<b>379,996</b>	<b>45,054</b>	<b>186,021</b>	<b>355</b>	<b>27,548</b>	<b>25</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>1,327</b>	<b>5,321,787</b>
<b>Two-Year Branch College:</b>														
Richard Bland of W&M	253,940	25,705	--	32,932	2,339	4,580	780	1,500	--	--	--	--	--	321,776
<b>All Two-Year Colleges</b>	<b>4,354,290</b>	<b>606,816</b>	<b>--</b>	<b>412,928</b>	<b>47,393</b>	<b>190,601</b>	<b>1,135</b>	<b>29,048</b>	<b>25</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>1,327</b>	<b>5,643,563</b>
<b>All Institutions</b>	<b>29,561,272</b>	<b>14,922,960</b>	<b>191,180</b>	<b>3,763,909</b>	<b>682,846</b>	<b>1,159,186</b>	<b>145,059</b>	<b>149,152</b>	<b>304,994</b>	<b>15,853</b>	<b>72,713</b>	<b>117,754</b>	<b>1,333,880</b>	<b>52,420,759</b>

**ANALYSIS OF SELECTED SOURCES OF EDUCATIONAL AND GENERAL INCOME,  
FISCAL YEAR 1971-72 (Continued)**

**table E "OTHER" INCOME**

Institution	Income From Vending Machines	Pay Telephone Commissions	Expense Reimb. State Dept. of Educ.	Service To Other Agencies	Veterans Service Charge	Rental - Other Than To Stu. & Staff	Parking Fees and Fines	Indirect Cost Reimb. on Fed. Grant	Late Admiss. Late Regist. & Class Chg. Penalty	Transcript Charges	Library Fines & Charges	Other Misc. Income	Total
<b>4-Yr. Col. &amp; Univ.:</b>													
C. Newport of W&M	--	177	--	--	966	1,102	778	--	--	1,113	1,055	3,979	9,170
Cl. Valley of U. Va.	--	--	--	--	186	--	--	1,267	605	546	1,260	740	4,604
Geo. Mason of U. Va.	981	656	--	--	882	--	3,442	2,163	6,835	4,241	3,476	12,957	35,633
Longwood	--	--	45,852	--	--	912	452	--	179	2,866	281	--	50,542
Madison	--	--	48,502	--	426	1,152	21,993	10,114	2,535	4,557	953	30,373	120,605
Mary Wash. of U. Va.	--	3,658	--	--	63	--	--	--	--	4,227	3,704	9,901	21,553
Norfolk State	92	1,028	88,036	--	1,635	315	7,571	49,065	2,995	4,230	1,502	268,427	424,896
Old Dominion U.	18,729	1,300	161,421	--	5,114	3,826	33,289	--	--	21,203	23,479	10,292	278,653
Radford	12,587	529	27,394	--	--	720	1,121	--	1,170	5,912	--	32,428	81,861
<b>U. Va.:</b>													
Main Univ.	11,860	--	--	220,863	--	--	54,604	2,212,225	6,102	36,359	13,390	217,032	2,772,435
Sch. Cont. Ed.	--	--	--	--	--	--	--	18,577	--	--	--	--	18,577
Med. Sch. Hosp.	--	--	--	--	--	--	--	--	--	--	--	382,034	382,034
Total U. Va.	11,860	--	--	220,863	--	--	54,604	2,230,802	6,102	36,359	13,390	599,066	3,173,046
<b>VCU:</b>													
Main Univ.	--	1,184	353,132	48,061	4,435	560	--	196,763	9,912	8,788	9,380	214,013	846,228
Med. Sch. Hosp.	--	--	--	--	--	--	--	--	--	--	--	555,364	555,364
Total VCU	--	1,184	353,132	48,061	4,435	560	--	196,763	9,912	8,788	9,380	769,377	1,401,592
<b>VMI</b>													
VPI & SU:													
Main Univ.	--	5,502	163,117	--	4,223	--	30,187	--	13,080	15,817	3,135	2,429,376	2,664,437
Res. Div.	--	--	30,532	--	--	--	--	672,856	--	--	--	17,940	721,328
Ext. Div.	--	--	132,715	70,710	--	--	--	16,906	--	--	--	1,440	221,771
Total VPI & SU	--	5,502	326,364	70,710	4,223	--	30,187	689,762	13,080	15,817	3,135	2,448,756	3,607,536
Virginia State	--	490	80,415	8,047	642	5,446	1,694	36,755	727	4,738	647	76,617	216,218
William and Mary:													
Main Univ.	--	482	--	114,785	1,263	1,570	6,601	30,021	260	14,543	10,377	132,122	312,024
VARC	--	--	--	--	--	--	--	49,088	--	--	--	--	49,088
Total William and Mary	--	482	--	114,785	1,263	1,570	6,601	79,109	260	14,543	10,377	132,122	361,112
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>44,249</b>	<b>15,006</b>	<b>1,131,116</b>	<b>462,466</b>	<b>19,835</b>	<b>15,603</b>	<b>162,562</b>	<b>3,295,800</b>	<b>44,600</b>	<b>133,158</b>	<b>72,901</b>	<b>4,422,541</b>	<b>9,819,837</b>
<b>Community Col.:</b>													
Blue Ridge	3,101	--	--	960	483	669	--	--	--	826	262	347	6,648
Central Virginia	1,473	--	--	--	615	--	--	--	--	1,823	811	1,006	5,728
Dabney S. Lancaster	3,139	--	--	--	162	3,097	--	--	--	316	411	--	7,125
Danville	6,718	--	--	--	726	882	--	--	--	1,602	670	396	10,994
Eastern Shore	775	--	--	--	--	--	--	--	--	113	21	11,820	12,729
Germania	1,909	--	--	--	--	819	--	--	--	220	176	7,631	10,755
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	--	--	--
John Tyler	9,812	--	--	--	1,125	915	--	--	--	1,260	344	2,659	16,115
Lord Fairfax	2,732	--	--	--	354	392	--	--	--	417	26	1	3,922
Mountain Empire	--	--	--	--	--	--	--	--	--	--	--	352	352
New River	5,355	--	--	--	417	372	--	--	--	257	--	225	6,626
Northern Virginia	51,521	--	--	--	5,133	20,344	--	--	--	13,070	2,792	5,069	97,929
Patrick Henry	554	--	--	--	93	295	--	--	--	9	113	--	1,064
Paul D. Camp	821	--	--	--	102	485	--	--	--	33	59	438	1,938
Piedmont Virginia	--	--	--	--	--	--	--	--	--	--	--	--	--
Rappahannock	2,433	--	--	--	36	448	44	--	--	74	32	--	3,067
Southside Virginia	2,204	--	--	--	117	764	--	--	--	186	125	2,464	5,860
Southwest Virginia	8,819	--	--	--	216	--	3	--	--	892	73	1,496	11,499
Thomas Nelson	4,153	--	--	--	1,758	1,049	--	--	--	1,366	714	4,417	13,457
Tidewater	12,943	--	--	--	2,160	13,046	--	--	--	1,970	692	56,172	86,983
Virginia Highlands	7,305	--	--	--	246	502	1,135	--	--	298	235	1,018	10,739
Virginia Western	4,182	--	--	--	1,320	1,827	--	--	--	3,450	991	101	11,871
Wytheville	2,038	--	--	--	255	813	94	--	--	1,240	871	1,411	6,722
<b>All Community Col.</b>	<b>131,987</b>	<b>--</b>	<b>--</b>	<b>960</b>	<b>15,318</b>	<b>46,719</b>	<b>1,276</b>	<b>--</b>	<b>--</b>	<b>29,422</b>	<b>9,418</b>	<b>97,023</b>	<b>332,123</b>
<b>Two-Year Branch College:</b>													
Richard Bland of W&M	--	47	17,538	4,667	294	--	2,059	--	432	694	1,164	--	26,895
<b>All Two-Year Colleges</b>	<b>131,987</b>	<b>47</b>	<b>17,538</b>	<b>5,627</b>	<b>15,612</b>	<b>46,719</b>	<b>3,335</b>	<b>--</b>	<b>432</b>	<b>30,116</b>	<b>10,582</b>	<b>97,023</b>	<b>359,018</b>
<b>All Institutions</b>	<b>176,236</b>	<b>15,053</b>	<b>1,148,654</b>	<b>468,093</b>	<b>35,447</b>	<b>62,322</b>	<b>165,897</b>	<b>3,295,800</b>	<b>45,032</b>	<b>163,274</b>	<b>83,483</b>	<b>4,519,564</b>	<b>10,178,855</b>

ANALYSIS OF EXPENDITURES FOR SELECTED EDUCATIONAL AND GENERAL FUNCTIONS,  
FISCAL YEAR 1971-72 (Continued)

table F GENERAL ADMINISTRATION <sup>a</sup>

Institution	Governing Board	President's Office	Business Office	Planning and Development Office	Other General Administration	Total
<b>4-Yr. Col. &amp; Univ.:</b>						
C. Newport of W&M	--	35,975	59,946	--	--	95,921
Cl. Valley of U. Va.	--	35,145	51,954	--	--	87,099
Geo. Mason of U. Va.	--	63,623	169,493	31,875	20,832	285,825
Longwood	1,321	85,536	96,535	34,826	17,234	235,474
Madison	2,339	62,653	166,747	44,835	45,917	322,491
Mary Wash. of U. Va.	--	118,510	94,650	--	14,906	228,066
Norfolk State	--	73,510	236,413	41,301	12,914	364,138
Old Dominion U.	11,098	121,296	326,629	30,143	140,884	630,050
Radford	4,777	80,586	113,614	--	112,187	311,164
U. Va.	40,550	196,601	873,464	79,456	124,719	1,314,790
VCU	8,612	63,611	932,680	200,092	--	1,204,995
VMI	4,681	90,411	101,732	--	--	246,824
VPI & SU	3,203	306,352	766,859	277,014	108,215	1,461,643
Virginia State	1,180	92,051	172,725	39,580	10,139	315,675
William and Mary	5,745	99,324	343,963	39,377	29,086	517,495
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>83,506</b>	<b>1,525,184</b>	<b>4,557,428</b>	<b>818,499</b>	<b>637,033</b>	<b>7,621,650</b>
<b>Community Col.:</b>						
Blue Ridge	661	32,452	31,265	--	--	64,378
Central Virginia	--	31,660	45,435	--	--	77,095
Dabney S. Lancaster	893	34,726	29,023	--	--	64,642
Danville	--	38,320	38,093	--	--	76,413
Eastern Shore	--	19,359	29,703	--	--	49,062
Germania	--	40,142	37,809	--	--	77,951
J. Sargeant Reynolds	519	1,135	--	--	--	1,654
John Tyler	428	32,076	45,453	--	--	77,957
Lord Fairfax	195	35,271	45,694	--	--	81,160
Mountain Empire	236	30,057	15,118	--	--	45,411
New River	1,912	37,089	33,717	--	--	72,718
Northern Virginia	668	89,637	346,802	--	--	437,107
Patrick Henry	--	34,943	36,266	--	--	71,209
Paul D. Camp	149	28,426	31,705	--	--	60,280
Piedmont Virginia	--	27,539	15,719	--	--	43,258
Rappahannock	794	34,013	31,521	--	--	66,328
Southside Virginia	1,096	32,442	44,140	--	--	77,678
Southwest Virginia	--	34,299	30,665	--	--	64,964
Thomas Nelson	98	32,733	56,004	--	--	88,835
Tidewater	521	39,243	92,907	--	--	132,671
Virginia Highlands	--	38,995	40,125	--	--	79,120
Virginia Western	1,664	61,047	67,625	--	--	130,336
Wytheville	--	32,724	30,864	--	--	63,588
<b>All Community Col.</b>	<b>9,834</b>	<b>818,328</b>	<b>1,175,653</b>	<b>--</b>	<b>--</b>	<b>2,003,815</b>
<b>Two-Year Branch College:</b>						
Richard Bland of W&M	--	45,209	51,971	--	--	97,180
<b>All Two-Year Colleges</b>	<b>9,834</b>	<b>863,537</b>	<b>1,227,624</b>	<b>--</b>	<b>--</b>	<b>2,100,995</b>
<b>All Institutions</b>	<b>93,340</b>	<b>2,388,721</b>	<b>5,785,052</b>	<b>818,499</b>	<b>637,033</b>	<b>9,722,645</b>

<sup>a</sup> Excluded from these calculations are the medical school hospitals of the University of Virginia and Virginia Commonwealth University, the School of Continuing Education of the University of Virginia, the Extension Division and the Research Division of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.

**ANALYSIS OF EXPENDITURES FOR SELECTED EDUCATIONAL AND GENERAL FUNCTIONS,  
FISCAL YEAR 1971-72 (Continued)**

**table G STUDENT SERVICES <sup>a</sup>**

Institution	Admissions Office	Registrar's Office	Dean of Students Office	Guidance and Counseling Service	Office of Financial Aid	Placement Service	Health Service	Student Activities	Other Student Services	Total
<b>4-Yr. Col. &amp; Univ.:</b>										
C. Newport of W&M	35,325	40,706	27,162	26,243	--	11,449	--	--	8,283	149,168
Cl. Valley of U. Va.	17,300	23,567	28,474	--	20,675	--	17,071	--	--	107,087
Geo. Mason of U. Va.	71,078	63,320	19,477	18,799	--	24,124	--	--	26,355	223,153
Longwood	51,549	49,958	59,392	--	--	--	--	--	--	160,899
Madison	77,574	64,460	33,665	50,574	--	47,047	--	35,280	162,695	471,295
Mary Wash. of U. Va.	64,672	44,444	30,602	--	--	20,340	--	13,343	--	173,401
Norfolk State	40,368	74,941	121,595	70,767	21,216	67,585	--	--	8,206	404,678
Old Dominion U.	90,585	112,620	95,060	--	38,841	--	9,667	--	6,005	352,778
Radford	45,467	43,636	70,085	--	22,090	25,503	--	--	--	206,781
U. Va.	244,218	264,912	197,249	78,374	84,836	82,763	--	--	102,119	1,054,471
VCU	183,888	331,761	345,675	91,096	75,280	13,641	--	--	--	1,041,341
VMI	37,596	24,134	--	--	9,723	--	--	--	24,371	95,824
VPI & SU	671,648	--	712,306	25,793	--	--	--	--	--	1,409,747
Virginia State	45,112	40,177	48,953	157,784	37,115	22,944	62,752	20,139	380,454	815,430
William and Mary	126,456	163,721	178,369	17,288	48,775	--	--	37,081	--	571,696
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>1,802,836</b>	<b>1,342,357</b>	<b>1,968,064</b>	<b>536,718</b>	<b>358,551</b>	<b>315,396</b>	<b>89,490</b>	<b>105,843</b>	<b>718,488</b>	<b>7,237,743</b>
<b>Community Col.</b>										
Blue Ridge	17,004	--	20,071	44,124	3,736	--	--	--	44,364	129,299
Central Virginia	33,868	--	19,242	52,278	8,184	--	--	--	18,763	132,335
Doney S. Lancaster	12,704	--	18,599	26,582	249	--	--	--	21,945	80,079
Janville	34,863	--	26,629	52,320	--	--	--	--	32,743	146,555
Eastern Shore	--	--	17,528	8,230	1,655	--	--	--	--	27,413
Germana	20,331	--	29,815	20,054	--	--	--	--	20,438	90,638
J. Sargeant Reynolds	--	--	--	13,000	--	--	--	--	--	13,000
John Tyler	45,760	--	25,861	55,859	17,968	--	--	--	47,789	193,237
Lord Fairfax	27,313	--	23,896	33,420	1,362	--	--	--	43,529	129,520
Mountain Empire	1,000	--	20,069	--	--	--	--	--	--	21,069
New River	29,164	--	25,017	41,394	--	--	--	--	52,966	148,541
Northern Virginia	188,174	--	138,227	269,174	--	--	--	--	60,676	656,251
Patrick Henry	5,799	--	450	9,749	--	--	--	--	1,102	17,100
Paul D. Camp	3,736	--	21,548	31,314	--	--	--	--	31,503	88,101
Piedmont Virginia	900	--	7,033	--	--	--	--	--	--	7,933
Rappahannock	6,481	--	21,952	13,946	--	--	--	--	14,147	56,526
Southside Virginia	35,251	--	42,923	35,712	571	--	--	--	29,372	143,829
Southwest Virginia	24,257	--	28,374	31,484	--	--	--	--	102,870	186,985
Thomas Nelson	29,071	--	27,550	53,609	13,134	--	--	--	30,565	162,929
Tidewater	52,645	--	48,021	118,383	7,195	--	--	--	64,414	290,658
Virginia Highlands	24,595	--	16,671	24,305	6,277	--	--	--	64,996	136,844
Virginia Western	47,178	--	28,112	110,614	11,515	--	--	--	39,992	237,411
Wytheville	25,050	--	23,264	40,424	--	--	--	--	114,045	202,783
<b>All Community Col.</b>	<b>674,144</b>	<b>--</b>	<b>630,852</b>	<b>1,085,975</b>	<b>71,846</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>836,219</b>	<b>3,299,036</b>
<b>Two-Year Branch College:</b>										
Richard Bland of W&M	12,745	24,402	11,718	17,559	--	--	--	--	1,105	67,529
<b>All Two-Year Colleges</b>	<b>686,889</b>	<b>24,402</b>	<b>642,570</b>	<b>1,103,534</b>	<b>71,846</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>837,324</b>	<b>3,366,565</b>
<b>All Institutions</b>	<b>2,489,725</b>	<b>1,366,759</b>	<b>2,610,634</b>	<b>1,640,252</b>	<b>430,397</b>	<b>315,396</b>	<b>89,490</b>	<b>105,843</b>	<b>1,555,812</b>	<b>10,604,308</b>

<sup>a</sup> Excluded from these calculations are the medical school hospitals of the University of Virginia and Virginia Commonwealth University, the School of Continuing Education of the University of Virginia, the Extension Division and the Research Division of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.



**ANALYSIS OF EXPENDITURES FOR SELECTED EDUCATIONAL AND GENERAL FUNCTIONS,  
FISCAL YEAR 1971-72 (Continued)**

**Table H GENERAL EXPENSE <sup>a</sup>**

Institution	Tabulating and Data Processing	Duplicating Services	Communications	Inst. Memberships	Lectures and Concerts	Commencement	General Insurance	Staff Benefits	Pub. Relat. and Info. Office	Alumni Office	Other General Expenses	Total
<b>4-Yr. Col. &amp; Univ.:</b>												
C. Newport of W&M	--	--	4,583	620	--	1,225	1,879	--	3,161	--	--	11,468
Cl. Valley of U. Va.	--	--	--	--	2,025	--	3,541	--	--	--	57	5,623
Geo. Mason of U. Va.	16,121	5,597	54,927	--	1,200	5,400	--	74,737	19,444	--	78,677	256,103
Longwood	36,701	34,161	41,681	9,309	--	3,834	10,504	--	35,781	--	673	172,644
Madison	125,786	--	41,104	8,581	12,683	1,272	16,561	--	--	--	69,790	275,777
Mary Wash. of U. Va.	30,020	42,195	94,744	270	--	2,834	1,187	3,173	19,495	(3,916)	--	190,002
Norfolk State	92,208	27,379	64,750	4,120	224	7,577	--	6,572	17,931	8,406	28,581	257,748
Old Dominion U.	338,891	112,554	191,684	5,696	--	6,527	5,387	--	--	30,957	26,434	718,130
Radford	40,120	60,187	163,958	4,729	105	7,542	1,507	--	18,410	937	20,883	318,378
U. Va.	147,257	13,695	118,271	15,125	28,519	6,384	13,577	1,406,544	223,943	25,000	77,114	2,077,429
VCU	169,017	101,155	174,189	3,575	--	23,247	72,250	22,686	111,710	--	13,009	690,838
VMI	20,677	28,087	15,543	5,722	896	5,309	1,533	--	35,517	--	25,166	138,450
VPI & SU	1,886,424	--	3,682	8,575	--	30,588	--	412	--	--	86,392	2,016,073
Virginia State	182,347	135,616	103,832	8,084	573	14,188	1,158	11,222	56,182	--	51,444	564,646
William and Mary	--	5,203	--	7,780	17,655	24,572	--	1,361	57,888	29,951	28,541	172,951
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>3,085,569</b>	<b>565,829</b>	<b>1,072,948</b>	<b>82,186</b>	<b>63,880</b>	<b>140,499</b>	<b>131,084</b>	<b>1,526,707</b>	<b>599,462</b>	<b>91,335</b>	<b>506,761</b>	<b>7,866,260</b>
<b>Community Col.:</b>												
Blue Ridge	--	--	14,06	2,190	--	1,322	1,983	--	--	--	27,849	47,407
Central Virginia	--	--	20,561	2,008	--	1,063	--	--	--	--	15,719	39,351
Dabney S. Lancaster	--	--	8,272	845	--	1,271	390	--	--	--	11,855	22,633
Danville	--	--	11,663	1,327	--	3,179	791	--	--	--	29,088	45,045
Eastern Shore	--	--	4,527	372	--	10	4,113	--	--	--	14,035	23,057
Germania	--	17,149	--	--	426	--	--	--	400	--	19,396	37,371
J. Sargeant Reynolds	--	--	--	--	--	--	--	--	--	--	3,407	3,407
John Tyler	--	--	19,678	2,130	--	459	1,044	--	--	--	68,850	92,161
Lord Fairfax	--	--	17,720	685	--	1,225	535	--	--	--	23,584	43,749
Mountain Empire	--	--	5,908	425	--	--	--	--	--	--	11,075	17,408
New River	--	--	25,224	522	--	2,626	567	--	--	--	21,597	50,536
Northern Virginia	--	--	95,950	3,400	--	1,057	3,015	--	--	--	130,774	244,196
Patrick Henry	--	--	7,274	85	--	240	3,432	--	--	--	8,000	19,056
Paul D. Camp	--	--	8,711	375	--	--	970	--	--	--	22,089	32,145
Piedmont Virginia	--	--	3,883	275	--	--	--	--	--	--	45,854	50,012
Rappahannock	--	--	10,184	395	--	--	754	--	--	--	16,554	27,887
Southside Virginia	--	--	22,369	350	--	376	215	--	--	--	28,468	51,778
Southwest Virginia	--	--	19,840	1,225	--	154	630	--	--	--	15,223	37,072
Thomas Nelson	--	--	25,528	2,590	--	1,654	2,945	--	--	--	19,851	52,668
Tidewater	--	--	32,538	1,645	--	966	1,040	--	--	--	75,348	111,537
Virginia Highlands	--	--	15,016	621	--	1,422	708	--	--	--	26,672	44,439
Virginia Western	--	--	4,568	2,390	--	5,393	1,263	--	--	--	34,078	77,692
Wytheville	--	--	5,553	1,840	--	1,422	1,856	--	--	--	21,910	42,581
<b>All Community Col.</b>	<b>--</b>	<b>17,149</b>	<b>419,127</b>	<b>25,695</b>	<b>426</b>	<b>32,839</b>	<b>26,251</b>	<b>--</b>	<b>400</b>	<b>--</b>	<b>691,301</b>	<b>1,213,188</b>
<b>Two-Year Branch College:</b>												
Richard Bland of W&M	--	--	22,567	425	--	1,316	1,481	--	10,462	--	1,849	38,100
<b>All Two-Year Colleges</b>	<b>--</b>	<b>17,149</b>	<b>441,694</b>	<b>26,120</b>	<b>426</b>	<b>34,155</b>	<b>27,732</b>	<b>--</b>	<b>10,862</b>	<b>--</b>	<b>693,150</b>	<b>1,251,288</b>
<b>All Institutions</b>	<b>3,085,569</b>	<b>582,978</b>	<b>1,514,642</b>	<b>108,306</b>	<b>64,306</b>	<b>174,654</b>	<b>158,816</b>	<b>1,526,707</b>	<b>610,324</b>	<b>91,335</b>	<b>1,199,911</b>	<b>9,117,548</b>

<sup>a</sup> Excluded from these calculations are the medical school hospitals of the University of Virginia and Virginia Commonwealth University, the School of Continuing Education of the University of Virginia, the Research Division and the Extension Division of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.



**ANALYSIS OF EXPENDITURES FOR SELECTED EDUCATIONAL AND GENERAL FUNCTIONS,  
FISCAL YEAR 1971-72 (Continued)**

**table I INSTRUCTION <sup>a</sup>**

Institution	Regular Session	Summer Session	Total
<b>4-Yr. Col. &amp; Univ.:</b>			
C. Newport of W&M	1,047,863	98,069	1,145,932
Cl. Valley of U. Va.	680,558	34,521	715,079
Geo. Mason of U. Va.	2,245,538	215,030	2,460,568
Longwood	2,187,942	122,237	2,310,179
Madison	4,179,517	313,704	4,493,221
Mary Wash. of U. Va.	2,165,962	65,520	2,231,482
Norfolk State	4,927,269	229,024	5,156,293
Old Dominion U.	6,791,723	437,787	7,229,510
Radford	3,396,411	367,373	3,763,784
U. Va.	21,292,320	568,776	21,861,096
VCU	20,357,693	684,192	21,041,885
VMI	1,833,151	20,870	1,854,021
VPI & SU	17,255,139	733,191	17,988,330
Virginia State	4,310,588	215,758	4,526,346
William and Mary	6,718,300	339,829	7,058,129
<b>All 4-Yr. Col. &amp; Univ.</b>	<b>99,389,974</b>	<b>4,445,881</b>	<b>103,835,855</b>
<b>Community Col.:</b>			
Blue Ridge	675,852	55,814	732,666
Central Virginia	884,062	64,712	948,774
Dabney S. Lancaster	346,000	34,146	380,146
Danville	868,743	99,401	968,144
Eastern Shore	120,893	--	120,893
Germanna	566,101	34,345	600,446
J. Sargeant Reynolds	2,773	1,670	4,443
John Tyler	961,407	98,529	1,059,936
Lord Fairfax	493,702	21,893	515,595
Mountain Empire	17,656	--	17,656
New River	515,859	43,092	558,951
Northern Virginia	4,383,095	350,242	4,733,337
Patrick Henry	250,038	15,069	265,107
Paul D. Camp	276,056	9,464	285,520
Piedmont Virginia	24,484	--	24,484
Rappahannock	258,304	3,721	262,025
Southside Virginia	497,318	10,714	508,032
Southwest Virginia	546,289	56,243	602,532
Thomas Nelson	952,504	96,732	1,049,236
Tidewater	1,343,070	93,399	1,436,469
Virginia Highlands	462,211	19,125	481,336
Virginia Western	1,594,484	94,585	1,689,069
Wytheville	503,444	49,035	552,479
<b>All Community Col.</b>	<b>16,550,345</b>	<b>1,251,931</b>	<b>17,802,276</b>
<b>Two-Year Branch College:</b>			
Richard Bland of W&M	441,839	26,685	468,524
<b>All Two-Year Colleges</b>	<b>16,992,184</b>	<b>1,278,616</b>	<b>18,270,800</b>
<b>All Institutions</b>	<b>116,382,158</b>	<b>5,724,497</b>	<b>122,106,655</b>

**table J LIBRARIES <sup>a</sup>**

Administration	Circulation Service	Technical Service	Total
44,124	18,259	74,691	137,074
24,319	10,700	86,183	121,212
35,632	41,920	277,160	374,720
124,992	7,363	83,772	216,127
33,388	89,246	281,269	403,903
54,517	59,518	160,525	274,560
195,412	3,661	244,653	443,726
46,607	188,844	644,564	880,015
167,849	88,371	41,190	297,410
684,486	674,947	1,977,233	3,336,666
217,617	197,357	609,196	1,024,170
35,444	44,331	174,575	254,350
203,069	--	1,766,279	1,969,348
30,071	172,750	73,152	275,973
140,531	239,244	820,155	1,199,930
<b>2,038,058</b>	<b>1,836,511</b>	<b>7,334,615</b>	<b>11,209,184</b>
38,251	30,946	995	70,192
39,915	15,505	659	56,079
22,933	14,405	773	38,111
50,370	18,177	2,115	70,662
9,971	15,954	1,356	27,281
17,395	26,111	42	44,198
--	--	--	--
24,403	63,328	5,200	92,931
10,383	56,439	2,093	68,965
--	18,566	--	18,566
31,412	21,755	477	53,644
158,895	177,944	2,950	339,789
17,344	29,909	330	47,583
23,455	20,097	3,059	46,611
--	7,460	--	7,460
11,886	44,669	216	56,771
52,516	52,624	2,354	107,494
26,307	28,831	408	55,546
28,121	53,116	8,372	89,609
64,205	48,590	20,405	133,200
31,502	18,218	--	49,720
52,428	41,433	5,664	99,525
34,195	16,241	--	50,436
<b>745,887</b>	<b>821,018</b>	<b>57,468</b>	<b>1,624,373</b>
10,013	21,202	38,385	69,600
<b>755,900</b>	<b>842,220</b>	<b>95,853</b>	<b>1,693,973</b>
<b>2,793,958</b>	<b>2,678,731</b>	<b>7,430,468</b>	<b>12,903,157</b>

<sup>a</sup> Excluded from these calculations are the medical school hospitals of the University of Virginia and Virginia Commonwealth University, the School of Continuing Education of the University of Virginia, the Research Division and the Extension Division of Virginia Polytechnic Institute and State University, and the Virginia Associated Research Campus of the College of William and Mary.