

DOCUMENT RESUME

ED 123 972

HB 007 773

TITLE Sixth Annual Report to the Governor and the Legislature, Utah State Boards of Regents, 1974-75.

INSTITUTION Utah State Board of Higher Education, Salt Lake City.

PUB DATE Dec 75

NOTE 181p.; Some tables and parts of text may be marginally legible due to small type

EDRS PRICE MF-\$0.83 HC-\$10.03 Plus Postage.

DESCRIPTORS *Annual Reports; Comparative Analysis; Curriculum; Degrees (Titles); *Educational Finance; Educational Planning; Enrollment; *Government Role; *Higher Education; *Statewide Planning; Statistical Data; Trend Analysis

IDENTIFIERS *Utah

ABSTRACT

This 1974-75 annual report of the Utah State Board of Regents covers: (1) role and curriculum studies; (2) cooperation with WICHE; (3) veterans approval program; (4) statewide educational television; (5) degrees conferred; (6) degrees conferred comparative chart, 1967-68 with 1974-75; (7) appropriation comparative chart, 1966-67, 1974-75; (8) inflation and enrollment increases; (9) fee comparisons, 1974-75; (10) enrollment planning model; (11) enrollment projections; (12) Utah live births 1940-74; (13) high school intentions comparison, 1968-75; (14) autumn enrollment comparison, 1969-75; and (15) profiles of member institutions. (Author/KE)

 * Documents acquired by ERIC include many informal unpublished *
 * materials not available from other sources. ERIC makes every effort *
 * to obtain the best copy available. Nevertheless, items of marginal *
 * reproducibility are often encountered and this affects the quality *
 * of the microfiche and hardcopy reproductions ERIC makes available *
 * via the ERIC Document Reproduction Service (EDRS). EDRS is not *
 * responsible for the quality of the original document. Reproductions *
 * supplied by EDRS are the best that can be made from the original. *

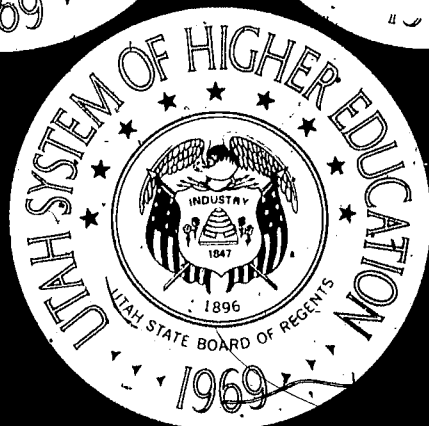
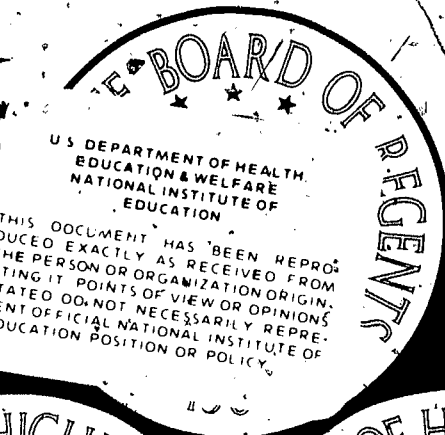
6

SIXTH ANNUAL REPORT
TO THE GOVERNOR AND THE LEGISLATURE
UTAH STATE BOARD OF
REGENTS

1974-75

Published December 1975

ED123972



Preface

This report is submitted in fulfillment of the State Board of Regent's statutory obligation to report annually to the Governor and Legislature of the State of Utah.

It does not replace, substitute for, nor duplicate the necessary financial and other reports regularly issued by each member institution of the Utah System of Higher Education. Such documents, together with catalogs and other information, are available from the offices of the various college and university presidents.

Appreciation is acknowledged to B. Jackson Wixom, Jr., especially, and to all members of the staff for their assistance to him, in compiling and editing the detailed information contained in this report.

G. Homer Durham
Commissioner of Higher Education

*Sixth Annual Report to the Governor
and the Legislature*

*Utah State Board of Regents
1974-75*

Published by the
Office of the Commissioner of Higher Education

UTAH STATE BOARD OF REGENTS

136 East South Temple Street, Suite 1201

Salt Lake City, Utah 84111

December 1975

Foreword



Regent Chairman, George C. Hatch, sees cooperation and trust as key elements in 1974-76.



Cooperation and trust might best describe the Utah System of Higher Education operations, during the sixth year under the leadership of the State Board of Regents.

A mature cooperation among the component parts of the System has inspired a growing trust from higher education's supporting community, including the Utah State Legislature.

I am gratified as State Board of Regents' chairman to make what I feel the most positive report of our accomplishment this far. The pages of this, the Sixth Annual Report, detail the substance of the System and its past year's accomplishments.

Last year's budget-making process provides a concrete example of the system's maturity. In developing the \$139.3 million budget, submitted to the 1975 Utah Legislature, the institutions rallied behind Regent decisions. Once the Regents had finalized their recommendations, the institutions ceased competing and lent their support in mature recognition of available funding and the limits imposed by the state's resources.

The Legislature agreed. For the first time, a budget submitted by the State Board of Regents received the support of the Higher Education Joint Appropriations Subcommittee. The Committee adopted the Regent budget as its working figure March 13, 1975.

Revenue constraints prevented the Legislature from fully funding the Subcommittee recommendation, but the lawmakers recognized and funded major needs represented in the Regents' proposal. Classified employees, for example, were authorized the salary improvement recommended by the Regents. Even in trimming the state appropriation portion of the budget to available revenues the legislators chose to retain the fund distribution among the institutions included in the Regents' recommendations.

Continued institutional, citizen and legislative support for the Regents' vocational-technical education program is yet another example of System maturity. The Utah Senate voted down an attempt to remove the two Utah Technical Colleges from the System of Higher Education, apparently recognizing the key role vocational-technical education plays in Utah's entire postsecondary education program and the importance of state-wide coordination of their finances and programs.

We are grateful to continue expanding advanced vocational-technical opportunities for our students. One of the important

**Maturity
Demonstrated**

**Continual
Support**

studies undertaken as part of the year's master planning process dealt with the future of vocational-technical programming. The plan for the next ten years calls for expanding open-entrance, open-exit, and individualized self-paced instruction. We see great promise in the flexible programs long in use, and their expansion will better serve Utah's students, also prospective employers.

Internally, a great step toward maturity came with the adoption in March of a statewide tuition policy. Besides fixing relationships in resident tuition levels among the institutions — particularly between institutions of similar role — the new policy establishes the relationships between nonresident tuition and resident tuition at the institution. Any increase in resident tuition requires an automatic increase in nonresident tuition at 250 percent of the resident increase.

**A Year
for
Master
Planning**

Master planning occupied much of the year's efforts. As the year drew to a close, we were able to adopt and print basic assumptions and goals to govern our ongoing master planning efforts. Thanks to a small grant from the federal government and the assistance of Dr. Vaughn L. Hall, Associate Superintendent of Public Instruction, President Manford A. Shaw, Westminster College, and Lyle W. Stoner, chairman of the State Manpower Planning Council, we were able to draw many interested parties into the planning process.



Chairman Hatch welcomes new president and awards degrees as part of duties.



We are hopeful that the passage of Senate Bill 41, defining the "general control and supervision" role of the State Board of Education as provided in Article I of the state constitution, puts at rest other problems recently experienced. Utah's Legislature in 1850 established a permanent niche for higher education under a Board of Regents. By properly setting legislative guidelines for Board of Education policies to speak broadly to all education levels from kindergarten through graduate school, the legislators recognized the necessity of continuing the Utah tradition of an independent system of higher education. At the same time the Legislature recognized that as policies which should apply throughout all levels of education become necessary, the Board of Education's broad perspective would be welcomed in such areas.

Speaking for my colleagues on the Board of Regents, the staffs which support our efforts and the presidents of the member institutions in the Utah System of Higher Education, we are proud of Utah's excellent educational heritage. We are grateful to serve in an organization which enjoys the support of the citizenry so aptly represented through the state's chief executive and its legislators.



George C. Hatch
Chairman
State Board of Regents
October 20, 1975

Table of Contents

| | |
|--|------|
| Foreword | iii |
| Table of Contents | vi |
| Members, Utah State Board of Regents | viii |
| Utah Joint Legislative Interim Study Committee on Higher Education | ix |
| Member Institutions and Presidents, Utah System of Higher Education | x |
| Member Institutional Councils | xi |
| Committees, State Board of Regents | xiii |
| Regent Group Picture (November 1975) | xiv |
| Administrative Staff | xv |
| I. Commissioner's Report | 1 |
| II. Events of the Year | 9 |
| III. Academic Affairs | 19 |
| Figure 1 — Flexible Vocational-Technical Model.... | 20 |
| Role and Curricular Studies | |
| Studies in Progress | 21 |
| Proposed Programs Approved | 21 |
| Programs Disapproved or Discontinued | 22 |
| Role Assignments | 23 |
| Changes in Academic Program | 23 |
| Changes in the System | 24 |
| Cooperation with WICHE | 26 |
| Veterans Approval Program | 27 |
| Statewide Educational Television | 29 |
| Degrees Conferred | 32 |

| | |
|---|-----|
| Figure 2 — Degrees Conferred Comparative Chart, 1967-68 — 1974-75 | 33 |
| Tables Index | 34 |
| IV. Budgets and Finance | 87 |
| Figure 1 Appropriation Comparative Chart, 1966-67, 1974-75 | 87 |
| Figure 2 Legislative Appropriations 1974-75 | 88 |
| Figure 3 Impact of Inflation | 90 |
| Inflation and Enrollment increases | 90 |
| Figure 4 Fee Comparisons 1974-75 | 91 |
| Tables Index | 92 |
| V. Planning and Capital Facilities | 103 |
| Figure 1 Enrollment Planning Model | 103 |
| Figure 2 Enrollment Projections | 104 |
| Figure 3 Utah Live Births 1940-1974 | 105 |
| Figure 4 High School Intentions Comparison — 1968-1975 | 106 |
| Figure 5 Autumn Enrollment Comparison 1969-1975 | 107 |
| Computing in the System | 109 |
| Tables Index | 110 |
| VI. Profiles of Member Institutions | 145 |
| Utah Location Map | 147 |
| Index | 160 |

Members, Utah State Board of Regents

Established 1969

| | <i>Terms Expire</i> |
|---|---------------------|
| George C. Hatch, Chairman, Salt Lake City | 1977 |
| Charles E. Peterson, Vice-chairman, Provo | 1979 |
| Peter W. Billings, Salt Lake City | 1981 |
| Warren H. Bulloch, Cedar City | 1977 |
| D. Omer Buttars, Ogden | 1979 |
| J. Lynn Dougan, Salt Lake City | 1977 |
| Kendrick H. Harward, Richfield | 1979 |
| Donald B. Holbrook, Salt Lake City | 1981 |
| Ira A. Huggins, Ogden | 1977 |
| Thomas S. Monson, Salt Lake City | 1981 |
| Mrs. Jean Overfelt, Salt Lake City | 1979 |
| Luke G. Pappas, Price | 1981 |
| Rex G. Plowman, Lewiston | 1977 |
| Roy W. Simmons, Kaysville | 1981 |
| H. Bruce Stucki, St. George | 1979 |

G. Homer Durham

Commissioner of Higher Education and Chief Executive Officer

Utah Joint Legislative Study Committee on Higher Education

* Established 1975

SENATE

Senator Keith C. Warner, Clearfield, Chairman
Senator Reed Bullen, Logan, Vice-chairman
Senator Dixie Leavitt, Cedar City
Senator Karl G. Swan, Tooele

HOUSE

Representative Mike Dmitrich, Price, Chairman
Representative Danniell S. Dennis, Roosevelt, Vice-chairman
Representative David C. Harvey, Pleasant Grove
Representative Stephen Holbrook, Salt Lake City
Representative Mary Lorraine Johnson, Salt Lake City
Representative David R. Nemelka, Salt Lake City
Representative Samuel S. Taylor, Salt Lake City
Representative M. Byron Fisher, Salt Lake City
Representative Ronald T. Halverson, Ogden
Representative LeRay McAllister, Orem
Representative Homer F. Wilkinson, Salt Lake City

- The Legislative Organization Act of 1975, Chapter 109, Laws of Utah 1975, reorganized the legislative interim committees, doing away with the Legislative Planning Committee on Higher Education of the Legislative Council. This new interim study committee consists of the joint membership of the higher education standing committees of both houses of the Utah State Legislature.

Member Institutions and Presidents, Utah System of Higher Education

Utah State Board of Regents, 136 East South Temple St., Suite 1201,
Salt Lake City 84111

G. Homer Durham, Commissioner of Higher Education and
Chief Executive Officer

University of Utah (1850) Salt Lake City, 84112
David P. Gardner, President

Utah State University of Agriculture and Applied Science (1888)
Logan, 84322
Glen L. Taggart, President

Weber State College (1889) Ogden, 84403
Joseph L. Bishop, President

Southern Utah State College (1897) Cedar City, 84720
Royden C. Braithwaite, President

Snow College (1888) Ephraim, 84627
J. Marvin Higbee, President

Dixie College (1911) St. George, 84770
Ferron C. Losee, President

College of Eastern Utah (1937) Price, 84501
Dean M. McDonald, President

Utah Technical College at Provo (1941) Provo, 84601
Wilson W. Sorensen, President

Utah Technical College at Salt Lake (1947) Salt Lake City, 84107
Jay L. Nelson, President

The Institutional Councils And Their Members

UNIVERSITY OF UTAH (Salt Lake City)

David P. Gardner, President
Douglas F. Bennett
Joseph E. Bernolfo, Jr., Vice-chm.
Reed W. Brinton
Edward W. Clyde, Chairman
Mrs. Bettye B. Gillespie
Robert H. Hinckley, Jr.
Howard A. Jorgensen
Fullmer H. Latter
Calvin W. Rawlings
Mrs. Dorothy Watkiss

UTAH STATE UNIVERSITY (Logan)

Glen L. Taggart, President
L. Brent Hoggan
Bruce S. Jenkins
Nolan Johnson
Beverly D. Kumpfer
Glenn J. Mecham, Chairman
Snell Olsen
Mrs. Leah D. Parkinson
W. B. Robins
Alva Snow
Mrs. Jane Tibbals, Vice-chm.

WEBER STATE COLLEGE (Ogden)

Joseph L. Bishop, President
L. Kent Bachman
Joseph F. Bræze
Dale T. Browning, Chairman
Frank Francis, Jr.
Dr. D. B. Green
Robert T. Heiner, Vice-chairman
Bruce Jenkins
Kyle Mattson
Mrs. Patricia Oliver
Harold C. Steed

SOUTHERN UTAH STATE COLLEGE (Cedar City)

Royden C. Braithwaite, President
David L. Bigler
Mrs. Loretta Cline
Dr. Reed W. Farnsworth,
Vice-chairman
Kumen S. Gardner, Chairman
Robin Haight
Elloyd T. Marchant
John F. Piercey
Ralph Browning Platt
Jim R. Scarth
Robert R. Sonntag

Institutional Councils, (continued)

SNOW COLLEGE

(Ephraim)

J. Marvin Highlee, President
Linn J. Baker
Angus H. Belliston, Chairman
Ralph Blackham
Ward C. Killpack
Arthur H. Nielsen, Vice-chmn.
Mrs. LaRue Nielsen
John D. Richards
A. Theodore Tuttle
Richard T. Waddingham
Darrell W. Warren

COLLEGE OF EASTERN UTAH (Price)

Dean M. McDonald, President
Mrs. Bettina Black
Bryce K. Bryner
Duane A. Frandsen
O. Eugene Johansen
Harold Lyman
Scott T. Morley
Jack Pressett
F. Bennion Redd
Orson B. Spencer, Chairman
A. S. Veltri

DIXIE COLLEGE

(St. George)

Ferron C. Losee, President
Rudger C. Atkin
Mrs. Sue Halliday
H. Bernell Lewis
Neal M. Lundberg
Jack Lunt
Dr. A. W. McGregor
Willard A. Nisson
Dr. Richard G. Whitehead
Wayne Whitehead, Chairman
Mrs. Sandra Wilkins

UTAH TECHNICAL COLLEGE AT PROVO*

Wilson W. Sorenson, President

UTAH TECHNICAL COLLEGE AT SALT LAKE*

Jay L. Nelson, President

* By law the Utah State Board for Vocational Education is the governing board for both Utah Technical Colleges. Its members include: Sheldon S. Allred, Jesse Anderson, R. D. Anderson, Mrs. Lila Bjorklund, Mrs. Joan Burnside, A. Glenn Christensen, Stephen L. Garret, Reuben D. Law, Vice-chairman, John L. Owen, Charles W. Peters, W. Robert Wright, Chairman.

Utah State Board of Regents Committees and Members

EXECUTIVE

George C. Hatch, Chairman
Charles E. Peterson, Vice-chmn.
Peter W. Billings
Donald B. Holbrook
Roy W. Simmons
H. Bruce Stucki

PLANNING AND CAPITAL FACILITIES

J. Lynn Dougan, Chairman
Ira A. Huggins, Vice-chmn.
Warren H. Bulloch
D. Omer Buttars
Donald B. Holbrook
Kendrick H. Harward
Rex G. Plowman
Roy W. Simmons
H. Bruce Stucki

BUDGET AND FINANCE

Roy W. Simmons, Chairman
H. Bruce Stucki, Vice-chmn.
Peter W. Billings
D. Omer Buttars
Kendrick H. Harward
Thomas S. Monson
Rex G. Plowman

CURRICULUM, ROLES AND VOCATIONAL-TECHNICAL TRAINING

Mrs. Jean Overfelt, Chairman
Peter W. Billings, Vice-chmn.
D. Omer Buttars
Donald B. Holbrook
Thomas S. Monson
Luke G. Pappas

SPECIAL COMMITTEES

FACULTY WORKLOAD AND TENURE

Peter W. Billings, Chairman
D. Omer Buttars
Kendrick H. Harward
Donald B. Holbrook
Thomas S. Monson
Mrs. Jean Overfelt
H. Bruce Stucki

COMMUNITY COLLEGES

Kendrick H. Harward, Chairman
Warren H. Bulloch
Mrs. Jean Overfelt
Luke G. Pappas

LEGISLATION AND LITIGATION

Ira A. Huggins, Chairman
Peter W. Billings
J. Lynn Dougan
Luke G. Pappas



Members of the Utah State Board of Regents, November 1975

(From Left) Front Row: Rex G. Plowman, Mrs. Jean Overfelt, Warren H. Bulloch, D. Omer Butters, Roy W. Simmons, J. Lynn Dougan, H. Bruce Stucki, G. Homer Durham, commissioner and chief executive officer, Second Row: Luke G. Pappas, George C. Hatch, chairman, Kendrick H. Harward, Peter W. Billings, Charles E. Peterson, vice-chairman, Thomas S. Monson. See insert for regents not available for group picture: Left, Donald B. Holbrook, Right, Ira A. Huggins.

Administrative Staff, Office of the Commissioner of Higher Education

136 East South Temple Street, Suite 1201
Salt Lake City, Utah 84111
Telephone (801) 533-5617
(Dec. 12, 1975)

**Commissioner of Higher Education and Chief Executive
Officer of the Board** G. Homer Durham, Ph.D.
Administrative Secretary Mrs. Joyce B. Fox
Information Officer B. Jackson Wixom, Jr., M.S.J.
Secretarial Assistant Mrs. Janet Demman

**Associate Commissioner and Director of
Academic Affairs** Leon R. McCarrey
Secretary Mrs. Lu Larson
Assistant Director of Academic Affairs Terry D. Alger, Ph.D.
Assistant Director of Academic Affairs Don A. Carpenter, Ph.D.
Research Assistant Berniece Goebel
Coordinator of Veterans Affairs Sterling R. Provost, Ed.D.
**Director, Title I Programs and Coordinator
Statewide Television** T. M. Williams, Ph.D.

**Associate Commissioner and Director of
Business Affairs** Myron R. Holbert, M.A.
Secretary Mrs. Afton C. Greaves
Administrative Assistant Helen Christensen
**Assistant Director of Financial Studies and
Accounting Systems and Supervising
Internal Examiner** Derald V. Johnson, M.B.A., C.P.A.
**Assistant Director for Institutional
Studies** Richard W. Jacobs, Ph.D.
Assistant Director of Budgets W. Ralph Hardy, M.B.A.
Internal Examiner Howard W. Knight, B.S.
Internal Examiner James O. Carroll, B.S.
Accounting Clerk/Secretary Allen Ai

**Assistant Commissioner and Director of
Planning** Harden R. Eyring, J.D.
Secretary Mrs. Irene I. McKell

I. Commissioner's Report



Budget making is a challenging duty for G. Homer Durham, Utah's Commissioner of Higher Education.



BUDGET-MAKING

One of the more challenging duties as Commissioner of Higher Education is the quest to realistically implement Section 10 of the Higher Education Act of 1969 - budget-making for the nine very different institutions comprising the Utah System of Higher Education. The needs and wants of Utah's higher education institutions always exceed the state's available revenues, despite an extraordinary willingness on the part of our elected representatives to meet the aspirations of Utah's people.

The same quest has involved each Regent and each president of the two universities and the seven colleges comprising the System.

Unparalleled
Support

Utah's history shows unparalleled support for creating and maintaining universities and colleges. Our two Technical Colleges have been added in recent years. Skills Centers at Weber State College and Utah Technical College at Salt Lake are numbered among the most recent additions. Our citizens deserve credit for their efforts and sacrifice in providing educational opportunity for all. Taxing themselves more heavily for higher education than the residents of nearly every other state in the nation, Utah citizens deserve appropriate pride for this effort.

With large families, per capita dollar income of Utah residents lags behind the American average. Utah's tax efforts consequently produce fewer state dollars per student enrolled than other states, in some cases only half as much. Here lies the major difficulty in meeting institutional aspirations. Limited resources especially have been insufficient to develop full-fledged state funds for university operations at the graduate level. When the state's needs for a medical school and advanced graduate work became apparent, President A. Ray Olpin of the University of Utah showed how this could be done, with ingenuity, resourcefulness, and skill: (1) Secure, with the state's resources, a few outstanding faculty members in selected, needed fields; (2) take advantage of national concerns and secure outside, usually federal, grants-in-aid for fundamental research and professional work. President Olpin showed the way and was quickly followed by Utah State University and succeeding administrators at the University of Utah. Today, the University of Utah and Utah State University each receive and earn *more* outside support (for the College of Medicine and their specific contractual or research grant obligations) than the tax dollars appropriated to them annually by the State of Utah. This phenomena, together with the University

Hospital (which operates on only one-fifth of the smallest state subsidy afforded for any other state university teaching hospital), has to be reckoned as one of the major miracles of American higher education.

**Small
Statewide
Office**

In like manner, most state functionaries in other American state-wide offices gasp when they learn that Utah's statewide office, the Office of the Commissioner of Higher Education, operates with a small, compact staff of only fourteen professional academic and business specialists, with excellent clerical and administrative support from seven others.

It was not long before the ingenuity and resourceful character of the "Olpin Model" stimulated Utah's seven colleges. As the two state universities became full-fledged, major universities after 1945, so, the community, technical, and four-year colleges aspired to excel in their fields of service. The state responded nobly in the 1960's with a bonding-building program. Today, each of the nine state institutions is generally well-housed, and if, by virtue of its enrollments, cannot build a library, union buildings, or special events centers without state appropriations (by outside or special student funds), the smaller ones similarly aspire, and, gradually, similarly achieve — with the help of state appropriations.



**Commissioner's staff includes only
14 professional and 7 clerical
personnel.**

In 1969, the State Board of Regents was created, in part to attempt mitigating financial frustrations. It was the hope of both the blue ribbon committee which recommended its creation, and the Legislature which actually gave it birth, that the Utah System of Higher Education might devise a budget-making plan which would defuse some of the frustrations. Only the naive expected Utah to spend any less for higher education than before 1969. But hope appeared that a more efficient and effective use of the existing resources would be possible.

**Budget
System
Paramount**

As I assumed my responsibilities as the first chief executive officer of the Board, in 1969, I had a number of immediate goals. Some had to be discarded over night. Others, I recognized, might take years, even decades, to implement. But the quest for a budgeting system, producing minimum frustration, while protecting taxpayer interests, and giving life to the educational community, remained paramount.

Despite continued internal criticisms, we have come some distance toward that goal. But there is no pot of gold visible beyond the rainbow. I would be the last to claim complete success. Anyone who

Regents have found no pot of gold visible beyond the budget rainbow.



has ever spent 20 or 60 days before a legislative committee, defending budget recommendations, comes to know that there is no magic budgetary system. The magic, if any, lies in hard work, understanding of the differences that make universities and colleges special places, and sound judgment beyond any computerized printout.

Goal to
Establish
Data
Base

As I assumed the commissionership six years ago, one goal was to develop and utilize, from elemental institutional materials, a data base that would not require constant harassment of the institutions. My experience as a university president had long since demonstrated that too much time, the most valuable institutional resource, can be wasted when many parties constantly ask for data generally available in official reports. A data base is difficult to develop. It requires institutional competence and their full cooperation. With the help of nationally-accepted accounting guidelines, we have had to bring as many data elements into comparability as possible.

After six years, and with excellent cooperation from the institutions, data comparability is moving toward fact rather than goal in several areas. But it must be realized that, in the end, budgeting is a *judgmental*, not a mechanical or formula process, particularly given the diversity of our nine institutions. The aspirations of the English Department at Dixie College may resemble the aspirations of the English Department at the University of Utah, but they are quite different structures, with quite different, but important, missions in many respects.

Absolute
Comparability
Unachievable

Budgeting, too, is an area where we never can achieve absolute comparability. The cost of attempting complete Cartesian comparability would lead to no true advantage, over the kind of *understanding* and *judgment* needed in higher education — especially the complex university.

I am extremely proud of the enrollment data now generated within the System. We can place greater reliance on the figures, and can use them to derive surprisingly accurate estimates of revenue.

The intentions of high school seniors with respect to their future plans, space utilization data, salary and budget information, building maintenance costs, also are collected and diffused in an orderly manner. The annual reports of the Utah State Board of Regents to the Governor and Legislature are recognized outside of Utah as the best and most complete of any statewide system.

Institutions are often pressed to produce data they really haven't the manpower to generate. The ability of the human mind to ask

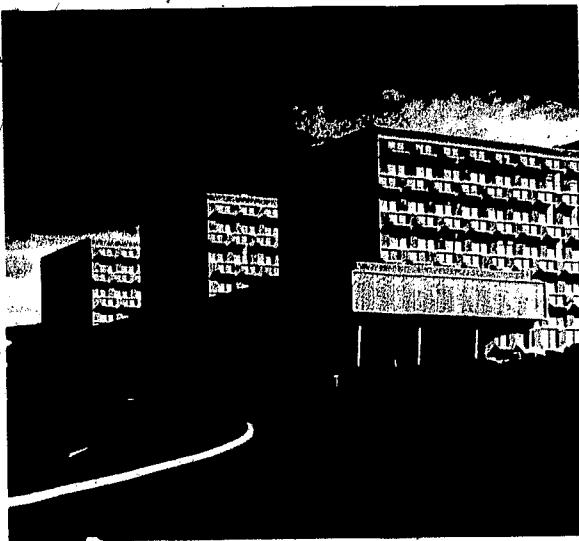
questions is almost infinite. It is my feeling that much additional data collection, beyond the Regents' and many institutional published reports, including audits, is unnecessary and could be eliminated with little loss of objectivity.

**"Tailor-make"
Budget**

Because each institution is different, we use our systems to develop a "tailor-made" budget for each institution, just as the individuals of a family are clothed. We have even used a few "hand-me-downs."

Despite the progress we have made, the "budget system" comes under attack from those who become impatient, waiting for their frustrations to leave. They appear to think that formulas and/or methods exist which demand fewer hours than are now invested in tailor-making individual institutional budgets from the ground up. The forecasted times of uncertainty in higher education suggest to me the need for an even more flexible system of budgeting, rather than rigid formulae. Whatever budgeting system we employ, it should have the ability to respond to possible fluctuations while preserving the continuity needed for building educational quality.

**System budgets must be
"tailored" to meet a broad range
of institutions and needs.**



Many systems throughout the nation are now reverting to the tailoring approach, forsaking the quest for formula systems, as Utah did after enacting an extensive formula statute in 1949. With a solid foundation under foot, I believe we can better invest our time in meeting specific areas of highest frustration, rather than changing our approach. Our "tailoring" system highlights priorities of need, over and above the minimal "clothing" ultimately provided. By examining priorities and hearing the institutions, Regents and legislators can then render judgment.

**Legislative
Needling
Helps**

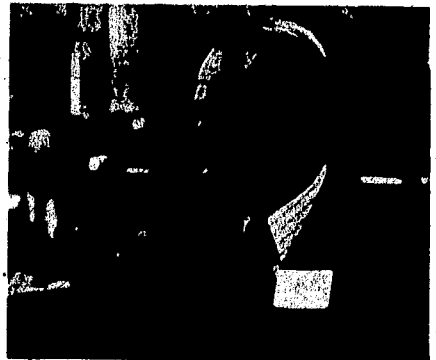
A great deal of the credit for any success realized in Utah must be laid at the feet of the Regents and the Legislature. In performing their responsibilities, they have given us the "needling," the encouragement, support, and criticism for developing policies which have brought us forward.

Thanks to legislative encouragement, the Regents have developed and adopted policies governing overhead reimbursement, investments, tuition, athletics, and others, not to mention the tremendous success in regulating and controlling academic programs—the ongoing summary of which is portrayed in each Annual Report.

One of the gratifying elements of the Utah higher education budgeting process is the opportunity given me as chief executive officer to operate without developing a huge bureaucratic staff at



Legislators give needed "needling" encouragement and support.



the state level. The institutions responsibly develop their budget proposals. They are closest to where the needs of education are felt and experienced, and from which my office, as a statewide office, is somewhat removed.

Our internal examinations see that Regent policies are being carried out on the campuses. Compliance is insured with board and legislative intent. I feel this has been accomplished without becoming over-bearing, or interfering with the sensitive environment of learning.

A danger I see is that other agencies in both federal and state government are now proliferating their contacts with the institutions. The result, always apparent, is to place an unwieldy burden upon them. Operating costs and bureaucracies mount to answer uncoordinated inquiries. In the end, learning will suffer. Learning should be a joyous, thrilling, enterprise, led by men and women who thrill to the sounds of Mozart, the words of Shakespeare and the Bible, the marvels of living things, and the beauties of science and mathematical inquiry. There comes a time when the cost of regressive regulation is more burdensome than even a Skills Center can stand. The last few years have indicated to me a trend in this direction. I hope future cooperative efforts can thwart this trend, as I have resisted filling my office with over-zealous functionaries.

The Utah Board of Regents was created in 1969 to function and serve as the responsible governing body for postsecondary education in Utah. I sincerely commend the devoted efforts of the fifteen outstanding citizens appointed by the Governor, and confirmed by the Senate, "to afford the people of the State of Utah a more efficient and more economical system of *high quality* public higher education" (Higher Education Act of 1969, Section 2).



G. Homer Durham
Commissioner of Higher Education
and Chief Executive Officer
Utah State Board of Regents

II. Events of the Year

Progress towards systemwide cooperation marks the events of 1974-75.



The 1974-75 calendar was laced with planning entries, as the Utah State Board of Regents finished its sixth year as Utah's state-wide governing board for higher education. With the assistance of a small grant from the Federal Government, the Regents were able to bring together the planning efforts which have characterized operations from the beginning. The planning documents were published before the year's end. They contain goals and assumptions to underpin state planning through the next decade, and an outline for future vocational-technical education development.

Program review, budget making, and capital facilities oversight constitute the general policy governance exercised by the Regents throughout the year. A brief outline of some of the important events in this year of progress follows:

August 4,
1974

In its annual retreat the Regents responded to the State Board of Education's call for the transfer of the technical colleges solely to its charge. The Regents said "... it would be a distinct step backward. The State Board of Regents supports a strengthened, single, unified system of economical, efficient, postsecondary public education and opposes the creation of two competitive higher education systems as contrary to the best interests of Utah students and taxpayers." In other actions, the Regents:

— Defined Civil, Electrical, and Mechanical Engineering research roles for the University of Utah and Utah State University.

— Adopted revised reporting requirements and internal control procedures for investments in securities by colleges and universities in the System.

— Approved the general plan for the Utah Technical College at Provo's new Orem campus.

— Amended Regents' Computer Policy to further clarify the relationship in master planning efforts between the Regents and the State Systems Planning and Computing Steering Board.

— Adopted a schedule of capital facilities priorities for transmission to the State Building Board.

— Adopted a systemwide policy to govern credit awarded under CLEP (College Level Examination Program). The policy reaffirms the Regents' intention to accept credit by examination without equivalent previous college course work and outlines specific guidelines in administering the program.

September 11,
1974

The Regents set in motion an organization to oversee continuous master planning. They defined the scope of operations under a Federal Planning Grant pursuant to section 1203 of the 1972 Higher Education Act Amendments. Official business is to be transacted in connection with the Regents' regular monthly meetings. The Regents also

- Designated a planning steering committee and defined its tasks.
- Formed a Vocational Technical Continuing Education and Community Service Task Force.
- Established a State Information System Technical Advisory Committee to advise and assist the Interinstitutional Committee on Computer Services.
- Described reporting requirements and internal control procedures for securities investments in the System, fulfilling the spirit of the State Money Management Act.
- Respectfully advised the Governor and state financial officers that the 3 percent reduction in state appropriations had worked great hardship on institutions of higher education. Any further cut would compound the problem and imperil the quality of the state's higher education services.

October 7,
1974

Commissioner G. Homer Durham met with a delegation of Utah County legislators, including Senators Ernest H. Dean and Karl N. Snow and Representative Stanley A. Leavitt regarding financing of the new Orem campus for Utah Technical College at Provo.

October 9,
1974

The combined Higher Education and Public Education committees met in joint session to discuss legislation regarding governance and the two technical colleges. The two committees adopted proposed legislation, defining the "General Control and Supervision" function dictated for the State Board of Education in Article X Section 8 of the State Constitution.

October 23,
1974

A joint Vocational Technical Training Symposium was cosponsored by the State Board of Regents and the State Board of Vocational Education. Conferees included representatives from the various schools, the staffs of the respective boards and labor, business and industrial leaders. They shared their concerns about the state's post-

secondary vocational-technical program with the representatives of both boards.

G. Homer Durham met with representatives from the participating schools regarding the Governor's Ethnic Awareness program, which is administered through the Commissioner's office.

**October 28-29,
1974**

The Regents met with the Presidents of each System institution in two full days of budget hearings, in preparation for the submission of the 1975-76 Legislative Appropriation request.

**October 30,
1974**

The Regents during their regular monthly session, designated a study committee to determine the feasibility, practicability and economy of installing remote job terminals to be tied with the Weber Computer and:

— Directed the Office of the Commissioner to determine from existing programs those which could be eliminated, cut back, or discontinued, resulting in budgetary savings.

— Incorporated the Skills Center North as a permanent part of the regular vocational-technical program in Weber State College's School of Technology.

**November 6,
1974**

The Regents adopted a \$137.3 million budget recommendation for 1975-76 including \$90.1 in recommended legislative appropriations; and

— Set a policy that work programs will have much higher priority in Board activities than the review of and approval of new programs as there is no money to fund new programs.

— Instructed institutions to take existing monies, from whatever program or areas, and apply them for compliance with the provisions of Title IX (nondiscrimination by sex).

**November 26,
1974**

The Regents, pursuant to the statutory provisions regulating the same, discontinued the Associate of Science degree at Utah Technical College at Provo.

— Ruled that no new curricular proposals, other than emergencies, will hereafter be acted on in the October and November meetings.

November 27,
1974

Higher Education institutions met with Governor Calvin L. Ramp-ton regarding requests for 1975-76 appropriations as a part of the Governor's annual budget-making procedures.

December 5,
1974

Commissioner G. Homer Durham and Assistant Commissioner Har-den R. Eyring met with Rep. Willard Hale Gardner and Senator Dixie L. Leavitt regarding proposed computer legislation. Leon Sorensen, from the Legislative Council staff also was present.

December 12,
1974

The Commissioner's staff met with the Legislative Planning Com-mittee on Higher Education, to discuss impending legislation for the 1975 regular legislative session.

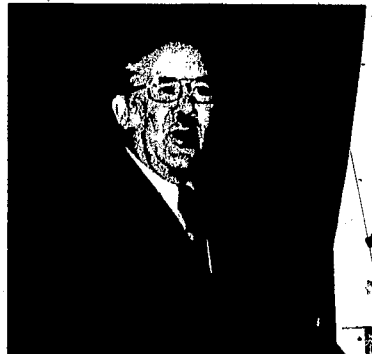
December 16,
1974

The Regents adopted a statement recommending that although quotas not be imposed on the number of faculty awarded tenure, the presidents shall develop a rigorous annual review procedure, filing with the Commissioner's office a five-year plan showing how they propose to limit the number of faculty awarded tenure; and

— Held the 5th Annual Higher Education Assembly to discuss the need and proposed method of financing higher education in the coming year. Institutional Council Members, presidents, students, faculty, and legislators attended.



Fifth Higher Education Assembly focuses on financing Utah higher education.



January 9,
1975

The Regents met with new members of the Joint Appropriations Higher Education Subcommittee. Budget Chairman Roy W. Simmons, Commissioner Durham and members of the Regent staff introduced the new legislators to the Regent budget making procedures.

January 13,
1975

The 1975 Utah Legislature opened its regular session. Governor Calvin L. Rampton delivered his State of the State address.

January 16,
1975

Commissioner's office began meetings with the Joint Higher Education Appropriations Subcommittee on 75-76 Regent recommendations.

January 27,
1975

The Regents adopted with proposed revisions, the procedures of internal audits program and reporting. A Regent Audit Review Committee was constituted. The Regents also:

— Instructed the Office of the Commissioner to advise the Higher Education Appropriations Subcommittee, and all sponsors of legislation which would affect retirement, that TIAA-CREF retirement programs at higher education institutions are not included in any proposed adjustments under the state retirement plan. The Regents asked that the formula enacted for state employees be extended to TIAA-CREF participants as well.

— Requested cost of living adjustments for higher education classified personnel be equal with comparable state classified employees.

— Approved a motion favoring proposed bonding legislation, including approval of \$34.9 million for expansion of the University of Utah Medical Center. Higher education building items numbered 37 through 52 on the State Building Board's 1975-76 recommendations and \$8 million toward construction of the Orem campus of Utah Technical College at Provo, were included in the Regent motion.

— Accepted the resignation of President Ferron C. Losee, Dixie College, effective June 30, 1976.

— Adopted the recommendations of the Commissioner of Higher Education as policy for presidential residences in the Utah System of Higher Education.

February 7,
1975

The Regent Executive Committee met with the Commissioner of Higher Education to discuss legislation before the 1975 Utah Legislature.

- February 12, 1975** Commissioner G. Homer Durham met with the Utah Technical College at Salt Lake faculty, at their request, to discuss issues of governance of the two Utah Technical Colleges, and other issues before the Utah Legislature.
- February 21, 1975** Commissioner Durham accepted the Utah Technical College at Provo faculty request for an information meeting similar to the session held at Utah Technical College/Salt Lake earlier in the month.
- March 3, 1975** Utah Technical College at Provo held groundbreaking ceremonies for their new Orem campus. Governor Calvin L. Rampton turned the first spade, using a large piece of earth moving equipment. Regent Thomas S. Monson delivered the prayer, dedicating the site.
- March 5, 1975** State Senate defeated S.B. 207, Governance of Technical Colleges. The legislation initiated by the State Board for Vocational Education attempted to transfer the two technical colleges from the Utah System of Higher Education. It failed on a 19 to 8 vote.
- March 21, 1975** J. Marvin Higbee was inaugurated as Snow College president and formally inducted into office by Vice Chairman Charles E. Peterson acting for the Board of Regents.
- March 24, 25, 1975** The Regents adopted a system-wide tuition policy establishing stable and objective relationships between levels of resident tuition charges at the several institutions. Nonresident tuition increases must be at least 250 percent of resident increases; and,
- Recommended that legislation be enacted to provide employees under TIAA-CREF retirement plans equal treatment in matching funds with the State Retirement Fund in the 1976-77 budget.
 - Adopted criteria for defining substantial financial need of students, for the Utah State Student Incentive Grant Program.
- April 1, 1975** G. Homer Durham investigated fire damage to the official residence of Weber State College president, Joseph L. Bishop, and advised by cablegram President Bishop, absent on official business in the Orient, of the safety of his wife and family.
- April 21, 1975** The State Board of Regents met for lunch with the State Board for Vocational Education at their invitation. The two Boards aired views about their relationship, pledging mutual cooperation.

April 21, 22,
1975

The State Board of Regents, in its regular monthly meeting directed the institutions to incorporate in their work programs for fiscal year 1975-76, the average classified employee salary increase specified in legislative intent; and

— Directed the institutions to incorporate in their work programs for fiscal year 1975-76, the average classified employee salary increase specified in legislative intent.

— Ruled that in considering work program revisions for fiscal year 1974-75, expenditure of increased funds not be approved, unless the institution presents detailed information and persuasive justification for such expenditures, but that funds would be held in reserve for programming in fiscal year 1975-76.

— Received the prospectus for proposed bonding at Utah Technical College at Provo for a student center, referred it to the Attorney General with a request for his opinion and report by April 30, 1975.

— Ruled that each proposal for revenue bond financing by an institution be submitted to the Attorney General, and be submitted to the Regents with a written report from the Office of the Attorney General at least two weeks prior to the meeting in which action is to be taken.

May 2,
1975

The State Board of Regents welcomed 187 delegates to a Statewide Master Planning Conference at the Rodeway Inn. The Institutional Council members, Presidents, faculty, students, and administrators shared their views on Regent master planning drafts. The Regents also

— Approved a schedule adopted by Dixie College Institutional Council proposing tuition increases for resident and nonresident students.

— Approved Bookstore expansion bond issue at University of Utah.

— Approved Student Union Building bond issues at Utah Technical College at Provo.

— Approved the Weber State College request for an upgrade in computer facilities.

May 17,
1975

Westminster College began its centennial (1875) year celebration.

May 19, 20,
1975

The Regents approved in principle the proposal for Phase II construction of the Orem campus, subject to review of the architectural planning guide when completed. The fire science and drill tower was excluded from Phase II; and

— Recommended to the State Building Board, to award a construction contract for the Utah Technical College at Provo Student Union Building project, to be constructed in part with the proceeds of \$1,200,000 Utah Technical College at Provo Student Union Building Bonds of 1975; and, to authorize the Commissioner of Higher Education and President of Utah Technical College at Provo to so advise the State Building Board;

— Approved the revised tenure document of Utah State University.

June 23, 24,
1975

The Regents waived the charging of reimbursed overhead for Title I grants as requirement. That those grantees electing to charge overhead be limited to only that required to enable them to meet the one-third local matching requirement; and

— Approved program descriptions for grant awards for fiscal year 1976 under Title I of the Higher Education Act.

— Approved general and specific recommendations of the Regents Internal Audit committee and advised the presidents to so comply.

— Requested the Legislature in conjunction with the 1976-77 budget, to appropriate funds directly to the State Board of Education to payment of full tuition to each of the institutions of higher education under the State Board of Education vocational rehabilitation program; further, that, beginning in fiscal year 1976-77, no further waivers of tuitions or fees be made by any of the institutions to vocational rehabilitation students.

— Approved the request of the College of Eastern Utah to spend approximately \$10,000 of campus development money for improvements at the National Guard Armory located in Price, Utah, in exchange for property belonging to the National Guard, located contiguous to the college campus.

June 23,
1975

The Regents, at their request, met with eighteen members of the Weber State College faculty to hear their concerns regarding prac-

tices and faculty relations at Weber State College. Chairman George G. Hatch in advance of the meeting and in response thereto, advised Chairman Frank Francis, Jr. of the Weber State College Institutional Council, of the Regents' response to the request, that the Council might also be informed. Subsequent meetings by the Regents and Chairman Hatch followed with the Council, President Bishop, and others in the new fiscal year which began July 1, 1975.

7



Utah Technical College at Provo Holds groundbreaking ceremonies for its new Orem campus.

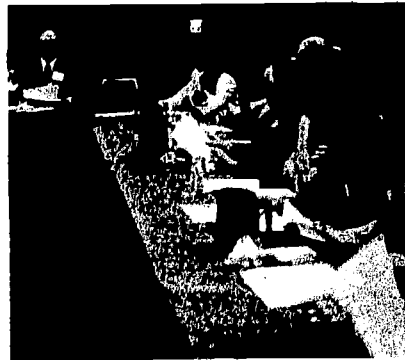


33

III. Academic Affairs



A new vocational-technical plan emerges from a year's academic planning.



A working plan for postsecondary, vocational-technical education in Utah emerged from 1974-75 academic affairs planning efforts.

Dr. Leon R. McCartney, associate commissioner, led a vocational-technical task force which developed a plan for a system of individualized self-paced instruction, to be implemented during the next several years.

Findings of the task force clearly showed that not all Utah students who have the potential and ability are pursuing postsecondary training, despite indications that an increasing number of occupations will demand such training in the future. Nearly 80 percent of the high school juniors in the state have the necessary abilities to compete at the postsecondary level. However, only 60 percent actually pursue such training.

According to data collected for the report, about 74 percent of the available and projected job openings in Utah require postsecondary training. Most of these jobs, or approximately 56 percent of all present and future job openings, require training in areas classified as vocational-technical related.

**Institutional
Choice
Analyzed**

Another assumption upon which the report was based deals with the students' institutional choice. The committee found little data which indicate that students select an undergraduate institution on the basis of a particular program. Rather, it appears that students first select an institution on the basis of other considerations, and then select a training program from the offerings already available at that institution.

The task force also found that the population which is being missed by postsecondary programs is the group for which "entry-level" programs at the one and two-year levels could be most beneficial.

Based on these assumptions the task force proposed that Utah higher education institutions develop vocational program policies consistent with open-entrance, open-exit, individualized, self-paced instruction. (See Figure 1).

**Career
Ladder
Approach**

The proposed educational system would enable a student through increased counseling efforts, to locate a career ladder and progress through its competency levels, while stopping in and out of school for work or other experiences to supplement his training. The report also envisages the natural progression from institution to institution within the Utah System, to take advantage of the unique role assignments and missions of these various schools. The paradigm (Figure 1) describes the need for several key elements in the system: a coordinated admission policy; in-depth counseling; flexible sched-

Future
Demands
Flexibility

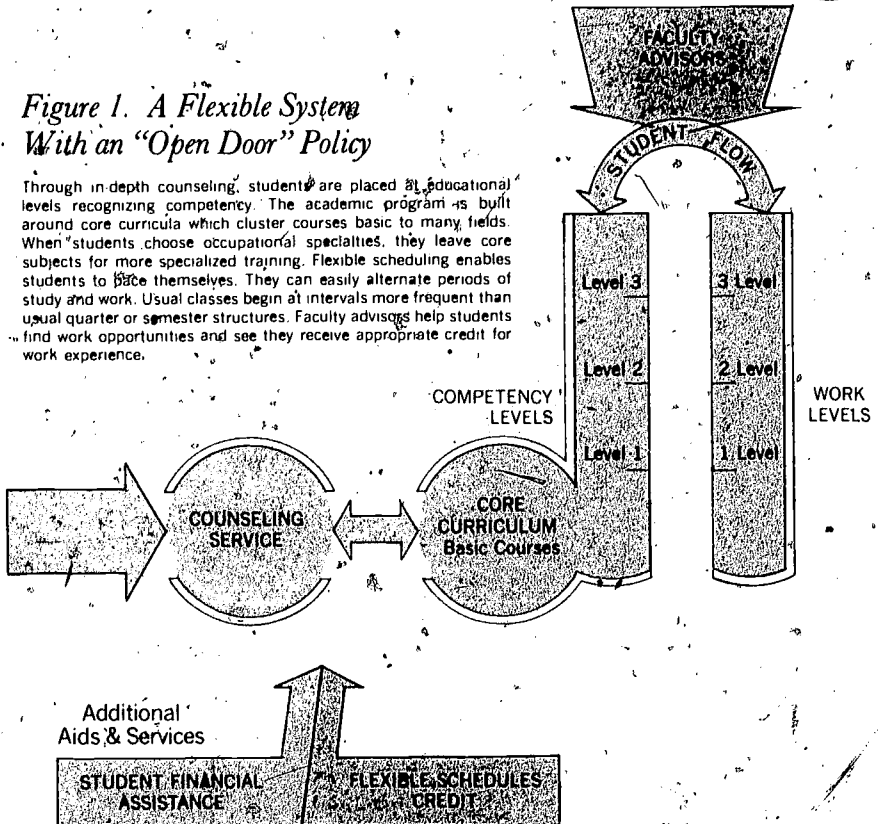
uling; and faculty advisors, who would assist the students in making smooth transitions between educational and work experiences.

One of the key assumptions in the master plan is that during an individual's lifetime, he may find it necessary to change occupational tracks and return to school, either to update his training, or to channel it in a different direction. The flexible system described in the Task Force report would enable a student to make that transition as often as necessary, while receiving appropriate credit, both for work experiences and previous study. Copies of the report and more (in-depth) information on program implementation are available through the Office of the Commissioner of Higher Education.

The following is a summary of Regent actions as well as studies now in progress in the Office of the Commissioner, regarding institutional roles and program approval responsibilities. Reports from Statewide Educational Television, Veterans Approval, and Western Interstate Compact on Higher Education also are included.

*Figure 1. A Flexible System
With an "Open Door" Policy*

Through in-depth counseling, students are placed at educational levels recognizing competency. The academic program is built around core curricula which cluster courses basic to many fields. When students choose occupational specialties, they leave core subjects for more specialized training. Flexible scheduling enables students to pace themselves. They can easily alternate periods of study and work. Usual classes begin at intervals more frequent than usual quarter or semester structures. Faculty advisors help students find work opportunities and see they receive appropriate credit for work experience.



Role and Curricular Studies
 July 1, 1974 through June 30, 1975
 1974-75

Studies in
 Progress

1. Women's Resource Center, University of Utah.
2. Master of Statistics in (*Selected Disciplines*), University of Utah.
3. Coordination of paraprofessional programs in Social Work, University of Utah.
4. Department of Industrial Technology, Utah State University.
5. Educational Specialist degree—Instructional Media, Utah State University.
6. Technician's certificate in Emergency Medical (O.E. Code 07.0907), Weber State College.
7. Paramedic certificate (O.E. Code 07.0907), Weber State College.
8. Interdepartmental minor in Latin American Studies, Weber State College.
9. Teaching minor in Recreation Education, Weber State College.
10. Certification in Applied Textiles (O.E. Code 17.3399), Dixie College.
11. Child Development Major, Southern Utah State College.
12. Associate of Applied Science degree and certificate; Legal Assistant, Utah Technical College/Provo.
13. Continuing Education/Community Service master planning report, Utah System of Higher Education.

Proposed
 Programs
 Approved

1. Reading minor, Southern Utah State College (July, 1974)
2. Sub-baccalaureate program, Dairy Technology (O.E. Code 01.0101), Utah State University (July, 1974)
3. One-year certificate, two-year diploma, Associate of Applied Science degree, Food Services (O.E. Codes 04.07 and 17.29) Utah Technical College/Salt Lake (September, 1974)
4. Certificate of completion, Distributive Education General Merchandise (O.E. Code 04.08) — Utah State University (October, 1974)
5. Master of Science degree, Community Medicine, University of Utah (November, 1974)

¹ Many of these studies will have been completed and action taken before this report is published.

6. One-year certificate, two-year Diploma, and Associate of Applied Science degree, Transportation Management (O.E. Code 04.19), Utah Technical College/Salt Lake (December, 1974)
7. Emphasis, Gerontology, and Reaffirmation of Approval, Rocky Mountain Gerontology Center, University of Utah (January 1975)
8. Teaching minor, Physical Education in the Elementary School, Weber State College (January 1975).
9. Associate of Applied Science degree, Operating Engineers Apprenticeship (O.E. Code 17.1003), Utah Technical College/Provo (February, 1975)
10. Associate of Applied Science degree, Operating Engineers Apprenticeship (O.E. Code 17.1003) Utah Technical College/ Salt Lake (February, 1975)
11. Doctor of Pharmacy, University of Utah. (May, 1975)
12. Bachelor of Science degree, General Studies, Weber State College (May, 1975)
13. One-year certificate, Pre-apprenticeship Program in Operating Heavy Equipment (O.E. Code 17.1003) approved as pilot project, subject to (1) Federal funding for the first two years and (2) further Board review following cessation of Federal funding; Utah Technical College/Provo (June, 1975)
14. Master of Science degree, Materials Science & Engineering, University of Utah (June, 1975)

Programs
Disapproved
or Discontinued

1. Master of Science and Master of Engineering Science degrees, Industrial Engineering, discontinued at University of Utah (July, 1974)
2. All post-master's degree certification and graduate-degree programs in Instructional Media whether independent or as part of educational administration or other curriculum areas discontinued at University of Utah (July, 1974)
3. Associate of Science, Certificate of Completion, and Diploma, Early Childhood Education (O.E. Code 09.0201), denied at Snow College (October, 1974)
4. Associate of Science, Certificate of Completion, and Diploma, Early Childhood Education (O.E. Code 09.0201), denied at College of Eastern Utah (October, 1974)
5. Associate of Science degree discontinued at Utah Technical College/Provo (November, 1974)

6. Bachelor of Science degree, Applied Mathematics, denied at Weber State College (November, 1974)
7. Discontinuance of baccalaureate degree, Industrial Technology, Electronics Option at Southern Utah State College (January, 1975)
8. Bachelor of Science degree, Social Work denied at Weber State College (May, 1975)

**Role
Assignments**

1. Exclusive Role at Ph.D. level in Computer Science assigned to University of Utah (July, 1974)
2. Primary Research roles for Civil, Electrical, and Mechanical Engineering assigned University of Utah and Utah State University, to avoid duplication in engineering programs and research efforts.
3. Exclusive role for post-master's degree in Instructional Media at the six-year specialist and doctoral levels — Utah State University (July, 1974)
4. University of Utah to maintain a role at the undergraduate and master's level in Instructional Media as support to its general university and teacher education programs.
5. Associate of Applied Science degree to be the only associate degree offered at Utah Technical College/Provo and Utah Technical College/Salt Lake (November, 1974)

**Changes
in Academic
Program**

1. Interdisciplinary Division of Process Engineering & Materials, to include Departments of Chemical Engineering, Materials Science & Engineering, and Metallurgical & Fuels Engineering — University of Utah (July, 1974)
2. Separation of Department of Mining, Metallurgy, and Fuels Engineering into two departments — Department of Metallurgical and Fuels Engineering and Department of Mining Engineering — University of Utah (July, 1974) with the understanding that expanded options within the B.S., M.S., and Ph.D. degree programs in mining engineering should not be developed unless existing program options are discontinued or student enrollments increase dramatically.
3. Creation of Department of Materials Science & Engineering from division of Materials Science and Engineering, (the baccalaureate degree program to be continued only if a common

core curriculum can be developed within the Division of Process Engineering and Materials; the doctoral program in Materials Science and Engineering should continue to be administered by the Interdisciplinary Materials Committee) — (July, 1974)

4. Creation of the Department of Computer Science from Division of Computer Science, University of Utah (July, 1974)
5. Location of Department of Biophysics in College of Medicine, University of Utah (July, 1974)
6. Creation of Department of Anesthesiology from Division of Anesthesiology, University of Utah (July, 1974)
7. Name change — Department of Community and Family Medicine to Department of Family and Community Medicine — University of Utah (July, 1974)
8. Continuation of welding program as an option of the baccalaureate program in Industrial Technology for next four years — *Probationary Status*—Utah State University (September, 1974)
9. Location of Department of Bioengineering in College of Engineering, University of Utah (September, 1974)
10. Graduate courses in the Division of Process Engineering and Materials to develop and utilize common courses for these disciplines, University of Utah (July, 1974)
11. Utah Technical College/Salt Lake and Utah Technical College/Provo to clearly indicate in their respective catalogs those courses that are transferable to four-year industrial and engineering technology programs; while continuing to emphasize that the primary mission of the vocational-technical programs at these institutions is "job-entry." They should specifically list the types of four-year programs to which graduates from the vocationally oriented two-year programs can transfer, location of the four-year programs, and the courses that will transfer at face value. (January, 1975)
12. University of Utah, Department of Educational Systems and Learning Resources (ESLR) approved, (January, 1975); restricted from offering course work or degrees beyond the approved Master of Education.
13. Reinstatement of baccalaureate degree in Agricultural and Irrigation Engineering, Utah State University (May, 1975)
1. The Utah State Board of Regents reaffirmed its policy to accept as valid the concept of credit by examination without equivalent previous college course work. (July 1974)

Changes in
System

Because of the variety of testing programs, the domain of individual departments and of general education, and the need for appropriate articulation agreements among institutions of the state, the following specific policies were adopted:

I. Examinations which replace *specific course work*

A. *Departmentally devised examinations*

Each department should determine which of its offerings may be challenged by examination; and should construct, administer, and evaluate appropriate examinations upon the request of students.

B. *Standardized examinations from sources outside the State System*

CLEP subject examinations are currently available. These are designed to be equivalent to specific college courses, and as such must be evaluated by individual departments to determine validity, appropriateness, and the level of cutting scores which are acceptable. Other acceptable standardized exams should be incorporated as they become available and are approved by the departments concerned.

Individual departments should consult with equivalent departments at system institutions to establish consistent and acceptable application of these instruments throughout the state.

II. *Advanced Placement Examinations*

Policies for the awarding of credit for Advanced Placement have been determined by a statewide committee with representatives of both college and high school personnel. The standards suggested are that scores of 3, 4, or 5 receive 12 hours of credit, and that a score of 2 be evaluated by the department to determine what, if any, credits should be awarded. A score of 1 should receive no credit.

III. *Examination for Credit in General Areas*

The CLEP General Examinations are related to General Education programs in much the same way that Subject Examinations are related to departmental majors. Credit should be awarded for satisfactory performance in the following CLEP General Examination areas:

- | | |
|--|-------|
| A. Biological Science (Sub-score of | Hours |
| Natural Science) | 10 |
| B. Physical Science (Sub-score of Natural Science) | 10 |

| | |
|------------------------------|----|
| C. Humanities | 10 |
| D. Social Sciences — History | 10 |
| E. English | 6 |
| Total | 46 |

Satisfactory performance shall be defined as:

A score of 450 would allow 3 credit hours, 475 would allow 6 credit hours, and 500 would allow 10 credit hours in the four (4) basic General Education areas — Biological Science, Physical Science,¹ Humanities, and Social Sciences. A score of 500 would allow 6 credit hours in English composition.¹

A student who receives 46 credits on the CLEP General Examinations shall have completed 46 hours of transfer credits to meet the General Education requirements of the institution attended.

IV. Amount of credit to be allowed:

The 46 hour maximum shall be adhered to for credit on the CLEP General Examinations, but no limit shall be placed on credit earned on departmentally devised or standardized subject area examinations, except as restricted by the institution.

2. Institutions to submit quarterly reports reflecting de-emphasis or discontinuance of ongoing programs, thus reflecting sources of revenue for new programs within the institutions (September 1974)

Cooperation with WICHE, 1974-75

The Student Exchange Program administered through the Western Interstate Commission for Higher Education (WICHE) assists Utah students in obtaining professional training in dentistry and veterinary medicine. Utah receives students in medicine, physical therapy, and forestry, under the interstate compact. Students who are certified pay the same fees as if they were residents of the receiving state. Past appropriations have provided for five entering freshmen each year in veterinary medicine and dentistry. However, the 1973 and 1974 Legislatures provided funds for 8 entering students in Veterinary Medicine in recognition of the need in the state for additional veterinarians. One additional veterinary medicine student was funded for one year by a \$4,000 emergency contribution

¹ The sub-scores on two parts of the Physical Science test should be 45, 47, and 50, instead of 450, 475, and 500.

from the Utah Veterinary Medical Association, making a total of 9 entering freshmen. There are a limited number of places available to students because so few colleges offer veterinary medicine in the U.S. Continuing students receive the same assistance provided they maintain a satisfactory record.

In 1974-75 there were 27 Utah students in the veterinary medicine program, 20 in the dentistry program. A total of \$188,000 was paid in compact fees for these students, and \$28,000 was paid as Utah's annual membership fee. The university received 38 medical students and 10 physical therapy students in 1974-75 with compact fees of \$190,000 for medicine and \$14,400 for physical therapy. In addition, Utah State University is a receiving school in forestry with three students, and received support fees of \$4,500.

Veterans Approval Program

To enable persons who have served with the United States Armed Forces to further their education, Congress has authorized benefits for veterans and other eligible persons attending an approved school. The Office of the Commissioner serves as the Utah State Approving Agency, administering the program under contract with the Veteran's Administration.

During 1974-75 a greater number of students enrolled in eligible institutions under the "G.I. Bill," than during any other period of its history. The Veterans Administration estimates that nationally, more than 100,000 persons were enrolled for training.

The large numbers presented a difficult administrative task. The Veterans' Administration, its approving agencies, and the institutions offering classes were hard pressed during the year, to carefully review both individuals and programs to monitor compliance with Federal law.

During 1974-75, Utah institutions were serving eligible persons under Title 38, Chapters 34-36, United States Code. These include institutions in the Utah System of Higher Education, private universities and colleges, secondary schools, medical-related training facilities, cosmetology and barber schools and trade and technical schools. Together these institutions offer a broad range of academic and vocational training programs, suited to the veteran and civilian alike. In Utah the following institutions have been approved to serve Veterans:

STATE UNIVERSITIES AND COLLEGES:

University of Utah, Salt Lake City
Utah State University, Logan
Weber State College, Ogden

Southern Utah State College, Cedar City
Snow College, Ephraim^o
Dixie College, St. George
College of Eastern Utah, Price
Utah Technical Colleges, Salt Lake and Provo

PRIVATE UNIVERSITIES AND COLLEGES:

Brigham Young University, Provo
L.D.S. Business College, Salt Lake
Stevens-Henager College, Ogden
Westminster College, Salt Lake

AVIATION SCHOOLS:

Basin Flying Service, Vernal
By-Rite Aviation Services, Ogden
Central Utah Aviation, Provo
Heber Valley Flying Service, Heber City
Interwest Aviation, Inc.
Ogden
Provo
Salt Lake City
Thompson Flying Service, Salt Lake
TransWest Flight School, Salt Lake

COSMETOLOGY AND BARBER SCHOOLS:

Academy of Barber Sciences, Salt Lake
Beau LaReine College of Beauty, Logan
Continental College of Beauty, Salt Lake
Hollywood Beauty Colleges
Clearfield
Kearns
Logan
Murray
Ogden
Orem
Provo
Salt Lake
International Institutes of Hair Design, Bountiful and Salt Lake
Mary's College of Beauty, Provo
Ogden Beauty College, Ogden
Painter's College of Beauty, Ogden and Roy
Robert Steur College of Beauty, Salt Lake
Roffler of Utah, Salt Lake
Utah Executive Schools of Barbering & Men's Hair Styling, Ogden and Salt Lake

MEDICAL AND RELATED TRAINING:

The Bryman School, Salt Lake
Holy Cross Hospital, Salt Lake
L.D.S. Hospital, Salt Lake
McKay-Dee Hospital Center, Ogden
S.L.C. College of Medical and Dental Assistants, Salt Lake
St. Mark's Hospital, Salt Lake
University Medical Center & Hospital (University of Utah), Salt Lake
Utah Medex Project (University Medical Center), Salt Lake
Utah State Division of Health, Salt Lake
Utah Valley L.D.S. Hospital, Provo

TRADE AND TECHNICAL SCHOOLS:

B.A.R. of Utah, Salt Lake
Barbizon Models of Utah, Inc., Salt Lake
Professional Violin-Making School of America, Salt Lake
Ron Bailie/WESTERN SCHOOL OF BROADCAST, Salt Lake

Salt Lake Skills Center, Salt Lake
Skills Center North, Ogden
Technical Engineering Institute, Salt Lake
Utah Peace Officer Standards & Training Academy, Salt Lake
Veterans In Community Service, Inc., Salt Lake

ADULT PUBLIC HIGH SCHOOL DIPLOMA & VOCATIONAL PROGRAMS:

Alpine School District, American Fork
Box Elder School District, Brigham City
Bridgerland Area Vocational Center, Logan
Carbon County School District, Price
Davis County School District, Farmington
Duchesne School District, Duchesne
Grand County School District, Moab
Granite School District, Salt Lake
Iron County School District, Cedar City
Jordan School District, Sandy
Logan School District, Logan
Moab Area Vocational Center, Moab
Nebo County School District, Spanish Fork
Provo School District, Provo
Salt Lake City School District, Salt Lake
San Juan School District, Monticello
Sevier Valley School District, Richfield
Sevier Valley Tech, Richfield
Tooele County School District, Tooele
Uintah Basin Area Vocational Center, Roosevelt
Washington County School District, St. George
Weber County School District, Ogden

Statewide Educational Television

Noteworthy developments in connection with "Utah's single, coordinated statewide system of education television" for 1974-75 include the following:

1. Installation and activation of a new transmitter and antenna for KUED at the Mt. Vision site in the Oquirrh mountains west of Salt Lake City. New equipment replaced 18-year-old installation which was obsolete and suffering from lightning damage, corrosion and difficulty in obtaining replacement parts. New equipment permitted increase of transmitting power to authorized level resulting in overall improvement in picture quality and coverage, especially in fringe areas and those communities served by translators and CATV cable systems throughout Utah and seven other states.
2. Completion of studio remodeling and installation of color-capable equipment purchased previous year with federal educational facilities grant. Also, acquisition and installation of additional equipment to render KUED remote pick-up trailer fully operational and capable of on-the-spot pick-ups of noteworthy activities and events throughout the state.

3. Participation by KUED and public schools in Utah and adjacent states in Rocky Mountain Satellite Demonstration Project wherein KUED received programs on career education and other in-school subjects via satellite for distribution to schools throughout westslope area not receiving direct satellite pick-ups.
4. Completion of the first year as contributing member of Corporation for Public Broadcasting/Public Broadcasting Service Program Cooperative. Cooperative is funded by local stations and CPB to facilitate pooling of funds and other program resources for production of programs for release by member stations on a flexible and selective basis through the CPB financed National Interconnection Service.
5. Establishment on a normalized basis of "early-bird" schedule on KUED in which entire program series procured or produced for public schools are "ganged together" for broadcast in a short period of time for off-the-air recording by the schools. Enables schools to have their own set of tapes for flexible scheduling at any time rather than waiting to receive programs as broadcast week-to-week throughout the school year.
6. Provision for augmented offerings of continuing education programs enabling viewers to obtain college credit for their participation. Broadcasts over past several years include offerings in history, geography, engineering, philosophy, English, sociology,



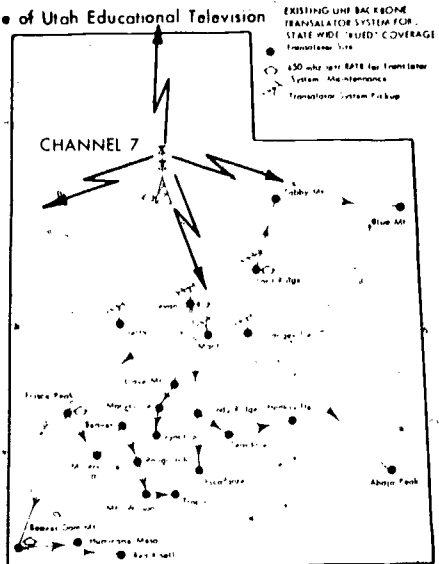
Continuing education offerings are expanded to enable college credit to more Utahns.



anthropology, management and finance, mathematics, music, biology, physics, reading and teacher education. Also, non-credit courses in hunter survival, hunter safety, cooking, auto mechanics, guitar playing and sewing.

7. Participation in unique new "program utilization" project in which KUED promoted in connection with CPB's "Feeling Good" series, some "Feeling Good Clinics" which provided viewers free screening by local volunteer health professionals for glaucoma, cancer and high blood pressure.
8. Videotaping of the stage performance of Ballet West's University of Utah performance of "Nutcracker," for release on PBS as one of network's Christmas specials for 1975. Used unique new multi-camera pick-up and editing techniques which overcome most problems of so called "procenium arch" television. Also recorded Mormon Youth Symphony and Chorus "Rachmaninoff Festival" in Salt Lake Tabernacle for release on entire CPB network. Festival scheduled for repeat during current season as result of requests from all over the nation and Canada.
9. Addition of a new translator on mountain peak near Coalville to provide improved service to viewers in Summit County communities. Brings to 26 the number of "backbone" translators owned and operated by the state to provide equality of access to system television offerings to citizens throughout the state.

State of Utah Educational Television



New Coalville translator expands KUED reach into Summit County communities.



Degrees Conferred

Formal degrees and certificates conferred during the course of a year provide but one measure of higher education's impact on the State. Significant in 1974-75 was that more formal awards and recognition were granted than during any other year in Utah's history. (See Figure 2)

The number of bachelor's and other professional and advanced degrees awarded actually decreased from the previous year. But the state's emphasis on vocational-technical training began to bear fruit, yielding 427 additional degrees and certificates, more than enough to replace the slight decrease in the more-than-four-year categories.

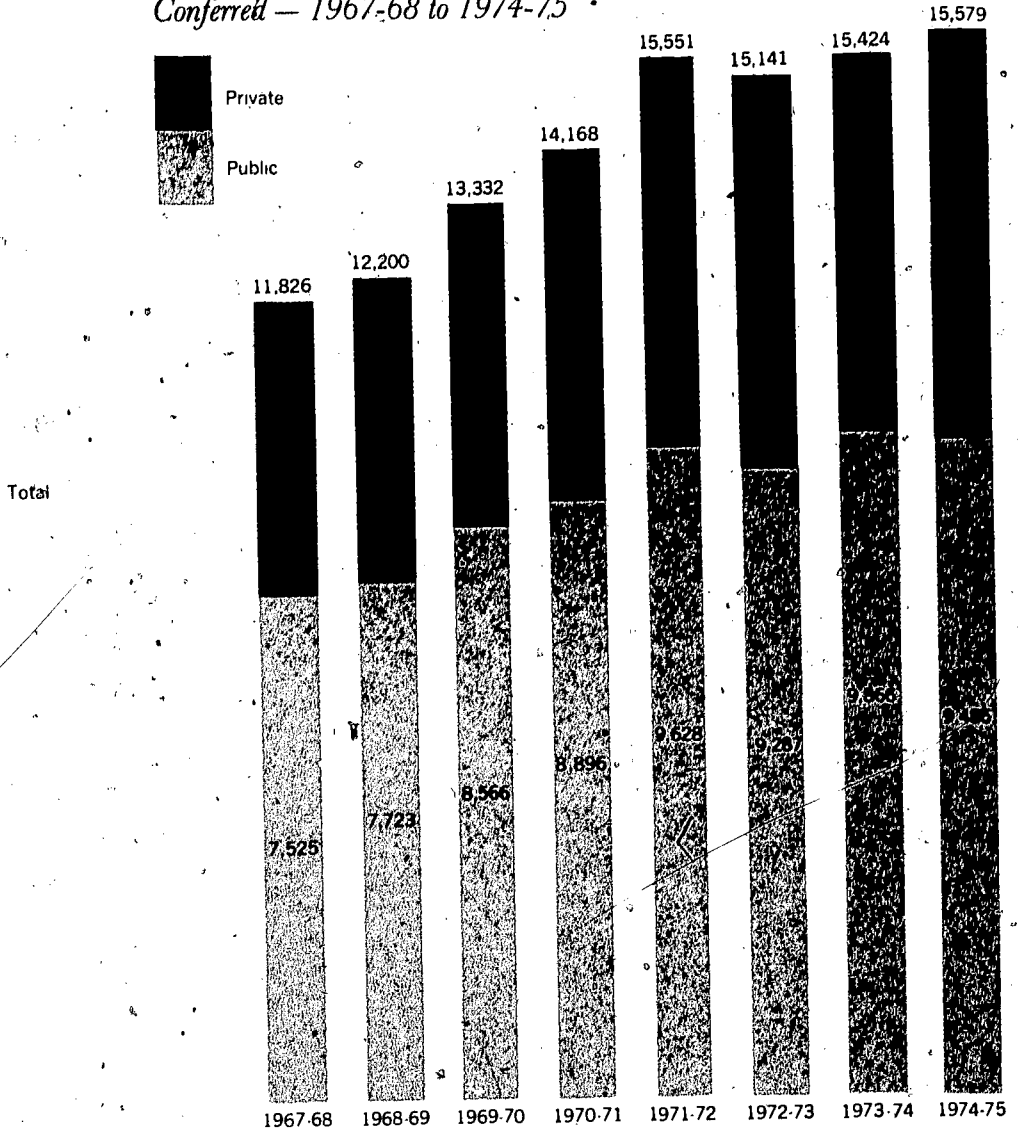
In addition to the formal degrees and certificates, thousands of Utah citizens found their ways onto the campus for the workshops, refresher courses and occupational related instruction not aimed toward a degree or certificate. These courses may last from a day to many weeks. They constitute an important aspect of higher education study not reflected in any accounting of degree or formal recognition.

The following tables detail degree, certificate, and other formal recognition awarded for completed work in Utah public and private institutions:



Utah System institutions offer a broad curriculum to accommodate most post-secondary needs

Figure 2. Utah Degrees and Certificates
 Conferred — 1967-68 to 1974-75



Degrees, Certificates and Other Formal Recognition
 Conferred, Public and Private Institutions, 1967-68 through 1974-75

Source: HEGIS Report, 1967-68 to 1974-75

Tables



Utah's institutions awarded greatest number of degrees ever.



- TABLE 1 Total Degrees Awarded, Public Private Institutions, 1966-67 Through 1974-75. With Percentage Changes From Previous Years. p. 36
- TABLE 2 Comparison of Degrees Conferred, 1966-67 to 1974-75, Utah Public and Private Institutions By Level of Degree and Area of Study. p. 38
- TABLE 3 Bachelor Degrees Conferred, Utah Public and Private Institutions, 1965-66 Through 1974-75, By Institution. p. 39
- TABLE 4 Bachelor Degrees Conferred, 1970-71 Through 1974-75 By Utah Public and Private Institutions and Area of Study. p. 40
- TABLE 5 Total Bachelor's Degree Awarded 1974-75 By Major Field of Study and Sex. p. 42
- TABLE 6 Total Yearly Bachelor Degrees Conferred, Utah Public and Private Institutions, 1965-66 Through 1974-75, By Area of Study. p. 43
- TABLE 7 Total Bachelor's Degrees Awarded 1974-75 By Major Field of Study and Sex. p. 44
- TABLE 8 Master's Degrees Conferred, Utah Public and Private Institutions, 1965-66 Through 1973-74, By Institution. p. 51
- TABLE 9 Total Yearly Master's Degrees Conferred, Utah Public and Private Institutions, 1965-66 Through 1974-75, By Area of Study. p. 52
- TABLE 10 Master's Degrees, Utah Public and Private Institutions, 1970-71 Through 1974-75. By Area of Study. p. 54
- TABLE 11 Doctorates (Including J.D.s and M.D.s) Conferred, Utah Public and Private Institutions, 1965-66 Through 1974-75, By Institution. p. 65
- TABLE 12 Doctorates Conferred, Utah Public and Private Institutions, 1970-71 Through 1974-75 By Area of Study. p. 56
- TABLE 13 Master's and Doctor's Degrees Conferred 1973-74 By Sex of Student and General Area of Study. p. 57
- TABLE 14 First Professional Degrees Conferred by Sex and Field of Study At The University of Utah 1970-71 Through 1974-75. p. 58
- TABLE 15 Total Yearly Doctorates Conferred, Utah Public and Private Institutions, 1965-66 Through 1974-75, By Area of Study. p. 60
- TABLE 16 Total Master's and Doctor's Degrees Awarded 1974-75 By Major Field of Study and Sex. p. 61
- TABLE 17 Degrees and Awards Based on Less Than Four Years of Work Beyond High School By Institution, 1974-75. p. 68
- TABLE 18 Associate Degrees Conferred, Utah Public and Private Institutions, 1966-67 Through 1974-75, By Institution. p. 69
- TABLE 19 Degrees and Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of Two or More But Less Than Four Years — Work Wholly or Chiefly Creditable Toward a Bachelor's Degree, 1974-75. p. 70
- TABLE 20 Degrees and Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of Two or More But Less Than Four Years — Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree, 1974-75. p. 74
- TABLE 21 Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of At Least One Year, But Less Than Four Years, 1974-75. p. 78
- TABLE 22 Formal Recognition for Short-Course Completions of Less Than One Year's Duration Public and Private Institutions 1974-75. p. 80
- TABLE 23 Number of Teachers Recommended for Certification Classified by Level and Institution, 1965 Through 1975. p. 83
- TABLE 24 Number of Elementary and Secondary Teachers Who Graduated from Colleges And Universities in Utah and Who Accepted Teaching Positions in Utah, 1972-73 and 1973-74. p. 85
- TABLE 25 Number of Students Graduating from Utah Institutions of Higher Education In Elementary and Secondary Education and Percent Accepting Teaching Positions in Utah, 1959-60 Through 1974-75. p. 85

TABLE 1
Utah System of Higher Education
Total Degrees Awarded^a, Public and Private Institutions,
1966-67 Through 1974-75, With Percentage Changes From Previous Years

| Level of Degree | 1966-67 | | 1967-68 | | 1968-69 | | 1969-70 | |
|--|----------------|----------------|-------------------------------|----------------|-------------------------------|------------------|-------------------------------|------------------|
| | No. | No. | Percent Increase Over 1966-67 | No. | Percent Increase Over 1967-68 | No. | Percent Increase Over 1968-69 | No. |
| Bachelor's Degrees | | | | | | | | |
| Public Institutions | 3,917 | 4,128 | 5.4% | 4,446 | 7.7% | 4,913 | 10.5% | 5,120 |
| Private Institutions | 2,947 | 3,346 | 13.5 | 3,611 | -7.9 | 3,924 | 8.7 | 4,267 |
| Total | 6,864 | 7,474 | 8.9 | 8,057 | 7.8 | 8,837 | 9.7 | 9,387 |
| Master's Degrees | | | | | | | | |
| Public Institutions ^b | 924 | 912 | -1.3 | 1,096 | 20.2 | 1,202 | 9.7 | 1,312 |
| Private Institutions | 428 | 536 | 25.2 | 646 | 20.5 | 626 | -3.1 | 704 |
| Total | 1,352 | 1,448 | 7.1 | 1,742 | 20.3 | 1,828 | 4.9 | 2,016 |
| First Professional | 125 | 139 | 11.2 | 151 | 8.6 | 153 | 1.3 | 166 |
| Doctor's Degrees | | | | | | | | |
| Public Institutions | 194 | 201 | 3.6 | 267 | 32.8 | 349 | 30.7 | 317 |
| Private Institutions | 23 | 46 | 100.0 | 48 | 4.3 | 64 | 33.3 | 77 |
| Total | 217 | 247 | 16.5 | 315 | 27.5 | 413 | 31.1 | 394 |
| Total Degrees | | | | | | | | |
| Public Institutions | 5,160 | 5,380 | 4.3 | 5,960 | 10.8 | 6,617 | 11.0 | 6,915 |
| Private Institutions | 3,398 | 3,923 | 15.5 | 4,305 | 9.7 | 4,614 | 7.2 | 5,048 |
| Total | 8,558 | 9,308 | 8.8% | 10,265 | 10.3% | 11,231 | 9.4% | 11,963 |
| Total Degrees Awarded Throughout U.S.^d | 772,375 | 871,832 | 12.7% | 990,286 | 13.6% | 1,072,581 | 8.3% | 1,140,292 |
| Percent of U.S. Total From Utah Schools | 1.11% | 1.07% | | 1.04% | | 1.05% | | 1.05% |

^aDoes not include Associate degrees.

^bIncludes, beginning with the 1971-72 academic year, Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations, awarded by the University of Utah.

^cIncludes, beginning with the 1974-75 academic year, Six-year Certificates, awarded by Brigham Young University.

^dMary Evans Hooper and Marjorie O. Chandler, *Earned Degrees Conferred: 1967-68, Part A — Summary Data*, U.S. Department of Health, Education, and Welfare, Office of Education (Washington, D.C., Government Printing Office, May, 1969), p. 3.

| 1970-71 | | 1971-72 | | 1972-73 | | 1973-74 | | 1974-75 | |
|-------------------------------|------------|-------------------------------|------------|-------------------------------|------------|-------------------------------|------------|-------------------------------|--|
| Percent Increase Over 1969-70 | No. | Percent Increase Over 1970-71 | No. | Percent Increase Over 1971-72 | No. | Percent Increase Over 1972-73 | No. | Percent Increase Over 1973-74 | Percent of Total Degrees Awarded 1974-75 |
| 4.2% | 5,134 | .3% | 5,031 | -2.0% | 5,248 | 4.3% | 4,913 | -6.4% | 40.5% |
| 8.7 | 4,461 | 4.5 | 4,249 | -4.8 | 4,248 | .0 | 4,241 | -0.2 | 34.9 |
| 6.5 | 9,595 | 2.2 | 9,280 | -3.3 | 9,496 | 2.3 | 9,154 | -3.6 | 75.4 |
| 9.2 | 1,407 | 7.2 | 1,423 | 1.1 | 1,654 | 16.2 | 1,424 | -13.9 | 11.7 |
| 12.5 | 761 | 8.1 | 746 | -2.0 | 720 | -3.5 | 846 | 17.5 | 7.0 |
| 10.3 | 2,168 | 7.5 | 2,169 | 0.0 | 2,374 | 9.5 | 2,270 | -4.4 | 18.7 |
| 8.5 | 179 | 7.8 | 227 | 26.8 | 198 | -12.8 | 233 | 17.7 | 1.9 |
| -9.2 | 386 | 21.8 | 352 | -8.8 | 356 | 1.1 | 321 | -9.8 | 2.7 |
| -10.3 | 105 | 36.4 | 108 | 2.9 | 86 | -20.3 | 160 | 86.1 | 1.3 |
| -4.6 | 491 | 24.6 | 460 | -6.3 | 442 | -3.9 | 481 | 8.8 | 4.0 |
| 4.5 | 7,106 | 2.8 | 7,033 | -1.0 | 7,456 | 6.0 | 6,891 | -7.6 | 56.8 |
| 9.4 | 5,327 | 5.5 | 5,103 | -4.2 | 5,054 | -9 | 5,247 | 3.8 | 43.2 |
| 6.5% | 12,433 | 3.9% | 12,136 | -2.4% | 12,510 | 3.1% | 12,138 | -3.0% | 100.0% |
| 6.3% | 1,192,000* | 4.5% | 1,277,000* | 7.1% | 1,313,200* | 2.8% | 1,343,400† | 2.3% | |
| 1.04% | | 95% | | 95% | | 90% | | | |

* Martin M. Frankel and J. Fred Beamer, *Projections of Educational Statistics to 1982-83: 1973 Edition*, U.S. Department of Health, Education, and Welfare, Office of Education, DHEW Publication No. (OE) 74-11105 (Washington, D.C.: Government Printing Office, 1974), p. 46.

† Kenneth A. Simon and Martin M. Frankel, *Projections of Educational Statistics to 1983-84: 1974 Edition*, U.S. Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics Publication No. 75-209 (Washington, D.C.: Government Printing Office, 1975), p. 44.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1966-67.
HEGIS Reports, 1967-68 through 1974-75.

TABLE 2

Utah System of Higher Education

Comparison of Degrees Conferred, 1965-66 to 1974-75
Utah Public and Private Institutions, by Level of Degree and Area of Study

| Area of Study | Bachelor's Degrees | | | Master's Degrees | | | Doctor's Degrees | | | Total Degrees | | |
|-------------------------------------|--------------------|--------------|--------------|------------------|------------------|--------------|------------------|-----------------|---------------|---------------|---------------|--------------|
| | 1965-66 | 1974-75 | % Increase | 1965-66 | 1974-75 | % Increase | 1965-66 | 1974-75 | % Increase | 1965-66 | 1974-75 | % Increase |
| Agriculture & Natural Resources | 87 | 332 | 281.6% | 26 | 43 | 65.4% | 11 | 12 | 9.1% | 124 | 387 | 212.1% |
| Architecture & Environmental Design | 13 | 65 | 400.0 | 27 | 100.0 | — | — | — | — | 13 | 92 | 607.7 |
| Area Studies | 14 | 100.0 | — | 6 | 100.0 | — | — | — | — | 20 | 100.0 | — |
| Biological Sciences | 361 | 456 | 26.3 | 48 | 56 | 16.7 | 15 | 39 | 160.0 | 424 | 551 | 30.0 |
| Business & Management | 809 | 1,253 | 54.9 | 158 | 544 | 244.3 | 1 | 6 | 500.0 | 968 | 1,803 | 86.3 |
| Communications | 242 | 100.0 | — | 12 | 100.0 | — | — | 1 | 100.0 | — | 255 | 100.0 |
| Computer & Informational Sciences | 109 | 100.0 | — | 11 | 100.0 | — | — | 4 | 100.0 | — | 124 | 100.0 |
| Education | 1,230 | 1,580 | 28.5 | 355 | 648 ^a | 82.5 | 44 | 204 | 363.6 | 1,629 | 2,432 | 49.3 |
| Engineering | 357 | 554 | 55.2 | 120 | 221 ^b | 84.2 | 16 | 42 | 162.5 | 493 | 817 | 65.7 |
| English & Journalism | 362 | — | — | 41 | — | — | 3 | — | — | 406 | — | — |
| Fine & Applied Arts | 318 | 402 | 26.4 | 77 | 65 | 15.6% | 4 | 10 | 150.0 | 399 | 477 | 19.5 |
| Foreign Languages | 209 | 269 | 28.7 | 15 | 56 | 273.3 | 2 | 5 | 150.0 | 226 | 330 | 46.0 |
| Forestry | 81 | — | — | 9 | — | — | 4 | — | — | 94 | — | — |
| Geography | 30 | — | — | 3 | — | — | — | — | — | 33 | — | — |
| Health Professions | 152 | 411 | 170.4 | 13 | 57 | 338.5 | 46 ^c | 99 ^d | 115.2 | 211 | 567 | 168.7 |
| Home Economics | 356 | 577 | 62.1 | 25 | 55 | 120.0 | 2 | 6 | 200.0 | 383 | 638 | 66.6 |
| Law | — | — | — | — | — | — | — | — | — | — | — | — |
| Letters | — | 489 | 100.0 | — | 72 ^e | 100.0 | — | 13 | 100.0 | — | 574 | 100.0 |
| Library Science | 129 | 114 | -11.6 | 19 | 35 | 84.2 | 11 | 9 | -18.2 | 159 | 158 | -6 |
| Mathematics | 7 | — | — | — | — | — | — | — | — | 7 | — | — |
| Military Sciences | 19 | — | — | 2 | — | — | 2 | — | — | 23 | — | — |
| Philosophy | 184 | 264 | 43.5 | 41 | 52 | 26.8 | 44 | 41 | -8.8 | 269 | 357 | 32.7 |
| Physical Sciences | 196 | 430 | 119.4 | 29 | 30 | 3.4 | 13 | 34 | 161.5 | 238 | 494 | 107.6 |
| Public Affairs & Services | 46 | 232 | 404.3 | 67 | 150 | 123.9 | — | 6 | 100.0 | 113 | 388 | 243.4 |
| Social Sciences | 959 | 1,078 | 12.4 | 84 | 89 | 6.0 | 7 | 20 | 185.7 | 1,050 | 1,187 | 13.0 |
| Theology | — | — | — | 11 | 13 | 18.2 | 2 | 1 | -50.0 | 13 | 14 | 7.7 |
| Trade & Industrial | 56 | — | — | — | — | — | — | — | — | 56 | — | — |
| Interdisciplinary | 21 | 283 | 1,247.6 | 2 | 100.0 | — | — | — | — | 21 | 285 | 1,257.1 |
| TOTAL | 5,982 | 9,154 | 53.0% | 1,143 | 2,270 | 98.6% | 285 | 714 | 150.5% | 7,410 | 12,138 | 63.8% |

^aIncludes 1 six-year Certificate awarded in Public School Administration by Brigham Young University.

^bIncludes 1 Master of Philosophy degree in Electrical Engineering, equivalent to doctoral degree without dissertation, U of U.

^cRepresents U. B. first professional degrees at the doctoral level awarded by the University of Utah.

^dRepresents J. D. first professional degrees at the doctoral level awarded by the University of Utah.

^eIncludes 44 M. D. first professional degrees at U of U.

^fIncludes 97 M. D. first professional degrees at U of U.

^gIncludes 1 six-year Certificate awarded in English as a Second Language by Brigham Young University.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1965-66. HEGIS Reports, 1974-75.

TABLE 3
Utah System of Higher Education
Bachelor Degrees Conferred, Utah Public and Private Institutions,
1965-66 Through 1974-75 by Institution

| Institution | 1965-66 1966-67 1967-68 1968-69 1969-70 1970-71 1971-72 1972-73 1973-74 1974-75 | | | | | | | | | | % Inc. 1974-75 Over 1965-66 | | |
|---|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------------------------------|--------------|---------|
| | Ten- Year Total | 1965-66 | 1966-67 | 1967-68 | 1968-69 | 1969-70 | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | Total | 1965-66 |
| System Institutions: | | | | | | | | | | | | | |
| University of Utah | 1,762 | 1,861 | 1,981 | 2,128 | 2,312 | 2,409 | 2,427 | 2,481 | 2,661 | 2,491 | 22,513 | 41.4% | |
| Utah State University | 1,196 | 1,340 | 1,349 | 1,366 | 1,481 | 1,521 | 1,573 | 1,450 | 1,450 | 1,386 | 14,112 | 15.9 | |
| Weber State College | 432 | 560 | 626 | 752 | 864 | 907 | 851 | 794 | 846 | 781 | 7,413 | 80.8 | |
| Southern Utah State College | 133 | 156 | 172 | 200 | 256 | 283 | 283 | 306 | 291 | 255 | 2,335 | 91.7 | |
| Totals for System inst. | 3,523 | 3,917 | 4,128 | 4,446 | 4,913 | 5,120 | 5,134 | 5,031 | 5,248 | 4,913 | 46,373 | 39.5% | |
| Yearly percent increase | 10.4% | 11.2% | 5.4% | 7.7% | 10.5% | 4.2% | .3% | -2.0% | 4.3% | -6.4% | | | |
| Private Institutions: | | | | | | | | | | | | | |
| Brigham Young University | 2,881 | 2,880 | 3,242 | 3,506 | 3,785 | 4,144 | 4,311 | 4,093 | 4,067 | 4,077 | 36,486 | 71.2% | |
| Westminster College | 78 | 67 | 104 | 105 | 139 | 123 | 150 | 156 | 181 | 164 | 1,267 | 110.3 | |
| Totals for private inst. | 2,459 | 2,947 | 3,611 | 3,346 | 3,924 | 4,267 | 4,461 | 4,249 | 4,248 | 4,241 | 37,753 | 72.5% | |
| Yearly percent increase | 11.6% | 19.8% | 22.5% | -7.3% | 17.3% | 8.7% | 4.5% | -4.7% | -0.0% | -2% | | | |
| Total bachelor degrees awarded in Utah | 5,982 | 6,864 | 7,474 | 8,057 | 8,837 | 9,387 | 9,595 | 9,280 | 9,496 | 9,154 | 84,126 | 53.0% | |
| Yearly percent increase for all Utah institutions | 10.9% | 14.7% | 8.9% | 7.8% | 9.7% | 6.2% | 2.2% | -3.3% | 2.3% | -3.6% | | | |

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1965-66 through 1966-67.
HEGIS Reports 1967-68 through 1974-75.

TABLE 4

**Utah System of Higher Education
Bachelor Degrees Conferred, 1970-71 Through 1974-75
by Utah Public and Private Institutions and Area of Study**

| Public Institutions | | | | | | |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Area of Study | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 5-Yr. Total |
| Agriculture & Natural Resources | 198 | 153 | 195 | 162 | 233 | 941 |
| Architecture & Environmental Design | 32 | 27 | 1 | 25 | 23 | 108 |
| Area Studies | | 2 | 2 | 3 | 2 | 9 |
| Biological Sciences | 239 | 203 | 250 | 219 | 205 | 1,116 |
| Business & Management | 693 | 805 | 760 | 803 | 797 | 3,858 |
| Communications | 49 | 57 | 87 | 131 | 104 | 428 |
| Computer & Information Sciences | 93 | 91 | 93 | 83 | 69 | 429 |
| Education | 1,060 | 1,098 | 1,000 | 1,037 | 749 | 4,944 |
| Engineering | 421 | 409 | 366 | 312 | 368 | 1,876 |
| Fine & Applied Arts | 165 | 195 | 213 | 273 | 228 | 1,074 |
| Foreign Languages | 93 | 98 | 101 | 95 | 99 | 486 |
| Health Professions | 225 | 202 | 298 | 298 | 292 | 1,315 |
| Home Economics | 192 | 136 | 179 | 191 | 195 | 893 |
| Law | 22 | 8 | 4 | 4 | | 38 |
| Letters | 344 | 343 | 267 | 291 | 228 | 1,473 |
| Mathematics | 106 | 84 | 73 | 59 | 65 | 387 |
| Military Sciences | 2 | 2 | | | | 4 |
| Physical Sciences | 158 | 156 | 118 | 133 | 172 | 737 |
| Psychology | 157 | 214 | 249 | 306 | 288 | 1,214 |
| Public Affairs & Services | 15 | 96 | 51 | 118 | 65 | 345 |
| Social Sciences | 852 | 746 | 704 | 681 | 713 | 3,696 |
| Theology | | | | | | |
| Interdisciplinary Studies | 4 | 9 | 20 | 24 | 18 | 75 |
| Total | 5,120 | 5,134 | 5,031 | 5,248 | 4,913 | 25,466 |
| Percent Increase over Previous Year | 4.7% | .3% | 2.0% | 4.3% | -6.4% | |

Sources: HEGIS Reports 1970-71 through 1974-75.

| Private Institutions | | | | | | Public & Private 5-Yr. Total | Percent of Total Degrees |
|----------------------|--------------|--------------|--------------|--------------|---------------|------------------------------|--------------------------|
| 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 5-Yr. Total | | |
| 55 | 67 | 120 | 64 | 99 | 405 | 1,346 | 2.9% |
| 27 | 33 | 25 | 45 | 42 | 172 | 280 | .6 |
| 15 | 10 | 11 | 11 | 12 | 59 | 68 | .2 |
| 266 | 269 | 265 | 235 | 251 | 1,286 | 2,402 | 5.1 |
| 423 | 424 | 382 | 486 | 456 | 2,171 | 6,029 | 12.9 |
| 159 | 111 | 111 | 114 | 138 | 633 | 1,061 | 2.3 |
| 25 | 54 | 43 | 37 | 40 | 199 | 628 | 1.3 |
| 965 | 1,046 | 982 | 946 | 831 | 4,770 | 9,714 | 20.7 |
| 214 | 235 | 230 | 187 | 186 | 1,052 | 2,928 | 6.2 |
| 252 | 169 | 147 | 137 | 174 | 879 | 1,953 | 4.2 |
| 166 | 218 | 173 | 165 | 170 | 892 | 1,378 | 2.9 |
| 59 | 105 | 89 | 115 | 119 | 487 | 1,802 | 3.8 |
| 318 | 287 | 278 | 367 | 382 | 1,632 | 2,525 | 5.4 |
| | | | | | | 38 | .1 |
| 211 | 321 | 337 | 311 | 261 | 1,441 | 2,914 | 6.2 |
| 47 | 39 | 51 | 47 | 49 | 233 | 620 | 1.3 |
| | | | | | | .4 | 0 |
| 95 | 77 | 79 | 95 | 92 | 438 | 1,175 | 2.5 |
| 154 | 193 | 147 | 125 | 142 | 761 | 1,975 | 4.2 |
| 132 | 82 | 79 | 146 | 167 | 606 | 951 | 2.0 |
| 640 | 590 | 593 | 431 | 365 | 2,619 | 6,315 | 13.5 |
| | 1 | | | | 1 | 1 | 0 |
| 44 | 130 | 107 | 184 | 265 | 730 | 805 | 1.7 |
| 4,267 | 4,461 | 4,249 | 4,248 | 4,241 | 21,466 | 46,912 | 100.0% |
| 8.7% | 4.6% | -4.8% | | -0.2% | | | |

TABLE 5

Utah System of Higher Education
Total Bachelor's Degrees Awarded 1974-75
by Major Field of Study and Sex

| Major Field of Study | U of U | | USU | | WSC | | SUSC | | TOTAL PUBLIC | | BYU | | WEST-MINISTER | | TOTAL PRIVATE | | TOTAL | |
|--|--------------|--------------|-------------|-------------|--------------|--------------|-------------|--------------|---------------|--------------|--------------|--------------|---------------|-----------|---------------|--------------|--------------|--------------|
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W |
| Agriculture & Natural Resources | | | 220 | 13 | | | | | 220 | 13 | 88 | 11 | | | 88 | 11 | 308 | 24 |
| Architecture & Environmental Design | | | 23 | | | | | | 23 | | 4 | 38 | | | 4 | 38 | 27 | 38 |
| Area Studies | 1 | 1 | | | | | | | 1 | 1 | 11 | 1 | | | 11 | 1 | 12 | 2 |
| Biological Sciences | 85 | 15 | 36 | 8 | 34 | 8 | 17 | 2 | 372 | 33 | 195 | 51 | 3 | 2 | 198 | 53 | 370 | 86 |
| Business & Management | 369 | 35 | 127 | 32 | 176 | 19 | 35 | 4 | 707 | 90 | 410 | 18 | 25 | 3 | 435 | 21 | 1,142 | 111 |
| Communications | 41 | 26 | 8 | 10 | 9 | 4 | 4 | 2 | 62 | 42 | 106 | 32 | | | 106 | 32 | 168 | 74 |
| Computer & Information Sciences | 27 | 2 | 11 | 4 | 23 | 2 | | | 61 | 8 | 33 | 3 | 4 | | 37 | 3 | 98 | 11 |
| Education | 58 | 174 | 97 | 221 | 30 | 88 | 45 | 36 | 230 | 519 | 194 | 610 | 9 | 18 | 203 | 628 | 433 | 1,147 |
| Engineering | 192 | 2 | 104 | 1 | 60 | | 9 | | 365 | 3 | 184 | 1 | 1 | | 185 | 1 | 550 | 4 |
| Fine & Applied Arts | 38 | 91 | 32 | 36 | 15 | 9 | 5 | 2 | 90 | 138 | 80 | 84 | 8 | 2 | 88 | 86 | 178 | 224 |
| Foreign Languages | 26 | 21 | 6 | 14 | 15 | 10 | 7 | | 54 | 45 | 108 | 59 | 1 | 2 | 109 | 61 | 163 | 106 |
| Health Professions | 108 | 167 | 5 | 8 | 1 | 3 | | | 114 | 178 | 10 | 73 | 2 | 34 | 12 | 107 | 126 | 285 |
| Home Economics | 4 | 73 | 5 | 78 | 2 | 26 | 7 | | 11 | 184 | 28 | 354 | | | 28 | 354 | 39 | 538 |
| Law | | | | | | | | | | | | | | | | | | |
| Letters | 72 | 92 | 19 | 17 | 6 | 11 | 3 | 8 | 100 | 128 | 81 | 169 | 2 | 9 | 83 | 178 | 183 | 306 |
| Mathematics | 30 | 7 | 13 | | 7 | 3 | 4 | 1 | 54 | 11 | 35 | 12 | 1 | 1 | 36 | 13 | 90 | 24 |
| Military Sciences | | | | | | | | | | | | | | | | | | |
| Physical Sciences | 96 | 6 | 46 | 1 | 16 | 1 | 6 | | 164 | 8 | 80 | 5 | 4 | 3 | 84 | 8 | 248 | 16 |
| Psychology | 121 | 78 | 12 | 22 | 27 | 10 | 14 | 4 | 174 | 114 | 91 | 51 | | | 91 | 51 | 265 | 165 |
| Public Affairs & Services | | | | | 51 | 14 | | | 51 | 14 | 86 | 81 | | | 86 | 81 | 137 | 95 |
| Social Sciences | 300 | 132 | 101 | 45 | 83 | 12 | 26 | 14 | 510 | 203 | 268 | 67 | 14 | 16 | 282 | 83 | 792 | 286 |
| Theology | | | | | | | | | | | | | | | | | | |
| Interdisciplinary Studies | 1 | 4 | 7 | 4 | 4 | 2 | | | 8 | 10 | 172 | 93 | | | 172 | 93 | 180 | 103 |
| Total | 1,568 | 923 | 869 | 517 | 559 | 222 | 175 | 80 | 3,171 | 1,742 | 2,264 | 1,813 | 74 | 90 | 2,338 | 1,903 | 5,509 | 3,645 |
| Percent of Total Bachelor's Degrees | 27.2% | 15.2% | 8.5% | 2.8% | 53.7% | 44.5% | 1.8% | 46.3% | 100.0% | | | | | | | | | |

Source: HEGIS Report 1974-75.

TABLE 6
Utah System of Higher Education
Total Yearly Bachelor Degrees Conferred, Utah Public and Private Institutions,
1965-66 Through 1974-75 by Area of Study

| Area of Study | 1965-66 | 1966-67 | 1967-68 | 1968-69 | 1969-70 | 1970-71 ^a | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
|-------------------------------------|-----------------|--------------|--------------|--------------|--------------|----------------------|--------------|--------------|--------------|--------------|
| Agriculture & Natural Resources | 87 | 88 | 72 | 126 | 177 | 253 | 220 | 315 | 226 | 332 |
| Architecture & Environmental Design | 13 ^a | 25 | 18 | 25 | 28 | 59 | 60 | 26 | 70 | 65 |
| Area Studies | 361 | 422 | 448.5 | 467 | 460 | 505 | 472 | 515 | 454 | 456 |
| Biological Sciences | 809 | 916 | 956 | 894.5 | 1,010.5 | 1,116 | 1,229 | 1,142 | 1,289 | 1,253 |
| Business & Management | — | — | — | — | — | 208 | 168 | 198 | 245 | 242 |
| Communications | — | — | — | — | — | 118 | 145 | 136 | 120 | 109 |
| Computer & Informational Sciences | — | — | 12 | 31 | 45 | 118 | 2,144 | 1,362 | 1,983 | 1,580 |
| Education | 1,230 | 1,299 | 1,521 | 1,803.5 | 1,914 | 2,025 | 2,144 | 1,882 | 1,983 | 1,580 |
| Engineering | 357 | 384 | 352 | 371 | 421 | 635 | 644 | 596 | 499 | 554 |
| English and Journalism | 362 | 497 | 419 | 429.5 | 480 | — | — | — | — | — |
| Fine and Applied Arts | 318 | 363 | 416 | 418 | 495.5 | 417 | 364 | 360 | 410 | 402 |
| Foreign Languages | 209 | 248 | 317 | 304 | 296.5 | 259 | 316 | 274 | 260 | 269 |
| Forestry | 81 | 100 | 120 | 52 | 65 | — | — | — | — | — |
| Geography | 30 | 32 | 42 | 54.5 | 63.5 | — | — | — | — | — |
| Health Professions | 152 | 186 | 185 | 202 | 159 | 284 | 307 | 387 | 413 | 411 |
| Home Economics | 356 | 355 | 347 | 381.5 | 513.5 | 510 | 423 | 457 | 558 | 577 |
| Law | — | — | — | — | — | 22 | 8 | 4 | 4 | — |
| Letters | — | — | — | — | — | 555 | 664 | 604 | 602 | 489 |
| Mathematics | 129 | 166 | 172 | 143.5 | 184.5 | 153 | 173 | 124 | 106 | 114 |
| Military Sciences | 7 | 4 | 5 | 1 | 2 | 2 | 2 | — | — | — |
| Philosophy | 19 | 18 | 13.5 | 20 | 13 | — | — | — | — | — |
| Physical Sciences | 184 | 185 | 177 | 221 | 245.5 | 276 | 233 | 197 | 228 | 264 |
| Psychology | 196 | 224 | 279.5 | 292 | 350 | 288 | 407 | 396 | 431 | 430 |
| Public Affairs & Services | — | — | — | — | — | 147 | 178 | 130 | 264 | 232 |
| Social Sciences | 1,005 | 1,115 | 1,374.5 | 1,515 | 1,549 | 1,492 | 1,336 | 1,297 | 1,112 | 1,078 |
| Trade & Industrial | 56 | 170 | 79 | 136 | 191.5 | — | — | — | — | — |
| Theology | — | — | — | — | — | — | 1 | — | — | — |
| Interdisciplinary | 21 | 27 | 151 | 169 | 173 | 48 | 139 | 127 | 208 | 283 |
| TOTAL | 5,982 | 6,864 | 7,474 | 8,057 | 8,837 | 9,387 | 9,595 | 9,280 | 9,496 | 9,154 |

^a Beginning with the 1970-71 academic year, Agriculture & Natural Resources included Forestry, which was previously listed separately. Communications included Journalism, which was previously listed under English & Journalism. Engineering included Industrial Arts and Trade Technology, which were previously listed under Trade & Industrial. Letters included English, Speech, and Philosophy, which were previously listed under English & Journalism, Fine & Applied Arts, and Philosophy, respectively. Social Sciences excluded Public Affairs & Services, which was henceforth listed separately.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1965-66 through 1966-67. HEGIS Reports, 1967-68 through 1974-75.

TABLE 7
Utah System of Higher Education
Total Bachelor's Degrees Awarded 1974-75
By Major Field of Study and Sex

| Major Field of Study | U of U | | USU | | WSC | | SUSC | | TOTAL PUBLIC | | BYU | | WEST-MINSTER | | TOTAL PRIVATE | | TOTAL | |
|-------------------------------------|--------|---|-----|---|-----|---|------|---|--------------|---|-----|----|--------------|---|---------------|----|-------|----|
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W |
| Agriculture & Natural Resources | | | | | | | | | | | | | | | | | | |
| Agronomy | | | | | | | | | | | 13 | 1 | | | 13 | 1 | 13 | 1 |
| Animal Science | | | 21 | 2 | | | | | 21 | 2 | 34 | 1 | | | 34 | 1 | 55 | 3 |
| Dairy Science | | | 9 | 1 | | | | | 9 | 1 | | | | | | | 9 | 1 |
| Fish, Game, & Wildlife Management | | | 67 | | | | | | 67 | | | | | | | | 67 | |
| Horticulture | | | | | | | | | | | 4 | 5 | | | 4 | 5 | 4 | 5 |
| Agricultural Economics | | | 8 | 1 | | | | | 8 | 1 | 25 | | | | 25 | | 33 | 1 |
| Food Science & Technology | | | 2 | | | | | | 2 | | 3 | 4 | | | 3 | 4 | 5 | 4 |
| Forestry | | | 16 | | | | | | 16 | | | | | | | | 16 | |
| Natural Resources Management | | | 15 | 5 | | | | | 15 | 5 | | | | | | | 15 | 5 |
| Agriculture & Forestry Management | | | | | | | | | | | | | | | | | | |
| Range Management | | | 58 | 3 | | | | | 58 | 3 | 9 | | | | 9 | | 67 | 3 |
| Soils Science | | | 5 | | | | | | 5 | | 5 | | | | 5 | | 5 | |
| Ornamental Horticulture | | | 1 | | | | | | 1 | | | | | | | | 1 | |
| International Agriculture | | | | | | | | | | | | | | | | | | |
| Watershed Science | | | | | | | | | | | | | | | | | | |
| Range Reservation Economy | | | | | | | | | | | | | | | | | | |
| Agricultural Business | | | 4 | | | | | | 4 | | | | | | | | 4 | |
| Plant Science | | | 10 | 1 | | | | | 10 | 1 | | | | | | | 10 | 1 |
| Soil & Irrigation | | | 2 | | | | | | 2 | | | | | | | | 2 | |
| Biometeorology | | | 2 | | | | | | 2 | | | | | | | | 2 | |
| Architecture & Environmental Design | | | | | | | | | | | | | | | | | | |
| Environmental Design General | | | | | | | | | | | | | | | | | | |
| Architecture | | | | | | | | | | | | | | | | | | |
| Landscape Architecture | | | 23 | | | | | | 23 | | | | | | | | 23 | |
| Interior Design | | | | | | | | | | | 4 | 38 | | | 4 | 38 | 4 | 38 |
| Area Studies | | | | | | | | | | | | | | | | | | |
| Asian Studies, General | | | | | | | | | | | 8 | | | | 8 | | 8 | |
| Latin American Studies | | | | | | | | | | | 2 | | | | 2 | | 2 | |

TABLE 7 (cont.)

| Major Field of Study | U of U | | USU | | WSC | | SUSC | | TOTAL PUBLIC | | BYU | | WEST. MINSTER | | TOTAL PRIVATE | | TOTAL | |
|--------------------------------------|--------|----|-----|----|-----|---|------|---|--------------|----|-----|----|---------------|---|---------------|----|-------|----|
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W |
| European Studies, General | | | | | | | | | | | | | | | | | | |
| American Studies | | | | | | | | | | | | | | | | | | |
| Mexican American Studies | | | | | | | | | | | | | | | | | | |
| Biological Sciences | 85 | 15 | 34 | 5 | | | | 1 | 120 | 20 | | | 3 | 2 | 3 | 2 | 123 | 22 |
| Biology, General | | | | | | | | | | | | | | | | | | |
| Biochemistry | | | | | | | | | | | | | | | | | | |
| Botany, General | | | 2 | 3 | 5 | 1 | 3 | | 10 | 4 | 6 | 3 | | | 6 | 3 | 16 | 7 |
| Bacteriology | | | | | | | | | | | | | | | | | | |
| Plant Pathology | | | | | 21 | 4 | 13 | 2 | 34 | 6 | 136 | 18 | | | 136 | 18 | 170 | 24 |
| Zoology, General | | | | | | | | | | | | | | | | | | |
| Physiology, Human and Animal | | | | | 8 | 3 | | | 8 | 3 | 53 | 30 | | | 53 | 30 | 61 | 33 |
| Microbiology | | | | | | | | | | | | | | | | | | |
| Entomology | | | | | | | | | | | | | | | | | | |
| Medical Biology | | | | | | | | | | | | | | | | | | |
| Nutrition, Scientific | | | | | | | | | | | | | | | | | | |
| Business & Management | 135 | 18 | 42 | 7 | 48 | 5 | 12 | | 135 | 18 | 188 | 10 | | | 188 | 10 | 290 | 23 |
| Business & Commerce, General | | | | | | | | | | | | | | | | | | |
| Accounting | | | 2 | | | | | | 2 | | | | | | | | | |
| Business Statistics | | | | | | | | | | | | | | | | | | |
| Banking & Finance | 99 | 6 | 20 | 3 | 20 | 1 | | | 139 | 10 | | | | | | | 139 | 10 |
| Business Management & Administration | 91 | 4 | 6 | | 59 | 1 | 23 | | 179 | 8 | 217 | 8 | 14 | 3 | 231 | 11 | 410 | 19 |
| Hotel & Restaurant Management | | | | | | | | | | | | | | | | | | |
| FAA-Air Traffic Management | | | | | | | | | | | | | | | | | | |
| Marketing & Purchasing | 43 | 7 | 30 | 2 | 12 | 2 | | | 85 | 11 | | | | | | | 85 | 11 |
| Secretarial Studies | | | | | | | | | | | 8 | | | | | | | |
| Labor & Industrial Relations | | | 10 | 1 | | | | | 10 | 1 | | | | | | | 10 | 1 |
| Business Economics | | | 10 | 1 | 12 | | | | 22 | 1 | 5 | | | | 5 | | 27 | 1 |
| Production Management | | | 7 | | | | | | 7 | | | | | | | | 7 | |
| Office Administration | | | | | | | | | | | | | | | | | | |
| Government Logistics Management | | | | | 25 | 2 | | | 25 | 2 | | | | | | | 25 | 2 |
| Real Estate | | | | | | | | | | | | | | | | | | |
| Communications | | | | | | | | | | | | | | | | | | |
| Communications, General | 40 | 26 | 8 | 10 | 9 | 4 | 4 | 2 | 53 | 32 | 104 | 31 | | | 106 | 31 | 159 | 63 |
| Journalism | | | | | | | | | | | | | | | | | | |
| Speech (Theatre) | | | | | | | | | | | | | | | | | | |
| Advertising | | | | | | | | | | | | | | | | | | |



TABLE 7

| Major Field of Study | U of U | | USU | | WSC | | SUSC | | TOTAL PUBLIC | | BYU | | WEST-MINSTER | | TOTAL PRIVATE | | TOTAL | |
|---|--------|-----|-----|----|-----|----|------|----|--------------|-----|-----|-----|--------------|----|---------------|-----|-------|-----|
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W |
| Radio, Television | | | | | | | | | | | | | | | | | | |
| Computer & Information Sciences | | | | | | | | | | | | | | | | | | |
| Computer & Information Sciences, General | 27 | 2 | 11 | 4 | 23 | 2 | | | 38 | 6 | 33 | 3 | | 33 | 3 | 71 | 9 | |
| Data Processing | | | | | | | | | 23 | 2 | | | | | | 23 | 2 | |
| FAA Computer Science | | | | | | | | | | | | | 4 | | 4 | | 4 | |
| Education | | | | | | | | | | | | | | | | | | |
| Education, General | 15 | 105 | 14 | 84 | 8 | 62 | 11 | 25 | 48 | 276 | 50 | 346 | 1 | 13 | 51 | 359 | 99 | 635 |
| Elementary Education, General | | | 18 | 14 | | | | | 18 | 14 | 2 | 1 | 5 | 4 | 7 | 5 | 25 | 19 |
| Special Education, General | 1 | 24 | 6 | 24 | | | | | 7 | 48 | 3 | 50 | | | 3 | 50 | 10 | 98 |
| Special Learning Disabilities | | | | | | | | | | | | | | | | | | |
| Art Education | | | | | | | | | 6 | 3 | | | | | 6 | 3 | | 6 |
| Music Education | | | | | | | | | 6 | 2 | | | | | 6 | 2 | | 6 |
| Mathematics Education | | | 1 | 2 | | | | | 1 | 3 | | | | | 1 | 3 | | 1 |
| Physical Education | 24 | 11 | 15 | 14 | 7 | 5 | 25 | 9 | 71 | 39 | 49 | 52 | 3 | 1 | 52 | 53 | 123 | 92 |
| Health Education | 18 | 29 | 1 | 5 | | | | | 19 | 34 | | | | | 19 | 34 | | 19 |
| Business, Commerce, & Distributive Education | | | 4 | 2 | 29 | 1 | 12 | 2 | 5 | 47 | 12 | 41 | | | 12 | 41 | 17 | 88 |
| Speech Correction | | | | | | | | | | | | | | | | | | |
| Industrial Arts, Vocational & Technical Education | | | | | | | | | 4 | | 48 | 1 | | | 48 | 1 | | 49 |
| Pre-elementary Education | | | | | | | | | | | | | | | | | | |
| Education of Exceptional Children, not classified above | | | | | | | | | | | | | | | | | | |
| Agricultural Education | | | 11 | | | | | | 11 | | | | | | | | | 11 |
| Home Economics Education | | | | | | | | | | | 84 | | | | 84 | | | 84 |
| Nursing Education | | | | | | | | | | | | | | | | | | |
| Physical Education Nonteaching | | | | | 5 | 3 | | | 5 | 3 | | | | | | | | 5 |
| Recreation Education | | | 15 | 5 | | | | | 15 | 5 | | | | | | | | 15 |
| Science Education | | | | | | | | | | | | | | | | | | |
| Educational Psychology | | | 14 | 20 | | | | | 14 | 20 | | | | | | | | 14 |
| Pre-elementary Education | | | | 24 | | | | | | 24 | | | | | | | | 24 |
| Education of the Mentally Retarded | | | | | | | | | | | 4 | | | | | | | 4 |
| Educational Supervision | | | | | | | | | | | 30 | 31 | | | 30 | 31 | | 30 |
| Education of the Culturally Disadvantaged | | | | | | | | | | | | | | | | | | |

TABLE 7 (cont.)

| Major Field of Study | U of U | | USU | | WSC | | SUSC | | TOTAL PUBLIC | | BYU | | WEST-MINSTER | | TOTAL PRIVATE | | TOTAL | |
|---|--------|----|-----|---|-----|---|------|---|--------------|----|-----|----|--------------|---|---------------|-----|-------|---|
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W |
| Engineering | 17 | 30 | 25 | | | | | | 25 | 17 | 17 | | | | | | 25 | |
| Engineering, General | | | | | | | | | | | | | | | | | | |
| Chemical Engineering | | | | | | | | | | | | | | | | | | |
| Civil, Construction, and Transportation Engineering | 32 | | | | | | | | 32 | | 29 | | | | 29 | | 61 | |
| Electrical, Electronics, and Communications Engineering | 54 | 21 | 7 | | | | | | 75 | 50 | 50 | | | | 50 | 125 | | |
| Mechanical Engineering | 46 | 1 | 7 | | | | | | 53 | 1 | 30 | | | | 30 | 83 | | |
| Geological Engineering | 3 | | | | | | | | 3 | | | | | | | 3 | | |
| Industrial & Management Engineering | 11 | | 4 | | | | | | 15 | | | | | | | 15 | | |
| Metallurgical Engineering | 9 | | | | | | | | 9 | | | | | | | 9 | | |
| Materials Engineering | 5 | | | | | | | | 5 | | | | | | | 5 | | |
| Ceramic Engineering | 15 | | | | | | | | 15 | | | | | | | 15 | | |
| Mining and Mineral Engineering | 42 | | 60 | | | | | 9 | 141 | 58 | 1 | | | | 58 | 169 | | |
| Engineering Technologies | | | | | | | | | | | | | | | | | | |
| Manufacturing Engineering | | | | | | | | | | | | | | | | | | |
| Environmental & Sanitary Engineering | | | | | | | | | | | | | | | | | | |
| Physical Plant Administration | | | | | | | | | | | | | | | | | | |
| Agricultural Engineering | 5 | | 1 | | | | | | 5 | | | | | | | 5 | | |
| FAA Electronic Technology | | | | | | | | | | | | | | | | | | |
| Fine and Applied Arts | 17 | 22 | | | | | | | 17 | 22 | | | | | | 17 | 22 | |
| Fine Arts, General | | | | | | | | | | | | | | | | | | |
| Art (Painting, Drawing, Sculpture) | | | | | 6 | 2 | 1 | | 24 | 32 | 46 | 36 | | | 47 | 37 | 71 | |
| Music (Performing, Composition, Theory) | 14 | 16 | | | 4 | 2 | | | 14 | 16 | 23 | 33 | | | 23 | 33 | 37 | |
| Music (Liberal Arts Program) | 4 | 12 | 2 | 7 | 3 | 4 | 4 | 2 | 13 | 25 | 11 | 15 | | | 11 | 15 | 24 | |
| Dramatic Arts | 2 | 33 | | | | | | | 2 | 36 | | | | | | 2 | 36 | |
| Dance | | | | | | | | | | | | | | | | | | |
| Art, Commercial | | | | | 2 | 1 | | | 2 | 1 | | | | | | 2 | 1 | |
| Art, Communication | | | | | | | | | | | | | | | | | | |
| Cinematography | 1 | | | | | | | | 1 | | | | | | | 1 | | |
| Foreign Languages | | | | | | | | | | | | | | | | | | |
| French | 5 | 6 | | | 9 | | 6 | | 5 | 21 | 11 | 15 | | | 11 | 16 | 16 | |
| German | 7 | 1 | 4 | 2 | 6 | 2 | 5 | | 22 | 5 | 19 | 12 | | | 20 | 12 | 42 | |
| Spanish | 6 | 11 | 2 | 3 | 9 | 2 | 2 | | 19 | 16 | 55 | 24 | | | 55 | 25 | 74 | |
| Russian | 4 | 1 | | | | | | | 4 | 1 | 3 | 2 | | | 3 | 2 | 7 | |

TABLE 7 (cont.)

| Major Field of Study | U of U | | USU | | WSC | | SUSC | | TOTAL PUBLIC | | BYU | | WEST-MINSTER | | TOTAL PRIVATE | | TOTAL | |
|--|--------|----|-----|---|-----|----|------|---|--------------|-----|-----|-----|--------------|----|---------------|-----|-------|-----|
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W |
| Chinese | | | | | | | | | | | | 4 | | | 4 | | 4 | |
| Japanese | | | | | | | | | | | | 4 | | | 4 | | 4 | |
| Latin | 1 | 2 | | | | | | | 1 | 2 | 1 | 2 | | | 1 | 2 | 2 | 4 |
| Greek, Classical | | | | | | | | | | | 3 | 1 | | | 3 | 1 | 3 | 1 |
| Arabic | 3 | | | | | | | | 3 | | | | | | | | | |
| Portuguese | | | | | | | | | | | 5 | 1 | | | 5 | 1 | 5 | 1 |
| Italian | | | | | | | | | | | 3 | 2 | | | 3 | 2 | 3 | 2 |
| Health Professions | | | | | | | | | | | | | | | | | | |
| Health Professions, General | | | | | | | | | | | 8 | 17 | | | 8 | 17 | 8 | 17 |
| Nursing (Baccalaureate and Higher Programs) | | | | | | | | | | | 2 | 55 | 2 | 33 | 4 | 88 | 12 | 206 |
| Dental Specialties (Work Beyond D.D.S. or D.M.D.) | 8 | 18 | | | | | | | 8 | 118 | | | | | | | | |
| Medical Specialties (Work Beyond First-Professional Degree, M.D.) | | | | | | | | | | | | | | | | | | |
| Pharmacy | 58 | 12 | | | | | | | 58 | 12 | | | | | | | 58 | 12 |
| Physical Therapy | 21 | 6 | | | | | | | 21 | 6 | | | | | | | 21 | 6 |
| Hospital and Health Care Administration | 1 | | | | | | | | | | | | | | | | | |
| Public Health | | | | | | | | | | | 2 | | | | | | 2 | |
| Veterinary Medicine, Specialties (Work Beyond First-Professional Degree, D.V.M.) | | | | | | | | | | | | | | | | | | |
| Speech Pathology and Audiology | 1 | 19 | | | | | | | 1 | 19 | | | | | | | 1 | 19 |
| Medical Laboratory Technologies (Baccalaureate and Higher Programs) | 19 | 12 | 1 | 8 | 1 | 3 | | | 21 | 23 | | | | | | 2 | 21 | 25 |
| Home Economics | | | | | | | | | | | | | | | | | | |
| Home Economics, General | | | | | | | | | 7 | 17 | | | | | | | 7 | 17 |
| Clothing and Textiles | | | | | | | | | | | | | | | | | | |
| Consumer Economics & Home Management | | | | | | | | | | | | | | | | | | |
| Family Relations and Child Development | | | | | | | | | | | | | | | | | 24 | 106 |
| Foods and Nutrition | 1 | 16 | | | | | | | 3 | 42 | 25 | 233 | | | 25 | 233 | 28 | 275 |
| Family Life & Office Administration | 3 | 15 | 5 | 6 | 2 | 26 | | | 8 | 21 | 2 | 23 | | | 2 | 23 | 10 | 44 |



TABLE 7 (cont.)

| Major Field of Study | U of T. | | UEU | | WSC | | SUSC | | TOTAL PUBLIC | | BYU | | WEST-MINSTER | | TOTAL PRIVATE | | TOTAL | |
|--|---------|----|-----|----|-----|----|------|---|--------------|-----|-----|-----|--------------|----|---------------|-----|-------|-----|
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W |
| Law | | | | | | | | | | | | | | | | | | |
| General | | | | | | | | | | | | | | | | | | |
| Letters | | | | | | | | | | | | | | | | | | |
| English General | 53 | 81 | 11 | 14 | 6 | 11 | 3 | 8 | 73 | 114 | 58 | 103 | 2 | 8 | 60 | 111 | 133 | 225 |
| Linguistics | 1 | | | | | | | | 1 | | | | | | | | 1 | |
| Speech, Debate, and Forensic Science | 10 | 6 | 8 | 3 | | | | | 18 | 9 | 20 | 65 | | | 20 | 65 | 38 | 74 |
| Philosophy | 8 | 5 | | | | | | | 8 | 5 | | | | | 3 | 1 | 3 | 1 |
| Comparative Literature | | | | | | | | | | | 3 | 1 | | | 3 | 1 | 3 | 1 |
| Mathematics | | | | | | | | | | | | | | | | | | |
| General | 30 | 7 | 11 | | 7 | 3 | 4 | 1 | 52 | 11 | 29 | 10 | 1 | 1 | 30 | 11 | 82 | 22 |
| Statistics, Mathematical & Theoretical | | | 2 | | | | | | 2 | | 6 | 2 | | | 6 | 2 | 8 | 2 |
| Military Sciences | | | | | | | | | | | | | | | | | | |
| Military Science (Army) | | | | | | | | | | | | | | | | | | |
| Physical Sciences, General | | | 31 | | | | | | 31 | | | | 2 | 1 | 2 | 1 | 33 | 1 |
| Physics, General | | | 2 | | 4 | 1 | | | 21 | 1 | 27 | 1 | | 27 | 1 | 48 | 2 | |
| Chemistry, General | 30 | 3 | | | 10 | | 6 | | 46 | 3 | 35 | 3 | | 35 | 3 | 81 | 6 | |
| Atmospheric Sciences & Meteorology | 33 | 3 | | | | | | | 33 | 3 | | | | | | | 33 | 3 |
| Geology | 14 | | 11 | | 2 | | | | 27 | | 18 | 1 | 2 | 2 | 20 | 3 | 47 | 3 |
| Geophysics and Seismology | 4 | | | | | | | | 4 | | | | | | | | 4 | |
| Mineralogy | | | | | | | | | | | | | | | | | | |
| Earth Sciences, General | | | 2 | 1 | | | | | 2 | 1 | | | | | | | 2 | 1 |
| Organic Chemistry | | | | | | | | | | | | | | | | | | |
| Psychology | | | | | | | | | | | | | | | | | | |
| General | 121 | 78 | 12 | 22 | 27 | 10 | 14 | 4 | 174 | 114 | 91 | 51 | | 91 | 51 | 265 | 165 | |
| Public Affairs and Services | | | | | | | | | | | | | | | | | | |
| Parks and Recreation Management | | | | | | | | | | | | | | | | | | |
| Social Work & Helping Services | | | | | 13 | 11 | | | 13 | 11 | 27 | 71 | | 27 | 71 | 40 | 82 | |
| Police Science | | | | | 38 | 3 | | | 38 | 3 | | | | | | 38 | 3 | |
| Law Enforcement & Corrections | | | | | | | | | | | 59 | 10 | | 59 | 10 | 59 | 10 | |
| Social Sciences | | | | | | | | | | | | | | | | | | |
| General | 3 | 3 | 10 | 13 | | | | | 14 | 17 | | | | 1 | 5 | 16 | 23 | |
| Anthropology | 15 | 18 | | | | | | | 15 | 18 | 5 | 1 | | 5 | 1 | 5 | 1 | |
| Archaeology | | | | | | | | | | | | | | | | | | |

TABLE 7 (cont.)

| Major Field of Study | U of U | | USU | | WSC | | SUSC | | TOTAL PUBLIC | | BYU | | WEST-MINSTER | | TOTAL PRIVATE | | TOTAL | |
|---------------------------------|--------------|------------|--------------|------------|------------|------------|------------|-----------|--------------|--------------|--------------|--------------|--------------|-----------|---------------|--------------|--------------|--------------|
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W |
| Economics | 45 | 5 | | | | | | | 45 | 5 | 51 | 5 | 51 | 5 | 98 | 5 | | |
| History | 52 | 23 | 20 | 12 | 29 | 6 | 6 | 2 | 107 | 43 | 54 | 15 | 4 | 54 | 19 | 161 | 62 | |
| Geography | 45 | 6 | 11 | 1 | 9 | 1 | | | 65 | 8 | 22 | 2 | | 22 | 2 | 87 | 10 | |
| Political Science & Government | 81 | 20 | 40 | 3 | 27 | | 9 | 1 | 157 | 24 | 76 | 11 | | 76 | 11 | 233 | 35 | |
| Sociology | 659 | 57 | 20 | 16 | 18 | 5 | 10 | 10 | 107 | 88 | 47 | 29 | | 47 | 29 | 154 | 117 | |
| International Relations | | | | | | | | | | | 12 | 4 | | 12 | 4 | 12 | 4 | |
| Behavioral Sciences | | | | | | | | | | | | | 12 | 12 | 12 | 12 | 12 | 12 |
| Human Relations | | | | | | | | | | | | | 2 | 2 | 2 | 2 | 2 | 2 |
| Theology | | | | | | | | | | | | | | | | | | |
| Theological Professions General | | | | | | | | | | | | | | | | | | |
| Interdisciplinary Studies | | | | | | | | | | | | | | | | | | |
| General Liberal Arts & Sciences | | | 4 | 7 | | | | | 4 | 7 | 139 | 47 | | 139 | 47 | 143 | 54 | |
| Biological & Physical Sciences | | | | | | | | | 4 | 1 | | | | | | 4 | 1 | |
| Humanities & Social Sciences | | | | | | | | | | | 7 | 27 | | 7 | 27 | 7 | 28 | |
| Youth Leadership | | | | | | | | | | | 26 | 16 | | 26 | 16 | 26 | 16 | |
| Genealogy Technology | | | | | | | | | | | | 3 | | | 3 | | 3 | |
| Environmental Science | | | | | | | | | | | | | | | | | | |
| English-Music Education | | | | | | | | | | | | | | | | | | |
| Communication in Management | | | | | | | | | | | | | | | | | | |
| University Studies | | | | | | | | | | | | | | | | | | |
| Women's Studies | | | | | | | | | | | | | | | | | | |
| Grand Total | 1,568 | 923 | 869 | 517 | 559 | 222 | 175 | 80 | 3,171 | 1,742 | 2,264 | 1,813 | 74 | 90 | 2,338 | 1,903 | 5,509 | 3,645 |
| | 2,491 | | 1,386 | | 781 | | 255 | | 4,913 | | 4,077 | | 164 | | 4,241 | | 9,154 | |

Source: HEGIS Report 1974-75.

TABLE 8

Utah System of Higher Education
 Master's Degrees Conferred, Public and Private Institutions,
 1965-66 Through 1974-75 By Institution

| Institution | 1965-66 | 1966-67 | 1967-68 | 1968-69 | 1969-70 | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | Ten-Year Total | % Inc. 1974-75 Over 1965-66 |
|--|---------|------------------|---------|---------|---------|---------|---------|---------|------------------|---------|----------------|-----------------------------|
| System Institutions: | | | | | | | | | | | | |
| University of Utah ^a | 469 | 532 | 573 | 666 | 735 | 885 | 955 | 956 | 1,183 | 1,049 | 8,003 | 123.7% |
| Utah State University | 313 | 392 ^b | 339 | 427 | 467 | 427 | 452 | 467 | 471 | 375 | 4,130 | 19.6 |
| Totals for system inst. | 782 | 924 | 912 | 1,093 | 1,202 | 1,312 | 1,407 | 1,423 | 1,654 | 1,424 | 12,133 | 82.1% |
| Yearly percent increase | 9.4% | 18.2% | -1.3% | 19.8% | 10.0% | 9.2% | 7.2% | 1.1% | 16.2% | -13.9% | — | — |
| Private Institutions: | | | | | | | | | | | | |
| Brigham Young University | 361 | 428 | 536 | 643 | 624 | 704 | 757 | 746 | 720 ^c | 846 | 6,365 | 134.3% |
| Westminster | — | — | — | 3 | 2 | — | 4 | — | — | — | 9 | — |
| Totals for Private inst. | 361 | 428 | 536 | 646 | 626 | 704 | 761 | 746 | 720 | 846 | 6,374 | 134.3% |
| Yearly percent increase | 33.7% | 18.6% | 25.2% | 20.5% | -3.0% | 12.5% | 8.1% | -2.0% | -3.5% | 17.5% | — | — |
| Total master's degrees awarded in Utah | | | | | | | | | | | | |
| Yearly percent increase for all Utah inst. | 16.0% | 18.3% | 7.1% | 20.1% | 5.1% | 10.3% | 7.5% | .1% | 1.3067% | -4.4% | — | — |
| ^a Includes, beginning with the 1971-72 academic year, Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations. ^b Includes, beginning with the 1974-75 academic year, Six-year Certificates. Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1965-66 through 1966-67; HEGIS Reports, 1967-68 through 1974-75. | | | | | | | | | | | | |

TABLE 9

Utah System of Higher Education

**Master's Degrees, Utah Public and Private Institutions,
1970-71 Through 1974-75 By Area of Study**

| Area of Study | Public Institutions | | | | | 5-Yr. Total |
|-------------------------------------|---------------------|----------------------|--------------|--------------|--------------|--------------|
| | 1970-71 | 1971-72 ^a | 1972-73 | 1973-74 | 1974-75 | |
| Agriculture & Natural Resources | 32 | 32 | 56 | 58 | 36 | 214 |
| Architecture & Environmental Design | 5 | 16 | 15 | 18 | 27 | 81 |
| Area Studies | — | — | 3 | — | — | 3 |
| Biological Sciences | 32 | 45 | 40 | 35 | 19 | 171 |
| Business & Management | 313 | 286 | 376 | 481 | 451 | 1,907 |
| Communications | — | 5 | 12 | 6 | 4 | 27 |
| Computer & Information Services | 5 | 40 | 7 | 6 | 9 | 37 |
| Education | 389 | 385 | 335 | 374 | 313 | 1,796 |
| Engineering | 162 | 145 | 148 | 174 | 148 | 777 |
| Fine & Applied Arts | 34 | 63 | 35 | 34 | 39 | 205 |
| Foreign Language | 14 | 16 | 12 | 28 | 35 | 105 |
| Health Professions | 27 | 53 | 32 | 61 | 49 | 222 |
| Home Economics | 17 | 20 | 15 | 21 | 25 | 98 |
| Library Science | — | 14 | 15 | 32 | — | 61 |
| Letters | 46 | 49 | 38 | 61 | 41 | 235 |
| Mathematics | 20 | 25 | 68 | 29 | 15 | 157 |
| Physical Sciences | 28 | 43 | 45 | 33 | 30 | 179 |
| Psychology | 11 | 27 | 18 | 23 | 28 | 107 |
| Public Affairs & Services | 90 | 107 | 98 | 107 | 101 | 503 |
| Social Services | 87 | 66 | 55 | 73 | 54 | 335 |
| Interdisciplinary Studies | — | — | — | — | — | — |
| Theology | — | — | — | — | — | — |
| Total | 1,312 | 1,407 | 1,423 | 1,654 | 1,424 | 7,220 |
| Percent Increase over Previous Year | 9.2% | 7.2% | 1.1% | 16.2% | -13.9% | — |

^aIncludes, beginning with the 1971-72 academic year, Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations, awarded by the University of Utah.

^bIncludes, beginning with the 1974-75 academic year, Six-year Certificates awarded by Brigham Young University.

Sources: HEGIS Reports, 1970-71 through 1974-75.

| Private Institutions | | | | | 5-Yr. Total | Public & Private 5-Yr. Total | Percent of Total Degrees |
|----------------------|------------|------------|------------|----------------------|----------------|---------------------------------------|-----------------------------------|
| 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 ^b | | | |
| 2 | 3 | 6 | 8 | 7 | 26 | 240 | 2.2% |
| — | — | — | 2 | — | 2 | 83 | .7 |
| 2 | 1 | 3 | 3 | 6 | 15 | 18 | .2 |
| 17 | 23 | 34 | 24 | 37 | 135 | 306 | 2.8 |
| 50 | 82 | 74 | 121 | 93 | 420 | 2,327 | 21.1 |
| 16 | 10 | 15 | 14 | 8 | 63 | 90 | .8 |
| — | — | — | 1 | 2 | 3 | 40 | .4 |
| 220 | 236 | 217 | 203 | 335 | 1,211 | 3,007 | 27.3 |
| 90 | 87 | 62 | 63 | 73 | 375 | 1,152 | 10.5 |
| 30 | 18 | 18 | 31 | 26 | 123 | 328 | 3.0 |
| 15 | 22 | 18 | 15 | 21 | 91 | 196 | 1.8 |
| 21 | 11 | 14 | 13 | 8 | 67 | 289 | 2.6 |
| 12 | 19 | 20 | 21 | 30 | 102 | 200 | 1.8 |
| 43 | 37 | 47 | 46 | 26 | 199 | 260 | 2.4 |
| 28 | 26 | 53 | 59 | 31 | 197 | 432 | 3.9 |
| 15 | 6 | 14 | 15 | 20 | 70 | 227 | 2.1 |
| 10 | 33 | 20 | 22 | 22 | 107 | 286 | 2.6 |
| 18 | 14 | 10 | 6 | 2 | 50 | 157 | 1.4 |
| 44 | 87 | 85 | 13 | 49 | 298 | 801 | 7.3 |
| 32 | 31 | 25 | 34 | 35 | 157 | 492 | 4.6 |
| — | — | — | 2 | 2 | 4 | 4 | .0 |
| 19 | 15 | 11 | 4 | 13 | 62 | 62 | .6 |
| 704 | 761 | 746 | 720 | 846 | 3,777 | 10,997 | 100.0% |
| 12.5% | 8.0% | —2.0% | —3.5% | 17.5% | — | — | — |

TABLE 10
Utah System of Higher Education
Total Yearly Master's Degrees Conferred, Utah Public and Private Institutions,
1965-66 Through 1974-75 By Area of Study

| Area of Study | 1965-66 | 1966-67 | 1967-68 | 1968-69 | 1969-70 | 1970-71 ^a | 1971-72 ^b | 1972-73 | 1973-74 | 1974-75 ^c |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|----------------------|--------------|--------------|----------------------|
| Agriculture & Natural Resources | 26 | 25 | 12 | 33 | 28 | 34 | 35 | 62 | 66 | 43 |
| Architecture & Environmental Design | | | | | 1 | 5 | 16 | 15 | 20 | 27 |
| Area Studies | | | | | | 2 | 1 | 6 | 3 | 6 |
| Biological Sciences | 48 | 72 | 65 | 72 | 75 | 49 | 68 | 74 | 61 | 56 |
| Business & Management | 158 | 205 | 187 | 244 | 217 | 363 | 368 | 480 | 602 | 544 |
| Communications | | | | | | 16 | 15 | 27 | 20 | 12 |
| Computer & Information Sciences | | | 3 | 5 | 4 | 5 | 10 | 7 | 7 | 11 |
| Education | 328 | 368 | 396 | 531 | 571 | 609 | 621 | 552 | 578 | 648 |
| Engineering | 120 | 128 | 157 | 205 | 200 | 252 | 232 | 210 | 237 | 221 |
| English & Journalism | 41 | 69 | 48 | 49 | 60 | | | | | |
| Fine & Applied Arts | 77 | 71 | 65 | 80 | 80 | 64 | 81 | 53 | 65 | 65 |
| Foreign Languages | 15 | 31 | 25 | 26 | 39 | 29 | 38 | 30 | 43 | 56 |
| Forestry | 8 | 13 | 19 | 11 | 16 | | | | | |
| Geography | 3 | 6 | 8 | 12 | 7 | | | | | |
| Health Professions | 13 | 12 | 13 | 16 | 20 | 48 | 64 | 46 | 71 | 57 |
| Home Economics | 25 | 20 | 23 | 42 | 32 | 29 | 39 | 35 | 42 | 55 |
| Letters | | | | | | 74 | 75 | 91 | 120 | 72 |
| Library Science | | | | | | 43 | 51 | 62 | 78 | 26 |
| Mathematics | 19 | 35 | 41 | 27 | 33 | 35 | 31 | 82 | 44 | 35 |
| Philosophy | 2 | 4 | | 3 | 4 | | | | | |
| Physical Sciences | 41 | 37 | 45 | 35 | 48 | 38 | 76 | 65 | 55 | 52 |
| Psychology | 29 | 21 | 44 | 44 | 38 | 29 | 41 | 28 | 29 | 30 |
| Public Affairs & Services | | | | | | 154 | 194 | 183 | 120 | 150 |
| Social Sciences | 151 | 209 | 208 | 253 | 294 | 119 | 97 | 80 | 107 | 89 |
| Theology | 11 | 4 | 14 | 16 | 9 | 19 | 15 | 11 | 4 | 13 |
| Trade & Industrial | 27 | 22 | | | | | | | | |
| Interdisciplinary | | | 53 | 12 | 21 | | | | 2 | 2 |
| Totals | 1,143 | 1,352 | 1,448 | 1,739 | 1,828 | 2,016 | 2,168 | 2,169 | 2,374 | 2,270 |

^a Beginning with the 1970-71 academic year, Agriculture & Natural Resources included Forestry, which was previously listed separately. Communications included Journalism, which was previously listed under English & Journalism. Engineering included Industrial Arts and Trade Technology, which were previously listed under Trade & Industrial. Letters included English, Speech, and Philosophy, which were previously listed under English & Journalism, Fine & Applied Arts, and Philosophy, respectively. Social Sciences excluded Public Affairs & Services, which was henceforth listed separately.

^b Includes, beginning with the 1971-72 academic year, Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations, awarded by the University of Utah.

^c Includes, beginning with the 1974-75 academic year, Six-year Certificates awarded by Brigham Young University.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1965-66 through 1966-67.

HEGIS Reports, 1967-68 through 1974-75.

TABLE VI
Utah System of Higher Education
Doctorates (Including J.D.s and M.D.s) Conferred, 1965-66 Through 1974-75, By Institution
Utah Public and Private Institutions, 1965-66 Through 1974-75, By Institution

| Institution | 1965-66 | 1966-67 | 1967-68 | 1968-69 | 1969-70 | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | Ten Year Total |
|------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------------|
| System Institutions: | | | | | | | | | | | |
| University of Utah | 113 | 138 | 142 | 193 | 248 | 238 | 279 | 224 | 252 | 245 | 2,072 |
| Ph.D. & Ed.D. | 44 | 52 | 54 | 65 | 63 | 68 | 62 | 73 | 76 | 97 | 654 |
| M.D. | 58 | 73 | 85 | 86 | 90 | 98 | 117 | 154 | 122 | 136 | 1,019 |
| J.D. (LL.B.) | 215 | 263 | 281 | 344 | 401 | 404 | 458 | 451 | 450 | 478 | 3,745 |
| Total | | | | | | | | | | | |
| Utah State University | 36 | 56 | 59 | 74 | 101 | 79 | 107 | 128 | 104 | 76 | 820 |
| Ph.D. & Ed.D. | | | | | | | | | | | |
| Total Doctorates | | | | | | | | | | | |
| (inc. J.D.s & M.D.s) | 251 | 319 | 340 | 418 | 502 | 483 | 565 | 579 | 554 | 554 | 4,565 |
| conferred in System | | | | | | | | | | | |
| Percent increase over | 7.7% | 27.1% | 6.6% | 22.9% | 20.1% | -4.0% | 17.0% | 2.5% | -4.3% | — | — |
| previous year | | | | | | | | | | | |
| conferred in System | 149 | 194 | 201 | 267 | 349 | 317 | 386 | 352 | 356 | 321 | 2,892 |
| Total Ph.D.s & Ed.D.s | | | | | | | | | | | |
| Percent increase over | 39.3% | 30.2% | 3.4% | 32.8% | 30.7% | -9.2% | 21.8% | -8.8% | 1.1% | -9.8% | — |
| previous year | | | | | | | | | | | |
| Private Institutions: | | | | | | | | | | | |
| Brigham Young University | 34 | 23 | 46 | 48 | 64 | 77 | 105 | 108 | 86 | 160 | 75 |
| Ph.D. & Ed.D. | | | | | | | | | | | |
| Total Ph.D.s & Ed.D.s | 183 | 217 | 247 | 315 | 419 | 394 | 491 | 460 | 442 | 481 | 3,643 |
| conferred in Utah | | | | | | | | | | | |
| Percent increase over | 37.6% | 18.6% | 13.8% | 21.5% | 31.1% | -4.6% | 24.6% | -6.37% | -3.9% | 8.8% | — |
| previous year | | | | | | | | | | | |
| Total Doctorates | | | | | | | | | | | |
| (inc. J.D.s & M.D.s) | 285 | 342 | 386 | 466 | 566 | 560 | 670 | 687 | 640 | 714 | 5,316 |
| conferred in Utah | | | | | | | | | | | |
| Percent increase over | 12.2% | 20.0% | 12.9% | 20.7% | 21.5% | 1.1% | 19.6% | 2.5% | -6.8% | 11.6% | — |
| previous year | | | | | | | | | | | |

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1965-66 through 1966-67.

HEGIS Reports, 1967-68 through 1974-75.

TABLE 12
Utah System of Higher Education
Doctorates Conferred; Utah Public and Private Institutions,*
by Area of Study, 1970-71 Through 1974-75

| Area of Study | Public Institutions | | | | | 5-Yr. Total |
|--|---------------------|------------|------------|------------|------------|--------------|
| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | |
| Agriculture & Natural Resources | 24 | 9 | 9 | 13 | 12 | 67 |
| Area Studies | — | — | 1 | — | — | 1 |
| Biological Sciences | 39 | 64 | 42 | 45 | 34 | 224 |
| Business & Management | 2 | 7 | 7 | 17 | 6 | 39 |
| Communications | — | — | 5 | 6 | 1 | 12 |
| Computer & Information Sciences | — | — | 1 | — | 4 | 5 |
| Education | 104 | 127 | 144 | 124 | 110 | 609 |
| Engineering | 35 | 52 | 34 | 32 | 40 | 195 |
| Fine & Applied Arts | 8 | 1 | 6 | 3 | 8 | 26 |
| Foreign Language | 5 | 7 | 2 | 2 | 4 | 20 |
| Health Professions | 1 | 7 | 6 | 4 | 2 | 20 |
| Home Economics | — | 1 | — | — | 2 | 3 |
| Law | — | — | — | — | — | — |
| Letters | 19 | 24 | 19 | 14 | 12 | 88 |
| Library Science | — | 2 | — | — | — | 2 |
| Mathematics | 8 | 3 | 5 | 3 | 9 | 28 |
| Physical Sciences | 42 | 34 | 27 | 36 | 31 | 170 |
| Psychology | 13 | 21 | 16 | 29 | 23 | 102 |
| Public Affairs & Services | 1 | 1 | 5 | 8 | 6 | 21 |
| Social Sciences | 17 | 28 | 21 | 20 | 17 | 103 |
| Theology | — | — | — | — | — | — |
| Total | 318 | 386 | 352 | 356 | 321 | 1,733 |
| Percent Increase over Previous Year | 8.9% | 21.4% | -8.8% | 1.1% | -9.8% | — |

* Excludes first professional degrees

Sources: HEGIS Reports 1970-71 through 1974-75

| Private Institutions | | | | | | Public & | Percent |
|----------------------|---------|---------|---------|---------|-------------|-------------|----------|
| 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 5-Yr. Total | 5-Yr. Total | of Total |
| | | | | | | 67 | 8.0% |
| | | | | | | 1 | |
| 10 | 10 | 4 | 7 | 5 | 36 | 260 | 11.5 |
| | | | | | | 39 | 1.7 |
| | | | | | | 12 | .5 |
| | | | | | | 5 | .2 |
| 32 | 57 | 69 | 44 | 94 | 296 | 905 | 39.9 |
| | 3 | 5 | 5 | 2 | 15 | 210 | 9.3 |
| 3 | 3 | 1 | 6 | 2 | 15 | 41 | 1.8 |
| 2 | 2 | 1 | | 1 | 6 | 26 | 1.2 |
| | | | | | | 20 | .9 |
| 6 | 1 | 3 | 5 | 4 | 19 | 21 | .9 |
| | | | | 1 | 1 | 89 | 3.9 |
| | | | | 26 | 26 | 26 | 1.2 |
| | | | | | | 28 | 1.2 |
| 14 | 11 | 13 | 4 | 10 | 52 | 222 | 9.8 |
| 3 | 9 | 8 | 3 | 11 | 34 | 136 | 6.0 |
| | | | | | | 21 | .9 |
| 2 | 1 | 2 | 3 | 3 | 11 | 114 | 5.0 |
| 5 | 8 | 2 | 9 | 1 | 25 | 25 | 1.1 |
| 77 | 105 | 108 | 86 | 160 | 536 | 2,269 | 100.0% |
| 20.3% | 36.4% | 2.9% | 20.4% | 86.0% | | | |

TABLE 13
Utah System of Higher Education
Master's and Doctor's Degrees Conferred 1974-75
By Sex of Student and General Area of Study

| Area of Study | Master's | | | | | | | | | | | | Doctor's | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------|------------|--|------------|-----------|--|--------------|------------|-------|------------------|------------|--------------|------------|------------|-----------|-----------|----------|------------|-----------|------------|-----------|--------------|-----------|--|-----|---|--|-------|---|--|------------|------------|--|----|---|--|
| | U of U | | | USU | | | Total Public | | | BYU | | | Total | | | U of U | | | USU | | | Total Public | | | BYU | | | Total | | | | | | | | |
| | M | W | | M | W | | M | W | | M | W | | M | W | | M | W | | M | W | | M | W | | M | W | | M | W | | M | W | | | | |
| Agriculture & Natural Resources | | | | 36 | | | | | | 36 | | | 7 | | | | | | | | | 12 | | | | | | | | | | | | | | |
| Architecture & Environmental Design | 22 | | | 5 | | | 27 | | | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Area Studies | | | | | | | | | | 5 | 1 | 5 | | | | | | | | | | | | | | | | | | | | | | | | |
| Biological Sciences | 3 | 1 | | 14 | 1 | | 17 | 2 | | 29 | 8 | 46 | 10 | 24 | 1 | 7 | 2 | 31 | 3 | 3 | 5 | | | | | | | | | | | | | 36 | 3 | |
| Business & Management | 363 | 23 | | 62 | 3 | | 425 | 26 | | 92 | 1 | 517 | 27 | 3 | 6 | | | | | | | | | | | | | | | | | | | 6 | | |
| Communications | 4 | | | | | | 4 | | | 7 | 1 | 11 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | 1 | | |
| Computer & Information Sciences | 8 | 1 | | | | | 8 | 1 | | 2 | 1 | 10 | 1 | 4 | 4 | | | | | | | | | | | | | | | | | | | 4 | | |
| Education | 90 | 115 | | 73 | 35 | | 163 | 150 | | 245 ^b | 90 | 408 | 240 | 68 | 28 | 12 | 2 | 80 | 30 | 78 | 16 | 158 | 46 | | | | | | | | | | | | | |
| Engineering | 93 | 3 | | 52 | 7 | | 145 | 3 | | 73 | 7 | 218 | 3 | 25 | 40 | 15 | 2 | 40 | 2 | 2 | 2 | 42 | | | | | | | | | | | | 42 | | |
| Fine & Applied Arts | 20 | 12 | | 7 | | | 27 | 12 | | 21 | 5 | 48 | 17 | 4 | 4 | | | | | | | | | | | | | | | | | | | 6 | 4 | |
| Foreign Languages | 28 | 7 | | | | | 28 | 7 | | 16 | 5 | 44 | 12 | 2 | 2 | | | | | | | | | | | | | | | | | | | 3 | 2 | |
| Health Professions | 8 | 41 | | | | | 8 | 41 | | 3 | 5 | 11 | 46 | 2 | 2 | | | | | | | | | | | | | | | | | | | 2 | | |
| Home Economics | | | | 8 | 17 | | 8 | 17 | | 21 | 9 | 29 | 26 | | | | | | | | | | | | | | | | | | | | | 3 | 3 | |
| Letters | 20 | 15 | | 3 | 3 | | 23 | 18 | | 18 | 13 | 41 | 31 | 7 | 5 | | | | | | | | | | | | | | | | | | | 7 | 5 | |
| Library Science | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 26 | | |
| Mathematics | 5 | 1 | | 9 | | | 14 | 1 | | 17 | 3 | 31 | 4 | 9 | 9 | | | | | | | | | | | | | | | | | | | 9 | | |
| Physical Sciences | 21 | 1 | | 8 | | | 29 | 1 | | 20 | 2 | 49 | 3 | 23 | 2 | 6 | | 29 | 2 | 9 | 1 | 38 | 3 | | | | | | | | | | | | | |
| Psychology | 9 | 5 | | 8 | 6 | | 17 | 11 | | 2 | 9 | 19 | 11 | 9 | 4 | 9 | 3 | 18 | 5 | 11 | 1 | 29 | 5 | | | | | | | | | | | | | |
| Public Affairs & Services | 58 | 43 | | | | | 58 | 43 | | 48 | 1 | 106 | 44 | 2 | 4 | | | | | | | | | | | | | | | | | | | 2 | 4 | |
| Social Sciences | 25 | 4 | | 20 | 5 | | 45 | 9 | | 32 | 3 | 77 | 12 | 12 | 2 | 3 | | 15 | 2 | 2 | 1 | 17 | 3 | | | | | | | | | | | | | |
| Theology | | | | | | | | | | 12 | 1 | 12 | 1 | | 1 | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| Interdisciplinary Studies | | | | | | | | | | 2 | | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| Totals | 777 | 272 | | 305 | 70 | | 1,082 | 342 | | 670 | 176 | 1,752 | 518 | 195 | 50 | 67 | 9 | 262 | 59 | 140 | 20 | 402 | 79 | | | | | | | | 160 | 481 | | | | |
| Percent of Total Degrees | 46.2% | | | 16.5% | | | 62.7% | | 3.73% | | 300.0% | | 50.9% | | 15.8% | | 66.7% | | 33.3% | | 100.0% | | | | | | | | | | | | | | | |

^a Does not include first professional degrees.
^b Includes one Six-year Certificate awarded in Public School Administration.
^c Includes one Master of Philosophy degree, which is the equivalent of a doctoral degree without a dissertation, awarded in Electrical Engineering.
^d Includes one Six-year Certificate awarded in English as a Second Language
Sources: HEGIS Reports, 1974-75.

TABLE 14
Utah System of Higher Education
First Professional Degrees Conferred by Sex and Field of Study
The University of Utah*
1970-71 Through 1974-75

| Major Field of Study | 1970-71 | | 1971-72 | | 1972-73 | | 1973-74 | | 1974-75 | | 5-Yr. Total | % of Total Degrees |
|--|------------|----------|------------|----------|------------|-----------|------------|-----------|------------|-----------|--------------|--------------------|
| | M | W | M | W | M | W | M | W | M | W | | |
| Law (LL.B. or J.D.) | 97 | 1 | 113 | 4 | 148 | 6 | 114 | 8 | 119 | 17 | 591 | 36 62.5% |
| Medicine (M.D.) | 65 | 3 | 61 | 1 | 69 | 4 | 74 | 2 | 92 | 5 | 361 | 15 37.5% |
| Total | 162 | 4 | 174 | 5 | 217 | 10 | 188 | 10 | 211 | 22 | 952 | 51 100.0% |
| Total | 166 | | 179 | | 227 | | 198 | | 233 | | 1,003 | |
| Percentage Increase Over Previous Year | 8.5% | | 7.8% | | 26.8% | | -12.8% | | 17.7% | | | |

*The University of Utah was the only institution awarding first professional degrees in the State of Utah this year.
 Sources: HEGIS Reports, 1970-71 through 1974-75.

TABLE 15

Utah System of Higher Education
Total Yearly Doctorates Conferred, Utah Public and Private Institutions,
1965-66 Through 1974-75, By Area of Study

| Area of Study | 1965-66 | 1966-67 | 1967-68 | 1968-69 | 1969-70 | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
|-------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Agriculture & Natural Resources | 15 | 21 | 12 | 15 | 13 | 24 | 9 | 9 | 13 | 12 |
| Architecture & Environmental Design | — | — | — | — | — | — | — | — | — | — |
| Area Studies | — | — | — | — | — | — | — | — | — | — |
| Biological Sciences | 15 | 17 | 25 | 38 | 60 | 49 | 74 | 46 | 52 | 39 |
| Business & Management | 1 | 1 | 2 | 4 | 2 | 2 | 7 | 7 | 17 | 6 |
| Communications | — | — | — | — | — | — | — | 5 | 6 | 1 |
| Computer & Information Sciences | — | — | — | — | — | — | — | — | — | — |
| Education | 44 | 54 | 76 | 109 | 147 | 136 | 184 | 213 | 168 | 204 |
| Engineering | 16 | 29 | 33 | 43 | 47 | 35 | 55 | 41 | 37 | 42 |
| Fine & Applied Arts | 1 | 3 | 4 | 2 | 1 | 11 | 4 | 7 | 9 | 10 |
| Foreign Languages | 2 | — | 1 | 2 | 4 | 7 | 9 | 3 | 2 | 5 |
| Health Professions* | 46 | 5 | — | 1 | — | 1 | 7 | 6 | 4 | 2 |
| Home Economics | 2 | 2 | 1 | 4 | 2 | 6 | 2 | 3 | 5 | 6 |
| Law* | — | — | — | — | — | — | — | — | — | — |
| Letters | 6 | 5 | 4 | 6 | 8 | 19 | 24 | 19 | 14 | 13 |
| Library Sciences | — | — | — | — | — | — | — | — | — | — |
| Mathematics | 11 | 6 | 4 | 6 | 7 | 8 | 3 | 5 | 3 | 9 |
| Military Sciences | — | — | — | — | — | — | — | — | — | — |
| Physical Sciences | 44 | 45 | 44 | 42 | 64 | 56 | 45 | 40 | 40 | 41 |
| Psychology | 13 | 15 | 24 | 21 | 32 | 16 | 30 | 24 | 32 | 34 |
| Public Affairs & Services | — | — | — | — | — | — | — | — | — | — |
| Social Sciences | 9 | 12 | 12 | 19 | 25 | 19 | 29 | 23 | 8 | 6 |
| Theology | 2 | 2 | 4 | 3 | 1 | 5 | 8 | 2 | 9 | 1 |
| Interdisciplinary Studies | — | — | 1 | — | — | — | — | — | — | — |
| TOTAL | 227 | 217 | 247 | 315 | 413 | 394 | 491 | 460 | 442 | 481 |

*Does not include first professional degrees.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1965-66 through 1966-67
HEGIS Reports, 1967-68 through 1974-75.

TABLE 16

Utah System of Higher Education
Total Master's and Doctor's Degrees Awarded 1974-75
By Major Field of Study and Sex

| Major Field of Study | Master's | | | | | | | | | | | | Doctor's | | | | | | | | |
|-------------------------------------|----------|---|---|-----|---|---|------------------|---|---|-----|---|---|----------|---|--------|---|-----|---|-------|---|--|
| | U of U | | | USU | | | West- minster | | | BYU | | | Total | | Public | | BYU | | Total | | |
| | M | W | M | M | W | M | M | W | M | M | W | M | M | W | M | W | M | W | M | W | |
| Agriculture & Natural Resources | | | | | | | | | | | | | | | | | | | | | |
| Agriculture, General | | | | | | | | | | | | | | | | | | | | | |
| Dairy Science | | | | | | | | | | | | | | | | | | | | | |
| Natural Resources Management | | | | | | | | | | | | | | | | | | | | | |
| Agonomy | | | | | | | | | | | | | | | | | | | | | |
| Soils Science | | | | | | | | | | | | | | | | | | | | | |
| Animal Science | | | | | | | | | | | | | | | | | | | | | |
| Fish, Game, & Wildlife Management | | | | | | | | | | | | | | | | | | | | | |
| Forestry | | | | | | | | | | | | | | | | | | | | | |
| Agriculture & Forestry Technology | | | | | | | | | | | | | | | | | | | | | |
| Range Management | | | | | | | | | | | | | | | | | | | | | |
| Agricultural Economics | | | | | | | | | | | | | | | | | | | | | |
| Agricultural Business | | | | | | | | | | | | | | | | | | | | | |
| Architecture & Environmental Design | | | | | | | | | | | | | | | | | | | | | |
| Architecture | | | | | | | | | | | | | | | | | | | | | |
| Landscape Architecture | | | | | | | | | | | | | | | | | | | | | |
| Urban Architecture | | | | | | | | | | | | | | | | | | | | | |
| Area Studies | | | | | | | | | | | | | | | | | | | | | |
| Latin American Studies | | | | | | | | | | | | | | | | | | | | | |
| Asian Studies, General | | | | | | | | | | | | | | | | | | | | | |
| Middle Eastern Studies | | | | | | | | | | | | | | | | | | | | | |
| Biological Sciences | | | | | | | | | | | | | | | | | | | | | |
| Biology, General | | | | | | | | | | | | | | | | | | | | | |
| Botany, General | | | | | | | | | | | | | | | | | | | | | |
| Bacteriology | | | | | | | | | | | | | | | | | | | | | |
| Plant Pathology | | | | | | | | | | | | | | | | | | | | | |
| Zoology, General | | | | | | | | | | | | | | | | | | | | | |
| Pharmacology, Human & Animal | | | | | | | | | | | | | | | | | | | | | |

Does not include first professional degrees



TABLE 16 (cont.)

| Major Field of Study | U of U | | | | | | West- minister | | | | | | Doctor's | | | | | | | | | | | | |
|--|--------|--|---|--|---|--|-------------------|--|---|--|-------|--|----------|--|---|--|-------|--|---|--|---|--|-------|--|--|
| | M | | W | | U | | M | | W | | Total | | M | | W | | Total | | M | | W | | Total | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Microbiology | | | | | | | | | | | | | | | | | | | | | | | | | |
| Anatomy | | | | | | | | | | | | | | | | | | | | | | | | | |
| Biochemistry | | | | | | | | | | | | | | | | | | | | | | | | | |
| Biophysics | | | | | | | | | | | | | | | | | | | | | | | | | |
| Entomology | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nutrition, Scientific | | | | | | | | | | | | | | | | | | | | | | | | | |
| Toxicology | | | | | | | | | | | | | | | | | | | | | | | | | |
| Medical Chemistry | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pathology, Human and Animal | | | | | | | | | | | | | | | | | | | | | | | | | |
| Physiology, Human and Animal | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plant Physiology | | | | | | | | | | | | | | | | | | | | | | | | | |
| Business & Management | | | | | | | | | | | | | | | | | | | | | | | | | |
| Accounting | | | | | | | | | | | | | | | | | | | | | | | | | |
| Business Management & Administration | | | | | | | | | | | | | | | | | | | | | | | | | |
| Labor & Industrial Relations | | | | | | | | | | | | | | | | | | | | | | | | | |
| Business Economics | | | | | | | | | | | | | | | | | | | | | | | | | |
| Personnel Management | | | | | | | | | | | | | | | | | | | | | | | | | |
| Organizational Behavior | | | | | | | | | | | | | | | | | | | | | | | | | |
| Business Statistics | | | | | | | | | | | | | | | | | | | | | | | | | |
| Communications | | | | | | | | | | | | | | | | | | | | | | | | | |
| Communications, General | | | | | | | | | | | | | | | | | | | | | | | | | |
| Journalism | | | | | | | | | | | | | | | | | | | | | | | | | |
| Computer & Information Sciences | | | | | | | | | | | | | | | | | | | | | | | | | |
| Computer & Information Sciences, General | | | | | | | | | | | | | | | | | | | | | | | | | |
| Education | | | | | | | | | | | | | | | | | | | | | | | | | |
| Education, General | | | | | | | | | | | | | | | | | | | | | | | | | |
| Elementary Education, General | | | | | | | | | | | | | | | | | | | | | | | | | |

TABLE 16 (cont.)

| Major Field of Study | U of U | | | | | | USU | | | | | | Total Public | | | | | | BYU | | | | | | West. minister | | | | | | Total | | | | | | USU | | | | | | BYU | | | | | | Total Public | | | | | | BYU | | | | | | Total | | | | | |
|---|--------|--|--|----|--|--|-----|--|--|----|--|--|--------------|--|--|----|--|--|-----|--|--|----|--|--|----------------|--|--|----|--|--|-------|--|--|----|--|--|-----|--|--|----|--|--|-----|--|--|----|--|--|--------------|--|--|----|--|--|-----|--|--|--|--|--|-------|--|--|--|--|--|
| | M | | | W | | | M | | | W | | | M | | | W | | | M | | | W | | | M | | | W | | | M | | | W | | | M | | | W | | | M | | | W | | | M | | | W | | | | | | | | | | | | | | |
| | 8 | | | 21 | | | 3 | | | 11 | | | 24 | | | 2 | | | 5 | | | 13 | | | 29 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | | | | | | | | | | | | | | | |
| Secondary Education, General | 1 | | | 6 | | | 5 | | | 16 | | | 6 | | | 16 | | | 6 | | | 16 | | | 6 | | | 16 | | | 6 | | | 16 | | | 6 | | | 16 | | | 6 | | | 16 | | | 6 | | | | | | | | | | | | | | | | | |
| Junior & Community College | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Speech Correction | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | | | | | | | | | | | | | | | |
| Special Learning Disabilities | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | | | | | | | | | | | | | | | |
| Social Foundations | 15 | | | 18 | | | 15 | | | 18 | | | 15 | | | 18 | | | 15 | | | 18 | | | 15 | | | 18 | | | 15 | | | 18 | | | 15 | | | 18 | | | 15 | | | 18 | | | 15 | | | 18 | | | | | | | | | | | | | | |
| Educational Psychology | 19 | | | 5 | | | 1 | | | 20 | | | 5 | | | 1 | | | 25 | | | 5 | | | 1 | | | 20 | | | 5 | | | 1 | | | 25 | | | 5 | | | 1 | | | 20 | | | 5 | | | | | | | | | | | | | | | | | |
| Educational Administration | 22 | | | 17 | | | 22 | | | 17 | | | 22 | | | 17 | | | 22 | | | 17 | | | 22 | | | 17 | | | 22 | | | 17 | | | 22 | | | 17 | | | 22 | | | 17 | | | 22 | | | | | | | | | | | | | | | | | |
| Curriculum & Instruction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reading Education | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | 3 | | | | | | | | | | | | | | | | | |
| Music Education | 9 | | | 3 | | | 6 | | | 15 | | | 6 | | | 9 | | | 3 | | | 6 | | | 15 | | | 6 | | | 9 | | | 3 | | | 6 | | | 15 | | | 6 | | | 9 | | | 3 | | | | | | | | | | | | | | | | | |
| Physical Education | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agricultural Education | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Education of Exceptional Children, not classified above | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Student Personnel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Administration of Special Education | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | | | | | | | | | | | | | | | |
| Education of Mentally Retarded | 11 | | | 3 | | | 11 | | | 3 | | | 11 | | | 3 | | | 11 | | | 3 | | | 11 | | | 3 | | | 11 | | | 3 | | | 11 | | | 3 | | | 11 | | | 3 | | | 11 | | | | | | | | | | | | | | | | | |
| Mathematics Education | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | 4 | | | | | | | | | | | | | | | | | |
| Educational Supervision | 1 | | | 5 | | | 1 | | | 5 | | | 1 | | | 5 | | | 1 | | | 5 | | | 1 | | | 5 | | | 1 | | | 5 | | | 1 | | | 5 | | | 1 | | | 5 | | | 1 | | | | | | | | | | | | | | | | | |
| Instruction Services | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public School Administration | 10 | | | 7 | | | 10 | | | 7 | | | 10 | | | 7 | | | 10 | | | 7 | | | 10 | | | 7 | | | 10 | | | 7 | | | 10 | | | 7 | | | 10 | | | 7 | | | 10 | | | | | | | | | | | | | | | | | |
| Health Education | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Business, Commerce & Distributive Education | 2 | | | 4 | | | 2 | | | 4 | | | 2 | | | 4 | | | 2 | | | 4 | | | 2 | | | 4 | | | 2 | | | 4 | | | 2 | | | 4 | | | 2 | | | 4 | | | 2 | | | | | | | | | | | | | | | | | |
| Industrial Arts, Vocational & Technical Education | 10 | | | 40 | | | 10 | | | 40 | | | 10 | | | 40 | | | 10 | | | 40 | | | 10 | | | 40 | | | 10 | | | 40 | | | 10 | | | 40 | | | 10 | | | 40 | | | 10 | | | | | | | | | | | | | | | | | |
| Home Economics Education | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Educational Media | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Recreation Education | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Instructional Media | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Counseling & Guidance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Community School Leadership | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Curriculum Development & Supervision | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

^b Represents a Six-year Certificate

TABLE 16 (cont.)

| Major Field of Study | Master's | | | | | | Doctor's | | | | | |
|---|---------------|------------|---------------------|--------------------------|------------|--------------|----------------|------------|------------------------|------------|--------------|--|
| | U of U M W | USU M W | Total Public M W | West- minister M W | BYU M W | Total M W | U of U, M W | USU M W | Total Public M W | BYU M W | Total M W | |
| Engineering | 1 | 24 | 25 | | 25 | | | 15 | | 15 | | |
| Engineering, General | | | | | | | | | | | | |
| Agricultural Engineering | | 5 | 5 | | 5 | | | | | | | |
| Biengineering and Biomedical Engineering | 5 | | 5 | | 8 | | | | | | | |
| Chemical Engineering | 6 | | 6 | | 14 | | | | | | | |
| Civil, Construction, and Transportation Engineering | 22 | 1 | 22 | 18 | 40 | 1 | 2 | 2 | | 2 | 2 | |
| Electrical, Electronics, and Communications Engineering | 15 | 17 | 22 | 26 | 48 | 6 | 6 | 6 | 1 | 7 | 7 | |
| Mechanical Engineering | 7 | 10 | 17 | 21 | 38 | 2 | 2 | 2 | 1 | 3 | 3 | |
| Geological Engineering | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | 1 | |
| Industrial & Management Engineering | 3 | 2 | 37 | 2 | 37 | 2 | | | | | | |
| Materials Engineering | 1 | | 1 | | 1 | 3 | | | | 3 | 3 | |
| Mining and Mineral Engineering | | | | | | | | | | | | |
| Engineering Mechanics | | | 1 | | 1 | 1 | | | | | | |
| Petroleum Engineering | 2 | 3 | 2 | | 2 | 4 | 4 | 4 | | 4 | 4 | |
| Ceramic Engineering | | | | | | | | | | | | |
| Nuclear Engineering | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | 1 | |
| Engineering Administration | | | | | | | | | | | | |
| Environmental & Sanitary Engineering | | | | | | | | | | | | |
| Manufacturing Engineering | | | | | | | | | | | | |
| Fuels Engineering | | | | | | | | | | | | |
| Soil Mechanics & Foundation Engineering | | | | | | | | | | | | |
| Stratigraphy & Sedimentation | | | | | | | | | | | | |
| Structural Engineering | | | | | | | | | | | | |
| Fine & Applied Arts | 6 | 3 | 7 | | 9 | 1 | 22 | 4 | | 26 | 1 | |
| Art (Painting, Drawing & Sculpture) | 4 | 1 | 4 | | 1 | 5 | 1 | 1 | | 2 | 2 | |
| Music (Performing, Composition, Theory) | | | | | | | | | | | | |
| Music (Liberal Arts Program) | | | | | | | | | | | | |
| Music History & Appreciation (Musicology) | 6 | | 6 | | 1 | 1 | 1 | 1 | | 3 | 3 | |
| Dramatic Arts | 8 | 6 | 8 | 6 | 10 | 3 | 18 | 9 | 4 | 22 | 6 | |
| Dance | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 4 | 4 | |
| Applied Design | | | | | | | | | | | | |
| Interpretation | | | | | | | | | | | | |
| Design | | | | | | | | | | | | |

Includes one Master of Philosophy degree, which is the equivalent of a doctoral degree without a dissertation, awarded in Electrical Engineering.

TABLE 16 (cont)

| Major Field of Study | Master's | | | | | | Doctor's | | | | | | | | | | | | | | | |
|--|----------|----|-----|---|--------------|----|--------------|---|-----|---|-------|---|-----|---|-------|---|--|--|--|--|--|--|
| | U of U | | USU | | Total Public | | West-minster | | BYU | | Total | | BYU | | Total | | | | | | | |
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | | | | | | |
| Foreign Languages | | | | | | | | | | | | | | | | | | | | | | |
| French | 3 | 1 | | | 2 | 1 | | | | | | | | | | | | | | | | |
| German | 3 | 2 | | | 5 | 2 | | | | | | | | | | | | | | | | |
| Spanish | 3 | 3 | | | 3 | 3 | | | | | | | | | | | | | | | | |
| Latin | | | | | | | | | | | | | | | | | | | | | | |
| Arabic | 9 | 1 | | | 9 | 1 | | | | | | | | | | | | | | | | |
| Persian | 2 | | | | 2 | | | | | | | | | | | | | | | | | |
| Turkish | 5 | | | | 5 | | | | | | | | | | | | | | | | | |
| Russian | 2 | | | | 2 | | | | | | | | | | | | | | | | | |
| Greek Classical | | | | | | | | | | | | | | | | | | | | | | |
| Portuguese | | | | | | | | | | | | | | | | | | | | | | |
| Health Professions, General | | | | | | | | | | | | | | | | | | | | | | |
| Health Professions, General | | | | | | | | | | | | | | | | | | | | | | |
| Nursing (Baccalaureate & Higher Programs) | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Pharmacy | | | | | | | | | | | | | | | | | | | | | | |
| Public Health | | | | | | | | | | | | | | | | | | | | | | |
| Veterinary Medicine Specialties (Work Beyond First Professional degree, DVM) | | | | | | | | | | | | | | | | | | | | | | |
| Speech Pathology & Audiology | 6 | 15 | | | 6 | 15 | | | | | | | | | | | | | | | | |
| Hospital Pharmacy | | | | | | | | | | | | | | | | | | | | | | |
| Pharmacy Administration | | | | | | | | | | | | | | | | | | | | | | |
| Medical Chemistry | | | | | | | | | | | | | | | | | | | | | | |
| Medical Laboratory Technologies | | | | | | | | | | | | | | | | | | | | | | |
| Anesthesiology | | | | | | | | | | | | | | | | | | | | | | |
| Home Economics, General | | | | | | | | | | | | | | | | | | | | | | |
| Home Economics, General | | | | | | | | | | | | | | | | | | | | | | |
| Clothing & Textiles | | | | | | | | | | | | | | | | | | | | | | |
| Consumer Economics & Home Management | | | | | | | | | | | | | | | | | | | | | | |
| Family Relations & Child Development | | | | | | | | | | | | | | | | | | | | | | |
| Foods & Nutrition | | | | | | | | | | | | | | | | | | | | | | |
| Letters | 11 | 13 | | | 3 | 12 | 16 | | | | | | | | | | | | | | | |
| English, General | | | | | | | | | | | | | | | | | | | | | | |

TABLE 16 (cont.)

| Major Field of Study | Master's | | | | | | Doctor's | | | | | | | | | | | | |
|---|----------|---|-----|---|--------------|---|--------------|---|-----|----|-------|----|--------|---|-----|---|-------|---|----|
| | U of U | | USU | | Total Public | | West-minster | | BYU | | Total | | Public | | BYU | | Total | | |
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W | |
| Literature, English | 2 | | | | | | | | | | | | | | | | | | |
| Comparative Literature | | | | | 2 | 1 | | | | | | | | | | | | | |
| Linguistics | 3 | 2 | | | 3 | 2 | | | | 5 | 8 | 2 | | | | | | | |
| Speech, Debate & Forensic Science | 3 | 2 | | | 5 | | | | | 3 | 1 | 8 | 1 | | | | | | |
| Philosophy | 1 | | | | 1 | | | | | | | | | | | | | | |
| Literature, American | | | | | | | | | | | | | | | | | | | |
| Teaching of English as a Foreign Language | | | | | | | | | | 4 | 6 | 4 | 6 | | | | | | |
| Library Science | | | | | | | | | | | | | | | | | | | |
| Library Science, General | | | | | | | | | | | 26 | 26 | | | | | | | 26 |
| Instructional Media | | | | | | | | | | | | | | | | | | | |
| Mathematics | | | | | | | | | | | | | | | | | | | |
| Mathematics, General | 5 | 1 | | | 5 | 1 | | | | 11 | 2 | 16 | 3 | | | | | | 9 |
| Statistics, Mathematical & Theoretical | | | | | 9 | | | | | 6 | 1 | 15 | 1 | | | | | | |
| Physical Sciences | | | | | | | | | | | | | | | | | | | |
| Physical Sciences, General | | | | | | | | | | | | | | | | | | | |
| Physics, General | | | | | 2 | | | | | 9 | 1 | 11 | 1 | | | | | | 7 |
| Nuclear Physics | | | | | | | | | | | | | | | | | | | 1 |
| Chemistry, General | 3 | | | | 3 | | | | | 3 | | 6 | | | | | | | 9 |
| Inorganic Chemistry | | | | | | | | | | | | | | | | | | | 1 |
| Organic Chemistry | | | | | | | | | | | | | | | | | | | 2 |
| Physical Chemistry | | | | | 2 | | | | | | | | | | | | | | |
| Atmospheric Sciences & Meteorology | 7 | 3 | | | 7 | 3 | | | | | | | | | | | | | 2 |
| Geology | 4 | 1 | | | 4 | 1 | | | | 7 | 1 | 15 | 2 | | | | | | 3 |
| Geophysics & Seismology | 3 | 3 | | | 3 | 3 | | | | | | 3 | 3 | | | | | | 3 |
| Paleontology | | | | | | | | | | | | | | | | | | | |
| Metallurgy | 4 | | | | 4 | | | | | | | 4 | | | | | | | 2 |
| Mineralogy | | | | | | | | | | | | | | | | | | | |
| Acoustics | | | | | | | | | | | | | | | | | | | |
| Astrophysics | | | | | | | | | | | | | | | | | | | |
| Solid State Physics | | | | | | | | | | | | | | | | | | | |
| Space Physics | | | | | | | | | | | | | | | | | | | |

*Includes one Six-year Certificate.

TABLE 16 (cont.)

| Major Field of Study | Master's | | | | | | Doctor's | | | | | | | | | |
|---|--------------|------------|--------------|-----------|--------------|------------|------------|--------------|--------------|------------|------------|------------|-----------|------------|------------|-----------|
| | U of U | | USU | | BYU | | Total | | U of U | | USU | | BYU | | Total | |
| | M | W | M | W | M | W | M | W | M | W | M | W | M | W | M | W |
| Space & Planetary Physics | | | | | | | | | | | | | | | | |
| Earth Sciences, General | | | | | | | | | | | | | | | | |
| Psychology | 9 | 5 | 8 | 6 | 17 | 11 | 2 | | | | | | | | | |
| Psychology, General | | | | | | | | | | | | | | | | |
| Clinical Psychology | | | | | | | | | | | | | | | | |
| Psychology for Counseling (Psychology Majors Only) | | | | | | | | | | | | | | | | |
| Social Psychology | | | | | | | | | | | | | | | | |
| School Psychology | | | | | | | | | | | | | | | | |
| Public Affairs & Services | | | | | | | | | | | | | | | | |
| Public Administration | | | | | | | | | | | | | | | | |
| Social Work & Helping Services | 58 | 43 | | | | | | | | | | | | | | |
| Community Services, General | | | | | | | | | | | | | | | | |
| Social Sciences | | | | | | | | | | | | | | | | |
| Social Sciences, General | 1 | 1 | | | | | | | | | | | | | | |
| Anthropology | 4 | 2 | 1 | 1 | 5 | 3 | 2 | | | | | | | | | |
| Economics | 7 | 1 | 4 | 1 | 11 | 2 | 4 | 1 | 15 | 3 | 2 | | | | | |
| History | | | | | | | | | | | | | | | | |
| Geography | | | | | | | | | | | | | | | | |
| Political Science & Government | 2 | | 8 | 2 | 10 | 2 | 7 | 7 | 14 | 2 | | | | | | |
| Sociology | 4 | | 7 | 1 | 11 | 1 | 4 | 8 | 2 | 19 | 3 | 1 | 2 | 3 | 4 | 2 |
| Archaeology | | | | | | | | | | | | | | | | |
| Theology | | | | | | | | | | | | | | | | |
| Religious Education | | | | | | | | | | | | | | | | |
| Ancient Studies | | | | | | | | | | | | | | | | |
| Church History & Doctrine | | | | | | | | | | | | | | | | |
| Interdisciplinary Studies | | | | | | | | | | | | | | | | |
| Humanities & Social Services | | | | | | | | | | | | | | | | |
| Total | 777 | 272 | 305 | 70 | 1,082 | 342 | 670 | 176 | 1,752 | 518 | 195 | 50 | 67 | 9 | 262 | 59 |
| | 1,049 | 375 | 1,424 | | | | 846 | 2,270 | 76 | 245 | 160 | 481 | 20 | 402 | 79 | |

Sources: HEGIS Reports 1974-75.

TABLE 17

Utah System of Higher Education
Degrees and Awards Based on Less Than Four Years of Work
Beyond High School By Institution, 1974-75

| Curriculum | U of U | USU | WSC | SUSC | Snow | Dixie | CEU | UTC Provo | UTC Salt Lake | Total Public | BYU College | Westminster College | Stevens-Heninger College | Total | | |
|--|--------|-----|-------|------|------|-------|-------|-----------|---------------|--------------|-------------|---------------------|--------------------------|--------|---------|-------|
| | | | | | | | | | | | | | | Public | Private | |
| CURRICULUMS OF TWO OR MORE YEARS | | | | | | | | | | | | | | | | |
| BUT LESS THAN FOUR YEARS | | | | | | | | | | | | | | | | |
| Work wholly or chiefly creditable toward a bachelor's degree | | | 341 | | 174 | 235 | 83 | 24 | | 968 | 568 | | | | 568 | 1,536 |
| Associate degree | 14 | | | 62 | | | | | | 76 | | | | | | 76 |
| Other formal recognition | 14 | 111 | 341 | 62 | 174 | 235 | 83 | 24 | | 1,044 | 568 | | | | 568 | 1,612 |
| Work not wholly or chiefly creditable toward a bachelor's degree | | | | | | | | | | | | | | | | |
| Associate degree | | | | | 22 | | 13 | 180 | 157 | 372 | | 124 | 38 | | 157 | 529 |
| Other formal recognition | | | 9 | | 7 | 10 | | 189 | 136 | 351 | | | | | | 351 |
| Total | | | 9 | | 29 | 10 | 13 | 369 | 293 | 723 | | 124 | 33 | | 157 | 880 |
| Total curriculums of two or more years | 14 | 111 | 350 | 62 | 203 | 245 | 96 | 393 | 293 | 1,767 | 568 | | 124 | 33 | 725 | 2,492 |
| CURRICULUMS OF AT LEAST ONE YEAR | | | | | | | | | | | | | | | | |
| BUT LESS THAN TWO YEARS | 32 | | 67 | 40 | | | 45 | 127 | 416 | 727 | | | 76 | 46 | 122 | 849 |
| CURRICULUMS OF LESS THAN ONE YEAR'S DURATION | | | 1,570 | | | 70 | 1,031 | 786 | 1,349 | 4,806 | | 93 | 4 | 143 | 240 | 5,046 |
| Total all curriculums of less than four years beyond high school | 46 | 111 | 1,987 | 102 | 203 | 315 | 1,172 | 1,306 | 2,058 | 7,300 | 568 | 93 | 204 | 222 | 1,087 | 8,387 |

Sources: HEGIS Reports, 1974-75

Addenda prepared by the Office of the Commissioner for the HEGIS Reports, 1974-75.

TABLE 18

Utah System of Higher Education
Associate Degrees Conferred, Utah Public and Private Institutions,
1966-67 Through 1974-75, By Institution

| Institution | 1966-67 | 1967-68 | 1968-69 | 1969-70 | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
|--|--------------|--------------|--------------|--------------|--------------|-------------|--------------|---------------|--------------|
| System Institutions | | | | | | | | | |
| University of Utah | 16 | 1 | — | 2 | 16 | 1 | 12 | — | — |
| Utah State University ^a | — | — | — | — | — | 258 | — | — | 111 |
| Weber State College | 141 | 123 | 148 | 183 | 202 | 271 | 324 | 341 | 341 |
| Southern Utah State College | 1 | — | — | — | — | — | — | — | — |
| Snow College | 129 | 137 | 190 | 211 | 169 | 192 | 135 | 169 | 196 |
| Dixie College | 180 | 187 | 194 | 187 | 233 | 260 | 222 | 242 | 235 |
| College of Eastern Utah | 131 | 143 | 160 | 143 | 139 | 166 | 107 | 87 | 96 |
| Utah Technical College at Provo | — | 22 | 82 | 102 | 99 | 114 | 138 | 175 | 204 |
| Utah Technical College at Salt Lake | — | — | 168 | 198 | 207 | 152 | 149 | 113 | 157 |
| Totals for system institutions | 598 | 613 | 942 | 1,026 | 1,065 | 1,143 | 1,034 | 1,110 | 1,340 |
| Yearly percent increase | 31.7% | 2.5% | 53.6% | 8.9% | 3.8% | 7.3% | -9.5% | 7.4% | 20.7% |
| Private Institutions: | | | | | | | | | |
| Brigham Young University | 179 | 189 | 150 | 152 | 224 | 235 | 350 | 400 | 568 |
| LDS Business College ^b | 42 | 60 | 74 | 74 | 91 | 118 | 116 | — | 124 |
| Stevens Henager College | 55 | 79 | 81 | 117 | 96 | 97 | 137 | 50 | 33 |
| Totals for private institutions | 276 | 328 | 305 | 343 | 411 | 450 | 603 | 450 | 725 |
| Yearly percent increase | 26.6% | 18.8% | -7.0% | 12.5% | 19.8% | 9.5% | 34.0% | -25.4% | 61.1% |
| Total Associate degrees awarded in Utah | 874 | 941 | 1,247 | 1,369 | 1,476 | 1,593 | 1,637 | 1,560 | 2,065 |
| Yearly percent increase for all Utah institutions | 30.1% | 7.7% | 32.5% | 9.8% | 7.8% | 7.9% | 2.8% | -4.7% | 32.4% |

^a No Associate degrees were offered at Utah State University prior to the 1974-75 academic year.

^b Figures for the LDS Business College were not available for the 1973-74 academic year.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1966-67.
HEGIS Reports, 1967-68 through 1974-75.

TABLE 19

Utah System of Higher Education

Degrees and Awards Based on Less Than Four Years of Work Beyond High School
 — Curriculums of Two or More But Less Than Four Years —
 Work Wholly or Chiefly Creditable Toward a Bachelor's Degree, 1974-75

| Curriculums | U of U | | USU | | WSC | | SUSC | | SNOW | |
|---|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|
| | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition |
| ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS | | | | | | | | | | |
| Total Section 1 | | | | | 87 | | | | 174 | |
| SCIENCE OR ENGINEERING/ RELATED ORGANIZED OCCUPATIONAL CURRICULUM AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL | | | | | | | | | | |
| Data Processing Technologies Data Processing Technologies, General | | 1 | | | 2 | | | | | |
| Health Services and Paramedical Technologies Radiologic Technologies | | 10 | | | | | | | | |
| Nursing, R.N. Inhalation Therapy Technologies | | | | | | | | | | |
| Medical of Biological Laboratory Assistant Technologies Radiologic Technologies | | | | | 7 | | | | | |
| Nursing, R.N. less than 4-yr Inhalation Therapy Technologies | | | | | 15 | | | | | |
| Mechanical and Engineering Technologies Mechanical and Engineering Technologies, General | | | 26 | | 2 | | | | | |
| Aeronautical and Aviation Technologies Engineering Graphics | | | 10 | | 4 | | | | | |
| Architectural Drafting Technologies Chemical Technologies | | | | | 1 | | | 2 | | |
| Automotive Technologies Civil Technologies | | | | | 1 | | | 1 | | |
| Construction Building Technologies Metal Fabrication Technologies | | | | | | | | 3 | | |
| | | | | | | | | 9 | | |
| | | | | | | | | 7 | | |
| Diesel Technologies Mechanical Technologies | | 2 | | | | | | | | |
| Traffic Engineering Electronics Machine Technologies | | | | | 15 | | | 3 | | |
| Natural Science Technologies Agricultural Technologies | | | 42 | | | | | | | |
| Home Economics Technologies Sanitation & Public Health Inspection Technologies | | | | | 4 | | | 4 | | |
| Family Studies | | | | | | | | | | |
| Total Section 2 | 14 | | 102 | | 186 | | | 29 | | |

| DIXIE | | CEU | | UTC/Provo | | TOTAL PUBLIC | | BYU | | TOTAL | |
|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|
| Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition |
| 216 | | 83 | | 24 | | 584 | | 258 | | 842 | |
| | | | | | | 2 | 1 | 1 | | 3 | 1 |
| | | | | | | | 10 | | | | 10 |
| | | | | | | | | 161 | | 161 | |
| | | | | | | 7 | | | | 7 | |
| | | | | | | 15 | | | | 15 | |
| | | | | | | 114 | | | | 114 | |
| | | | | | | 20 | | | | 20 | |
| | | | | | | 28 | 1 | | | 28 | 1 |
| 3 | | | | | | 27 | | | | 27 | |
| | | | | | | 14 | | 1 | | 15 | |
| 3 | | | | | | 4 | 2 | | | 4 | 2 |
| 1 | | | | | | 2 | 1 | | | 2 | 1 |
| | | | | | | | 3 | | | | 3 |
| | | | | | | | 9 | 2 | | 2 | 9 |
| | | | | | | | 7 | | | | 7 |
| | | | | | | | | | | | |
| | | | | | | 1 | | | | 1 | |
| | | | | | | | 2 | | | | 2 |
| | | | | | | 15 | 3 | 2 | | 17 | 3 |
| | | | | | | 42 | 4 | | | 42 | 4 |
| 3 | | | | | | 7 | | | | 7 | |
| | | | | | | | | 1 | | 1 | |
| | | | | | | | | 62 | | 62 | |
| 10 | | | | | | 298 | 43 | 230 | | 528 | 43 |

TABLE 19 (Cont.)

| Curriculums | U of U | | USU | | WSC | | SUSC | | SNOW | |
|--|--------------|--------------------------|--------------|--------------------------|--------------|--------------------------|--------------|--------------------------|--------------|--------------------------|
| | Assoc Degree | Other Formal Recognition | Assoc Degree | Other Formal Recognition | Assoc Degree | Other Formal Recognition | Assoc Degree | Other Formal Recognition | Assoc Degree | Other Formal Recognition |
| Mechanical and Engineering Technologies | | | | | | | | | | |
| Mechanical and Engineering Technologies, General | | 1 | 26 | | 2 | | | | | |
| Aeronautical and Aviation Technologies | | | 24 | | | | | | | |
| Engineering Graphics | | | 10 | | 4 | | | | | |
| Architectural Drafting Technologies | | | | | | | 2 | | | |
| Chemical Technologies | | | | | | | | | | |
| Automotive Technologies | | | | | 1 | | 1 | | | |
| Civil Technologies | | | | | | | 3 | | | |
| Construction Building Technologies | | | | | | | 9 | | | |
| Metal Fabrication Technologies | | | | | | | 7 | | | |
| Diesel Technologies | | | | | 1 | | | | | |
| Mechanical Technologies | | 2 | | | | | | | | |
| Traffic Engineering | | | | | | | | | | |
| Electronics Machine Technologies | | | | | 15 | | 3 | | | |
| Natural Science Technologies | | | | | | | | | | |
| Agricultural Technologies | | | 42 | | | | 4 | | | |
| Home Economics Technologies | | | | | 4 | | | | | |
| Sanitation & Public Health Inspection Technologies | | | | | | | | | | |
| Family Studies | | | | | | | | | | |
| Total Section 2 | 14 | | 102 | | 186 | | 29 | | | |

Sources: HEGIS Reports, 1974-75.

| DIXIE | | CEU | | UTC Právo | | TOTAL PUBLIC | | BYU | | TOTAL | |
|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|
| Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition |
| 4 | | | | | | 4 | | | | 4 | |
| | | | | | | | | | | | |
| | | | | | | 27 | | | | 27 | |
| 5 | | | | | | 42 | 8 | 67 | | 109 | 8 |
| | | | | | | | | 1 | | 1 | |
| | | | | | | | | 3 | | 3 | |
| | | | | | | | | | | | |
| | | | | | | | 20 | | | | 20 |
| | | | | | | | | 6 | | 6 | |
| | | | | | | 13 | 5 | 3 | | 16 | 5 |
| | | | | | | | | | | | |
| 9 | | | | | | 86 | 33 | 80 | | 166 | 33 |
| 235 | | 83 | | 24 | | 968 | 76 | 568 | | 1,536 | 76 |

TABLE 20

Utah System of Higher Education

Degrees and Awards Based on Less Than Four Years of Work Beyond High School
 — Curriculums of Two or More But Less Than Four Years —
 Work Not Wholly or Chiefly Creditable Toward A Bachelor's Degree, 1974-75

| Curriculums | U of U | | WSC | | Snow | | Dixie | | CEU | |
|---|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|
| | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition |
| ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS | | | | | | | | | | |
| * Total Section 1 | | | | | | | | | | |
| SCIENCE OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL | | | | | | | | | | |
| Data Processing Technologies | | | | | | | | | | |
| Data Processing Technologies, General | | | | | | | | | | |
| Computer Programmer Technologies | | | | | | | | | | |
| Health Services and Paramedical Technologies | | | | | | | | | | |
| Radiologic Technologies | | | | | | | | | | |
| Nursing, Practical (LPN or LVN) | | | | | | | | | | |
| Psychiatric Technologies | | | | | | | | | | |
| Medical Assistant & office Technologies | | | | | | | | | | |
| Mechanical & Engineering Technologies | | | | | | | | | | |
| Mechanical & Engineering Technologies, General | | | | | | | | | | |
| Aeronautical & Aviation Technologies | | | | | | | | | | |
| Engineering Graphics | | | | | | | | | | |
| Architectural Drafting Technologies | | | | | | | | | | |
| Automotive Technologies | | | | 4 | 2 | | | | | |
| Diesel Technologies | | | | 4 | | | | | | |
| Welding Technologies | | | | 3 | | | | | | |
| Electronics & Machine Technologies | | | | | 5 | | | 2 | | |
| Electromechanical Technologies | | | | | | | | | | |
| Instrumentation Technologies | | | | | | | | | | |
| Mechanical Technologies | | | | | | | | | | |
| Construction & Building Technologies | | | | | | 2 | | | | |
| Drafting & Design Technologies | | | | | | | | | | |
| Civil Engineering Technology | | | | | | | | | | |
| Other Instrument Repair | | | | | | | | | | |
| Electrical & Instrumentation Technologies | | | | | | | | | | |
| Machine Shop | | | | | | | | | 6 | |
| Mining Technology | | | | | | | | | 2 | |
| Natural Science Technologies | | | | | | | | | | |
| Agriculture Technologies | | | | | | | | | | |
| Home Economics Technologies | | | | | | | | | | |
| Total Section 2 | | | | 8 | 7 | 2 | | 8 | 8 | |

| UTC-Provo | | UTC-Salt Lake | | Total Public | | LDS Bus. Coll | | Stevens-Hingr. | | Total Private | | Total All | |
|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|----------------|--------------------------|---------------|--------------------------|---------------|--------------------------|
| Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition |
| | | 8 | | 12 | | 8 | | | | 8 | | 20 | |
| | 13 | | | | 13 | | | | | | | | 13 |
| 1 | | | | 1 | | | | | | | | 1 | |
| 14 | | | | 14 | | | | | | | | 14 | |
| | | | | | | | 6 | | | | | | 6 |
| 2 | 28 | 5 | 31 | 9 | 63 | | | | | | | 9 | 63 |
| 3 | 23 | | 22 | 3 | 49 | | | | | | | 3 | 49 |
| 3 | 10 | 8 | 16 | 11 | 26 | | | | | | | 11 | 26 |
| 22 | 8 | 37 | 1 | 64 | 11 | | | | | | | 64 | 11 |
| 2 | 1 | | | 2 | 1 | | | | | | | 2 | 1 |
| 33 | 8 | | | 33 | 8 | | | | | | | 33 | 8 |
| 5 | 8 | | | 5 | 8 | | | | | | | 5 | 8 |
| 16 | 55 | 17 | 29 | 33 | 86 | | | | | | | 33 | 86 |
| | | 13 | 4 | 13 | 4 | | | | | | | 13 | 4 |
| | | | 6 | | | | | | | | | | 6 |
| | | | 2 | | | | | | | | | | 2 |
| 105 | 154 | 102 | 103 | 222 | 275 | 8 | | | | 8 | | 230 | 275 |



TABLE 20 (Cont.)

| Curriculums | U of U | | WSC | | Snow | | Dixie | | CEU | |
|---|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|
| | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition |
| NONSCIENCE & NON-ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL | | | | | | | | | | |
| Business & Commerce Technologies | | | | | | | | | | |
| Business & Commerce Technologies, General | | | | | 1 | | | | 1 | |
| Accounting Technologies | | | | | | | | | | |
| Marketing, Distribution, Purchasing, Business, & Industrial Management Technologies | | | | | | | | | | 1 |
| Secretarial Technologies | | | | 1 | 10 | 5 | | | | 3 |
| Personal Service Technologies | | | | | | | | | | |
| Photography Technologies | | | | | | | | | | |
| Communications & Broadcasting Technologies (Radio, Television News) | | | | | | | | | | |
| Printing & Lithography Technologies | | | | | | | | | | |
| Hotel & Restaurant Management Technologies | | | | | | | | | | |
| Transportation & Public Utility | | | | | | | | | | |
| Applied Arts, Graphic Arts, & Fine Arts Technologies | | | | | | | | | | |
| Agribusiness | | | | | 4 | | | | | |
| Clerical Technologies | | | | | | | | 2 | | |
| Total Section 3 | | | | 1 | 15 | 5 | | 2 | 5 | 7 |
| Total Sections 1, 2, & 3 | | | | 9 | 22 | | | 10 | 13 | |

Sources: HEGIS Reports, 1974-75.

| UTC-Provo | | UTC-Salt Lake | | Total Public | | LDS Bus. Coll. | | Stevens-Hengr. | | Total Private | | Total All | |
|---------------|--------------------------|---------------|--------------------------|---------------|--------------------------|----------------|--------------------------|----------------|--------------------------|---------------|--------------------------|---------------|--------------------------|
| Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition | Assoc. Degree | Other Formal Recognition |
| | | 47 | 1 | 49 | 1 | | | | | | | 49 | 1 |
| 19 | 7 | | | 19 | 7 | 38 | | 15 | | 53 | | 72 | 7 |
| 24 | 2 | | | 25 | 2 | 40 | | 8 | | 48 | | 73 | 2 |
| 26 | 26 | 2 | 1 | 41 | 43 | 38 | | 10 | | 48 | | 89 | 43 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 4 | | | | 4 | | | | | | | | 4 | |
| 2 | | 6 | 21 | 8 | 21 | | | | | | | 8 | 21 |
| | | | | 4 | | | | | | | | 4 | |
| | | | | | 2 | | | | | | | | 2 |
| 75 | 35 | 55 | 33 | 150 | 76 | 116 | | 33 | | 149 | | 299 | 76 |
| 180 | 189 | 157 | 136 | 372 | 351 | 124 | | 33 | | 157 | | 529 | 351 |

TABLE 21

Utah System of Higher Education

Awards Based on Less Than Four Years of Work Beyond High School—
Curriculums of At Least One Year, But Less Than Four Years, 1974-75

| Curriculums, ARTS AND SCIENCE OR GENERAL PROGRAMS NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS | U of U | WSC | SUSC | Snow | Dixie | CEU | UTC Provo | UTC Salt Lake | Public Total | LDS Business College | Stevens Henager College | Total | | |
|--|--------|-----|------|------|-------|-----|--------------|------------------|-----------------|----------------------------|-------------------------------|--------|---------|-----|
| | | | | | | | | | | | | Public | Private | |
| Total, Section 1 | | | | | | | | | | | | | | |
| SCIENCE—OR ENGINEERING—RELATED ORGANIZED OCCUPATIONAL CURRI- CULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL | | | | | | | | 2 | 1 | | | | 2 | 2 |
| Data Processing Technologies | | | | | | | | | | | | | | |
| Data Processing Technologies, General | | | | | | | | | | | | | | |
| Health Services and Paramedical Technologies | | 13 | | | | | 38 | | 51 | | | | | 51 |
| Dental Assistant Technologies | | | | | | | | | | | | | | |
| Radiological Technologies | | 34 | | | | | 70 | 76 | 208 | | | | | 208 |
| Nursing, Practical | | | | | | | 19 | | 19 | | | | | 19 |
| Medical Assistant & Office Technologies | | | | | | | | 16 | 16 | | | | | 16 |
| Surgical Technologies | | | | | | | | | | | | | | |
| Mechanical & Engineering Technologies | | | | | | | | | | | | | | |
| Aeronautical and Aviation Technologies | | | | | | | | | | | | | | |
| Engineering Graphics | | | 3 | | | | | 12 | 15 | | | | | 15 |
| Automotive Technologies | | 4 | | | | | | 4 | 4 | | | | | 4 |
| Welding Technologies | | 2 | 1 | | | | | | 3 | | | | | 3 |
| Electronics and Machine Technologies | | 1 | | | | | | | 1 | | | | | 1 |
| Instrumentation Technologies | | | | | | | | | | | | | | |
| Architectural Drafting Technologies | | | 6 | | | | | | 6 | | | | | 6 |
| Small Engine Repair | | | | | | | | | | | | | | |
| Diesel Technologies | | 1 | | | | | | | 1 | | | | | 1 |
| Mechanical Technologies | | | | | | | | 46 | 46 | | | | | 46 |

TABLE 21 (CONT.)

| Curriculums | U of U | WSC | SUSC | Snow | Dixie | CEU | JTC Provo Salt Lake | JTC Total | Public Total | IDS Business College | Stevens Hanager College | Total Public & Private |
|--|--------|-----|------|------|-------|-----|---------------------------|--------------|-----------------|----------------------------|-------------------------------|------------------------------|
| Drafting & Design Technologies | | | | | | | 8 | 8 | 8 | | | 8 |
| Metal Fabrication Technologies | | | 1 | | | | | 1 | 1 | | | 1 |
| Construction and Building Technologies | | | 9 | | | | 108 | 117 | 117 | | | 117 |
| Machine Shop | | | | | | | | | | | | |
| Auto Body Repair & Paint | | | | | | | | | | | | |
| Mine Mechanics | | | | | | | | | | | | |
| Total, Section 2 | | 55 | 20 | | | 28 | 127 | 268 | 498 | | | 498 |
| NONSCIENCE—AND, NONENGINEERING— RELATED, ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL | | | | | | | | | | | | |
| Business and Commerce Technologies | | | | | | 1 | | 1 | 1 | | | 1 |
| Business and Commerce Technologies General | | | | | | | 19 | 19 | 19 | 18 | 7 | 25 |
| Accounting Technologies | | | | | | | | | | | | |
| Marketing, Distribution, Purchasing, Business, and Industrial Management Technologies | | | | | | 1 | 17 | 18 | 18 | | | 18 |
| Secretarial Technologies | 32 | 4 | 20 | | | 8 | 34 | 98 | 98 | 58 | 39 | 97 |
| Personal Service Technologies | | 8 | | | | 7 | 64 | 79 | 79 | | | 79 |
| Printing and Lithography Technologies | | | | | | | 14 | 14 | 14 | | | 14 |
| Public Service Related Technologies | | | | | | | | | | | | |
| Professional Driving | | | | | | | | | | | | |
| Total, Section 3 | 32 | 12 | 20 | | | 17 | 148 | 229 | 229 | 76 | 46 | 122 |
| Total, Sections 1, 2, & 3 | 32 | 67 | 40 | | | 45 | 127 | 416 | 727 | 76 | 46 | 122 |

Sources: HEGIS, Reports, 1974-75.

TABLE 22

Utah System of Higher Education

Formal Recognition for Short-course Completions of Less than One Year's Duration
Public and Private Institutions, 1974-75

| Curriculums | WSC | Dixie | CEU | UTC, Prov'd | UTC, Salt Lake | Public Total | West- minster College | IDS Business College | Stevens Henager College | Total Public & Private |
|---|-----|-------|-----|----------------|-------------------|-----------------|-----------------------------|----------------------------|-------------------------------|------------------------------|
| Total, Section 1 | | | | | | | | | | |
| SCIENCE-OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS | | | | | | | | | | |
| ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS | | | | | | | | | | |
| Data Processing | | | | | 121 | 121 | | 4 | | 4 |
| Keypunch Operator & Other Input Preparation | | | | | | | | | | |
| Basic Computer Concepts | | | | | | | | | | |
| CoBOL Programming | | | | | | | | | | |
| Health Services & Paramedical | | | | | | | | | | |
| Nursing (Nurse's Aide) | | | | 21 | 142 | 163 | | | | 163 |
| Hospital Ward Clerk | | | | | 38 | 38 | | | | 38 |
| Operating Room Technician | 15 | | | | | 15 | | | | 15 |
| First Aid | | | | | | | | | | |
| Radiologic (X-ray, etc.) | | | | | | | | | | |
| Medical Terminology | | | | | 41 | 41 | | | | 41 |
| Medication Course | | 20 | | | | 20 | | | | 20 |
| Pharmacology | 26 | | | 24 | | 50 | | | | 50 |
| Geriatric Training Program | 172 | | | | | 172 | | | | 172 |
| Paramedic Training Program | 18 | | | | | 18 | | | | 18 |
| Mechanical and Engineering | | | | | | | | | | |
| Automotive | 36 | | | | | 36 | | | | 36 |
| Diesel | | | | | | | | | | |
| Welding | 54 | | | | | 54 | | | | 54 |
| Electromechanical | | | | | 26 | 26 | | | | 26 |
| Instrumentation | | | | | 40 | 40 | | | | 40 |
| Mechanical | | | | | | | | | | |
| Engineering Graphics | | | | | 39 | 39 | | | | 39 |
| Architectural Drafting | | | | | 12 | 12 | | | | 12 |
| Chemical (includes Plastics) | | | | | 95 | 95 | | | | 95 |

TABLE 22 (CONT.)

| Curriculums | WSC | Dixie | CEU | UTC Provo | UTC Salt Lake | Public Total | Westminster College | LDS Business College | Stevens Heneger College | Total Public & Private |
|---|------------|-----------|--------------|-----------|---------------|--------------|---------------------|----------------------|-------------------------|------------------------|
| Drapery | 12 | | | | | 12 | | | | 12 |
| Metallurgy | | | | | | | | | | |
| Manufacturing Applications | | | | | | | | | | |
| OSHA | | | | | | | | | | |
| Aeronautical & Aviation | | | | 9 | | 9 | | | | 9 |
| Civil Engineering (surveying photogrammetry, etc.) | | | | 10 | | 10 | | | | 10 |
| Drafting | 38 | | | | | 38 | | | | 38 |
| Machine Operator | 30 | | | | | 30 | | | | 30 |
| Material Handler | 78 | | | | | 78 | | | | 78 |
| Construction & Building | 281 | | | 339 | | 620 | | | | 620 |
| Auto Mechanics for Women | | | | | | | | | | |
| Mine Foreman | | | 60 | | | 60 | | | | 60 |
| Power Sewing | 15 | | | 104 | | 119 | | | | 119 |
| Solid State | | | | | | | | | | |
| Upholstering | 35 | | | | | 35 | | | | 35 |
| Highway Engineering Technician | | | | | | | | | | |
| Mine Electricity | | | 50 | | | 50 | | | | 50 |
| Driver Education | | | | | | | | | | |
| Painting & Interior Decoration | | | 106 | | | 106 | | | | 106 |
| Coal Mining Preemployment | | | 20 | | | 20 | | | | 20 |
| Mine Mechanics | | | 10 | | | 10 | | | | 10 |
| Mine Rescue | | | 785 | | | 785 | | | | 785 |
| Mine Safety | | | | | | | | | | |
| Natural Sciences | | | | | | | | | | |
| Homemaker Aide Training | 49 | | | | | 49 | | | | 49 |
| Total, Section 2 | 859 | 20 | 1,031 | 45 | 1,016 | 2,971 | | 4 | | 4 |
| NONSCIENCE AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS | | | | | | | | | | |
| Business & Commerce | | | | | | | | | | |
| Business & Commerce, General | 95 | | | 103 | | 198 | | | | 198 |
| Accounting | | | | 17 | | 17 | | | | 17 |
| Banking & Finance | | | | | | | | | | |
| Marketing, Distribution, Purchasing, Business | | | | | | | | | | |
| Industrial, Transportation, Systems, Middle, and Motivation Management | | | | 153 | | 153 | | | | 153 |

TABLE 22 (CONT.)

| Curriculums | WSC | Dixie | CEU | UTC Prog | UTC Salt Lake | Public Minister Total | Westminister College | LDS Business College | Stevens Manager College | Total | |
|--------------------------------------|--------------|-----------|--------------|------------|---------------|-----------------------|----------------------|----------------------|-------------------------|------------|--------------|
| | | | | | | | | | | Public | Private |
| Secretarial | 255 | | | | | 255 | | | 73 | 73 | 328 |
| Personal Service | | | | | 29 | 29 | | | | | 29 |
| Photography | | | | | 10 | 10 | | | | | 10 |
| Communications & Broadcasting | | | | | | | | | | | |
| Printing & Lithography | | | | | | | | | | | |
| Hotel & Restaurant Management | | | | | | | | | | | |
| Strategy of Working with People | | | | | | | | | | | |
| Real Estate Salesmanship & Brokerage | | 50 | | 247 | | 297 | 93 | | 70 | 163 | 460 |
| Supervisors as Instructors | | | | | | | | | | | |
| Inventory Control | | | | | | | | | | | |
| Labor Relations | | | | | | | | | | | |
| Executive Training for Supervisors | | | | 35 | | 35 | | | | | 35 |
| Effective Reading | | | | | 3 | 3 | | | | | 3 |
| Applied Graphics & Fine Arts | | | | | 9 | 9 | | | | | 9 |
| Business English & Report Writing | | | | | 9 | 9 | | | | | 9 |
| Conversational Spanish | | | | | | | | | | | |
| Salesmanship | | | | | | | | | | | |
| Public Service Related | | | | | | | | | | | |
| Public Service, General | | | | | | | | | | | |
| Education (Day Core) | 17 | | | | | 17 | | | | | 17 |
| Police, Law Enforcement, Corrections | 62 | | | | | 62 | | | | | 62 |
| Fire Control | | | | 240 | | 240 | | | | | 240 |
| Traffic Management | | | | | | | | | | | |
| Industrial Security | | | | | | | | | | | |
| Driver Education | 282 | | | 219 | | 501 | | | | | 501 |
| Day Care | | | | | | | | | | | |
| Child Development | | | | | | | | | | | |
| Total, Section 3 | 711 | 50 | 1,031 | 741 | 333 | 1,835 | 93 | 4 | 143 | 236 | 2,071 |
| Total, Sections 1, 2 & 3 | 1,570 | 70 | 1,031 | 786 | 1,349 | 4,806 | 93 | 4 | 143 | 240 | 5,046 |

Sources: HEGIS Reports, 1974-75.

Addenda prepared by Office of the Commissioner for the HEGIS Reports, 1974-75.

TABLE 23

Utah System of Higher Education
 Number of Teachers Recommended for Certification
 Classified by Level and Institution, 1965 Through 1975

| Institution | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975* |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Southern Utah State College | | | | | | | | | | | |
| Early Childhood | — | — | — | — | — | — | — | — | 8 | 5 | 4 |
| Elementary | 70 | 70 | 54 | 45 | 64 | 58 | 63 | 57 | 55 | 60 | 56 |
| Secondary | — | 30 | 47 | 57 | 74 | 71 | 68 | 94 | 112 | 91 | 92 |
| Ungraded | — | — | — | — | — | 1 | 1 | 1 | — | — | — |
| Total | 70 | 100 | 101 | 102 | 138 | 130 | 132 | 152 | 175 | 156 | 152 |
| University of Utah | | | | | | | | | | | |
| Early Childhood | — | — | — | — | — | — | — | — | 14 | 17 | 26 |
| Elementary | 159 | 170 | 158 | 184 | 213 | 268 | 241 | 182 | 217 | 122 | 149 |
| Secondary | 263 | 274 | 248 | 318 | 303 | 323 | 301 | 302 | 283 | 167 | 187 |
| Ungraded | — | 95 | — | 50 | 116 | — | 130 | 42 | 55 | 52 | 55 |
| Total | 422 | 539 | 406 | 552 | 632 | 591 | 672 | 527 | 569 | 358 | 417 |
| Early Childhood | — | — | — | — | — | — | — | — | — | 24 | 27 |
| Utah State University | | | | | | | | | | | |
| Elementary | 178 | 236 | 252 | 227 | 258 | 261 | 242 | 216 | 155 | 140 | 135 |
| Secondary | 368 | 416 | 414 | 364 | 367 | 389 | 419 | 344 | 315 | 232 | 255 |
| Ungraded | — | — | 16 | 29 | 42 | 26 | 26 | 28 | 60 | 52 | 54 |
| Total | 546 | 652 | 682 | 620 | 667 | 676 | 687 | 588 | 530 | 448 | 471 |
| Early Childhood | — | — | — | — | — | — | — | — | — | 4 | 10 |
| Weber State College | | | | | | | | | | | |
| Elementary | 64 | 85 | 97 | 88 | 131 | 117 | 105 | 81 | 56 | 96 | 109 |
| Secondary | 80 | 109 | 118 | 106 | 138 | 142 | 109 | 117 | 84 | 100 | 151 |
| Ungraded | — | — | — | — | — | — | — | — | — | — | — |
| Total | 144 | 194 | 215 | 194 | 270 | 259 | 214 | 198 | 146 | 200 | 270 |
| Total State Institutions | | | | | | | | | | | |
| Early Childhood | — | — | — | — | — | — | — | — | 1 | 28 | 67 |
| Elementary | 471 | 561 | 561 | 544 | 666 | 704 | 651 | 536 | 483 | 418 | 449 |
| Secondary | 211 | 829 | 827 | 845 | 882 | 925 | 897 | 857 | 794 | 590 | 685 |
| Ungraded | — | 95 | — | 79 | 159 | 27 | 157 | 71 | 115 | 104 | 109 |
| Total | 1,182 | 1,485 | 1,404 | 1,468 | 1,707 | 1,656 | 1,705 | 1,465 | 1,420 | 1,162 | 1,310 |

*Estimated.

TABLE 23 (Cont.)

| Institution | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 |
|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|
| Bigham Young University | | | | | | | | | | | |
| Early Childhood | | | | | | | | | | | |
| Elementary | 401 | 370 | 400 | 478 | 420 | 345 | 655 | 618 | 562 | 524 | 550 |
| Secondary | 611 | 504 | 623 | 650 | 707 | 718 | 805 | 740 | 740 | 543 | 611 |
| Ungraded | | 31 | 77 | 65 | 99 | 117 | 176 | 100 | 186 | 240 | |
| Total | 1,012 | 905 | 1,100 | 1,193 | 1,226 | 1,480 | 1,636 | 1,458 | 1,544 | 1,410 | 1,239 |
| Westminster College | | | | | | | | | | | |
| Elementary | 7 | 11 | 10 | 16 | 14 | 10 | 24 | 16 | 21 | 23 | 14 |
| Secondary | 8 | 8 | 10 | 11 | 20 | 14 | 14 | 18 | 23 | 25 | 23 |
| Total | 15 | 19 | 20 | 27 | 34 | 24 | 38 | 34 | 44 | 48 | 37 |
| Total All Institutions | | | | | | | | | | | |
| Early Childhood | | | | | | | | | | | |
| Elementary | 879 | 942 | 971 | 1,038 | 1,100 | 1,359 | 1,330 | 1,170 | 1,066 | 965 | 993 |
| Secondary | 1,330 | 1,341 | 1,460 | 1,506 | 1,609 | 1,687 | 1,716 | 1,615 | 1,557 | 1,158 | 1,319 |
| Ungraded | | 726 | 93 | 144 | 258 | 144 | 333 | 171 | 301 | 344 | 109 |
| Total | 2,209 | 2,409 | 2,524 | 2,688 | 2,967 | 3,160 | 3,379 | 2,957 | 3,008 | 2,420 | 2,586 |
| Percent Change Over Previous Year | 13.8% | 9.1% | 4.8% | 6.5% | 10.4% | 6.5% | 6.9% | -12.5% | 1.7% | -12.8% | -1.3% |

Source: Utah, State Board of Education, Status of Teacher Personnel in Utah, 1974-75 (Salt Lake City: Utah State Board of Education, 1975). Blue Section.



TABLE 24
Utah System of Higher Education

**Number of Elementary and Secondary Teachers Graduating from Colleges
And Universities in Utah and Accepting Teaching Positions in Utah,
1972-73 and 1973-74**

| Name of Institution | Number Recommended for Certificate | | Number Teaching in State | | Percent Accepting Positions in Utah | |
|-----------------------------|------------------------------------|--------------|--------------------------|------------|-------------------------------------|--------------|
| | 1973-74 | 1972-73 | 1973-74 | 1972-73 | 1973-74 | 1972-73 |
| | University of Utah | 358 | 569 | 191 | 214 | 53.4% |
| Utah State University | 448 | 500 | 136 | 151 | 30.4 | 28.5 |
| Weber State College | 200 | 146 | 126 | 92 | 63.0 | 63.0 |
| Southern Utah State College | 156 | 175 | 44 | 52 | 28.2 | 29.7 |
| Brigham Young University | 1,410 | 1,544 | 419 | 439 | 29.7 | 28.4 |
| Westminster College | 48 | 44 | 20 | 7 | 41.7 | 15.9 |
| Total | 2,620 | 3,008 | 936 | 955 | 35.7% | 31.7% |

Source: Utah, State Board of Education, *Status of Teacher Personnel in Utah, 1974-75* (Salt Lake City: Utah State Board of Education, 1975), Blue Section.

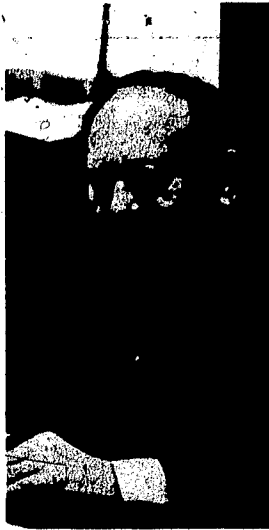
TABLE 25
Utah System of Higher Education

**Number of Students Graduating from Utah Institutions of Higher Education
in Elementary and Secondary Education and Percent Accepting
Teaching Positions in Utah, 1959-60 Through 1973-74**

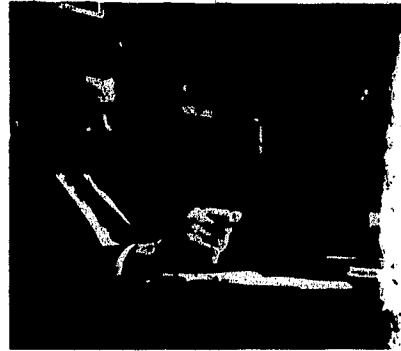
| Year | Number of Institutions | Number of Graduates in Elem. & Sec. Education | Accepted Teaching Positions in Utah | |
|--------------|------------------------|---|-------------------------------------|------------|
| | | | Number | Percent |
| 1959-60 | 5 | 1,678 | 841 | 50% |
| 1960-61 | 5 | 1,578 | 732 | 46 |
| 1961-62 | 5 | 1,541 | 836 | 54 |
| 1962-63 | 5 | 1,621 | 896 | 55 |
| 1963-64 | 6 | 1,941 | 1,052 | 55 |
| 1964-65 | 6 | 2,209 | 1,175 | 53 |
| 1965-66 | 6 | 2,409 | 1,319 | 55 |
| 1966-67 | 6 | 2,524 | 1,236 | 49 |
| 1967-68 | 6 | 2,688 | 1,245 | 46 |
| 1968-69 | 6 | 2,867 | 1,239 | 42 |
| 1969-70 | 6 | 3,160 | 1,041 | 33 |
| 1970-71 | 6 | 3,379 | 1,101 | 33 |
| 1971-72 | 6 | 2,957 | 1,005 | 34 |
| 1972-73 | 6 | 3,008 | 955 | 32 |
| 1973-74 | 6 | 2,620 | 936 | 36 |
| Total | | 36,280 | 15,609 | 43% |

Source: Utah, State Board of Education, *Status of Teacher Personnel in Utah, 1975* (Salt Lake City: Utah State Board of Education, 1975), Blue Section.

IV. Budgets and Finance



Budgeting involves many: Regents, staff and legislators work with the Governor in its formulation.

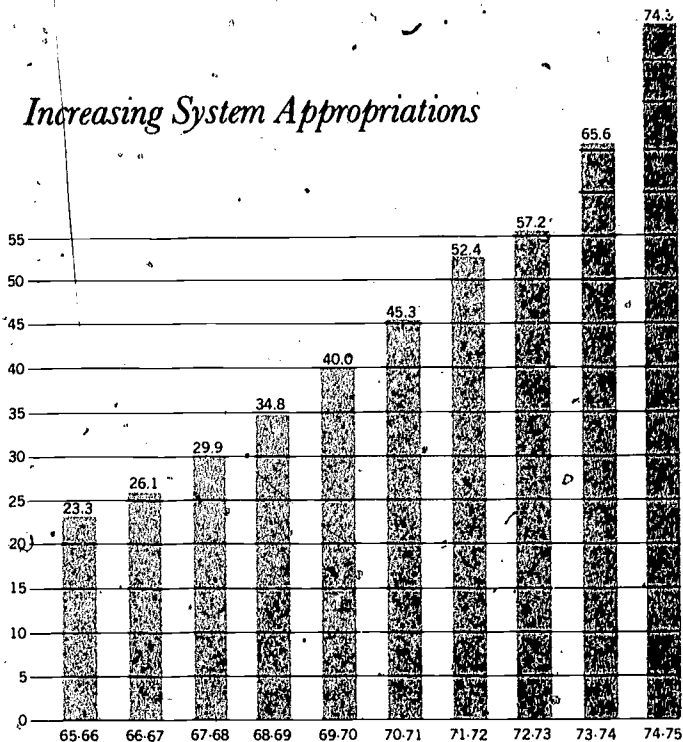


The Utah Legislature appropriated a record \$74.3 million for higher education purposes for the 1974-75 fiscal year, continuing the increasing appropriation support of past years. (See figure 1)

The willingness of Utah taxpayers to support higher education continues at a high level in contrast with the state's financial ability. The 1975 Legislature, for example, appropriated \$16.74 per each 1,000 of personal per capita income, making Utah fifth in that category in the entire United States. In appropriations per capita, Utah was 10th in the entire nation.¹

¹ Jack Margarrell, "How Higher Education Is Faring in 50 States," *The Chronicle of Higher Education*, Vol. XI, No. 9, November 10, 1975, p. 1

Figure 1. Increasing System Appropriations



General Fund Appropriations in Millions of Dollars - 1965-66 through 1974-75

1967-68: Includes 4% reduction by State Action

1968-69: Includes 3% reduction by State Action

1970-71: Original appropriation before 2% reduction by State Action

1972-73: Includes deficit appropriations (1) to the University Hospital \$1.9 million and

(2) Dixie College \$55,000.

1973-74: Includes deficit appropriation to Dixie College \$27,566.

1974-75: Includes 3% reduction by State Action and deficit appropriations of \$796,000.

Source: Legislative Budget Recommendations Utah Systems of Higher Education, 1971-72

through 1974-75 and Financing Higher Education in Utah, Coordinating Council of Higher Education, years 1964-65 through 1969-70.

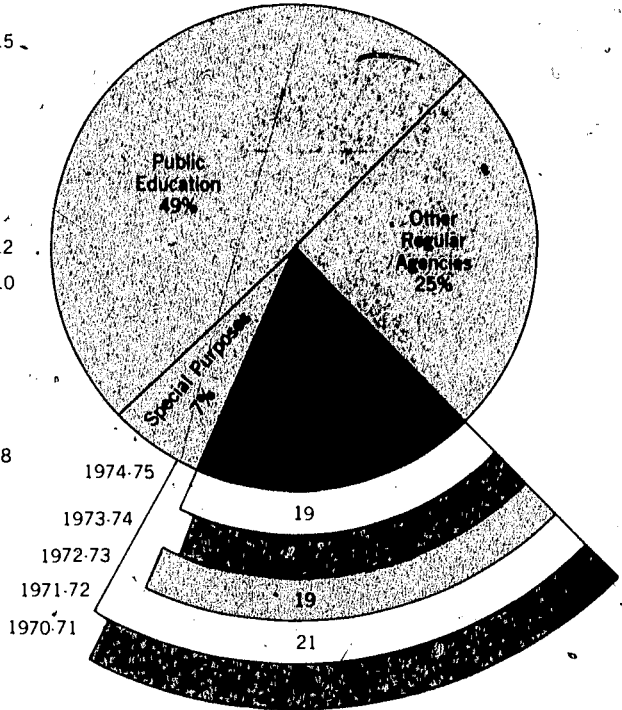
As the higher education needs increase to do the needs and wants of every division of state government. Yet the Utah System of Higher Education's claim on the public purse has remained relatively constant since the State Board of Regents began governing the System in 1969. (See figure 2) Appropriations to higher education have remained in line with those of other state agencies.

Figure 2. Legislative Appropriations 1974-75

| | |
|--------------------------|----------|
| Public Education | \$189.1* |
| Elementary and Secondary | |
| Other Regular Agencies | 94.5 |
| Other Education | |
| Social Services | |
| Natural Resources | |
| Development Services | |
| Public Safety | |
| Bond Services | |
| General Government | |
| Higher Education | 74.2 |
| Special Purposes | 27.0 |
| State Buildings | |
| Provo Jordan Parkway | |
| Parks and Recreation | |
| Central School Buildings | |
| Bicentennial Commission | |
| Water Resources | |

Total \$384.8

Higher Education percentages last 5 years



Utah combined appropriations from General and Uniform School Funds. Percent and Dollar Distribution, 1974-75

*Includes \$45.5 million transfer from the General Fund.

SOURCE: Utah Foundation, Report No. 349, November 1975

However, the tax resources these citizen and legislative efforts actually produce in terms of per student support are less encouraging. Large families and higher than average attendance percentages continue to push Utah per-student-support toward the bottom among the states. This, as in the past, requires extraordinary management to maintain quality.

Inflation and enrollment increases also have diluted the impact of increasing appropriations. When appropriations are viewed as constant 1969 dollars (the first year of the State Board of Regents) to compensate for inflation's impact, appropriations have increased 36 percent during these five years. Enrollment growth has further eroded funding increases. The net effect over the last five years has been that appropriations per student have grown only 27 percent.

Inflation's impact on total budget -- when student fees and other collections are included with appropriations -- is more dramatic yet. Per student costs have increased only 9 percent during the five-year period. (See Figure 3)



Inflation's effect felt most deeply
in per student support.

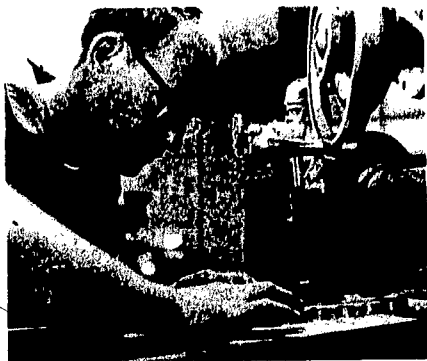
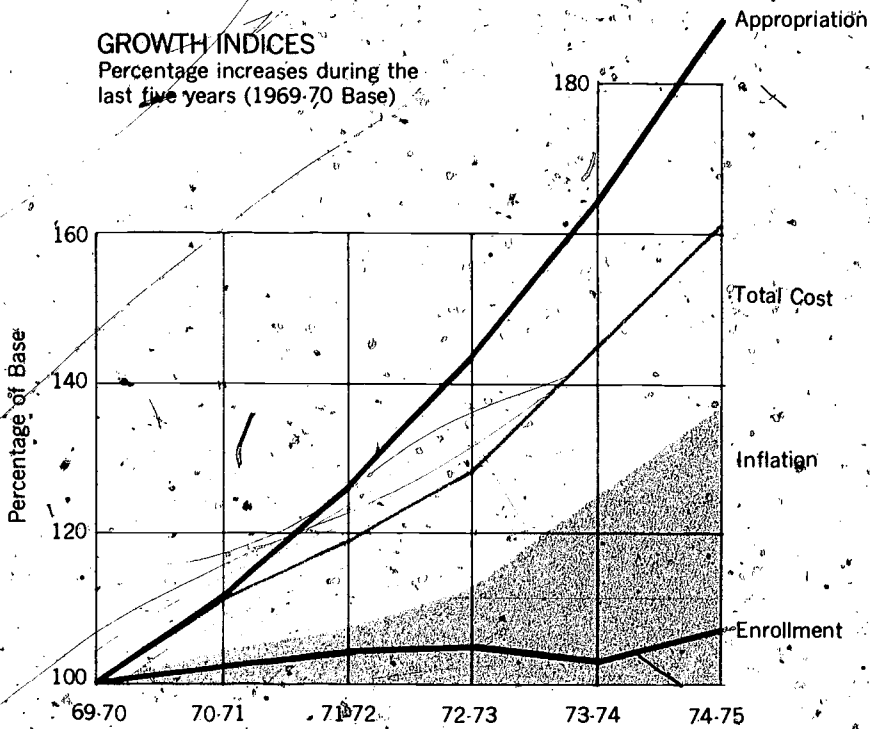
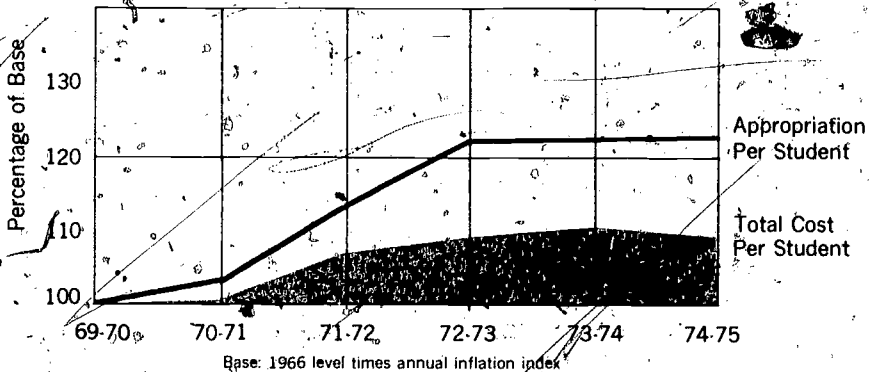


Figure 3. Inflation's Impact on Higher Education



A more valid portrayal considers student growth and inflation's impact:

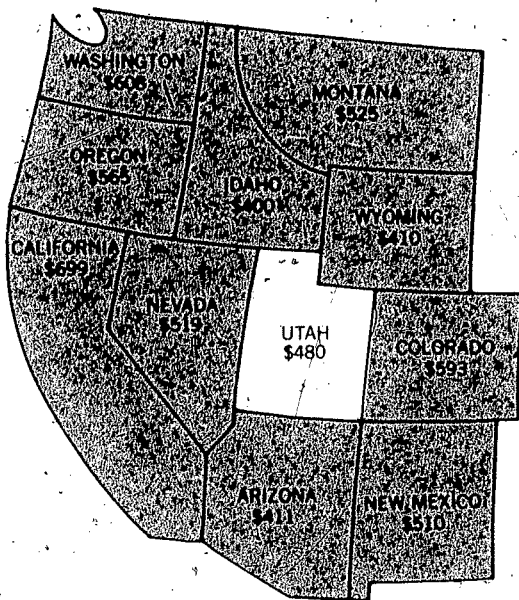
Per Student Support



SOURCE: Consumer Price Index
Academic Year and Semi-Annual Enrollment Summary
Institutional Budget Requests: Education and General

The rate of inflation and student growth are not the only reasons for the lack of any real expansion in per student support. One major reason why total budget has failed to keep pace lies in the effort to keep student contributions at the lowest possible level. Student tuitions remained nearly static between 1969 and 1974-75, with increases authorized only at selected institutions during that period. (Legislative intent in appropriations legislation forbade tuition adjustments for many years.) These efforts, naturally, reflect the feeling of Utah's people that educational opportunity should be encouraged. (See-Figure 4)

Figure 4. Fee Comparisons



Basic Fees Charged Resident Students, U of U. and Teaching Universities in Surrounding States, 1974-75

SOURCE: Chronicle of Higher Education, Mar. 31, 1975, P. 11

The adoption in March 1975 of a statewide tuition policy was a great step toward more rational tuition adjustments among the institutions. The policy establishes stable and objective relationships between resident tuition charges at the several institutions and ties nonresident tuition charges to resident levels, thus removing many of the legislative concerns which prevented past tuition adjustments.

The following tables further document the budgetary situation at Utah institutions of higher education:

Tables

- TABLE 1 Revenue and Expenditures for Board Administration and Statewide Programs, 1974-75. p. 93
- TABLE 2 Summary of General Fund Appropriations (Including All Line Items) 1968-69 Through 1974-75. p. 94
- TABLE 3 Student Tuition and Fees and Other Charges for the Academic Year 1975-76. p. 95
- TABLE 4 Revenue for Operations, By Institution, 1972-73 Through 1974-75. p. 96
- TABLE 5 Expenditures for Operations, By Institution, 1972-73 Through 1974-75. p. 96
- TABLE 6 Total Revenues for Education and General, By Institution, 1972-73 Through 1974-75. p. 98
- TABLE 7 Total Student Credit Hours Produced, By Institution, 1969-70 Through 1974-75. p. 100
- TABLE 8 Cost of Student Credit Hours Produced By Institution, 1969-70 Through 1974-75. p. 104

TABLE 1
Utah System of Higher Education
Revenue and Expenditures for Board Administration
And Statewide Programs, 1972-73 and 1973-74.

| | 1972-73 | 1973-74 | 1974-75 |
|---|-------------|-------------|-------------|
| ADMINISTRATION | | | |
| Revenue | | | |
| Appropriation | \$419,903 | \$449,100 | \$467,540 |
| Federal Funds | | | |
| Veterans Administration | \$ 31,399 | \$ 34,667 | \$ 40,942 |
| Title I Administration | 15,500 | 17,100 | 18,800 |
| Community Affairs Dept. Transfer | — | 4,351 | — |
| Sub Total Federal Funds | 46,899 | 56,118 | 59,742 |
| Total Funds Available | \$466,802 | \$505,218 | \$527,282 |
| Expenditures | | | |
| Personal Services | | | |
| Salaries | \$295,001 | \$325,713 | \$353,742 |
| Board Per Diem | 6,712 | 8,750 | 8,913 |
| Sub Total | \$301,713 | \$334,463 | \$362,655 |
| Employee Benefits | 36,878 | 53,054 | 57,765 |
| Total Personal Services | \$338,591 | \$387,517 | \$420,420 |
| Current Operating Expense | 66,750 | 75,691 | 69,525 |
| Travel | 15,612 | 19,568 | 20,132 |
| Capital Outlay | 2,234 | 5,326 | 1,498 |
| Total Expenditures | \$423,187 | \$488,102 | \$511,575 |
| Unexpended Balance | \$ 43,615 | \$ 17,116 | \$ 15,707 |
| STATEWIDE PROGRAMS | | | |
| Revenue | | | |
| Appropriation | \$1,021,700 | \$1,253,000 | \$1,362,420 |
| Federal Funds (Postsecondary Planning) | — | — | 15,060 |
| Student Exchange Program Contributions | — | — | 4,000 |
| Total Revenue | \$1,021,700 | \$1,253,000 | \$1,381,480 |
| Expenditures | | | |
| Statewide Television | | | |
| Administration | \$ 60,081 | \$ 63,805 | \$ 63,928 |
| U of U — KUED | 280,000 | 299,600 | 331,740 |
| USU Production Center | 94,500 | 101,000 | 99,910 |
| County Translator System | 63,000 | 67,400 | 73,720 |
| Total Statewide TV | \$497,581 | \$531,805 | \$569,298 |
| Computer Service and Uniform Accounting | \$ 60,000 | \$ 60,000 | \$ 97,000 |
| WICHE Interstate Cooperation | | | |
| Membership Fee | 15,000 | 28,000 | 28,000 |
| Student Exchange Program | 73,800 | 172,000 | 188,000 |
| National Direct Student Loans | | | |
| Matching Funds | 150,000 | 150,000 | 97,000 |
| Cooperative Nursing Program | | | |
| WSC and U of U | 94,000 | 100,000 | 127,070 |
| WSC and USU | 81,000 | 86,000 | 84,390 |
| WSC and SUSC and Dixie | — | — | 48,500 |
| WSC and UTC-SL | 50,000 | 75,000 | 78,570 |
| Total Cooperative Nursing | \$225,000 | \$261,000 | \$338,530 |
| Ethnic Awareness Program | — | 50,000 | 43,500 |
| Postsecondary Planning | — | — | 15,060 |
| Total Statewide Programs | \$1,021,381 | \$1,252,805 | \$1,376,388 |
| Unexpended Balance | \$ 319 | \$ 195 | \$ 5,092 |

Federal Funds received under Title 1203 of the Higher Education Act Amendments of 1974.

TABLE 2
Utah System of Higher Education
Summary of General Fund Appropriations (Including All Line Items)
1970-71 Through 1974-75

| Institution | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
|--|---------------------------------|---------------------------|---------------------|------------------------|---------------------------------|
| U of U | \$21,469,000 | \$25,402,000 ⁵ | \$26,346,000 | \$29,888,000 | \$35,163,800 |
| USU | 11,169,000 | 12,474,000 | 13,459,100 | 15,518,000 | 18,165,600* |
| WSC | 5,375,000 | 6,074,000 | 6,884,300 | 7,922,000 | 8,975,300 |
| SUSC | 1,655,000 | 1,925,000 | 2,179,700 | 2,454,000 | 2,965,800 |
| Snow | 736,000 | 846,000 | 1,001,100 | 1,161,000 | 1,381,600 |
| Dixie | 804,000 | 945,000 ⁶ | 1,069,891 | 1,272,566 ⁶ | 1,459,200 |
| CEU | 545,000 | 638,000 | 785,900 | 974,000 | 1,147,200 |
| UTC/P | 895,000 | 1,069,000 | 1,409,400 | 1,755,000 | 1,961,150 |
| UTC/SL | 1,603,000 | 1,826,000 | 2,627,200 | 2,964,000 | 3,430,200 |
| Board of Regents Administration ¹ | 398,000 | 434,000 ⁴ | 419,853 | 449,100 | 482,000 |
| Statewide Programs ² | 731,000 | 740,000 | 1,021,700 | 1,253,000 | 1,404,360 |
| USHE Total | \$45,320,000³ | \$52,377,000 | \$57,204,744 | \$65,610,666 | \$76,536,210⁴ |

¹Includes Title I Administration and Veterans Administration Contract.

²Includes: Student Loan, E.I.V., WICHE, Contingency Account, Computer Service and Uniform Accounting System, Cooperative Nursing Ethic Awareness.

³Original appropriation prior to a 2% reduction by State action.

⁴An additional \$4,512 was later appropriated for merit system salary improvement.

⁵Includes \$1,900,000 deficit appropriation made by the 1972 Legislature for FY 1971-72 for the University of Utah Hospital.

⁶Includes \$55,000 deficit appropriation made by the 1972 Legislature for FY 1971-72.

⁷Includes \$27,566 deficit appropriation made by the 1974 Legislature for FY 1973-74.

⁸Original appropriation (prior to a 3% reduction by State Action) plus supplemental appropriations of \$975,960 made by the 1975 Legislature for FY 1974-75.

⁹Source: Laws of Utah

TABLE 3
Utah System of Higher Education
Student Tuition and Fees
for the Academic Year 1975-76

| | Universities | | Four-Year Colleges | | Two-Year Colleges | | | Technical Colleges | |
|--|-----------------------|-------------------|--------------------|---------------|-------------------|-------------------|---------------|--------------------|-------------------|
| | U. of U. ^d | U.S.U. | W.S.C. | S.U.S.C. | SNOW | DIXIE | C.E.U. | PROVO | SALT LAKE |
| Tuition and Registration | | | | | | | | | |
| Resident Students | \$ 420.00 | \$ 376.50 | \$324.00 | \$300.00 | \$264.00 | \$264.00 | \$264.00 | \$276.00 | \$276.00 |
| Nonresident Students | 1,230.00 | 1,057.50 | 810.00 | 750.00 | 660.00 | 660.00 | 660.00 | 876.00 | 876.00 |
| Other Fees | | | | | | | | | |
| Student Activity | 18.00 | 30.00 | 19.50 | 34.50 | 31.50 | 29.00 | 42.00 | 18.00 | 9.00 |
| Building Fee | 60.00 | 50.00 | 79.60 | 60.00 | 21.00 | 27.00 | 30.00 | 45.00 | 45.00 |
| Athletic Fee | 21.00 | 31.50 | 29.00 | 24.00 | 24.00 | 16.00 | 27.00 | — | — |
| Union Building Fee | — | — | 6.00 | 10.50 | 6.00 | 42.00 | 9.00 | 12.00 ^a | 27.00 |
| Alumni Fee | — | — | — | — | — | 3.00 | — | — | — |
| Development Fund | — | — | — | — | — | — | — | — | — |
| Lectures, Concerts, Theater, etc. | — | — | 4.50 | — | 15.00 | — | — | — | — |
| Medical Insurance or Health Serv. | 6.00 | 7.50 | 3.00 | — | 6.00 | — | — | — | — |
| Laboratory | — | — | — | — | — | — | — | — | — |
| Other | — | 1.00 ^c | — | — | 6.00 ^g | 9.00 ^g | — | 3.00 ^b | 3.60 ^b |
| Total Other Fees | 105.00 | 120.00 | 141.00 | 129.00 | 109.50 | 126.00 | 108.00 | 78.00 | 84.00 |
| Total Tuition and Fees Charged Each Full-time Student Per Academic Year | | | | | | | | | |
| Resident Students | 525.00 | 496.50 | 465.00 | 429.00 | 373.50 | 390.00 | 372.00 | 354.00 | 360.00 |
| Nonresident Students | \$1,335.00 | \$1,177.50 | \$951.00 | \$879.00 | \$769.50 | \$786.00 | \$768.00 | \$954.00 | \$960.00 |

^aYear-book

^bStudent Insurance

^cClass Fee

^dAcademic year tuition for the Colleges of Medicine and Law at the University of Utah as follows:

| University of Utah | College of Medicine | College of Law |
|-------------------------------|------------------------|-------------------|
| Resident Students Tuition | \$ 784.00 ^a | \$ 440.00 |
| Nonresident Students Tuition | \$ 894.00 | \$ 544.00 |
| Total Tuition and Fees | \$1,324.00 | \$1,236.00 |
| Total Tuition and Fees | 1,829.00 | 1,340.00 |

TABLE 4
Utah System of Higher Education
Revenue for Operations, By Institution,
1972-73 Through 1974-75

| Institution | 1972-73 Actual | | | | Total 100% |
|--------------------|------------------------------------|-----------------|---------------------------------|------------|----------------------|
| | General Fund Appropriation % | | Other Operating Revenue % | | |
| U of U | \$26,255,000 | 29 | \$ 64,155,241 | 71 | \$ 90,410,241 |
| USU | 13,459,100 | 36 | 23,618,469 | 64 | 37,077,569 |
| WSC | 6,884,300 | 49 | 7,181,005 | 51 | 14,065,305 |
| SUSC | 2,179,700 | 60 | 1,445,393 | 40 | 3,625,093 |
| Snow | 1,001,100 | 76 | 315,304 | 24 | 1,316,404 |
| Dixie | 1,069,900 | 64 | 611,380 | 36 | 1,681,280 |
| CEU | 765,900 | 64 | 422,699 | 36 | 1,188,599 |
| UTC/P | 1,409,400 | 51 ² | 1,342,589 | 49 | 2,751,989 |
| UTC/SL | 2,627,200 | 66 | 1,359,895 | 34 | 3,987,095 |
| Board of Regents | | | | | |
| Administration | 376,288 | 89 | 46,899 | 11 | 423,187 |
| Statewide Programs | 1,021,376 | 100 | — | — | 1,021,376 |
| USHE Total | \$57,049,264 | 36% | \$100,498,874 | 64% | \$157,548,138 |

¹Balance of Appropriation lapsed.

²Balance of Appropriation unexpended.

Source: Institutional Budget Requests.

TABLE 5
Utah System of Higher Education
Expenditures for Operations, By Institution,
1972-73 Through 1974-75

| Institution | 1972-73 Actual | | Total |
|-------------------------|--------------------------|-----------------------|----------------------|
| | Education and General | All Other Programs | |
| U of U | \$35,529,728 | \$54,880,513 | \$90,410,241 |
| USU | 15,652,417 | 21,425,152 | 37,077,569 |
| WSC | 9,504,831 | 4,560,474 | 14,065,305 |
| SUSC | 2,836,836 | 788,257 | 3,625,093 |
| Snow | 1,137,100 | 179,304 | 1,316,404 |
| Dixie | 1,462,640 | 218,640 | 1,681,280 |
| CEU | 947,956 | 240,643 | 1,188,599 |
| UTC/P | 2,390,214 | 361,775 | 2,751,989 |
| UTC/SL | 3,456,653 | 530,442 | 3,987,095 |
| Board of Regents | | | |
| Administration | — | 423,187 | 423,187 |
| Statewide Programs | — | 1,021,376 | 1,021,376 |
| USHE Grand Total | \$72,918,375 | \$84,629,763 | \$157,548,138 |

Source: Institutional Budget Requests

| 1973-74 Actual | | | | 1974-75 Actual | | | | | |
|------------------------------|-------------------------|----------------------|------------|------------------------------|-------------------------|------------|----------------------|------------|----------------------|
| General Fund Appropriation % | Other Operating Revenue | % | Total 100% | General Fund Appropriation % | Other Operating Revenue | % | Total 100% | | |
| \$29,888,000 | 30 | \$ 69,340,073 | 70 | \$ 99,228,073 | 34,112,180 | 30 | 78,022,367 | 70 | 112,134,547 |
| 15,518,000 | 38 | 25,078,135 | 62 | 40,596,135 | 17,627,640 | 37 | 30,075,006 | 63 | 47,702,646 |
| 7,922,000 | 56 | 6,181,513 | 44 | 14,103,513 | 8,710,000 | 53 | 7,866,156 | 47 | 16,576,196 |
| 2,454,000 | 68 | 1,171,230 | 32 | 3,625,230 | 2,882,220 | 67 | 1,447,547 | 33 | 4,329,767 |
| 1,161,000 | 69 | 512,871 | 31 | 1,673,871 | 1,342,900 | 66 | 677,049 | 34 | 2,019,949 |
| 1,272,566 | 71 | 510,087 | 29 | 1,782,653 | 1,415,700 | 70 | 602,061 | 30 | 2,017,761 |
| 974,000 | 69 | 429,109 | 31 | 1,403,109 | 1,113,090 | 56 | 882,657 | 44 | 1,995,747 |
| 1,755,000 | 57 | 1,341,104 | 43 | 3,096,104 | 1,902,642 | 50 | 1,871,838 | 50 | 3,774,480 |
| 2,964,000 | 58 | 2,175,976 | 42 | 5,139,976 | 3,327,630 | 67 | 1,642,632 | 33 | 4,970,262 |
| 449,100 | 92 | 39,012 | 8 | 488,112 | 451,833 | 88 | 59,742 | 12 | 511,575 |
| 1,253,000 | 100 | (195) | -- | 1,252,805 | 1,357,328 | 99 | 19,060 | 1 | 1,376,388 |
| \$65,610,666 | 38% | \$106,778,915 | 62% | \$172,389,581 | \$74,243,203 | 38% | \$123,166,115 | 62% | \$197,409,318 |

| 1973-74 Actual | | | 1974-75 Actual | | |
|-----------------------|---------------------|----------------------|-----------------------|----------------------|----------------------|
| Education and General | All Other Programs | Total | Education and General | All Other Programs | Total |
| \$39,538,906 | \$59,689,167 | \$ 99,228,073 | 44,053,132 | 68,081,415 | 112,134,547 |
| 17,275,960 | 23,320,175 | 40,596,135 | 19,280,234 | 28,422,412 | 47,702,646 |
| 10,543,571 | 3,557,942 | 14,103,513 | 11,825,120 | 4,751,076 | 16,576,196 |
| 3,031,730 | 593,500 | 3,625,230 | 3,587,888 | 741,879 | 4,329,767 |
| 1,319,591 | 354,280 | 1,673,871 | 1,571,417 | 448,502 | 2,019,949 |
| 1,599,102 | 183,551 | 1,782,653 | 1,744,941 | 272,820 | 2,017,761 |
| 1,054,750 | 348,359 | 1,403,109 | 1,207,089 | 788,656 | 1,995,747 |
| 2,756,450 | 339,654 | 3,096,104 | 3,270,320 | 504,160 | 3,774,480 |
| 4,533,852 | 606,124 | 5,139,976 | 4,782,079 | 188,183 | 4,970,262 |
| | 488,112 | 488,112 | -- | 511,575 | 511,575 |
| | 1,252,805 | 1,252,805 | -- | 1,376,388 | 1,376,388 |
| \$81,655,912 | \$90,733,669 | \$172,389,581 | \$91,322,220 | \$106,087,098 | \$197,409,318 |

TABLE 4
Utah System of Higher Education
Total Revenues for Education and General, By Institution,
1972-73 Through 1974-75

| Institution | 1972-73 Actual | | | | Appropriation |
|------------------|---------------------|---------------------------|--------------------|---------------------|------------------------|
| | Appropriation | Student Fees ¹ | Other | Total ² | |
| U of U | \$21,441,000 | \$ 9,101,426 | \$4,987,302 | \$35,529,728 | \$24,285,000 |
| JSU | 10,367,959 | 3,816,800 | 1,467,658 | 15,652,417 | 11,847,000 |
| WSC | 6,784,300 | 2,031,837 | 688,694 | 9,504,831 | 7,752,000 |
| SUSC | 2,149,700 | 545,358 | 141,778 | 2,836,836 | 2,424,000 |
| Snow | 1,004,100 | 157,222 | (21,222) | 1,137,100 | 1,151,000 |
| Dixie | 1,069,900 | 304,944 | 87,796 | 1,462,640 | 1,262,566 ³ |
| CEU ³ | 765,900 | 108,122 | 78,934 | 947,956 | 924,000 |
| UTC/P | 1,399,400 | 509,137 | 481,677 | 2,390,214 | 1,735,000 |
| UTC/SL | 2,611,200 | 712,532 | 132,901 | 3,456,633 | 2,948,000 |
| Total | \$47,590,459 | \$17,287,398 | \$8,040,518 | \$72,918,375 | \$54,328,566 |

¹Does not include fees from Continuing Education.
Continuing Education revenue is included in Other Revenue.

²Includes \$27,566 deficit appropriation made by the 1974 Legislature for FY 1973-74.

³Includes Supplemental Appropriations for minimum wage and fuel requirements.

Source: Institutional Budget Requests

| 1973-74 Actual | | | 1974-75 Actual | | | |
|---------------------------|---------------------|---------------------|----------------------------|---------------------------|--------------------|---------------------|
| Student Fees ¹ | Other | Total | Appropriation ² | Student Fees ¹ | Other | Total |
| \$ 8,453,088 | \$ 6,800,818 | \$39,538,906 | \$28,355,230 | \$ 9,572,722 | \$6,125,180 | \$44,053,132 |
| 3,591,653 | 1,837,307 | 17,275,960 | 13,644,820 | 4,135,748 | 1,499,666 | 19,280,234 |
| 1,758,129 | 1,035,442 | 10,545,571 | 8,546,110 | 2,541,038 | 737,972 | 11,825,120 |
| 488,257 | 119,473 | 3,031,730 | 2,853,120 | 627,444 | 107,324 | 3,587,888 |
| 183,944 | (15,353) | 1,319,591 | 1,333,200 | 192,368 | 45,849 | 1,571,417 |
| 294,286 | 42,250 | 1,599,102 | 1,406,000 | 295,237 | 43,704 | 1,744,941 |
| 100,527 | 30,223 | 1,054,750 | 1,064,590 | 126,197 | 16,302 | 1,207,089 |
| 578,740 | 442,710 | 2,756,450 | 1,883,242 | 724,689 | 662,389 | 3,270,320 |
| 790,781 | 795,071 | 4,533,852 | 3,312,110 | 857,080 | 612,889 | 4,782,079 |
| \$16,239,405 | \$11,087,941 | \$81,655,912 | \$62,398,422 | \$19,072,523 | \$9,851,225 | \$91,322,225 |

TABLE 7
Utah System of Higher Education
A Summary of Student-Credit-Hours (SCH) Produced^a By Institution, 1969-70 Through 1974-75

| Institutions | Number of Student-Credit-Hours Produced | | | | | |
|-----------------------------------|---|------------------|------------------|------------------|------------------|------------------|
| | 1969-70 | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
| A. UNIVERSITIES | | | | | | |
| University of Utah | 808,386 | 824,269 | 845,885 | 842,131 | 830,543 | 847,726 |
| Utah State University | 364,305 | 361,908 | 356,993 | 376,409 | 364,705 | 377,666 |
| B. FOUR-YEAR COLLEGES | | | | | | |
| Weber State College | 343,862 | 348,657 | 305,881 | 299,777 | 306,696 | 315,053 |
| Southern Utah State College | 76,616 | 86,781 | 83,758 | 77,814 | 70,150 | 78,880 |
| C. TWO-YEAR COLLEGES | | | | | | |
| Snaw College | 33,014 | 33,921 | 31,476 | 27,647 | 31,893 | 34,517 |
| Dixie College | 46,462 | 48,906 | 43,949 | 44,141 | 44,042 | 43,276 |
| College of Eastern Utah | 30,112 | 28,332 | 24,881 | 21,836 | 21,472 | 22,459 |
| D. VOC. TECHNICAL COLLEGES | | | | | | |
| Utah Technical College/Piava | 58,237 | 65,442 | 76,988 | 88,266 | 92,997 | 107,530 |
| Utah Technical College/SL | 87,916 | 98,221 | 118,506 | 131,137 | 139,199 | 157,730 |
| TOTAL - USHE | 1,848,910 | 1,896,437 | 1,888,316 | 1,909,158 | 1,901,697 | 1,984,837 |

Source: Plan Institutions Enrollment Reports.

^aExtended day for all institutions for all years. All data is Academic Year and Summer Extended Day SCH.

Replaces similar table in earlier Annual Reports.

TABLE 8
Utah System of Higher Education
A Summary of Cost for Student-Credit Hour, By Institution,
1969-70 Through 1974-75

| Institution | Cost Per Student-Credit-Hour Produced | | | | | |
|-----------------------------------|---------------------------------------|---------|---------|---------|---------|---------|
| | 1969-70 | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
| A. UNIVERSITIES | | | | | | |
| University of Utah | \$34.97 | \$37.06 | \$39.43 | \$42.19 | \$47.61 | \$51.97 |
| Utah State University | 34.06 | 37.55 | 41.44 | 41.58 | 47.37 | 51.05 |
| B. FOUR-YEAR COLLEGES | | | | | | |
| Weber State College | 22.34 | 23.99 | 28.88 | 31.71 | 34.38 | 37.53 |
| Southern Utah State College | 26.75 | 26.69 | 31.06 | 36.46 | 43.22 | 45.49 |
| C. TWO-YEAR COLLEGES | | | | | | |
| Snow College | 27.91 | 28.85 | 33.61 | 41.13 | 41.38 | 45.53 |
| Dixie College | 22.72 | 25.66 | 30.27 | 33.14 | 36.31 | 40.32 |
| College of Eastern Utah | 23.38 | 26.70 | 33.34 | 43.41 | 49.12 | 53.75 |
| D. VOC.-TECHNICAL COLLEGES | | | | | | |
| Utah Technical College/Provo | 25.00 | 25.81 | 23.52 | 27.08 | 29.64 | 30.41 |
| Utah Technical College/St | \$24.44 | \$25.64 | \$25.20 | \$26.36 | \$32.57 | \$30.32 |

Source: Office of the Commissioner

Education and General expenditures divided by Academic Year and Summer Extended Day SCH.

Replaces similar tables in earlier Annual Reports.

V. *Planning and Capital Facilities*



A major updating of the states master plan marks year's efforts



Planning

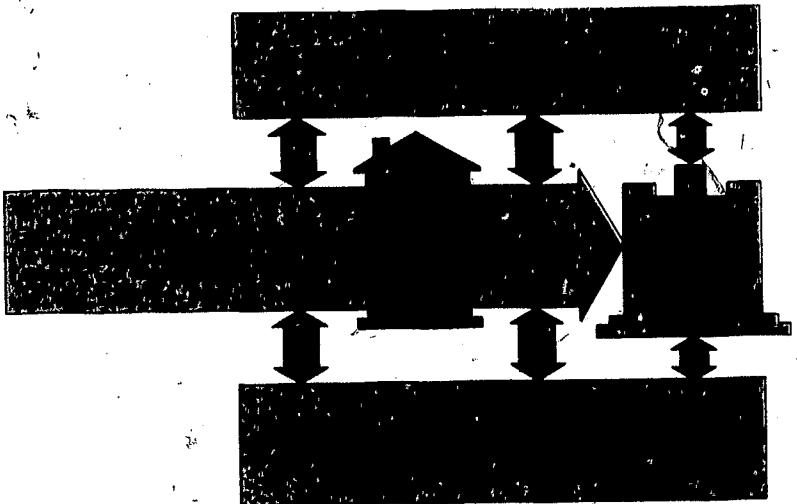
The State Board of Regents concentrated its planning efforts during 1974-75 in three basic areas: enrollment projections, financial needs and post-secondary vocational-technical education.

Task forces, supported by staff from the Office of the Commissioner of Higher Education, produced draft recommendations which came before the Regents in March for preliminary review.

On May 2, approximately 150 Utah citizens added their ideas to the process at a statewide planning conference. Included among the delegates to this conference were legislators, institutional council members; business, labor and industry representatives; students, faculty and administrators from Utah higher education institutions.

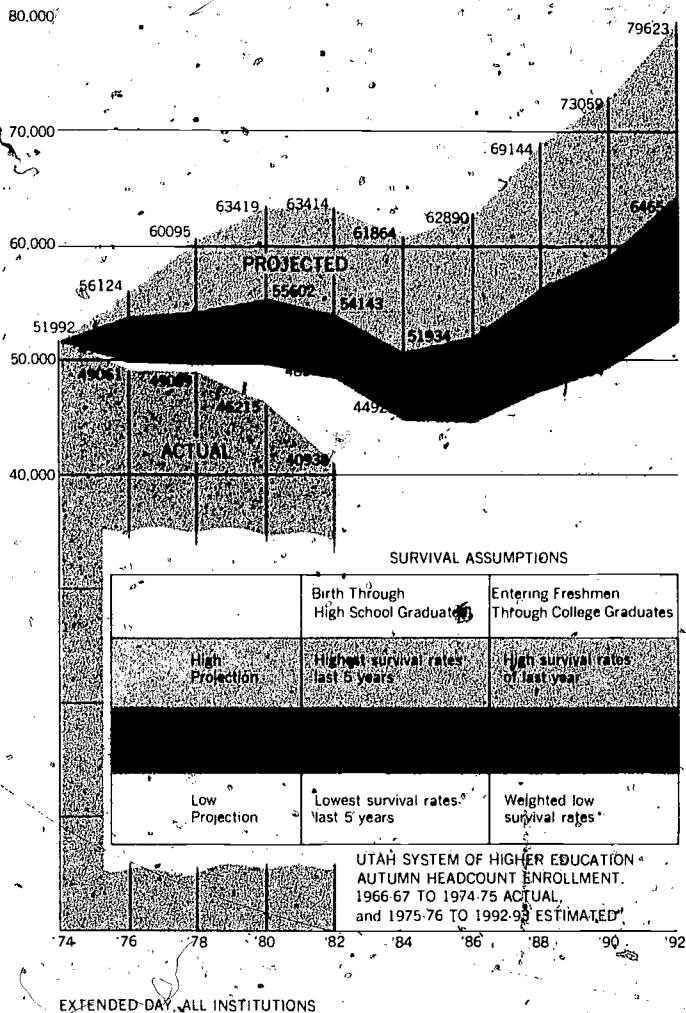
In June the Regents approved for publication two documents which now have been printed and circulated among the institutions. The first, *Master Planning For Postsecondary Education in Utah: Assumptions and Goals*, outlines the foundation upon which the ongoing process of Utah higher education planning is based. Programming trends, projected enrollments, and possible financial needs are painted in broad strokes. This enhances the thorough, localized investigation which characterizes the Regent processes. The second, *A Report of the Vocational-Technical Education Task Force*, is described on page 19.

Figure 1. Enrollment Planning Model



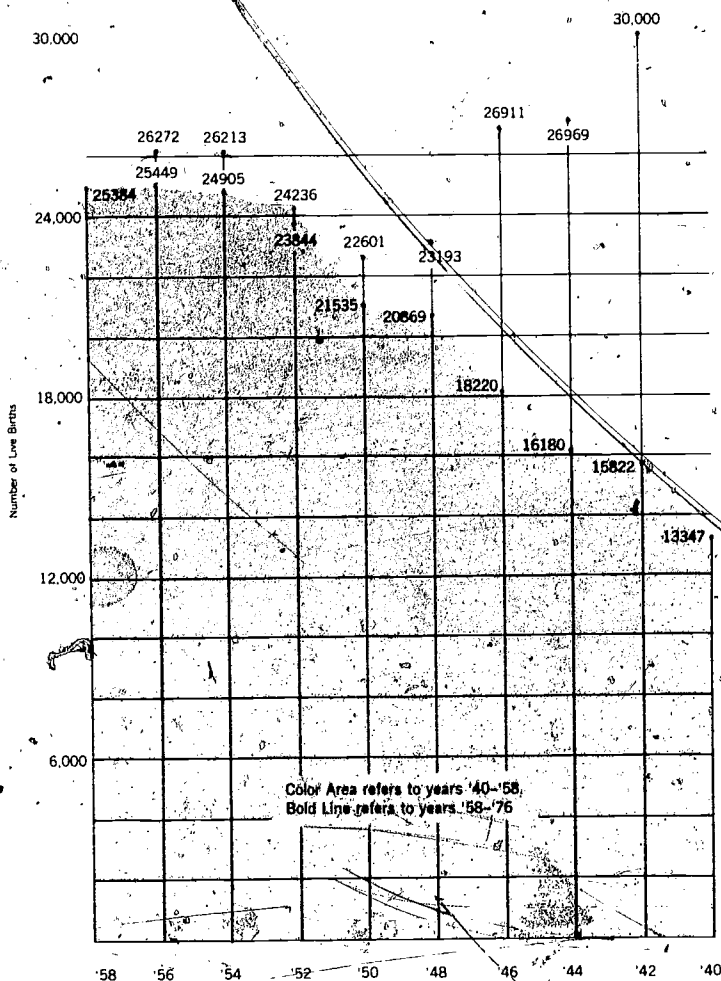
An enrollment planning model (See figure 1) was used in forecasting enrollment trends for the next 18 years. Based on three alternate assumptions, a range of possible projected enrollments was suggested. (See figure 2) The middle projection is considered most likely. However, it is recognized that actual enrollments could vary toward high or low projection levels from year to year.

Figure 2. Range of Possible Enrollments



There were three basic factors considered in developing the student enrollment model and projections. Live births to Utah residents were a key consideration. When shifted 18 years into the future, these births constitute the basic pool from which a significant portion of the student populations will be taken. According to that study, relatively stable enrollments could be anticipated through the late 1980s (See Figure 3).

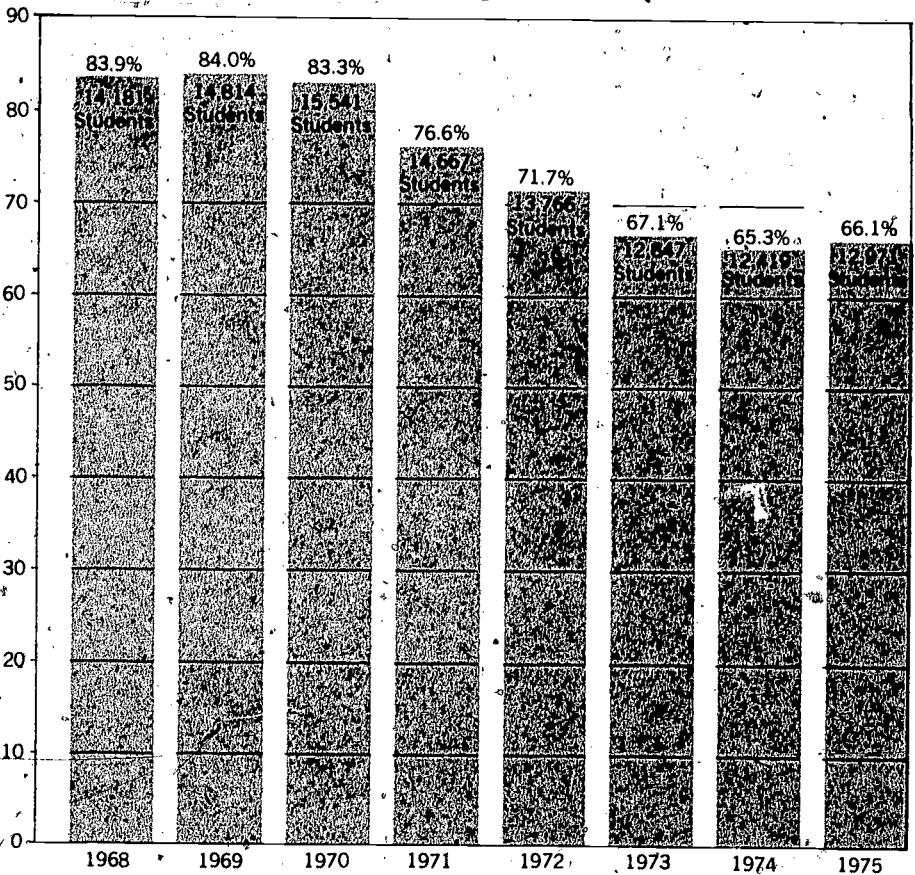
*Figure 3. Utah Live Births
1940 Through 1974*



Source: Utah Bureau of Vital Statistics

Net migration patterns and "survival" through the school system were the other two variables considered. For the past six years, Utah has experienced in-migration. That contrasts with the pattern of mixed net in-and-out-migration of the 1960s. This shift in migration pattern could have a positive impact on university and college enrollments.

*Figure 4. Post High School Intentions,
Utah High School Graduates, 1969 Through 1975*



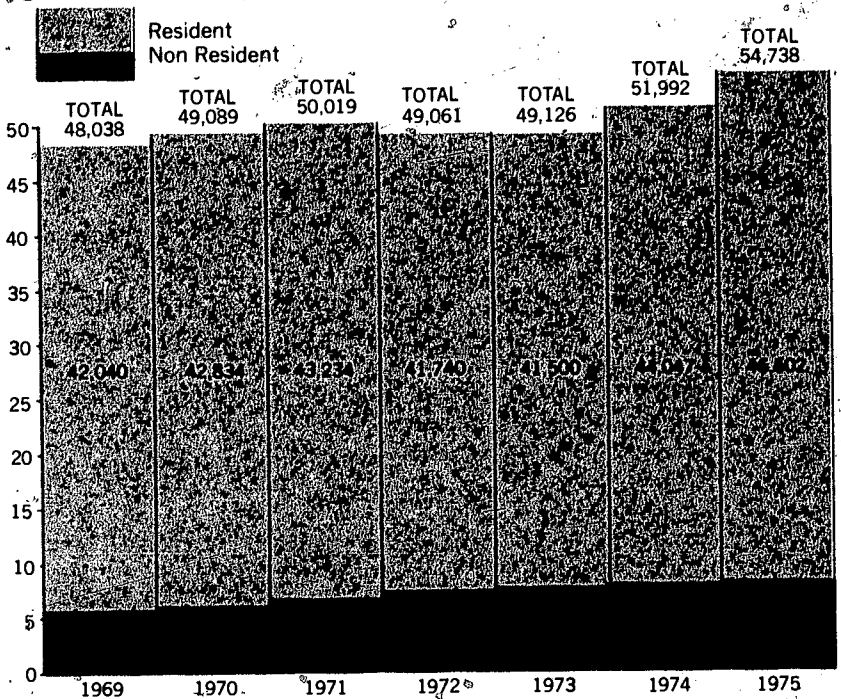
High school graduates indicating an intention to seek post secondary training, for years 1969 through 1975.

SOURCE: High School Intentions Survey 1969 Through 1975

The attitude toward postsecondary training of the pool of individuals from which enrollments are drawn is an additional factor to be considered when projecting higher education enrollments. A survey of educational intentions of Utah high school graduates conducted each year since 1966 shows a marked shift in attitude away from attendance at postsecondary education institutions (See Figure 4).

Apparently economic circumstances play a large role in influencing student attitudes. After two years of near stable enrollment, the Utah System of Higher Education during 1974-75 experienced a surge in enrollment growth. The 5.8 percent increase paralleled a national trend where unexpected growth occurred at many institutions. Analysis of the Utah System supports the hypothesis that 1974-75 increases were due largely to decreasing work availability as an alternative to college enrollment.

Figure 5. Autumn Quarter Enrollment in the System



Utah System of Higher Education
Autumn Enrollment, Extended Day Headcount
Years 1969-70 Through 1975-76

SOURCE: USHE Enrollment Reports.

Capital Facilities

A healthy boost in the funds available for capital facilities construction came as the 1975 Utah Legislature authorized the State to bond for \$70 million, mostly for new higher education facilities. Besides allocating \$35 million from that bond for the enlargement of the University of Utah hospital and college of medicine, there was sufficient money available to construct seven other new buildings on the Utah campuses. The bond also included \$1.8 million to meet other repair, alteration and improvement projects not funded through a 1975 State appropriation of \$7.5 million.

With the authorized new construction, the Regents further pressed their review of existing facilities.

Maximum utilization of space on Utah university and college campuses was a point of great Regent interest. Space utilization studies and a survey of space per student, by function, at institutions similar to those in the Utah System seem to demonstrate that Utah institutions have relatively low space utilization of classrooms and teaching laboratories. The Utah institutions generally rank high in available space by function when compared to similar institutions in other states.

An analysis of the situation, relating space needs with enrollment, showed that Utah higher education institutions, could absorb approximately 56 percent more students and accommodate them within existing classrooms and 72 percent more students in teaching laboratories. Gradually, the small colleges could accommodate the largest percentage growth.

Naturally other variables need to be considered. Specialized instructional needs, classroom size and location, age and quality of existing facilities and the need for office and support facilities might limit growth before optimum utilization of classrooms and class laboratories is attained.

As the year drew to a close, the Regents adopted a capital facilities policy calling for approved comprehensive capital facilities master plans before any new or remodeling of existing capital facilities be undertaken. Such construction will only come in the future when the need is demonstrated with reference to approved institutional, academic and capital facilities master plans.

Student enrollments, space utilization, structural obsolescence, operational inefficiencies, operating budget constraints, and other justification information will be considered by the Regents prior to future approvals.

Computing

Computing in the Utah System of Higher Education operates under authority of the State Board of Regents in coordination with the statutory authority of the State Computer Steering Board. Significant alterations in both the Regent policies and the statutes governing statewide computing were adopted during Fiscal Year 1974-75. As the year drew to a close, the Regents also adopted planning assumptions and goals for higher education computing in the decade ahead.

In July 1974, the Regents amended the original computing policy, and initiated a thrust toward a working computer network coordinating and harmonizing existing research, administrative and educational institutions at the two universities and at Weber State College as well as providing necessary computer services to the remaining six institutions in the Utah System.

By November, the Regents were far enough along to again amend the policy, specifically outlining criteria and procedures for approval of additions to or modifications of existing computer facilities, and the purchase of additional equipment.

The legislature also revised the authority of the Computer Steering Board. In enacting House Bill 141, the law makers required the Utah System of Higher Education to develop a master plan, system plans and operational and evaluative procedures for its computing system, under the guidelines of the Systems Planning Steering Board. The Higher Education Computing Master Plan must be transmitted to the State Computer Steering Board by June 30, 1976.

The Steering Board continues to approve and coordinate the acquisition of computer equipment or equivalent services according to the statute. Low-cost computer equipment may be exempted from the acquisition requirements.

The Regents' first major application of its acquisition policy came in May, as they approved the acquisition of a new computing facility for Weber State College. In the approval, the Regents further articulated policy relating to instructional computing roles, which are now under study in the System.

In closing out the year, the Regents published the planning assumptions governing computing within the System. Those adopted include:

- a. Decisions concerning computing and data processing should be made by those charged with the administration and management of higher education and not those outside the System.
- b. An appropriate liaison with state governmental computing should be maintained while still recognizing the vital and necessary independence from outside control.

c. Optimization of the cost effective use of computers should be at the System of Higher Education level, except as it relates to research.

d. Data element definitions shall be consistent with the Information Exchange Procedures of the National Center for Higher Education Management Systems, whenever practicable.

e. Data processing software for administrative and general educational purposes, determined to be of use to other institutions, shall be programmed in machine independent languages unless such is demonstrated to be infeasible.

f. All computer equipment acquired for administrative and general educational purposes, shall be capable of processing machine independent languages without significant conversion or adaptation.

g. Computer hardware and software in institutions of higher education shall be made available to other institutions in the System on a cooperative basis.

The following tables detail various enrollment and capital facilities information underlying the Regents' basic planning decisions.

Tables

TABLE 1 Autumn Headcount and FTE Enrollments, Day Only Actual, 1966-67 Through 1970-71; Extended Day Actual, 1971-72 Through 1974-75, p. 111.

TABLE 2 Autumn Headcount Enrollment, Resident and Nonresident, By Institution, 1966-67 Through 1974-75, p. 112

TABLE 3 A Summary of Autumn 1974-75 Headcount and F.T.E. Students, By Level and Type of Student, p. 114

TABLE 4 Autumn FTE Enrollments, By Institution, 1966-67 Through 1974-75, p. 115

TABLE 5 A Comparison of Autumn Headcount Enrollments By Student Level and Residency, 1973 and 1974, p. 116

TABLE 6 Entering Resident Freshmen Autumn 1974, As a Percentage of High School Graduates Spring 1974, By County, p. 120

TABLE 7 A Summary of SCH Loads, Autumn, 1974, p. 121

TABLE 8 A Summary of SCH Produced, By Level of Course, Autumn 1974, p. 122

TABLE 9 A Summary of Students' Ages, By Institution, Autumn 1974, p. 123

TABLE 10 Autumn Resident Headcount Enrollments, by County and Institution, With Percentages of County Students at Each Institution, 1973 and 1974, p. 124

TABLE 11 In-State, Out-of-State and Foreign Students, As a Percentage of Total Enrollment, Autumn Headcount, 1971-72 Through 1974-75, p. 128

TABLE 12 Utah Counties Providing Greatest Resident Enrollment Percentages, By Institution, Autumn Headcount, 1974-75, p. 129

TABLE 13 States and Foreign Countries Providing the Largest Number of Nonresident Students, by Institution, Autumn Headcount 1974-75, p. 130

TABLE 14 A Summary of the Migration of Students in the Western States, 1972-73, p. 132

TABLE 15 Intentions of Utah's High School Graduates, 1970-1975, p. 133

TABLE 16 A Summary of the Numbers and Percentages of Utah High School Graduates Planning to Attend a Utah Public Higher Education Institution, 1968 through 1975, p. 134

TABLE 17 Public and Private Veterans Enrollments and Graduates 1972-73 Through 1974-75, p. 135

TABLE 18 Capital Facilities Appropriations and Bonded Revenues 1969-70 Through 1975-76 Actual; 1976-77, Recommended, p. 136

TABLE 19 Recommendation for Capital Facilities Appropriation 1976-77 (As Approved by the State Board of Regents, October 29, 1975), p. 138

TABLE 20 A Summary of Gross Academic Square Feet, FTE Students and the Gross Academic Square Feet Per FTE Student 1972-73 Through 1974-75, p. 139

TABLE 21 Utilization of Class Rooms, by Room and Station, Autumn Quarter, 1969 Through 1974, p. 140

TABLE 22 Utilization of Teaching Labs by Room and Station, Autumn Quarter, 1969 Through 1974, p. 142

TABLE 1

Utah System of Higher Education
Autumn Headcount and FTE Enrollments,
Day-Daily Actual, 1966-67 Through 1970-71; Extended Day Actual, 1971-72 Through 1974-75

| | HEADCOUNT | | | | | | | | | | FTE |
|---------|-----------|------------|-------------|------------|--------|------------|--------|------------|------------|--------|-----|
| | Resident | | Nonresident | | Total | | Change | | Percentage | Number | |
| | Number | Percentage | Number | Percentage | Number | Percentage | Number | Percentage | | | |
| 1966-67 | 34,632 | 84.6% | 6,306 | 15.4% | 40,938 | — | — | — | — | 36,286 | |
| 1967-68 | 37,882 | 86.2 | 6,002 | 13.8 | 43,884 | 2,446 | 2,446 | 6.0 | 2,446 | 38,114 | |
| 1968-69 | 40,342 | 87.3 | 5,873 | 12.7 | 46,215 | 2,831 | 2,831 | 6.5 | 2,831 | 40,333 | |
| 1969-70 | 42,040 | 87.5 | 5,998 | 12.5 | 48,038 | 1,823 | 1,823 | 3.9 | 1,823 | 41,451 | |
| 1970-71 | 42,834 | 87.3 | 6,255 | 12.7 | 49,089 | 1,051 | 1,051 | 2.2 | 1,051 | 42,391 | |
| 1971-72 | 43,234 | 86.4 | 6,785 | 13.6 | 50,019 | 930 | 930 | 1.9 | 930 | 43,737 | |
| 1972-73 | 41,740 | 85.1 | 7,321 | 14.9 | 49,061 | (958) | (958) | (1.9) | (958) | 43,506 | |
| 1973-74 | 41,500 | 84.5 | 7,626 | 15.5 | 49,126 | 65 | 65 | .1 | 65 | 43,313 | |
| 1974-75 | 44,047 | 84.7% | 7,945 | 15.3% | 51,992 | 2,866 | 2,866 | 5.8% | 2,866 | 44,937 | |

Sources: Autumn Enrollment Reports.

^a Extended day for all institutions for all years.

TABLE 2
Utah System of Higher Graduation
Autumn Headcount Enrollment, Resident and Nonresident, By Institution,
1966-67 Through 1974-75

| Institution | 1966-67 | | 1967-68 | | 1968-69 | | 1969-70 | |
|----------------------|---------------|-------|---------------|-------|---------------|-------|---------------|-------|
| | No. | % | No. | % | No. | % | No. | % |
| U of U | | | | | | | | |
| Resident | 14,997 | 87.0% | 15,963 | 87.5% | 16,333 | 86.5% | 17,719 | 86.4% |
| Nonresident | 2,249 | 13.0 | 2,280 | 12.5 | 2,542 | 13.5 | 2,783 | 13.6 |
| Total | 17,246 | | 18,243 | | 18,875 | | 20,502 | |
| USU | | | | | | | | |
| Resident | 5,101 | 63.2 | 5,720 | 67.8 | 6,400 | 73.5 | 6,408 | 75.1 |
| Nonresident | 2,975 | 36.8 | 2,715 | 32.2 | 2,310 | 26.5 | 2,130 | 24.9 |
| Total | 8,076 | | 8,435 | | 8,710 | | 8,538 | |
| WSC | | | | | | | | |
| Resident | 7,205 | 95.3 | 8,103 | 95.8 | 8,899 | 96.7 | 9,188 | 96.4 |
| Nonresident | 354 | 4.7 | 358 | 4.2 | 307 | 3.3 | 342 | 3.6 |
| Total | 7,559 | | 8,461 | | 9,206 | | 9,530 | |
| SUSC | | | | | | | | |
| Resident | 1,557 | 88.9 | 1,613 | 89.8 | 1,666 | 91.0 | 1,550 | 87.8 |
| Nonresident | 195 | 11.1 | 184 | 10.2 | 164 | 9.0 | 215 | 12.2 |
| Total | 1,752 | | 1,797 | | 1,830 | | 1,765 | |
| Snow | | | | | | | | |
| Resident | 661 | 90.7 | 827 | 91.5 | 891 | 90.1 | 764 | 91.9 |
| Nonresident | 68 | 9.3 | 77 | 8.5 | 98 | 9.9 | 67 | 8.1 |
| Total | 729 | | 904 | | 989 | | 831 | |
| Dixie | | | | | | | | |
| Resident | 778 | 72.6 | 709 | 73.2 | 891 | 74.8 | 898 | 73.9 |
| Nonresident | 294 | 27.4 | 259 | 26.8 | 300 | 25.2 | 317 | 26.1 |
| Total | 1,072 | | 968 | | 1,191 | | 1,215 | |
| CEU | | | | | | | | |
| Resident | 588 | 92.6 | 661 | 94.0 | 687 | 95.8 | 650 | 94.9 |
| Nonresident | 47 | 7.4 | 42 | 6.0 | 30 | 4.2 | 35 | 5.1 |
| Total | 635 | | 703 | | 717 | | 685 | |
| UTC/P | | | | | | | | |
| Resident | 1,411 | 95.3 | 1,578 | 97.3 | 1,575 | 95.1 | 1,700 | 96.3 |
| Nonresident | 69 | 4.7 | 44 | 2.7 | 82 | 4.9 | 66 | 3.7 |
| Total | 1,480 | | 1,622 | | 1,657 | | 1,766 | |
| UTC/SL | | | | | | | | |
| Resident | 2,334 | 97.7 | 2,208 | 98.1 | 3,000 | 98.7 | 3,163 | 98.7 |
| Nonresident | 55 | 2.3 | 43 | 1.9 | 40 | 1.3 | 43 | 1.3 |
| Total | 2,389 | | 2,251 | | 3,040 | | 3,206 | |
| USHE | | | | | | | | |
| Resident | 34,632 | 84.6 | 37,382 | 86.2 | 40,342 | 87.3 | 42,040 | 87.5 |
| Nonresident | 6,306 | 15.4% | 6,002 | 13.8% | 5,873 | 12.7% | 5,998 | 12.5% |
| Total | 40,938 | | 43,384 | | 46,215 | | 48,038 | |
| BYU | | | | | | | | |
| Resident | 8,062 | 37.8 | 8,232 | 37.7 | 8,747 | 37.1 | 9,701 | 37.9 |
| Nonresident | 13,292 | 62.2 | 13,592 | 62.3 | 14,851 | 62.9 | 15,914 | 62.1 |
| Total | 21,354 | | 21,824 | | 23,598 | | 25,615 | |
| Westminster | | | | | | | | |
| Resident | 437 | 66.5 | 615 | 77.6 | 661 | 73.6 | 596 | 71.5 |
| Nonresident | 220 | 33.5 | 178 | 22.4 | 237 | 26.4 | 237 | 28.5 |
| Total | 657 | | 793 | | 898 | | 833 | |
| State of Utah | | | | | | | | |
| Resident | 43,131 | 68.5 | 46,229 | 70.0 | 497.50 | 70.4 | 52,337 | 70.3 |
| Nonresident | 19,818 | 31.5 | 19,722 | 30.0 | 20,961 | 29.6 | 22,149 | 29.7 |
| Total | 62,949 | | 66,001 | | 70,711 | | 74,486 | |

Note: All data is extended day for all years.
Source: USHE Enrollment Reports.

| 1970-71 | | 1971-72 | | 1972-73 | | 1973-74 | | 1974-75 | |
|---------------|-------|---------------|-------|---------------|-------|---------------|-------|---------------|-------|
| No. | % | No. | % | No. | % | No. | % | No. | % |
| 17,881 | 85.5% | 18,013 | 84.3% | 17,193 | 82.4% | 17,030 | 82.4% | 17,645 | 82.6% |
| 3029 | 14.5 | 3,345 | 15.7 | 3,682 | 17.6 | 3,628 | 17.6 | 3,719 | 17.4 |
| 20,910 | | 21,358 | | 20,875 | | 20,658 | | 21,364 | |
| 6,526 | 76.5 | 6,721 | 76.0 | 6,520 | 74.5 | 5,967 | 69.9 | 6,007 | 68.2 |
| 2,006 | 23.5 | 2,121 | 24.0 | 2,226 | 25.5 | 2,566 | 30.1 | 2,798 | 31.8 |
| 8,532 | | 8,842 | | 8,746 | | 8,533 | | 8,805 | |
| 8,903 | 96.0 | 8,395 | 95.4 | 7,617 | 93.6 | 7,813 | 94.1 | 8,163 | 95.2 |
| 371 | 4.0 | 406 | 4.6 | 525 | 6.4 | 490 | 5.9 | 411 | 4.8 |
| 9,274 | | 8,801 | | 8,142 | | 8,303 | | 8,574 | |
| 1,778 | 87.3 | 1,571 | 81.5 | 1,461 | 81.7 | 1,288 | 79.5 | 1,473 | 29.2 |
| 259 | 12.7 | 356 | 18.5 | 328 | 18.3 | 332 | 20.5 | 387 | 20.8 |
| 2,037 | | 1,927 | | 1,789 | | 1,620 | | 1,860 | |
| 727 | 89.8 | 714 | 88.9 | 619 | 89.3 | 697 | 91.8 | 760 | 89.7 |
| 83 | 10.2 | 89 | 11.1 | 74 | 10.7 | 62 | 8.2 | 87 | 10.3 |
| 810 | | 803 | | 693 | | 759 | | 847 | |
| 877 | 71.0 | 850 | 73.9 | 963 | 78.9 | 889 | 79.0 | 984 | 81.8 |
| 359 | 29.0 | 300 | 26.1 | 357 | 21.1 | 237 | 21.0 | 219 | 18.2 |
| 1,236 | | 1,150 | | 1,220 | | 1,126 | | 1,203 | |
| 620 | 92.3 | 559 | 92.5 | 534 | 96.2 | 608 | 96.1 | 587 | 93.8 |
| 52 | 7.7 | 45 | 7.5 | 21 | 3.8 | 25 | 3.9 | 39 | 6.2 |
| 672 | | 604 | | 555 | | 633 | | 626 | |
| 1,977 | 96.6 | 2,231 | 95.5 | 2,558 | 94.7 | 2,569 | 93.1 | 2,876 | 93.7 |
| 69 | 3.4 | 105 | 4.5 | 142 | 5.3 | 191 | 6.9 | 193 | 6.3 |
| 2,046 | | 2,336 | | 2,700 | | 2,760 | | 3,069 | |
| 3,545 | 99.2 | 4,180 | 99.6 | 4,275 | 98.5 | 4,639 | 98.0 | 5,552 | 98.4 |
| 27 | .8 | 18 | .4 | 66 | 1.5 | 95 | 2.0 | 92 | 1.6 |
| 3,572 | | 4,198 | | 4,341 | | 4,734 | | 5,644 | |
| 42,834 | 87.3 | 43,234 | 86.4 | 41,740 | 85.1 | 41,500 | 84.5 | 44,047 | 84.7 |
| 6,255 | 12.7% | 6,785 | 13.6% | 7,321 | 14.9% | 7,626 | 15.5% | 7,945 | 15.3% |
| 49,089 | | 50,019 | | 49,061 | | 49,126 | | 51,992 | |
| 10,148 | 38.1 | 9,520 | 35.8 | 8,997 | 34.3 | 9,182 | 35.0 | 9,193 | 34.7 |
| 16,478 | 61.9 | 17,096 | 64.2 | 17,271 | 65.7 | 17,023 | 65.0 | 17,322 | 65.3 |
| 26,626 | | 26,616 | | 26,268 | | 26,205 | | 26,515 | |
| 609 | 72.9 | 496 | 61.0 | 537 | 69.9 | 569 | 66.9 | 628 | 67.3 |
| 226 | 27.1 | 317 | 39.0 | 231 | 30.1 | 282 | 33.1 | 305 | 32.7 |
| 835 | | 813 | | 768 | | 851 | | 933 | |
| 53,591 | 70.0 | 53,250 | 68.8 | 51,274 | 67.4 | 51,251 | 67.3 | 53,868 | 67.8 |
| 22,959 | 30.0% | 24,198 | 31.2% | 24,823 | 32.6% | 24,931 | 32.7% | 25,572 | 32.2% |
| 76,550 | | 77,448 | | 76,097 | | 76,182 | | 79,440 | |

TABLE 3
Utah System of Higher Education
A Summary of Autumn 1974-75 Headcount and F.T.E. Students,
By Level and Type of Student

| Institution | Undergraduate | | | | | | | | | | Graduate | | Grand Total All Students |
|---|---|--------------|---------------|--------------|---------------|----------------------|------------|------------|--------------|--------------|---------------|------------|--------------------------|
| | Professional, Career Education, and Other | | | | | Vocational-Technical | | | | | Total | Percentage | |
| | Lower | | Upper | | Total | Lower | | Upper | | Total | | | |
| | Total | Percentage | Total | Percentage | | Total | Percentage | Total | Percentage | | | | |
| A. Headcount | 10,352 | 48.5% | 7,026 | 32.8% | — | — | — | — | — | 3,986 | 18.7% | 21,364 | |
| University of Utah | 4,339 | 49.3 | 2,918 | 33.1 | 146 | 1.7 | 86 | 1.0 | 1,316 | 14.9 | 8,805 | | |
| Weber State College | 4,715 | 55.0 | 2,361 | 27.5 | 1,136 | 13.3 | 362 | 4.2 | — | — | 8,574 | | |
| Southern Utah State College | 1,131 | 60.8 | 558 | 30.0 | 152 | 8.2 | 19 | 1.0 | — | — | 1,860 | | |
| Snow College | 768 | 90.7 | — | — | 79 | 9.3 | — | — | — | — | 847 | | |
| Dixie College | 891 | 74.1 | — | — | 312 | 25.9 | — | — | — | — | 1,203 | | |
| College of Eastern Utah | 428 | 68.4 | — | — | 198 | 31.6 | — | — | — | — | 626 | | |
| Utah Tech. College—Provo | 337 | 11.0 | — | — | 2,732 | 89.0 | — | — | — | — | 3,069 | | |
| Utah Tech. College—Salt Lake | 153 | 2.7 | — | — | 5,491 | 97.3 | — | — | — | — | 5,644 | | |
| Total Headcount | 23,114 | 44.5% | 12,863 | 24.7% | 10,246 | 19.7% | 467 | 9% | 5,302 | 10.2% | 51,992 | | |
| B. Full-Time Equivalent (F.T.E.) | 10,186 | 51.7% | 5,763 | 29.3% | — | — | — | — | — | 3,753 | 19.0% | 19,702 | |
| University of Utah | 4,529 | 52.4 | 2,871 | 33.3 | 147 | 1.7 | 68 | .8 | 1,020 | 11.8 | 8,635 | | |
| Weber State College | 4,049 | 61.3 | 1,345 | 20.4 | 1,100 | 16.7 | 106 | 1.6 | — | — | 6,600 | | |
| Southern Utah State College | 1,128 | 64.5 | 462 | 26.5 | 131 | 7.5 | 27 | 1.5 | — | — | 1,748 | | |
| Snow College | 764 | 90.7 | — | — | 78 | 9.3 | — | — | — | — | 842 | | |
| Dixie College | 744 | 71.3 | — | — | 300 | 28.7 | — | — | — | — | 1,044 | | |
| College of Eastern Utah | 344 | 66.3 | — | — | 175 | 33.7 | — | — | — | — | 519 | | |
| Utah Tech. College—Provo | 236 | 9.9 | — | — | 2,138 | 90.1 | — | — | — | — | 2,374 | | |
| Utah Tech. College—Salt Lake | 65 | 1.9 | — | — | 3,408 | 98.1 | — | — | — | — | 3,473 | | |
| Total F.T.E. | 22,045 | 49.2% | 10,441 | 23.2% | 7,477 | 16.6% | 201 | .4% | 4,773 | 10.6% | 44,937 | | |

Source: 1974 Autumn Enrollment Report
Note: Unknown undergraduates are considered as Freshmen.

TABLE 4
Utah System of Higher Education
A Summary of Autumn FTE Extended Day Enrollments, by Institution,
1966-67 Through 1974-75

| Institution | 1966-67 | 1967-68 | 1968-69 | 1969-70 | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U of U | 15,822 | 16,265 | 17,001 | 18,302 | 18,566 | 19,732 | 19,531 | 19,391 | 19,702 |
| USU | 8,133 | 8,538 | 8,613 | 8,321 | 8,209 | 8,504 | 8,597 | 8,308 | 8,635 |
| WSC | 5,835 | 6,516 | 7,206 | 7,520 | 7,618 | 7,021 | 6,512 | 6,620 | 6,600 |
| SUSC | 1,654 | 1,694 | 1,721 | 1,665 | 1,891 | 1,826 | 1,724 | 1,542 | 1,748 |
| Snow | 734 | 867 | 988 | 802 | 824 | 788 | 659 | 756 | 842 |
| Dixie | 1,009 | 927 | 1,117 | 1,132 | 1,156 | 1,066 | 1,057 | 1,001 | 1,044 |
| CEU | 586 | 647 | 689 | 667 | 655 | 546 | 470 | 479 | 519 |
| UTC/P | 1,074 | 1,095 | 1,155 | 1,114 | 1,436 | 1,709 | 2,094 | 2,099 | 2,374 |
| UTC/SL | 1,439 | 1,565 | 1,843 | 1,928 | 2,036 | 2,545 | 2,862 | 3,117 | 3,473 |
| Total USHE | 36,286 | 38,114 | 40,333 | 41,451 | 42,391 | 43,737 | 43,506 | 43,313 | 44,937 |

FTE: Undergraduates

45 credit hours per year

Graduates

36 credit hours per year through 1970-71

30 credit hours per year beginning 1971-72

Source: Autumn Enrollment Reports

Excludes medical students

TABLE 5
Utah System of Higher Education
A Comparison of Autumn Headcount Enrollments
By Student Level and Residency, 1973 and 1974

| | Entering Freshmen ^a | | | Advanced Freshmen | | | Sophomores | | | Juniors | | |
|---------------|--------------------------------|-------------|--------------|-------------------|-------------|---------------|-------------|-------------|--------------|-------------|-------------|--------------|
| | 1973 | 1974 | % Change | 1973 | 1974 | % Change | 1973 | 1974 | % Change | 1973 | 1974 | % Change |
| U of U | | | | | | | | | | | | |
| Res | 2650 | 2719 | 2.6% | 2734 | 2977 | 8.9% | 2742 | 2870 | 4.7% | 2820 | 2760 | (2.1%) |
| Nonres | 653 | 649 | (.6) | 372 | 431 | 15.9 | 628 | 662 | 5.4 | 542 | 541 | (.2) |
| Total | 3303 | 3368 | 2.0 | 3106 | 3408 | 9.7 | 3370 | 3532 | 4.8 | 3362 | 3301 | (1.8) |
| USU | | | | | | | | | | | | |
| Res | 1364 | 1436 | 5.3% | 573 | 568 | (.9%) | 882 | 967 | 9.6% | 1129 | 1071 | (5.1%) |
| Nonres | 367 | 649 | 76.8 | 359 | 263 | (26.7) | 416 | 486 | 16.8 | 347 | 374 | 7.8 |
| Total | 1731 | 2085 | 20.5 | 932 | 831 | (10.8) | 1298 | 1453 | 11.9 | 1476 | 1445 | (2.1) |
| WSC | | | | | | | | | | | | |
| Res | 1808 | 1774 | (1.9%) | 1967 | 2277 | 15.8% | 1508 | 1491 | (1.1%) | 1228 | 1175 | (4.3%) |
| Nonres | 151 | 116 | (23.2) | 79 | 96 | 21.5 | 107 | 97 | (9.3) | 78 | 58 | (25.6) |
| Total | 1959 | 1890 | (3.5) | 2046 | 2373 | 16.0 | 1615 | 1588 | (1.7) | 1306 | 1233 | (5.6) |
| SUSC | | | | | | | | | | | | |
| Res | 389 | 506 | 30.1% | 172 | 247 | 43.6% | 242 | 247 | 2.1% | 220 | 228 | 3.6% |
| Nonres | 109 | 141 | 29.4 | 53 | 71 | 34.0 | 69 | 71 | 2.9 | 60 | 48 | (20.0) |
| Total | 498 | 647 | 29.9 | 225 | 318 | 41.3 | 311 | 318 | 2.3 | 280 | 276 | (1.4) |
| Snew | | | | | | | | | | | | |
| Res | 438 | 470 | 7.3% | 94 | 96 | 2.1% | 165 | 194 | 17.6% | — | — | — |
| Nonres | 33 | 49 | 48.5 | 16 | 23 | 43.8 | 13 | 15 | 15.4 | — | — | — |
| Total | 471 | 519 | 10.2 | 110 | 119 | 8.2 | 178 | 209 | 17.4 | — | — | — |
| Dixie | | | | | | | | | | | | |
| Res | 499 | 642 | 28.7% | 118 | 151 | 28.0% | 197 | 191 | (3.0%) | — | — | — |
| Nonres | 134 | 135 | .7 | 45 | 45 | 0.0 | 57 | 39 | (31.6) | — | — | — |
| Total | 633 | 777 | 22.7 | 163 | 196 | 20.2 | 254 | 230 | (9.4) | — | — | — |

^a Assumes unknown evening students are entering freshmen.

^b Undergraduates only.

| Seniors | | | Graduates | | | Unclassified ^b | | | Totals | | |
|-------------|-------------|--------------|-------------|-------------|-------------|---------------------------|------------|----------------|--------------|--------------|-------------|
| 1973 | 1974 | % Change | 1973 | 1974 | % Change | 1973 | 1974 | % Change | 1973 | 1974 | % Change |
| 3019 | 3176 | 5.2% | 3042 | 3105 | 2.1% | 23 | 38 | 65.2% | 7030 | 17645 | 3.6% |
| 480 | 549 | 14.4 | 951 | 881 | (7.4) | 2 | 6 | 200.0 | 3628 | 3719 | 2.5 |
| 3499 | 3725 | 6.5 | 3993 | 3986 | (.2) | 25 | 44 | 76.0 | 20658 | 21364 | 3.4 |
| 1287 | 1228 | (4.6%) | 668 | 683 | 2.2% | 64 | 54 | (15.6%) | 5967 | 6007 | .7% |
| 310 | 331 | 6.8 | 607 | 633 | 4.3 | 160 | 62 | (61.3) | 2566 | 2798 | 9.0 |
| 1597 | 1559 | (2.4) | 1275 | 1316 | 3.2 | 224 | 116 | (48.2) | 8533 | 8805 | 3.2 |
| 1302 | 1446 | 11.1% | — | — | — | — | — | — | 7813 | 8163 | 4.5% |
| 75 | 44 | (41.3) | — | — | — | — | — | — | 490 | 411 | (16.1) |
| 1377 | 1490 | 8.2 | — | — | — | — | — | — | 8303 | 8574 | 3.3 |
| 262 | 245 | (6.5%) | — | — | — | 3 | — | (100.0%) | 1288 | 1473 | 14.4% |
| 41 | 56 | 36.6 | — | — | — | — | — | — | 332 | 387 | 16.6 |
| 303 | 301 | (.7) | — | — | — | 3 | — | (100.0) | 1620 | 1860 | 14.8 |
| — | — | — | — | — | — | — | — | — | 697 | 760 | 9.0% |
| — | — | — | — | — | — | — | — | — | 62 | 87 | 40.3 |
| — | — | — | — | — | — | — | — | — | 759 | 847 | 11.6 |
| — | — | — | — | — | — | 75 | — | (100.0%) | 889 | 984 | 10.7% |
| — | — | — | — | — | — | 1 | — | (100.0) | 237 | 219 | (7.6) |
| — | — | — | — | — | — | 76 | — | (100.0) | 1126 | 1203 | 6.8 |

TABLE 5 (cont.)

| | Entering Freshmen ^a | | | Advanced Freshmen | | | Sophomores | | | Juniors | | |
|----------------------|--------------------------------|--------------|---------------|-------------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|
| | 1973 | 1974 | % Change | 1973 | 1974 | % Change | 1973 | 1974 | % Change | 1973 | 1974 | % Change |
| CEU | | | | | | | | | | | | |
| Res | 359 | 258 | (28.1%) | 81 | 165 | 103.7% | 168 | 164 | (2.4%) | — | — | — |
| Nonres | 15 | 13 | (13.3) | 6 | 17 | 183.3 | 4 | 9 | 125.0 | — | — | — |
| Total | 374 | 271 | (27.5) | 87 | 182 | 109.2 | 172 | 173 | .6 | — | — | — |
| UTC-Provo | | | | | | | | | | | | |
| Res | 1851 | 1912 | 3.3% | 392 | 546 | 39.3% | 326 | 418 | 28.2% | — | — | — |
| Nonres | 137 | 101 | (26.3) | 31 | 72 | 132.3 | 23 | 20 | (13.0) | — | — | — |
| Total | 1988 | 2013 | 1.3 | 423 | 618 | 46.1 | 349 | 438 | 25.5 | — | — | — |
| UTC-SL | | | | | | | | | | | | |
| Res | 3691 | 4063 | 10.1% | 569 | 980 | 72.2% | 379 | 509 | 34.3% | — | — | — |
| Nonres | 60 | 54 | (10.0) | 19 | 20 | 5.3 | 16 | 18 | 12.5 | — | — | — |
| Total | 3751 | 4117 | 9.8 | 588 | 1000 | 70.1 | 395 | 527 | 33.4 | — | — | — |
| USHE Totals | | | | | | | | | | | | |
| Res | 13049 | 13780 | 5.6% | 6700 | 8007 | 19.5% | 6609 | 7051 | 6.7% | 5397 | 5234 | (3.0%) |
| Nonres | 1659 | 1907 | 14.9 | 980 | 1038 | 5.9 | 1333 | 1417 | 6.3 | 1027 | 1021 | (.6) |
| Total | 14708 | 15687 | 6.7 | 7680 | 9045 | 17.8 | 1942 | 8468 | 6.6 | 6424 | 6255 | (2.6) |
| B.Y.U. | | | | | | | | | | | | |
| Res | 1346 | 1293 | (3.9%) | 1516 | 1706 | 12.5% | 1712 | 1831 | 7.0% | 1546 | 1469 | (5.0%) |
| Nonres | 3069 | 3017 | (1.7) | 2219 | 2678 | 20.7 | 3841 | 3833 | (.2) | 3592 | 3343 | (6.9) |
| Total | 4415 | 4310 | (2.4) | 3735 | 4384 | 17.4 | 5553 | 5664 | 2.0 | 5138 | 4812 | (6.3) |
| Westminster | | | | | | | | | | | | |
| Res | 120 | 114 | (5.0%) | 28 | 60 | 114.3% | 132 | 129 | (2.3%) | 105 | 111 | 5.7% |
| Nonres | 94 | 109 | 16.0 | 11 | 5 | 54.5 | 63 | 81 | 28.6 | 60 | 63 | 5.0 |
| Total | 214 | 223 | 4.2 | 39 | 65 | 66.7 | 195 | 210 | 7.7 | 165 | 174 | 5.5 |
| State of Utah | | | | | | | | | | | | |
| Res | 14515 | 15187 | 4.6% | 8244 | 9773 | 18.5% | 8453 | 9011 | 6.6% | 7048 | 6814 | (3.3%) |
| Nonres | 4822 | 5033 | 4.4 | 3210 | 3721 | 15.9 | 5237 | 5331 | 1.8 | 4679 | 4427 | (5.4) |
| Total | 19337 | 20220 | 4.6 | 11454 | 13494 | 17.8 | 13690 | 14342 | 4.8 | 11727 | 11241 | (4.1) |

^aAssumes unknown evening students are entering freshmen.

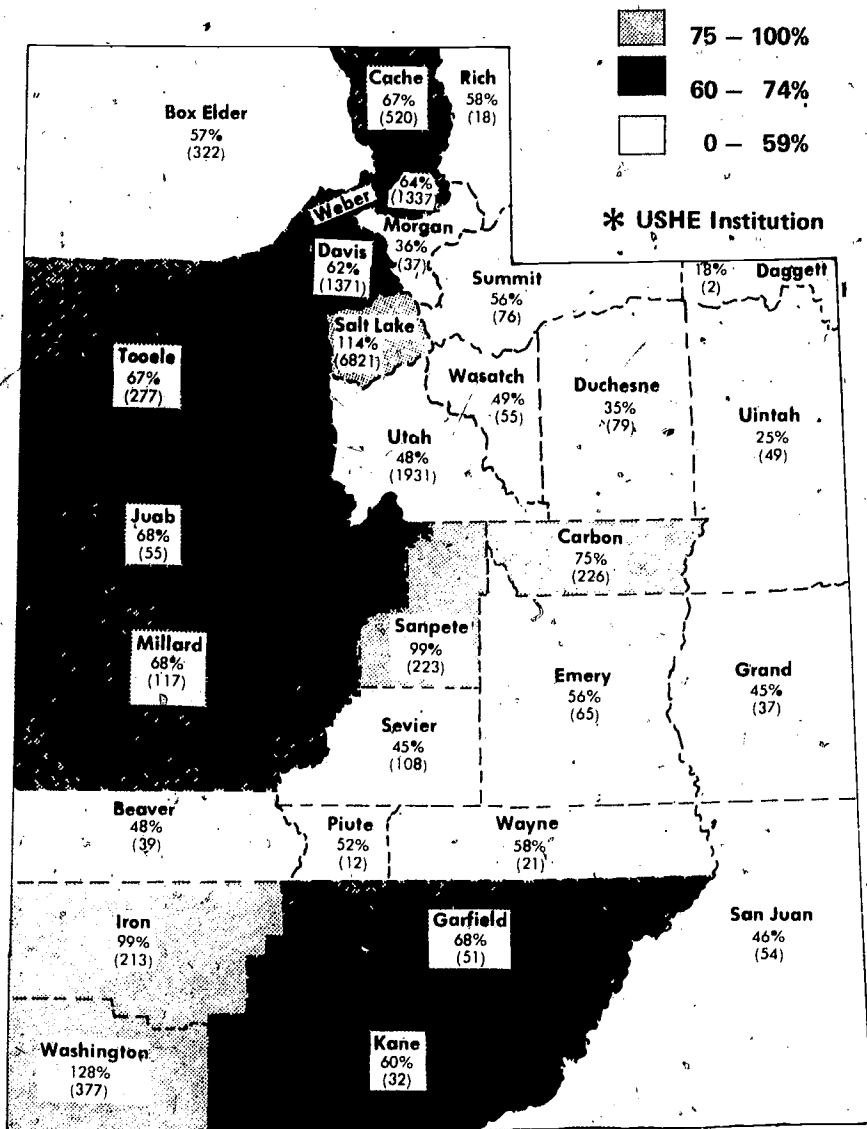
^bUndergraduates only.

| Seniors | | | Graduates | | | Unclassified ^b | | | Totals | | |
|---------|-------|----------|-----------|------|----------|---------------------------|------|----------|--------|-------|----------|
| 1973 | 1974 | % Change | 1973 | 1974 | % Change | 1973 | 1974 | % Change | 1973 | 1974 | % Change |
| — | — | — | — | — | — | — | — | — | 608 | 587 | (3.5%) |
| — | — | — | — | — | — | — | — | — | 25 | 39 | 56.0 |
| — | — | — | — | — | — | — | — | — | 633 | 626 | (1.1) |
| — | — | — | — | — | — | — | — | — | 2569 | 2876 | 12.0% |
| — | — | — | — | — | — | — | — | — | 191 | 193 | 1.0 |
| — | — | — | — | — | — | — | — | — | 2760 | 3069 | 11.2 |
| — | — | — | — | — | — | — | — | — | 4639 | 5552 | 19.7% |
| — | — | — | — | — | — | — | — | — | 95 | 92 | (3.2) |
| — | — | — | — | — | — | — | — | — | 4734 | 5644 | 19.2 |
| 5870 | 6095 | 3.8% | 3710 | 3788 | 2.1% | 165 | 92 | (44.2%) | 41500 | 44047 | 6.1% |
| 906 | 980 | 8.2 | 1558 | 1514 | (2.8) | 163 | 68 | (58.3) | 7626 | 7945 | 4.2 |
| 6776 | 7075 | 4.4 | 5268 | 5302 | .6 | 328 | 160 | (51.2) | 49126 | 51992 | 5.8 |
| 2086 | 1517 | (27.3%) | 976 | 896 | (8.2%) | — | 480 | 100.0% | 9182 | 9192 | .1% |
| 3418 | 3110 | (9.0) | 884 | 1133 | 28.2 | — | 209 | 100.0 | 17023 | 17323 | 1.8 |
| 5504 | 4627 | (15.9) | 1860 | 2029 | 9.1 | — | 689 | 100.0 | 26205 | 26515 | 1.2 |
| 133 | 101 | (24.1%) | — | — | — | 51 | 113 | 121.6% | 569 | 628 | 10.4% |
| 54 | 47 | (13.0) | — | — | — | — | — | — | 282 | 305 | 8.2 |
| 187 | 148 | (20.9) | — | — | — | 51 | 113 | 121.6 | 851 | 933 | 9.6 |
| 8089 | 7713 | (4.6%) | 4686 | 4684 | (0.0%) | 216 | 685 | 217.1% | 51251 | 53867 | 5.1% |
| 4378 | 4137 | (5.5) | 2442 | 2647 | 8.4 | 163 | 277 | 69.9 | 24931 | 25573 | 2.6 |
| 12467 | 11850 | (4.9) | 7128 | 7331 | 2.8 | 379 | 962 | 153.8 | 76182 | 79440 | 4.3 |

TABLE 6

Utah System of Higher Education

**Utah Residents Entering as Freshmen^a, Autumn Headcount 1974,
As a Percentage of Utah High School Graduates by County,
Spring 1974**



^aIncludes USHE Institutions, BYU and Westminster. The number of high school graduates in any one county because of residency changes and delayed entrance from prior years.

Source: USHE Autumn Enrollment Report, 1974
High School Intentions Survey, 1974

TABLE 7
Utah System of Higher Education
A Summary of Student Credit Hour Loads,
Autumn, 1974

| Institutions | Students Enrolling For: | | | | | |
|---------------------------------|-------------------------|-------------|-----------------|-------------|---------------------|-------------|
| | 12 or More Credits | | 7 to 11 Credits | | Less Than 7 Credits | |
| | Number | Per-centage | Number | Per-centage | Number | Per-centage |
| University of Utah | 15,396 | 72.07% | 3,077 | 14.40% | 2,891 | 13.53% |
| Utah State University | 7,458 | 84.70 | 591 | 6.71 | 756 | 8.59 |
| Weber State College | 5,346 | 62.35 | 1,390 | 16.21 | 1,838 | 21.44 |
| Southern Utah State Col. | 1,569 | 84.36 | 133 | 7.15 | 158 | 8.49 |
| Snow College | 783 | 92.44 | 43 | 5.08 | 21 | 2.48 |
| Dixie College | 1,038 | 86.28 | 99 | 8.23 | 66 | 5.49 |
| College of Eastern Utah | 426 | 68.05 | 49 | 7.83 | 151 | 24.12 |
| Utah Tech. Col., Provo | 1,797 | 58.55 | 213 | 6.94 | 1,059 | 34.51 |
| Utah Tech. Col., S.L. | 2,279 | 40.38 | 411 | 7.28 | 2,954 | 52.34 |
| Utah System of Higher Education | 36,092 | 69.42% | 6,006 | 11.55% | 9,894 | 19.03% |

Source: U.S.H.E. Enrollment Reports, 1974

TABLE 8

**Utah System of Higher Education
A Summary of SCH Produced, By Level of Course,
Autumn 1974**

| Course Level | University of Utah | Utah State University | Weber State College | Southern Utah College | Dixie College | College of Eastern Utah | Utah Tech. Provo | Utah Tech. Salt Lake | Utah System of Higher Education |
|---------------------------------------|--------------------|-----------------------|---------------------|-----------------------|---------------|-------------------------|------------------|----------------------|---------------------------------|
| 1. Pre-100 (Pre-College) Level | | | | | | | | | |
| No. of SCH | — | 1,375 | 309 | — | 260 | 340 | 1,327 | 17,525 | 21,205 |
| % of Total SCH | — | 1.10% | .31% | — | 1.66% | 4.37% | 3.37% | 33.63% | 3.26% |
| Cumulative Percent | — | 1.10% | .31% | — | 1.66% | 4.37% | 3.73% | 33.63% | 3.26% |
| 2. 100 Level | | | | | | | | | |
| No. of SCH | 137,595 | 53,856 | 67,015 | 13,088 | 12,671 | 6,866 | 27,148 | 28,132 | 357,001 |
| % of Total SCH | 49.71% | 43.28% | 67.69% | 49.90% | 80.95% | 88.21% | 76.23% | 53.99% | 54.91% |
| Cumulative Percent | 49.71% | 44.38% | 68.00% | 49.90% | 82.61% | 92.58% | 79.96% | 87.62% | 58.17% |
| 3. 200 Level | | | | | | | | | |
| No. of SCH | 15,194 | 14,895 | 9,913 | 5,799 | 2,722 | 578 | 7,136 | 6,450 | 64,603 |
| % of Total SCH | 5.49% | 11.97% | 10.01% | 22.11% | 17.39% | 7.42% | 20.04% | 12.38% | 9.94% |
| Cumulative Percent | 55.20% | 56.35% | 78.01% | 72.01% | 100.00% | 100.00% | 100.00% | 100.00% | 68.11% |
| 4. 300 Level | | | | | | | | | |
| No. of SCH | 52,131 | 21,506 | 16,555 | 5,488 | — | — | — | — | 95,680 |
| % of Total SCH | 18.83% | 17.28% | 16.72% | 20.92% | — | — | — | — | 14.72% |
| Cumulative Percent | 74.03% | 73.63% | 94.73% | 92.93% | — | — | — | — | 82.83% |
| 5. 400 Level | | | | | | | | | |
| No. of SCH | 7,688 | 13,447 | 5,208 | 1,854 | — | — | — | — | 28,141 |
| % of Total SCH | 2.76% | 10.81% | 5.27% | 7.07% | — | — | — | — | 4.33% |
| Cumulative Percent | 76.79% | 84.44% | 100.00% | 100.00% | — | — | — | — | 87.16% |
| 6. 500 Level | | | | | | | | | |
| No. of SCH | 34,813 | 11,967 | — | — | — | — | — | — | 46,780 |
| % of Total SCH | 12.58% | 9.62% | — | — | — | — | — | — | 7.19% |
| Cumulative Percent | 89.37% | 94.06% | — | — | — | — | — | — | 94.35% |
| 7. 600 Level | | | | | | | | | |
| No. of SCH | 20,080 | 5,959 | — | — | — | — | — | — | 26,039 |
| % of Total SCH | 7.26% | 4.79% | — | — | — | — | — | — | 4.00% |
| Cumulative Percent | 96.63% | 98.85% | — | — | — | — | — | — | 98.35% |
| 8. 700 Level | | | | | | | | | |
| No. of SCH | 9,319 | 1,441 | — | — | — | — | — | — | 10,760 |
| % of Total SCH | 3.37% | 1.15% | — | — | — | — | — | — | 1.65% |
| Cumulative Percent | 100.00% | 100.00% | — | — | — | — | — | — | 100.00% |
| 9. Total SCH Produced: | 276,764 | 124,446 | 99,000 | 26,229 | 15,653 | 7,784 | 35,611 | 52,107 | 650,209 |

Source: U.S.H.E.-Autumn Enrollment Reports 1974

TABLE 9

Utah System of Higher Education
A Summary of Students' Ages, By Institution,
Autumn, 1974

| Age of Students | U. of U. | U.S.U. | W.S.C. | S.U.S.C. | Snow | Dixie | C.E.U. | U.T.C.-P. | U.T.C.-S.L. | B.Y.U. |
|------------------------------|----------|---------|---------|----------|---------|---------|---------|-----------|-------------|---------|
| 1. Under 22 Years | | | | | | | | | | |
| a. Number | 9,356 | 5,221 | 3,770 | 1,215 | 717 | 873 | 355 | 1,496 | 1,836 | 14,216 |
| b. Percent of Headcount | 43.79% | 59.30% | 43.97% | 65.32% | 84.65% | 72.57% | 56.71% | 48.75% | 32.53% | 53.61% |
| 2. Ages 22 Through 29 | | | | | | | | | | |
| a. Number | 9,381 | 3,018 | 3,233 | 503 | 68 | 107 | 137 | 950 | 2,289 | 9,814 |
| b. Percent of Headcount | 43.91% | 34.28% | 37.71% | 27.04% | 8.03% | 8.89% | 21.88% | 30.95% | 40.56% | 37.01% |
| c. Cumulative Percent | 87.70% | 93.58% | 81.68% | 92.36% | 92.68% | 81.46% | 78.59% | 79.70% | 73.09% | 90.62% |
| 3. Ages 30 Through 39 | | | | | | | | | | |
| a. Number | 1,749 | 439 | 1,064 | 67 | 7 | 16 | 61 | 320 | 886 | 753 |
| b. Percent of Headcount | 8.19% | 4.99% | 12.41% | 3.60% | .83% | 1.33% | 9.74% | 10.43% | 15.70% | 2.84% |
| c. Cumulative Percent | 95.89% | 98.57% | 94.09% | 95.96% | 93.51% | 82.79% | 88.33% | 90.13% | 88.79% | 93.46% |
| 4. Over 39 Years | | | | | | | | | | |
| a. Number | 831 | 127 | 487 | 45 | 2 | 12 | 27 | 259 | 588 | 299 |
| b. Percent of Headcount | 3.89% | 1.43% | 5.68% | 2.42% | .24% | 1.00% | 4.31% | 8.44% | 10.42% | 1.13% |
| c. Cumulative Percent | 99.78% | 100.00% | 99.77% | 98.38% | 93.75% | 83.79% | 92.64% | 98.57% | 99.21% | 94.59% |
| 5. Unknown Ages | | | | | | | | | | |
| a. Number | 47 | — | 20 | 30 | 53 | 195 | 46 | 44 | 45 | 1,433 |
| b. Percent of Headcount | .22% | — | .23% | 1.62% | 6.25% | 16.21% | 7.36% | 1.43% | .79% | 5.41% |
| c. Cumulative Percent | 100.00% | — | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| 6. All Students | | | | | | | | | | |
| a. Number | 21,364 | 8,805 | 8,574 | 1,860 | 447 | 1,203 | 676 | 3,069 | 5,644 | 26,515 |

Source: U.S.H.E. Autumn Enrollment Reports, 1974

TABLE 10

Utah System of Higher Education

Autumn Resident Headcount Enrollments, by County and Institution,
With Percentages of County Students at Each Institution, 1973 & 1974.

| County | Universities | | | | Four-Year Colleges | | | | Two-Year | | | |
|---------------------|--------------|-------|---------|-------|--------------------|------|----------|-------|----------|------|----------|------|
| | U.U. | | U.S.U. | | W.S.C. | | S.U.S.C. | | Snow | | Dixie | |
| | No. | % | No. | % | No. | % | No. | % | No. | % | No. | % |
| 1. Beaver | | | | | | | | | | | | |
| 1973 | 16 | 14.7% | 11 | 10.1% | 1 | .9% | 44 | 40.3% | — | —% | 3 | 2.8% |
| 1974 | 17 | 14.2 | 8 | 6.7 | 3 | 2.5 | 47 | 39.1 | 1 | .8 | 5 | 4.2 |
| Diff | 6.3% | | (27.3%) | | 200.0% | | 6.8% | | 100.0% | | 66.7% | |
| 2. Box Elder | | | | | | | | | | | | |
| 1973 | 125 | 11.1 | 448 | 39.5 | 355 | 31.4 | 2 | .2 | 2 | .2 | 3 | .3 |
| 1974 | 139 | 12.6 | 434 | 39.3 | 342 | 31.0 | 2 | .2 | 16 | 1.4 | 5 | .5 |
| Diff | 11.2% | | (3.1%) | | (3.7%) | | 0.0% | | 700.0% | | 66.7% | |
| 3. Cache | | | | | | | | | | | | |
| 1973 | 72 | 2.6 | 2,518 | 90.1 | 66 | 2.4 | 4 | .1 | 9 | .3 | 3 | .1 |
| 1974 | 84 | 2.9 | 2,628 | 89.6 | 79 | 2.7 | 6 | .2 | 7 | .2 | 8 | .3 |
| Diff | 16.7% | | 4.4% | | 19.7% | | 50.0% | | (22.2%) | | 166.7% | |
| 4. Carbon | | | | | | | | | | | | |
| 1973 | 98 | 14.5 | 36 | 5.3 | 19 | 2.8 | 1 | .1 | 4 | .6 | 1 | .1 |
| 1974 | 91 | 13.5 | 29 | 4.3 | 18 | 2.7 | 6 | .9 | — | — | 2 | .3 |
| Diff | (7.1%) | | (19.4%) | | (5.3%) | | 500.0% | | (100.0%) | | 100.0% | |
| 5. Daggett | | | | | | | | | | | | |
| 1973 | — | — | 3 | 27.3 | 1 | 18.2 | — | 9.1 | 3 | 9.1 | — | — |
| 1974 | — | — | 2 | 25.0 | 1 | 12.5 | — | — | 1 | 12.5 | 2 | 25.0 |
| Diff | — | — | (33.3%) | | 0.0% | | 0.0% | | (66.7%) | | 100.0% | |
| 6. Davis | | | | | | | | | | | | |
| 1973 | 1,147 | 26.2 | 456 | 10.4 | 1,788 | 40.7 | 26 | .6 | 31 | .7 | 25 | .6 |
| 1974 | 1,200 | 26.1 | 450 | 9.8 | 1,878 | 40.7 | 42 | .9 | 30 | .7 | 26 | .6 |
| Diff | 4.6% | | (1.3%) | | 5.0% | | 61.5% | | (3.2%) | | 4.0% | |
| 7. Duchesne | | | | | | | | | | | | |
| 1973 | 18 | 8.7 | 55 | 26.6 | 11 | 5.3 | 5 | 2.4 | 6 | 2.9 | 6 | 2.9 |
| 1974 | 21 | 9.8 | 45 | 21.0 | 15 | 7.0 | 7 | 3.3 | 7 | 3.3 | 10 | 4.7 |
| Diff | 16.7% | | (18.2%) | | 36.4% | | 40.0% | | 16.7% | | 66.7% | |
| 8. Emery | | | | | | | | | | | | |
| 1973 | 22 | 11.2 | 29 | 14.7 | 3 | 1.5 | 2 | 1.0 | 9 | 4.6 | 3 | 1.5 |
| 1974 | 14 | 8.9 | 26 | 16.6 | 3 | 1.9 | 5 | 3.2 | 12 | 7.6 | 3 | 1.9 |
| Diff | (36.4%) | | (10.3%) | | 100.0% | | 150.0% | | 33.3% | | 0.0% | |
| 9. Garfield | | | | | | | | | | | | |
| 1973 | 6 | 4.5 | 17 | 12.8 | 2 | 1.5 | 46 | 34.5 | 3 | 2.3 | 17 | 12.8 |
| 1974 | 12 | 9.0 | 10 | 7.5 | 2 | 1.5 | 59 | 44.0 | 2 | 1.5 | 4 | 3.0 |
| Diff | 100.0% | | (41.2%) | | 0.0% | | 28.3% | | (33.3%) | | (76.5%) | |
| 10. Grand | | | | | | | | | | | | |
| 1973 | 32 | 28.1 | 24 | 21.1 | 10 | 8.8 | 4 | 3.5 | 4 | 3.5 | 3 | 2.6 |
| 1974 | 40 | 35.0 | 24 | 21.1 | 3 | 2.6 | 6 | 5.3 | 2 | 1.8 | 4 | 3.5 |
| Diff | 25.0% | | 0.0% | | (70.0%) | | 50.0% | | (50.0%) | | 33.3% | |
| 11. Iron | | | | | | | | | | | | |
| 1973 | 34 | 4.7 | 41 | 5.7 | 4 | .6 | 584 | 78.5 | — | — | 7 | 1.0 |
| 1974 | 25 | 3.1 | 36 | 4.5 | 17 | 2.1 | 660 | 81.7 | 1 | .1 | 8 | 1.0 |
| Diff | (26.5%) | | (12.2%) | | 325.0% | | 13.0% | | 100.0% | | 14.3% | |
| 12. Juab | | | | | | | | | | | | |
| 1973 | 11 | 8.9 | 16 | 13.0 | 7 | 5.7 | 9 | 7.3 | 15 | 12.2 | 5 | 4.1 |
| 1974 | 11 | 7.8 | 19 | 13.5 | 7 | 5.0 | 14 | 9.9 | 11 | 7.8 | 10 | 7.1 |
| Diff | 0.0% | | 18.8% | | 0.0% | | 55.6% | | (26.7%) | | 100.0% | |
| 13. Kane | | | | | | | | | | | | |
| 1973 | 5 | 5.5 | 8 | 8.8 | 5 | 5.5 | 33 | 36.2 | 2 | 2.2 | 9 | 9.9 |
| 1974 | 3 | 3.2 | 9 | 9.5 | 5 | 5.3 | 42 | 44.1 | — | — | 5 | 5.3 |
| Diff | (40.0%) | | 12.5% | | 0.0% | | 27.3% | | (100.0%) | | (44.4%) | |
| 14. Millard | | | | | | | | | | | | |
| 1973 | 15 | 4.4 | 62 | 18.1 | 10 | 2.9 | 67 | 19.6 | 19 | 5.6 | 18 | 5.3 |
| 1974 | 22 | 6.4 | 61 | 17.7 | 10 | 2.9 | 50 | 14.5 | 21 | 6.1 | 10 | 2.9 |
| Diff | 46.7% | | (1.6%) | | 0.0% | | (25.4%) | | 10.5% | | (44.4%) | |
| 15. Morgan | | | | | | | | | | | | |
| 1973 | 6 | 3.6 | 31 | 18.7 | 105 | 63.3 | — | — | 3 | 1.8 | 2 | 1.2 |
| 1974 | 9 | 5.4 | 29 | 17.4 | 102 | 61.0 | — | — | 5 | 3.0 | — | — |
| Diff | 50.0% | | (6.5%) | | (2.9%) | | — | | 66.7% | | (100.0%) | |

| Colleges | | Voc-Tech Colleges | | | | Private Institutions | | | | State of Utah | | |
|----------|------|-------------------|------|---------|------|----------------------|-------|-------------|-----|---------------|--------|------------|
| CEU | | UTC-F | | UTC-SI | | BYU | | Westminster | | County Totals | | % of State |
| No. | % | No. | % | No. | % | No. | % | No. | % | No. | % | % of State |
| — | — | 7 | 6.4% | 3 | 2.8% | 24 | 22.0% | — | — | 109 | 100.0% | .1% |
| — | — | 11 | 9.2 | 4 | 3.3 | 24 | 20.0% | — | — | 120 | 100.0 | .2 |
| — | — | 57.1% | | 28.3% | | 0.0% | | — | — | 10.1% | | |
| 3 | 3 | 5 | 4 | 23 | 2.0 | 159 | 14.1 | 6 | 5 | 1,131 | 100.0 | 1.5 |
| 1 | 1 | 5 | 5 | 19 | 1.7 | 134 | 12.1 | 7 | 6 | 1,104 | 100.0 | 1.4 |
| (66.7%) | | 0.0% | | (17.4%) | | (15.7%) | | 16.7% | | (2.4%) | | |
| 1 | 0 | 12 | 4 | 26 | 9 | 87 | 3.1 | 1 | 0 | 2,799 | 100.0 | 3.7 |
| — | — | 20 | 7 | 27 | 9 | 71 | 2.4 | 2 | 1 | 2,932 | 100.0 | 3.7 |
| (100.0%) | | 66.7% | | 3.8% | | (18.4%) | | 100.0% | | 4.8% | | |
| 452 | 66.8 | 13 | 1.9 | 12 | 1.8 | 41 | 6.1 | — | — | 677 | 100.0 | .9 |
| 455 | 67.8 | 13 | 1.9 | 19 | 2.8 | 38 | 5.7 | 1 | 1 | 672 | 100.0 | .8 |
| 7% | | 0.0% | | 58.3% | | (7.3%) | | 100.0% | | (7%) | | |
| — | — | 1 | 9.1% | — | — | 3 | 27.2 | — | — | 11 | 100.0 | 0.0 |
| — | — | — | — | — | — | 2 | 25.0 | — | — | 8 | 100.0 | 0.0 |
| — | — | (100.0%) | | — | — | (33.3%) | | — | — | (27.3%) | | |
| 5 | 1 | 7 | 2 | 303 | 6.9 | 567 | 12.9 | 31 | 7 | 4,386 | 100.0 | 5.8 |
| 5 | 1 | 8 | 2 | 363 | 7.9 | 565 | 12.2 | 38 | 8 | 4,605 | 100.0 | 5.8 |
| 0.0% | | 14.3% | | 19.8% | | (4%) | | 22.6% | | 5.0% | | |
| 5 | 2.4 | 35 | 16.9 | 6 | 2.9 | 56 | 27.1 | 4 | 1.9 | 207 | 100.0 | .3 |
| 11 | 5.1 | 30 | 14.0 | 5 | 2.3 | 61 | 28.6 | 2 | .9 | 214 | 100.0 | .3 |
| 120.0% | | (14.3%) | | (16.7%) | | 8.9% | | (50.0%) | | 3.4% | | |
| 59 | 30.0 | 12 | 6.1 | 17 | 8.6 | 41 | 20.8 | — | — | 197 | 100.0 | .3 |
| 51 | 32.5 | 10 | 6.4 | 9 | 5.7 | 24 | 15.3 | — | — | 157 | 100.0 | .2 |
| (13.6%) | | (16.7%) | | (47.1%) | | (41.5%) | | — | — | (20.3%) | | |
| 1 | 8 | 16 | 12.0 | 3 | 2.3 | 22 | 16.5 | — | — | 133 | 100.0 | .2 |
| — | — | 20 | 14.8 | 4 | 3.0 | 21 | 15.7 | — | — | 134 | 100.0 | .2 |
| (100.0%) | | 25.0% | | 33.3% | | (4.5%) | | — | — | 87% | | |
| 11 | 9.6 | 8 | 7.0 | 1 | .9 | 16 | 14.0 | 1 | .9 | 114 | 100.0 | .1 |
| 12 | 10.5 | 5 | 4.4 | 3 | 2.6 | 14 | 12.3 | 1 | .9 | 114 | 100.0 | .1 |
| 9.1% | | (37.5%) | | 200.0% | | (12.5%) | | 0.0% | | 0.0% | | |
| — | — | 21 | 2.9 | 7 | 1.0 | 40 | 5.6 | — | — | 738 | 100.0 | .9 |
| — | — | 17 | 2.1 | 1 | .1 | 43 | 5.3 | — | — | 808 | 100.0 | 1.0 |
| — | — | (19.0%) | | (85.7%) | | 7.5% | | — | — | 9.5% | | |
| 1 | 8 | 30 | 24.5 | 2 | 1.6 | 25 | 20.3 | 2 | 1.6 | 123 | 100.0 | .2 |
| — | — | 45 | 31.9 | 1 | .7 | 23 | 16.3 | — | — | 141 | 100.0 | .2 |
| (100.0%) | | 50.0% | | (50.0%) | | (8.0%) | | (100.0%) | | 14.6% | | |
| — | — | 5 | 5.5 | 2 | 2.2 | 22 | 24.2 | — | — | 91 | 100.0 | .1 |
| — | — | 7 | 7.4 | 2 | 2.1 | 22 | 23.1 | — | — | 95 | 100.0 | .1 |
| — | — | 40.0% | | 0.0% | | 0.0% | | — | — | 4.4% | | |
| — | — | 55 | 16.1 | 4 | 1.2 | 91 | 26.5 | 1 | .3 | 342 | 100.0 | .4 |
| 1 | 3 | 78 | 22.7 | 4 | 1.2 | 86 | 25.0 | 1 | .3 | 344 | 100.0 | .4 |
| 100.0% | | 41.8% | | 0.0% | | (5.5%) | | 0.0% | | .6% | | |
| 1 | 6 | — | — | 3 | 1.8 | 15 | 9.0 | — | — | 166 | 100.0 | .2 |
| 2 | 12 | — | — | 4 | 2.4 | 16 | 9.6 | — | — | 167 | 100.0 | .2 |
| 100.0% | | — | — | 33.3% | | 6.7% | | — | — | .6% | | |

TABLE 10 (cont.)

| County | Universities | | | | Four-Year Colleges | | | | Two-Year | | | |
|-----------------------|--------------|------|---------|------|--------------------|------|----------|------|----------|------|----------|------|
| | U.U. | | U.S.U. | | W.S.C. | | S.U.S.C. | | Snow | | Dixie | |
| | No. | % | No. | % | No. | % | No. | % | No. | % | No. | % |
| 16. Piute | | | | | | | | | | | | |
| 1973 | 9 | 23.1 | — | — | — | — | 15 | 38.5 | — | — | 2 | 5.1 |
| 1974 | 6 | 14.6 | 2 | 4.9 | — | — | 12 | 29.3 | — | — | 1 | 2.4 |
| Diff | (33.3%) | | 100.0% | | — | — | (20.0%) | | — | — | (50.0%) | |
| 17. Rich | | | | | | | | | | | | |
| 1973 | 8 | 11.4 | 32 | 45.8 | 12 | 17.1 | 1 | 1.4 | — | — | 7 | 10.0 |
| 1974 | 8 | 14.5 | 21 | 38.1 | 14 | 25.5 | — | — | — | — | 3 | 5.5 |
| Diff | 0.0% | | (34.4%) | | 16.7% | | (100.0%) | | — | — | (57.1%) | |
| 18. Salt Lake | | | | | | | | | | | | |
| 1973 | 3,121 | 62.3 | 1,004 | 4.8 | 339 | 1.6 | 112 | .5 | 124 | .6 | 177 | .8 |
| 1974 | 12,830 | 59.3 | 1,058 | 4.9 | 315 | 1.5 | 154 | .7 | 130 | .6 | 170 | .8 |
| Diff | (2.2%) | | 5.4% | | (7.1%) | | 37.5% | | 4.8% | | (4.0%) | |
| 19. San Juan | | | | | | | | | | | | |
| 1973 | 27 | 13.6 | 23 | 11.6 | 6 | 3.0 | 8 | 4.0 | 18 | 9.1 | 9 | 4.5 |
| 1974 | 41 | 21.8 | 14 | 7.4 | 10 | 5.3 | 9 | 4.8 | 15 | 8.0 | 8 | 4.3 |
| Diff | 51.9% | | (39.1%) | | 66.7% | | 12.5% | | (16.7%) | | (11.1%) | |
| 20. Sanpete | | | | | | | | | | | | |
| 1973 | 45 | 9.6 | 78 | 16.7 | 14 | 3.0 | 9 | 1.9 | 176 | 37.7 | 3 | .6 |
| 1974 | 35 | 6.7 | 64 | 12.3 | 7 | 1.3 | 17 | 3.3 | 257 | 49.5 | 4 | .8 |
| Diff | (22.2%) | | (17.9%) | | (50.0%) | | 88.9% | | 46.0% | | 33.3% | |
| 21. Sevier | | | | | | | | | | | | |
| 1973 | 41 | 11.2 | 74 | 20.3 | 11 | 3.0 | 56 | 15.3 | 39 | 10.7 | 17 | 4.7 |
| 1974 | 34 | 10.4 | 70 | 21.5 | 5 | 1.5 | 71 | 21.8 | 29 | 8.9 | 16 | 4.9 |
| Diff | (17.1%) | | (5.4%) | | (54.5%) | | 26.8% | | (25.6%) | | (5.9%) | |
| 22. Summit | | | | | | | | | | | | |
| 1973 | 65 | 28.4 | 35 | 15.4 | 30 | 13.2 | 1 | .4 | 9 | 3.9 | 7 | 3.1 |
| 1974 | 54 | 23.3 | 35 | 15.2 | 27 | 11.7 | 5 | 2.2 | 7 | 3.0 | 8 | 3.5 |
| Diff | (16.9%) | | 0.0% | | (10.0%) | | 400.0% | | (22.2%) | | 14.3% | |
| 23. Tooele | | | | | | | | | | | | |
| 1973 | 178 | 30.6 | 110 | 19.0 | 36 | 6.2 | 18 | 3.1 | 8 | 1.4 | 14 | 2.4 |
| 1974 | 162 | 25.6 | 98 | 15.6 | 50 | 7.9 | 20 | 3.2 | 23 | 3.7 | 19 | 3.0 |
| Diff | (9.0%) | | (10.9%) | | 38.9% | | 11.1% | | 187.5% | | 35.7% | |
| 24. Uintah | | | | | | | | | | | | |
| 1973 | 41 | 17.4 | 46 | 19.7 | 7 | 3.0 | 13 | 5.5 | 5 | 2.1 | 9 | 3.8 |
| 1974 | 34 | 15.5 | 55 | 25.1 | 7 | 3.2 | 8 | 3.7 | 7 | 3.2 | 1 | .5 |
| Diff | (17.1%) | | 19.6% | | 0.0% | | (38.5%) | | 40.0% | | (88.9%) | |
| 25. Utah | | | | | | | | | | | | |
| 1973 | 429 | 5.4 | 329 | 4.2 | 53 | .7 | 97 | 1.2 | 143 | 1.8 | 80 | 1.0 |
| 1974 | 430 | 5.0 | 290 | 3.4 | 39 | .5 | 99 | 1.2 | 142 | 1.7 | 115 | 1.3 |
| Diff | .2% | | (11.9%) | | (26.4%) | | 2.1% | | (.7%) | | 43.8% | |
| 26. Wasatch | | | | | | | | | | | | |
| 1973 | 26 | 12.2 | 34 | 16.0 | 6 | 2.8 | 3 | 1.4 | 1 | .5 | 6 | 2.8 |
| 1974 | 18 | 11.3 | 32 | 20.1 | 8 | 5.0 | 2 | 1.3 | 8 | 5.0 | — | — |
| Diff | (30.8%) | | (5.9%) | | 33.3% | | (33.3%) | | 700.0% | | (100.0%) | |
| 27. Washington | | | | | | | | | | | | |
| 1973 | 37 | 4.9 | 43 | 5.7 | 5 | .7 | 103 | 13.7 | 3 | .4 | 430 | 57.3 |
| 1974 | 27 | 3.3 | 31 | 3.8 | 13 | 1.6 | 112 | 13.6 | 2 | .2 | 516 | 62.4 |
| Diff | (27.0%) | | (27.9%) | | 160.0% | | 8.7% | | (33.3%) | | 20.0% | |
| 28. Wayne | | | | | | | | | | | | |
| 1973 | 6 | 9.8 | 20 | 32.8 | 2 | 3.3 | 15 | 24.6 | 4 | 6.6 | — | — |
| 1974 | 5 | 8.5 | 23 | 39.0 | 2 | 3.4 | 4 | 6.8 | 10 | 16.8 | 2 | 3.4 |
| Diff | (16.7%) | | 15.0% | | 0.0% | | (73.3%) | | 150.0% | | 100.0% | |
| 29. Weber | | | | | | | | | | | | |
| 1973 | 481 | 7.8 | 384 | 6.2 | 4,905 | 79.2 | 10 | .2 | 57 | .9 | 12 | .2 |
| 1974 | 443 | 7.0 | 398 | 6.2 | 5,181 | 81.3 | 14 | .2 | 14 | .2 | 19 | .3 |
| Diff | (7.9%) | | 3.6% | | 5.6% | | 40.0% | | (25.4%) | | 58.3% | |
| 30. All Others | | | | | | | | | | | | |
| 1973 | 4,537 | 17.1 | 2,566 | 9.6 | 490 | 1.8 | 332 | 1.3 | 62 | .2 | 248 | .9 |
| 1974 | 5,549 | 19.8 | 2,804 | 10.0 | 411 | 1.5 | 387 | 1.4 | 87 | .3 | 219 | .8 |
| Diff | 22.3% | | 9.3% | | (16.1%) | | 16.6% | | 40.3% | | (11.7%) | |
| Grand Total | | | | | | | | | | | | |
| 1973 | 20,658 | 27.1 | 8,533 | 11.2 | 8,303 | 10.9 | 1,620 | 2.1 | 759 | 1.0 | 1,126 | 1.5 |
| 1974 | 21,364 | 26.9 | 8,805 | 11.1 | 8,574 | 10.8 | 1,860 | 2.3 | 847 | 1.1 | 1,203 | 1.5 |
| Diff | 3.4% | | 3.2% | | 3.3% | | 14.8% | | 11.6% | | 6.8% | |

*Includes unknown, as well as nonresident, students

| Colleges | | Voc-Tech Colleges | | | | Private Institutions | | | | State of Utah | | |
|----------|-----|-------------------|------|----------|------|----------------------|------|-------------|-----|---------------|-------|------------|
| CEU | | UTC-P | | UTC-SL | | BYU | | Westminster | | County Totals | | % of State |
| No. | % | No. | % | No. | % | No. | % | No. | % | No. | % | |
| — | — | 3 | 7.7 | 2 | 5.1 | 7 | 17.9 | 1 | 2.6 | 39 | 100.0 | .1 |
| — | — | 5 | 12.2 | 1 | 2.4 | 14 | 34.2 | — | — | 41 | 100.0 | .1 |
| — | — | 66.7% | | (50.0%) | | 100.0% | | (100.0%) | | 5.1% | | |
| — | — | 2 | 2.9 | 3 | 4.3 | 5 | 7.1 | — | — | 70 | 100.0 | .1 |
| — | — | 3 | 5.5 | 2 | 3.6 | 4 | 7.3 | — | — | 55 | 100.0 | .1 |
| — | — | 50.0% | | (33.3%) | | (20.0%) | | — | — | (21.4%) | | |
| 32 | 2 | 29 | 1 | 3,947 | 18.7 | 1,739 | 8.2 | 474 | 2.2 | 21,098 | 100.0 | 27.7 |
| 23 | 1 | 28 | 1 | 4,752 | 22.0 | 1,632 | 7.5 | 547 | 2.5 | 21,639 | 100.0 | 27.2 |
| (28.1%) | | (3.4%) | | 20.4% | | (6.2%) | | 15.4% | | 2.6% | | |
| 16 | 8.1 | 12 | 6.1 | 10 | 5.1 | 69 | 34.9 | — | — | 198 | 100.0 | .3 |
| 8 | 4.3 | 13 | 6.9 | 10 | 5.3 | 60 | 31.9 | — | — | 188 | 100.0 | .2 |
| (50.0%) | | 8.3% | | 0.0% | | (13.0%) | | — | — | (5.1%) | | |
| — | — | 36 | 7.7 | 10 | 2.1 | 96 | 20.5 | 1 | 2 | 468 | 100.0 | .6 |
| — | — | 37 | 7.1 | 9 | 1.7 | 89 | 17.1 | 1 | 2 | 520 | 100.0 | .7 |
| — | — | 2.8% | | (10.0%) | | (7.3%) | | 0.0% | | 11.1% | | |
| 3 | 8 | 17 | 4.7 | 12 | 3.3 | 95 | 26.0 | — | — | 365 | 100.0 | .5 |
| — | — | 13 | 4.0 | 8 | 2.5 | 79 | 24.2 | 1 | 3 | 326 | 100.0 | .4 |
| (100.0%) | | (23.5%) | | (33.3%) | | (16.8%) | | 100.0% | | (10.7%) | | |
| 1 | 4 | 12 | 5.3 | 20 | 8.8 | 46 | 20.2 | 2 | 9 | 228 | 100.0 | .3 |
| — | — | 23 | 10.0 | 15 | 6.5 | 55 | 23.7 | 2 | 9 | 231 | 100.0 | .3 |
| (100.0%) | | 91.7% | | (25.0%) | | 19.6% | | 0.0% | | 1.3% | | |
| 2 | 3 | 4 | 7 | 99 | 17.0 | 107 | 18.4 | 5 | 9 | 581 | 100.0 | .8 |
| 8 | 1.0 | 15 | 2.4 | 153 | 24.2 | 81 | 12.9 | 3 | 5 | 630 | 100.0 | .8 |
| 200.0% | | 27.5% | | 54.5% | | (24.3%) | | (40.0%) | | 8.4% | | |
| 4 | 1.7 | 25 | 10.6 | 10 | 4.3 | 74 | 31.5 | 1 | 4 | 235 | 100.0 | .3 |
| 3 | 1.4 | 27 | 12.3 | 10 | 4.6 | 65 | 29.6 | 2 | 9 | 219 | 100.0 | .3 |
| (25.0%) | | 8.0% | | 0.0% | | (12.2%) | | 100.0% | | (6.8%) | | |
| 8 | 1 | 2,101 | 26.7 | 54 | 7 | 4,574 | 58.1 | 8 | 1 | 7,876 | 100.0 | 10.3 |
| 5 | 1 | 2,363 | 27.7 | 70 | 8 | 4,981 | 58.2 | 7 | 1 | 8,541 | 100.0 | 10.8 |
| (37.5%) | | 12.5% | | 29.6% | | 8.9% | | (12.5%) | | 8.4% | | |
| — | — | 49 | 23.0 | 5 | 2.3 | 80 | 37.6 | 3 | 1.4 | 213 | 100.0 | .3 |
| — | — | 38 | 23.9 | 6 | 3.8 | 44 | 27.7 | 3 | 1.9 | 159 | 100.0 | .2 |
| — | — | (22.4%) | | 20.0% | | (45.0%) | | 0.0% | | (25.4%) | | |
| — | — | 14 | 1.9 | 10 | 1.3 | 106 | 14.1 | — | — | 751 | 100.0 | 1.0 |
| — | — | 19 | 2.3 | 6 | 7 | 99 | 12.0 | 1 | 1 | 826 | 100.0 | 1.0 |
| — | — | 35.7% | | (40.0%) | | (6.6%) | | 100.0% | | 10.0% | | |
| 2 | 3.4 | 4 | 6.6 | 2 | 3.3 | 8 | 13.0 | — | — | 61 | 100.0 | .1 |
| 100.0% | | (50.0%) | | (100.0%) | | 12.5% | | — | — | 59 | 100.0 | .1 |
| — | — | 2 | 3.4 | — | — | 9 | 15.3 | — | — | (3.3%) | | |
| 3 | 0.0 | 34 | 5 | 43 | 7 | 235 | 3.8 | 28 | 5 | 6,192 | 100.0 | 8.1 |
| 2 | 0.0 | 21 | 3 | 45 | 7 | 238 | 3.7 | 9 | 1 | 6,384 | 100.0 | 8.0 |
| (33.3%) | | (38.2%) | | 4.7% | | 1.3% | | (67.9%) | | 3.1% | | |
| 25 | 1 | 191 | 7 | 95 | 4 | 17,755 | 66.8 | 282 | 1.1 | 26,583 | 100.0 | 34.8 |
| 39 | 1 | 193 | 7 | 92 | 3 | 17,921 | 64.0 | 305 | 1.1 | 28,007 | 100.0 | 35.2 |
| 56.0% | | 1.0% | | (3.2%) | | 9% | | 8.2% | | 5.4% | | |
| 633 | 8 | 2,760 | 3.6 | 4,734 | 6.2 | 26,205 | 34.5 | 851 | 1.1 | 76,182 | 100.0 | 100.0 |
| 626 | 8 | 3,069 | 3.9 | 5,644 | 7.1 | 26,515 | 33.3 | 933 | 1.2 | 79,440 | 100.0 | 100.0 |
| (1.1%) | | 11.2% | | 19.2% | | 1.2% | | 9.6% | | | | |

TABLE 11
Utah System of Higher Education
In-State, Out-of-State and Foreign Students
As a Percentage of Total Enrollment,
Autumn Headcount, 1971-72 Through 1974-75

| Institution | 1971-72 | | | | | | 1972-73 | | | | | | 1973-74 | | | | | | 1974-75 | | | | | |
|-----------------------|--------------|--------------|-------------|---|--------------|--------------|-------------|---|--------------|--------------|-------------|---|--------------|--------------|-------------|---|--------------|--------------|-------------|---|--------------|--------------|-------------|---|
| | Resident | | Nonresident | | Out-of | | Resident | | Nonresident | | Out-of | | Resident | | Nonresident | | Out-of | | Resident | | Nonresident | | Out-of | |
| | In State | % | Foreign | % | State | % | In State | % | Foreign | % | State | % | In State | % | Foreign | % | State | % | In State | % | Foreign | % | State | % |
| U of U | 84.3% | 14.2% | 1.5% | | 82.4% | 16.0% | 1.6% | | 82.5% | 15.5% | 2.0% | | 82.6% | 15.6% | 1.8% | | 82.6% | 15.6% | 1.8% | | 82.6% | 15.6% | 1.8% | |
| U.S.U. | 78.4 | 17.9 | 3.7 | | 74.5 | 20.1 | 5.4 | | 69.9 | 23.2 | 6.9 | | 68.2 | 24.7 | 7.1 | | 68.2 | 24.7 | 7.1 | | 68.2 | 24.7 | 7.1 | |
| W.S.C. | 93.8 | 5.6 | .6 | | 93.5 | 5.8 | .7 | | 94.1 | 5.0 | .9 | | 95.2 | 3.8 | 1.0 | | 95.2 | 3.8 | 1.0 | | 95.2 | 3.8 | 1.0 | |
| S.U.S.C. | 81.4 | 17.7 | .8 | | 81.4 | 17.7 | .9 | | 79.5 | 19.8 | .7 | | 79.2 | 20.5 | .3 | | 79.2 | 20.5 | .3 | | 79.2 | 20.5 | .3 | |
| Snow | 88.9 | 11.0 | .1 | | 88.7 | 10.8 | .5 | | 91.8 | 7.4 | .8 | | 89.8 | 9.3 | .9 | | 89.8 | 9.3 | .9 | | 89.8 | 9.3 | .9 | |
| Dixie | 73.9 | 25.0 | 1.0 | | 77.0 | 21.9 | 1.1 | | 79.0 | 19.3 | 1.7 | | 81.8 | 15.3 | 2.9 | | 81.8 | 15.3 | 2.9 | | 81.8 | 15.3 | 2.9 | |
| C.E.U. | 92.4 | 3.8 | 3.6 | | 95.8 | 2.6 | 1.6 | | 96.1 | 1.4 | 2.5 | | 93.8 | 2.2 | 4.0 | | 93.8 | 2.2 | 4.0 | | 93.8 | 2.2 | 4.0 | |
| U.T.C./P. | 92.8 | 5.7 | 1.5 | | 94.7 | 4.5 | .8 | | 93.1 | 6.0 | .9 | | 93.7 | 5.7 | .6 | | 93.7 | 5.7 | .6 | | 93.7 | 5.7 | .6 | |
| U.T.C./S.L.C. | 98.5 | 1.2 | .3 | | 98.5 | 1.4 | .1 | | 98.0 | 1.8 | .2 | | 98.4 | 1.2 | .4 | | 98.4 | 1.2 | .4 | | 98.4 | 1.2 | .4 | |
| Total U.S.H.E. | 86.4 | 12.1 | 1.5 | | 85.0 | 13.1 | 1.9 | | 84.4 | 13.2 | 2.4 | | 84.8 | 12.9 | 2.3 | | 84.8 | 12.9 | 2.3 | | 84.8 | 12.9 | 2.3 | |
| B.Y.U. | 35.8 | 59.3 | 4.9 | | 35.4 | 60.3 | 4.3 | | 35.0 | 60.4 | 4.6 | | 34.7 | 61.3 | 4.0 | | 34.7 | 61.3 | 4.0 | | 34.7 | 61.3 | 4.0 | |
| Westminster | 68.1 | 29.2 | 2.7 | | 70.0 | 27.7 | 2.3 | | 66.8 | 30.8 | 2.4 | | 67.3 | 30.9 | 1.8 | | 67.3 | 30.9 | 1.8 | | 67.3 | 30.9 | 1.8 | |
| State of Utah | 68.2% | 29.1% | 2.7% | | 67.0% | 30.1% | 2.9% | | 67.3% | 29.6% | 3.1% | | 67.8% | 29.3% | 2.9% | | 67.8% | 29.3% | 2.9% | | 67.8% | 29.3% | 2.9% | |

Source: U.S.H.E. Autumn Enrollment Reports.

Note: Undetermined nonresidents are assumed to be out of state not foreign students.

TABLE 12

Utah System of Higher Education

**Utah Counties Providing Greatest Resident Enrollment Percentage,
By Institution, Autumn Headcount^a, 1974-75**

A. Universities

University of Utah

| | |
|---------------|--------|
| 1. Salt Lake | 72.7% |
| 2. Davis | 6.8 |
| 3. Weber | 2.5 |
| 4. Utah | 2.4 |
| 5. Tooele | .9 |
| 6. Box Elder | .8 |
| 7. All Others | 13.9 |
| Total | 100.0% |

Utah State University

| | |
|---------------|--------|
| 1. Cache | 43.7% |
| 2. Salt Lake | 17.6 |
| 3. Davis | 7.5 |
| 4. Box Elder | 7.2 |
| 5. Weber | 6.6 |
| 6. Utah | 4.8 |
| 7. All Others | 12.6 |
| Total | 100.0% |

Brigham Young Univ.^b

| | |
|---------------|--------|
| 1. Utah | 54.2% |
| 2. Salt Lake | 17.8 |
| 3. Davis | 6.1 |
| 4. Weber | 2.6 |
| 5. Box Elder | 1.5 |
| 6. Washington | 1.1 |
| 7. All Others | 16.7 |
| Total | 100.0% |

B. Four-Year Colleges

Weber State College

| | |
|---------------|--------|
| 1. Weber | 63.5% |
| 2. Davis | 23.0 |
| 3. Box Elder | 4.2 |
| 4. Salt Lake | 3.9 |
| 5. Morgan | 1.2 |
| 6. Cache | 1.0 |
| 7. All Others | 3.2 |
| Total | 100.0% |

Southern Utah State College

| | |
|---------------|--------|
| 1. Iron | 44.8% |
| 2. Salt Lake | 10.5 |
| 3. Washington | 7.6 |
| 4. Utah | 6.7 |
| 5. Sevier | 4.8 |
| 6. Garfield | 4.0 |
| 7. All Others | 21.6 |
| Total | 100.0% |

Westminster

| | |
|--------------------|--------|
| 1. Salt Lake | 87.1% |
| 2. Davis | 6.1 |
| 3. Weber | 1.4 |
| 4. Box Elder | 1.1 |
| 5. Utah | 1.1 |
| 6. Tooele, Wasatch | 5.6 |
| 7. All Others | 2.2 |
| Total | 100.0% |

C. Two-Year Colleges

Snow College

| | |
|---------------|--------|
| 1. Sanpete | 33.8% |
| 2. Utah | 18.7 |
| 3. Salt Lake | 17.1 |
| 4. Davis | 3.9 |
| 5. Sevier | 3.8 |
| 6. Tooele | 3.0 |
| 7. All Others | 19.7 |
| Total | 100.0% |

Dixie College

| | |
|---------------|--------|
| 1. Washington | 52.4% |
| 2. Salt Lake | 17.3 |
| 3. Utah | 11.7 |
| 4. Davis | 2.6 |
| 5. Tooele | 1.9 |
| 6. Weber | 1.9 |
| 7. All Others | 12.2 |
| Total | 100.0% |

College of Eastern Utah

| | |
|---------------|--------|
| 1. Carbon | 77.5% |
| 2. Emery | 8.7 |
| 3. Salt Lake | 3.9 |
| 4. Grand | 2.0 |
| 5. Duchesne | 1.9 |
| 6. San Juan | 1.4 |
| 7. All Others | 4.6 |
| Total | 100.0% |

D. Vocational-Technical Colleges

Utah Technical College—Provo

| | |
|---------------|--------|
| 1. Utah | 82.2% |
| 2. Millard | 2.7 |
| 3. Juab | 1.6 |
| 4. Wasatch | 1.3 |
| 5. Sanpete | 1.3 |
| 6. Duchesne | 1.0 |
| 7. All Others | 9.9 |
| Total | 100.0% |

Utah Technical College

Salt Lake

| | |
|---------------------------|--------|
| 1. Salt Lake ^d | 85.6% |
| 2. Davis | 6.5 |
| 3. Tooele | 2.8 |
| 4. Utah | 1.3 |
| 5. Weber | .8 |
| 6. Cache | .5 |
| 7. All Others | 2.5 |
| Total | 100.0% |

^a Extended Day.

^b All Evening students are reported as residents of Utah County

Note: Undetermined residence of Utah students is assumed to be the local county

^c Same no. of students.

Source: USHE 1974 Autumn Enrollment Reports.

TABLE 13

Utah System of Higher Education

States and Foreign Countries Providing the Largest Number of Nonresident Students, by Institution, Autumn Headcount, 1974-75

| Place of Residence | UU | | USU | | WSC | | SUSC | | Snow | |
|-----------------------------------|---------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|------------|----------------|
| | No. | % | No. | % | No. | % | No. | % | No. | % |
| I. Nonresident Students | | | | | | | | | | |
| A. United States | | | | | | | | | | |
| 1. California | 659 | 19.81% | 380 | 17.50% | 57 | 17.43% | 108 | 28.35% | 29 | 36.71% |
| 2. Idaho | 229 | 6.88 | 371 | 17.09 | 23 | 7.03 | 3 | .79 | 4 | 5.06 |
| 3. Nevada | 130 | 3.91 | 105 | 4.84 | 35 | 10.70 | 155 | 40.68 | 5 | 6.33 |
| 4. Illinois | 250 | 7.51 | 137 | 6.31 | 14 | 4.28 | 4 | 1.05 | 2 | 2.53 |
| 5. New York | 137 | 4.12 | 140 | 6.45 | 16 | 4.89 | 5 | 1.31 | 1 | 1.27 |
| 6. Wyoming | 94 | 2.83 | 83 | 3.82 | 36 | 11.01 | 3 | .79 | 1 | 1.27 |
| 7. Colorado | 121 | 3.64 | 47 | 2.16 | 21 | 6.42 | 8 | 2.10 | 2 | 2.53 |
| 8. New Jersey | 112 | 3.37 | 63 | 2.90 | 9 | 2.75 | 8 | 2.10 | 2 | 2.53 |
| 9. Arizona | 54 | 1.62 | 38 | 1.75 | 5 | 1.53 | 26 | 6.82 | 1 | 1.27 |
| 10. Ohio | 95 | 2.86 | 72 | 3.32 | 7 | 2.14 | 5 | 1.31 | 1 | 1.27 |
| 11. Pennsylvania | 93 | 2.80 | 63 | 2.90 | 8 | 2.45 | 2 | .52 | — | — |
| 12. New Mexico | 67 | 2.01 | 41 | 1.89 | 4 | 1.22 | 8 | 2.10 | 1 | 1.27 |
| 13. All Other States ^a | 1,286 | 38.64 | 631 | 29.07 | 92 | 28.15 | 46 | 12.08 | 30 | 37.96 |
| Total—United States | 3,327 | 100.00% | 2,171 | 100.00% | 327 | 100.00% | 381 | 100.00% | 79 | 100.00% |
| B. Foreign | | | | | | | | | | |
| 1. Iran | 87 | 22.19% | 170 | 27.11% | 27 | 32.14% | — | —% | — | —% |
| 2. Taiwan | 53 | 13.52 | 62 | 9.89 | — | — | — | — | — | — |
| 3. Thailand | 11 | 2.81 | 61 | 9.73 | 8 | 9.52 | — | — | — | — |
| 4. Canada | 18 | 4.59 | 44 | 7.02 | 3 | 3.57 | — | — | — | — |
| 5. Japan | 8 | 2.04 | 37 | 5.90 | 3 | 3.57 | 1 | 16.67 | 1 | 12.50 |
| 6. India | 34 | 8.67 | 21 | 3.35 | 1 | 1.19 | — | — | — | — |
| 7. Hong Kong | 28 | 7.14 | 22 | 3.51 | 1 | 1.19 | — | — | 2 | 25.00 |
| 8. Venezuela | 2 | .51 | 30 | 4.78 | — | — | — | — | — | — |
| 9. Korea | 15 | 3.83 | 13 | 2.07 | — | — | 1 | 16.67 | — | — |
| 10. Pakistan | 5 | 1.28 | 10 | 1.59 | 6 | 7.14 | — | — | — | — |
| 11. Vietnam | 10 | 2.55 | 10 | 1.59 | — | — | — | — | — | — |
| 12. Mexico | 2 | .51 | 15 | 2.39 | — | — | 2 | 33.33 | — | — |
| 13. All Other Countries | 119 | 30.36 | 132 | 21.07 | 35 | 41.68 | 2 | 33.33 | 5 | 62.50 |
| Total—Foreign | 392 | 100.00% | 627 | 100.00% | 84 | 100.00% | 6 | 100.00% | 8 | 100.00% |
| Total Nonresidents | 3,719 | 17.41% | 2,798 | 31.78% | 411 | 4.79% | 387 | 20.81% | 87 | 10.27% |
| II. Utah Resident Students | | | | | | | | | | |
| Total Enrollment | 21,364 | 100.00% | 8,805 | 100.00% | 8,574 | 100.00% | 1,860 | 100.00% | 847 | 100.00% |

^aIncluding unknown nonresidents

Source: U.S.H.E. Autumn Enrollment Reports, 1974.

| Dixie | | CEU | | UTC-P | | UTC-SL | | USHE | |
|--------------|----------------|------------|----------------|--------------|----------------|--------------|----------------|---------------|----------------|
| No. | % | No. | % | No. | % | No. | % | No. | % |
| 56 | 30.43% | 2 | 14.29% | 32 | 18.29% | 2 | 2.90% | 1,325 | 19.70% |
| 5 | 2.72 | — | — | 21 | 12.00 | 8 | 11.59 | 664 | 9.87 |
| 73 | 39.67 | 1 | 7.14 | 21 | 12.00 | 7 | 10.14 | 532 | 7.91 |
| 2 | 1.09 | 3 | 21.43 | 1 | .57 | — | — | 413 | 6.14 |
| 2 | 1.09 | — | — | — | — | 1 | 1.45 | 302 | 4.49 |
| — | — | — | — | 7 | 4.00 | 7 | 10.14 | 231 | 3.43 |
| 7 | 3.80 | — | — | 12 | 6.86 | — | — | 218 | 3.24 |
| — | — | — | — | — | — | — | — | 194 | 2.88 |
| 23 | 12.50 | 1 | 7.14 | 23 | 13.14 | 22 | 31.88 | 193 | 2.87 |
| — | — | — | — | — | 1.14 | — | — | 182 | 2.71 |
| 1 | .54 | — | — | — | — | — | — | 167 | 2.48 |
| 2 | 1.09 | 1 | 7.14 | 24 | 13.71 | 14 | 20.29 | 162 | 2.41 |
| 13 | 7.07 | 6 | 42.86 | 32 | 18.29 | 8 | 11.61 | 2,144 | 31.87 |
| 184 | 100.00% | 14 | 100.00% | 175 | 100.00% | 69 | 100.00% | 6,727 | 100.00% |
| 9 | 25.71% | 13 | 52.00% | 2 | 11.11% | 9 | 39.13% | 317 | 26.03% |
| — | — | — | — | — | — | — | — | 115 | 9.44 |
| 2 | 5.71 | — | — | 2 | 11.11% | — | — | 84 | 6.90 |
| 2 | 5.71 | — | — | 3 | 16.67 | 1 | 4.35 | 71 | 5.83 |
| 4 | 11.43 | 4 | 16.00 | — | — | 2 | 8.70 | 60 | 4.93 |
| — | — | — | — | 1 | 5.56 | — | — | 57 | 4.68 |
| 2 | 5.71 | 1 | 4.00 | — | — | — | — | 56 | 4.60 |
| 2 | 5.71 | — | — | 3 | 16.67 | — | — | 37 | 3.04 |
| 1 | 2.86 | — | — | — | — | — | — | 30 | 2.46 |
| 2 | 5.71 | 1 | 4.00 | — | — | 5 | 21.74 | 29 | 2.38 |
| — | — | — | — | — | — | — | — | 20 | 1.64 |
| — | — | — | — | — | — | — | — | 19 | 1.56 |
| 11 | 31.45 | 6 | 24.00 | 7 | 38.88 | 6 | 26.08 | 323 | 26.51 |
| 35 | 100.00% | 25 | 100.00% | 18 | 100.00% | 23 | 100.00% | 1,218 | 100.00% |
| 219 | 18.20% | 39 | 6.23% | 193 | 6.29% | 92 | 1.63% | 7,945 | 15.28% |
| 984 | 81.80 | 587 | 93.77 | 2,876 | 93.71 | 5,552 | 98.37 | 44,047 | 84.72 |
| 1,203 | 100.00% | 626 | 100.00% | 3,069 | 100.00% | 5,644 | 100.00% | 51,992 | 100.00% |

TABLE 14
Utah System of Higher Education
A Summary of the Migration of Students in the Western States, 1972-73

| | State of Origin | | | | | | | | | | Grand Total | |
|--|-----------------|--------------|-------------|-------------|------------|-------------|------------|------------|------------|-------------|-------------|--------------|
| | Arizona | California | Colorado | Idaho | Montana | Nevada | New Mexico | Oregon | Utah | Washington | | Wyoming |
| State Where Students Attend College^a | | | | | | | | | | | | |
| Arizona | — | 3149 | 492 | 106 | 85 | 301 | 446 | 131 | 122 | 206 | 86 | 5124 |
| Colorado ^b | 83 | 518 | — | 16 | 27 | 29 | 134 | 28 | 21 | 49 | 41 | 966 |
| Idaho | 42 | 1105 | 96 | — | 135 | 115 | 38 | 335 | 99 | 818 | 77 | 2860 |
| Montana | 20 | 452 | 88 | 98 | — | 35 | 17 | 78 | 27 | 234 | 170 | 1219 |
| Nevada | 27 | 1083 | 8 | 17 | 9 | — | 11 | 29 | 32 | 31 | 4 | 1251 |
| New Mexico | 136 | 896 | 261 | 24 | 30 | 56 | — | 47 | 34 | 57 | 34 | 1575 |
| Oregon | 53 | 3401 | 121 | 245 | 122 | 98 | 32 | — | 47 | 1208 | 25 | 5352 |
| Utah | 160 | 1447 | 179 | 730 | 104 | 443 | 158 | 102 | — | 136 | 200 | 3659 |
| Wyoming | 12 | 171 | 250 | 19 | 89 | 16 | 31 | 26 | 18 | 30 | — | 662 |
| Total | 533 | 12222 | 1495 | 1255 | 601 | 1093 | 887 | 776 | 400 | 2769 | 637 | 22668 |

Source: Rocky Mountain AIR Migration Study.

^aData from California and Washington were not available.

^bColorado data includes only previous year out-of-state-high school graduates.

TABLE 15
Utah Systems of Higher Education
Intentions of Utah's High School Graduates
1970-1975

| | 1970 | | 1971 | | 1972 | | 1973 | | 1974 | | 1975 | |
|--|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | % | Number | % | Number | % | Number | % | Number | % | Number | % |
| Postsecondary Education | | | | | | | | | | | | |
| College | 12,898 | 69.10% | 11,779 | 61.48% | 10,961 | 57.02% | 10,239 | 53.48% | 9,982 | 52.51% | 10,545 | 53.75% |
| Vocational School | 1,578 | 8.46 | 1,789 | 9.34 | 1,900 | 9.88 | 1,649 | 8.61 | 1,568 | 8.25 | 1,571 | 8.01 |
| Business and Other Schools | 1,066 | 5.71 | 1,094 | 5.71 | 915 | 4.76 | 959 | 5.01 | 869 | 4.57 | 855 | 4.36 |
| Subtotal | 15,542 | 83.27 | 14,662 | 76.53 | 13,776 | 71.66 | 12,847 | 67.10 | 12,419 | 65.33 | 12,971 | 66.12 |
| Other Work | 2,281 | 12.22 | 3,027 | 15.80 | 3,991 | 20.76 | 3,791 | 19.80 | 4,045 | 21.28 | 4,178 | 21.30 |
| Other (Marriage, Mission, Armed Forces, Undecided, etc.) | 842 | 4.51 | 1,469 | 7.67 | 1,457 | 7.58 | 2,507 | 13.10 | 2,545 | 13.39 | 2,468 | 12.58 |
| Subtotal | 3,123 | 16.73 | 4,496 | 23.47 | 5,448 | 28.34 | 6,298 | 32.90 | 6,590 | 34.67 | 66.46 | 33.88 |
| Total Number of High School Graduates | 18,665 | 100.00% | 19,158 | 100.00% | 19,224 | 100.00% | 19,145 | 100.00% | 19,009 | 100.00% | 19,617 | 100.00% |

Source: Spring High School Intention Surveys

TABLE 16

Utah System of Higher Education

A Summary of the Numbers and Percentages of Utah High School Graduates Planning to Attend a Utah Public Higher Education Institution, 1968 through 1975

| | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|
| 1. University of Utah | | | | | | | | |
| Number | 2,975 | 3,203 | 3,491 | 3,408 | 2,906 | 2,892 | 2,812 | 3,036 |
| Percentage of U.S.H.E. | 29.74% | 32.06% | 33.27% | 33.28% | 31.42% | 31.99% | 32.58% | 32.33% |
| 2. Utah State University | | | | | | | | |
| Number | 2,141 | 1,920 | 1,756 | 1,831 | 1,712 | 1,543 | 1,381 | 1,689 |
| Percentage of U.S.H.E. | 21.41% | 19.21% | 16.74% | 17.87% | 18.51% | 17.07% | 16.01% | 17.98% |
| 3. Weber State College | | | | | | | | |
| Number | 1,948 | 1,930 | 2,114 | 1,826 | 1,447 | 1,585 | 1,463 | 1,498 |
| Percentage of U.S.H.E. | 19.48% | 19.31% | 20.15% | 17.82% | 15.64% | 17.53% | 16.96% | 15.94% |
| 4. Southern Utah State College | | | | | | | | |
| Number | 597 | 545 | 538 | 537 | 414 | 413 | 469 | 520 |
| Percentage of U.S.H.E. | 5.97% | 5.45% | 5.13% | 5.24% | 4.48% | 4.57% | 5.44% | 5.53% |
| 5. Snow College | | | | | | | | |
| Number | 475 | 371 | 482 | 499 | 315 | 474 | 428 | 461 |
| Percentage of U.S.H.E. | 4.75% | 3.71% | 4.59% | 4.87% | 3.41% | 5.24% | 4.96% | 4.91% |
| 6. Dixie College | | | | | | | | |
| Number | 504 | 584 | 604 | 458 | 543 | 421 | 440 | 519 |
| Percentage of U.S.H.E. | 5.04% | 5.84% | 5.76% | 4.47% | 5.87% | 4.66% | 5.10% | 5.52% |
| 7. College of Eastern Utah | | | | | | | | |
| Number | 258 | 222 | 238 | 163 | 177 | 179 | 157 | 162 |
| Percentage of U.S.H.E. | 2.58% | 2.22% | 2.27% | 1.59% | 1.91% | 1.98% | 1.82% | 1.72% |
| 8. Utah Technical Col., Provo | | | | | | | | |
| Number | 375 | 434 | 463 | 620 | 673 | 706 | 685 | 726 |
| Percentage of U.S.H.E. | 3.75% | 4.34% | 4.41% | 6.05% | 7.28% | 7.81% | 7.94% | 7.73% |
| 9. Utah Technical Col., Salt Lake | | | | | | | | |
| Number | 728 | 786 | 806 | 903 | 1,062 | 827 | 793 | 784 |
| Percentage of U.S.H.E. | 7.28% | 7.86% | 7.68% | 8.81% | 11.48% | 9.15% | 9.19% | 8.34% |
| Number Planning U.S.H.E. | 10,001 | 9,995 | 10,492 | 10,245 | 9,249 | 9,040 | 8,628 | 9,395 |
| Percentage Planning U.S.H.E. | 59.17% | 56.65% | 56.21% | 53.48% | 48.11% | 47.22% | 45.39% | 47.89% |
| Total No. High School Grads. | 16,902 | 17,644 | 18,665 | 19,158 | 19,224 | 19,145 | 19,009 | 19,617 |

Source: High School Intentions Surveys each spring.

TABLE 17
Utah System of Higher Education
Public and Private Veteran Enrollments^a and Graduates
1972-73 Through 1974-75

| Institution | 1972-73 | | 1973-74 | | 1974-75 | |
|----------------------------------|--------------------------|--------------------------------|--------------------------|--------------------------------|--------------------------|--------------------------------|
| | Number Veterans Enrolled | Percentage of Total Enrollment | Number Veterans Enrolled | Percentage of Total Enrollment | Number Veterans Enrolled | Percentage of Total Enrollment |
| University of Utah | 3,468 | 16.61% | 1,950 | 9.43% | 2,050 | 9.42% |
| Utah State University | 1,376 | 15.73 | 1,297 | 15.19 | 1,327 | 16.58 |
| Weber State College | 1,599 | 19.64 | 204 | 23.14 | 2,466 | 28.76 |
| Southern Utah State College | 185 | 10.48 | 45 | 8.08 | 132 | 7.2 |
| Snow College | 32 | 4.85 | 6 | 4.61 | 27 | 0.3 |
| Dixie College | 66 | 5.91 | 15 | 7.0 | 66 | 5.2 |
| College of Eastern Utah | 58 | 11.55 | 8 | 11.37 | 7 | 14.0 |
| Utah Technical College/Provo | 437 | 16.19 | 86 | 13.29 | 572 | 19.16 |
| Utah Technical College/Salt Lake | 1,046 | 24.10 | 158 | 14.89 | 981 | 17.4 |
| Total Public | 8,267 | 16.92% | 1,239 | 13.33% | 8,247 | 15.9% |
| Brigham Young University | 1,676 | 6.82 | 381 | 6.46 | 1,521 | 6.5 |
| Westminster College | 80 | 10.42 | 21 | 10.22 | 94 | 10.07 |
| Total Private | 1,756 | 6.93% | 402 | 6.57% | 1,615 | 5.88% |
| Total - All Schools | 10,023 | 13.51% | 1,641 | 10.93% | 9,862 | 12.41% |

^a Autumn Quarter Extended Day, Head Count Enrollment.

^b Number of veteran graduate students enrolled spring quarter, 1975. Number veterans graduated not tallied out of total number of graduates.

Sources: Utah System of Higher Education Annual Enrollment Analysis, 1972-73 and 1973-74; Autumn Enrollment Report, 1974-75.

Institutional Reports of Veteran Students, 1972-73 through 1974-75.

TABLE 18
Utah System of Higher Education
Capital Facilities Appropriations and Bonded Revenues
1969-70 Through 1975-76 Actual, 1976-77 Recommended

| Institution | 1969-70 | | 1970-71 | | 1971-72 | | 1972-73 | |
|-----------------------------------|------------------|--------------|------------------|--------------|------------------|--------------|------------------|--------------|
| | Actual | % of USHE | Actual | % of USHE | Actual | % of USHE | Actual | % of USHE |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| U of U | \$1,378,000 | 27.3 | \$424,642 | 10.4 | 0 | 0 | \$918,000 | 20.9 |
| U.S.U. | 976,500 | 19.4 | 1,127,000 | 27.7 | 350,000 | 10.5 | 101,000 | 2.3 |
| W.S.C. | 546,000 | 10.8 | 479,000 | 11.8 | 0 | 0 | 2,279,000 | 51.8 |
| S.U.S.C. | 564,000 | 11.2 | 243,200 | 5.0 | 0 | 0 | 790,000 | 18.0 |
| Snow | 962,200 | 19.1 | 148,000 | 3.6 | 16,000 | .5 | 80,000 | 1.9 |
| Dixie | 293,000 | 5.8 | 200,000 | 4.9 | 0 | 0 | 134,000 | 3.0 |
| C.E.U. | 200,000 | 4.0 | 220,000 | 5.4 | 0 | 0 | 28,000 | .6 |
| UTC-P | 17,000 | .3 | 18,000 | .5 | 0 | 0 | 0 | 0 |
| UTC-SLC | 108,900 | 2.2 | 1,211,000 | 29.7 | 3,112,210 | 89.5 | 69,000 | 1.6 |
| State Building Board ^a | — | — | — | — | — | — | — | — |
| U.S.H.E. Total | 5,045,600 | 100.0 | 4,070,842 | 100.0 | 3,478,210 | 100.0 | 4,399,000 | 100.0 |
| State Total | 6,277,824 | — | 5,127,473 | — | 3,478,210 | — | 6,613,200 | — |
| USHE/As a % of State Total | 80.4% | | 79.4% | | 100.0% | | 66.5% | |

^a Available for use at USHE Institutions for OSHA and handicapped renovations

^b Includes both appropriations and bonded revenues

SOURCE: Appropriations Acts 1969-1975
 State Building and Expansion Program
 Chapter 195 Laws of Utah 1975.

| 1973-74 | | 1974-75 | | 1975-76 ^b | | TOTAL | | 1976-77 | |
|-------------------|--------------|-------------------|--------------|--------------------------|--------------|--------------------------|--------------|-------------------|--------------|
| Actual | % of USHE | Actual | % of USHE | Actual | % of USHE | 1969-70 Thru 1975-76 | % of USHE | Board Recommend. | % of USHE |
| (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| \$2,903,000 | 17.1 | \$2,798,000 | 27.2 | \$35,135,000 | 54.2 | \$43,556,642 | 39.9 | \$5,207,000 | 41.3 |
| 3,235,000 | 19.0 | 2,779,000 | 27.1 | 4,449,000 | 6.9 | 13,012,500 | 11.9 | 2,138,000 | 17.0 |
| 852,000 | 5.0 | 2,434,000 | 23.6 | 4,077,000 | 6.3 | 10,667,000 | 9.8 | 1,670,000 | 13.3 |
| 1,116,000 | 6.6 | 738,000 | 7.2 | 1,082,000 | 1.7 | 4,533,200 | 4.2 | 693,000 | 5.4 |
| 221,000 | 1.3 | 252,000 | 2.4 | 3,110,000 | 4.7 | 4,789,200 | 4.3 | 436,000 | 3.4 |
| 299,000 | 1.8 | 946,000 | 9.2 | 1,633,000 | 2.5 | 3,505,000 | 3.2 | 1,433,450 | 11.4 |
| 173,000 | 1.0 | 256,000 | 2.5 | 1,725,000 | 2.7 | 2,602,000 | 2.4 | 413,000 | 3.3 |
| 8,084,000 | 47.5 | 54,000 | .5 | 8,000,000 | 12.3 | 16,173,000 | 14.8 | 87,000 | .7 |
| 121,000 | .7 | 35,000 | .3 | 4,255,000 | 6.6 | 8,912,110 | 8.2 | 136,000 | 1.1 |
| — | — | — | — | 1,374,000 (Estimated) | 2.1 | 1,374,000 (Estimated) | 1.3 | 385,000 | 3.1 |
| 17,004,000 | 100.0 | 10,292,000 | 100.0 | 64,835,000 | 100.0 | 109,124,652 | 100.0 | 12,598,450 | 100.0 |
| 21,292,000 | — | 12,000,000 | — | 76,750,000 | — | 131,538,707 | — | — | — |
| 79.9% | | 85.8% | | 84.4% | | 83.0% | | | |

TABLE 19
Utah System of Higher Education
Recommendation for Capital Facilities Appropriation 1976-77
(As Approved by the State Board of Regents, Oct. 29, 1975)

| Priority | Institution | Description | Amount | Cumulative Total |
|----------|------------------|---|------------|------------------|
| 1 | CEU | Career Bldg. Equipment | \$ 343,000 | \$ 343,000 |
| 2 | Building Board | Life, Health and Safety Code Compliance at U of U and USU | 750,000 | 1,093,000 |
| 3 | Building Board | Modification for Handicapped | 250,000 | 1,343,000 |
| 4 | Building Board | Roof Repair | 135,000 | 1,478,000 |
| 5 | Board of Regents | Commissioner's Office | | |
| 6 | UTC/P | A. R. & I. | 87,000 | 1,565,000 |
| 7 | Dixie | A. R. & I. | 15,000 | 1,580,000 |
| 8 | WSC | Land Purchase | 93,000 | 1,673,000 |
| 9 | Snow | President's Home | 52,000 | 1,725,000 |
| 10 | UTC/SL | President's Home | 55,000 | 1,780,000 |
| 11 | Dixie | President's Home | 83,450 | 1,863,450 |
| 12 | U of U | A/C Bennion Hall | 90,000 | 1,953,450 |
| 13 | USU | Animal Science Remodel | 347,000 | 2,300,450 |
| 14 | Snow | Miscellaneous | 384,000 | 2,684,450 |
| 15 | USU | Relocate Military for Fine Arts Bldg. | 150,000 | 2,834,450 |
| 16 | U of U | Util. fees for Low Expansion | 849,000 | 3,683,450 |
| 17 | U of U | H.T.W. Expansion Tank | 500,000 | 4,183,450 |
| 18 | WSC | Tech. Bldg. Remodel | 598,000 | 4,781,450 |
| 19 | USU | Water Lab. Improvements | 900,000 | 5,681,450 |
| 20 | U of U | Low School Addition | 2,757,000 | 8,438,450 |
| 21 | SUSC | Utilities | 410,000 | 8,848,450 |
| 22 | Dixie | Utilities | 1,335,000 | 10,183,450 |
| 23 | USU | Emergency Generator | 65,000 | 10,248,450 |
| 24 | WSC | Central Campus Development | 620,000 | 10,868,450 |
| 25 | U of U | 7200-Volt Line | 311,000 | 11,179,450 |
| 26 | WSC | Elec. Dist. Improvements | 326,000 | 11,505,450 |
| 27 | U of U | Park Bldg. Remodel | 300,000 | 11,805,450 |
| 28 | SUSC | Arts and Crafts | 153,000 | 11,958,450 |
| 29 | WSC | Micro Cable | 33,000 | 11,991,450 |
| 30 | USU | Hazard removal and Campus Development | 326,000 | 12,317,450 |
| 31 | SUSC | Athletics | 130,000 | 12,447,450 |
| 32 | CEU | Track | 70,000 | 12,517,450 |
| 33 | UTC/SL | Tennis Courts | 81,000 | 12,598,450 |

TABLE 20

Utah System of Higher Education

A Summary of Gross Academic Square Feet^a, F.T.E. Students^b
and the Gross Academic Square Feet Per F.T.E. Student,
1972-73 Through 1974-75

| Institution | 1972-73 Actual | | | 1973-74 Actual | | | 1974-75 Actual | | |
|--|-----------------------|----------------------|--------------------------|------------------------|----------------------|--------------------------|-----------------------|----------------------|--------------------------|
| | Number of Square Feet | Academic Year F.T.E. | Space Per F.T.E. Student | Number of Square Feet | Academic Year F.T.E. | Space Per F.T.E. Student | Number of Square Feet | Academic Year F.T.E. | Space Per F.T.E. Student |
| University of Utah | 3,362,552 | 18,471 | 182 | 3,350,933 ^c | 18,148 | 185 | 3,711,029 | 18,469 | 201 |
| Utah State University | 2,110,195 | 8,168 | 258 | 2,099,853 | 7,911 | 265 | 2,111,588 | 8,170 | 258 |
| Weber State College | 843,700 | 6,113 | 138 | 836,935 | 6,262 | 134 | 1,017,432 | 6,423 | 158 |
| Southern Utah State College | 325,501 | 1,638 | 199 | 367,667 | 1,477 | 249 | 329,800 | 1,669 | 198 |
| Snow College | 160,095 | 614 | 261 | 194,555 | 708 | 275 | 196,231 | 768 | 256 |
| Dixie College | 205,201 | 971 | 211 | 208,347 | 968 | 215 | 213,346 | 948 | 225 |
| College of Eastern Utah | 157,604 | 459 | 343 | 163,617 | 453 | 361 | 169,446 | 469 | 361 |
| Utah Technical College — Provo | 191,373 | 1,877 | 102 | 213,227 | 1,951 | 109 | 216,484 | 2,297 | 94 |
| Utah Technical College — Salt Lake | 424,502 | 2,663 | 159 | 455,802 | 2,888 | 158 | 543,104 | 3,264 | 166 |
| Utah System of Higher Education—Total | 7,780,723 | 40,974 | 190 | 7,890,936 | 40,766 | 194 | 8,508,460 | 42,477 | 200 |

^a Includes Research Space

^b Academic Year F.T.E.

SOURCE: Utah State Building Board

TABLE 21
Utah System of Higher Education
Utilization of Class Rooms, by Room and Station,
Autumn Quarter, 1969 Through 1974

| Institution | Room Utilization — Classrooms | | | | | |
|---|-------------------------------|-------------|-------------|-------------|-------------|-------------|
| | 1969 (1) | 1970 (2) | 1971 (3) | 1972 (4) | 1973 (5) | 1974 (6) |
| University of Utah | | | | | | |
| Number | 197 | 225 | 228 | 220 | 210 | 209 |
| % Utilization | 53.0% | 53.9% | 52.2% | 53.6% | 56.6% | 55.7% |
| Utah State University | | | | | | |
| Number | 106 | 118 | 105 | 102 | 97 | 95 |
| % Utilization | 62.8% | 56.7% | 59.7% | 55.8% | 61.4% | 59.4% |
| Weber State College | | | | | | |
| Number | 78 | 74 | 75 | 107 | 104 | 110 |
| % Utilization | 57.6% | 61.4% | 65.2% | 52.9% | 49.9% | 46.0% |
| Southern Utah State College | | | | | | |
| Number | 35 | 35 | 34 | 32 | 33 | 30 |
| % Utilization | 46.5% | 51.5% | 56.0% | 56.4% | 52.1% | 53.8% |
| Snow College | | | | | | |
| Number | 19 | 19 | 18 | 17 | 20 | 17 |
| % Utilization | 45.0% | 45.6% | 47.3% | 48.4% | 37.3% | 42.1% |
| Dixie College | | | | | | |
| Number | 19 | 19 | 19 | 19 | 18 | 18 |
| % Utilization | 43.9% | 53.2% | 54.7% | 47.5% | 48.3% | 42.6% |
| College of Eastern Utah | | | | | | |
| Number | 24 | 25 | 24 | 20 | 18 | 17 |
| % Utilization | 30.2% | 29.9% | 27.1% | 33.2% | 28.4% | 31.0% |
| Utah Technical College—Provo | | | | | | |
| Number | 34 | 32 | 26 | 39 | 36 | 48 |
| % Utilization | 32.1% | 40.8% | 48.3% | 49.0% | 41.5% | 39.2% |
| Utah Technical College—Salt Lake | | | | | | |
| Number | 51 | 42 | 46 | 61 | 47 | 48 |
| % Utilization | 42.4% | 38.0% | 45.9% | 43.8% | 55.6% | 56.3% |
| Utah System of Higher Education— | | | | | | |
| Number | <u>563</u> | <u>589</u> | <u>575</u> | <u>617</u> | <u>583</u> | <u>592</u> |

° 8 a. m. to 5 p. m. weekly

SOURCE: Utah State Building Board.

Station Utilization — Classrooms

| <u>1969</u> | <u>1970</u> | <u>1971</u> | <u>1972</u> | <u>1973</u> | <u>1974</u> |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| (7) | (8) | (9) | (10) | (11) | (12) |
| 11,707 33.9% | 12,837 33.8% | 14,032 32.9% | 13,632 33.2% | 12,851 34.2% | 12,943 34.3% |
| 6,271 34.9% | 6,645 32.3% | 6,375 33.9% | 6,111 34.2% | 5,987 37.3% | 5,880 36.6% |
| 4,022 41.8% | 3,878 39.9% | 4,001 38.1% | 5,057 28.8% | 4,957 31.2% | 5,113 28.6% |
| 1,332 31.9% | 1,315 38.2% | 1,284 39.9% | 1,244 34.9% | 1,264 30.2% | 1,197 34.2% |
| 682 31.9% | 658 34.1% | 606 34.4% | 572 30.5% | 809 24.0% | 690 31.0% |
| 937 30.7% | 949 31.0% | 949 28.4% | 949 24.7% | 935 23.0% | 867 23.8% |
| 1,400 12.6% | 1,379 13.4% | 1,344 11.3% | 1,162 10.8% | 986 9.9% | 956 10.8% |
| 985 23.0% | 915 30.5% | 840 31.8% | 1,148 32.0% | 1,080 30.6% | 1,481 28.2% |
| 1,396 32.1% | 1,063 29.3% | 1,175 39.3% | 1,988 30.3% | 1,617 36.2% | 1,761 32.9% |
| <u>28,732</u> | <u>29,639</u> | <u>30,606</u> | <u>31,863</u> | <u>30,486</u> | <u>30,888</u> |

TABLE 22
Utah System of Higher Education
Utilization of Teaching Labs by Room and Station,
Autumn Quarter, 1969 Through 1974

| Institution | Room Utilization — Teaching Labs | | | | | |
|---|----------------------------------|-------------|-------------|-------------|-------------|-------------|
| | 1969 (1) | 1970 (2) | 1971 (3) | 1972 (4) | 1973 (5) | 1974 (6) |
| University of Utah | | | | | | |
| Number | 104 | 143 | 126 | 117 | 113 | 100 |
| % Utilization | 32.6% | 30.8% | 32.3% | 29.3% | 33.4% | 35.7% |
| Utah State University | | | | | | |
| Number | 85 | 100 | 108 | 105 | 101 | 91 |
| % Utilization | 31.3% | 29.3% | 33.4% | 32.7% | 31.8% | 32.6% |
| Weber State College | | | | | | |
| Number | 75 | 87 | 82 | 99 | 68 | 68 |
| % Utilization | 36.7% | 45.3% | 41.1% | 39.5% | 37.7% | 32.5% |
| Southern Utah State College | | | | | | |
| Number | 32 | 31 | 31 | 31 | 32 | 26 |
| % Utilization | 35.4% | 33.8% | 36.4% | 41.4% | 35.5% | 47.7% |
| Snow College | | | | | | |
| Number | 17 | 17 | 19 | 17 | 19 | 22 |
| % Utilization | 31.9% | 35.6% | 30.8% | 36.7% | 24.6% | 30.9% |
| Dixie College | | | | | | |
| Number | 21 | 18 | 19 | 19 | 19 | 20 |
| % Utilization | 33.3% | 40.8% | 40.6% | 44.9% | 44.0% | 36.6% |
| College of Eastern Utah | | | | | | |
| Number | 19 | 17 | 19 | 21 | 24 | 24 |
| % Utilization | 29.4% | 36.2% | 32.0% | 29.8% | 27.2% | 33.4% |
| Utah Technical College—Provo | | | | | | |
| Number | 34 | 32 | 44 | 43 | 48 | 53 |
| % Utilization | 44.2% | 45.5% | 48.4% | 48.3% | 39.4% | 47.7% |
| Utah Technical College—Salt Lake | | | | | | |
| Number | 48 | 48 | 42 | 61 | 57 | 60 |
| % Utilization | 51.7% | 53.8% | 62.9% | 45.4% | 51.3% | 51.7% |
| Utah System of Higher Education | | | | | | |
| Number | <u>435</u> | <u>493</u> | <u>490</u> | <u>513</u> | <u>481</u> | <u>464</u> |

8 a.m. to 5 p.m. weekly

SOURCE: Utah State Building Fund

Station Utilization — Teaching Labs

| <u>1969</u> (7) | <u>1970</u> (8) | <u>1971</u> (9) | <u>1972</u> (10) | <u>1973</u> (11) | <u>1974</u> (12) |
|--------------------|--------------------|--------------------|---------------------|---------------------|---------------------|
| 2,895 25.1% | 4,778 17.8% | 3,612 26.1% | 3,371 25.3% | 3,394 26.8% | 2,962 27.2% |
| 2,093 26.9% | 2,354 25.8% | 2,770 26.8% | 2,814 26.7% | 2,726 27.7% | 2,449 25.1% |
| 1,867 27.6% | 2,093 34.0% | 2,087 31.8% | 2,390 26.9% | 1,855 27.6% | 1,759 24.3% |
| 600 28.4% | 593 30.0% | 593 30.8% | 585 36.6% | 605 28.6% | 522 39.1% |
| 421 18.5% | 421 21.1% | 509 16.2% | 429 17.6% | 431 16.8% | 528 18.9% |
| 611 20.8% | 515 28.3% | 540 23.6% | 540 29.9% | 540 27.4% | 593 25.3% |
| 394 24.5% | 364 34.0% | 392 27.6% | 410 24.3% | 554 19.0% | 554 22.7% |
| 985 32.4% | 915 38.5% | 914 46.2% | 854 42.2% | 1,013 38.5% | 1,186 42.5% |
| 1,136 41.9% | 1,090 48.0% | 942 60.8% | 1,523 40.2% | 1,436 43.5% | 1,555 42.1% |
| <u>11,002</u> | <u>13,123</u> | <u>12,359</u> | <u>12,916</u> | <u>12,564</u> | <u>12,108</u> |

VI. Profiles of Member Institutions



Utah System institutions offer a broad curriculum to accommodate most post-secondary needs.



UNIVERSITY OF UTAH (1850) Salt Lake City
President: David P. Gardner
Administrative Offices: John R. Park Building,
Salt Lake City, Utah 84112

The University of Utah was chartered in 1850 as the University of Deseret and rechartered in 1894 under the present name. First instruction was offered in 1850 and the first baccalaureate degree was awarded in 1884. The University, with a present enrollment of 17,378 undergraduate students and 4,373 graduate students, offers degree programs through 12 colleges, a Graduate School and three graduate professional schools. Sponsored research and training programs were funded to a total of \$42 million in 1974-75, one of the highest figures in the nation. An additional \$3 million was granted the University Research Institute. The 1500 acre campus contains 149 permanent buildings (over half of them built in the past decade) and a research park.

**Defined
Role**

Utah's oldest, established in 1850, the University of Utah serves as a major state university, with graduate schools in Education and Social Work, colleges of Business, Engineering, Fine Arts, Health, Humanities, Law, Medicine, the State College of Mines and Mineral Industries, Nursing, Pharmacy, the Graduate School, and a division of Continuing Education. The University is a primary center of university research and of graduate and professional education in the colleges and degree programs now authorized.

**Colleges
Schools and
Divisions**

Business, Engineering, Fine Arts, Health, Humanities, Law, Medicine, Mines and Mineral Industries, Nursing, Pharmacy, Social and Behavioral Science; Graduate School; Graduate School of Architecture, Graduate School of Education, Graduate School of Social Work; Division of Continuing Education; Museums of Fine Arts, Natural History and Naval History.

Calendar

Four quarter system. Freshmen admitted September, January, March and June. Degrees conferred in June.

Admission

Freshmen applications may be submitted after completion of the sixth semester of high school. ACT is required for all entering freshmen. Other applications must be submitted by published deadlines which are at least 30 days prior to registration date.

Fees

Resident; Full-time tuition \$525 per academic year. Nonresident: \$1,335 per academic year. For Colleges of Law and Medicine see current General Catalog. On-campus room and board range from approximately \$1,275 for double room to \$1,475 for single room, per nine-month school year. This includes room, seven-day meal service and telephone.

**Student
Financial
Aid**

Some 3800 scholarships and grants of various kinds are awarded to undergraduates. The University participates in National Direct Student Loans, Supplemental Educational Opportunity Grants and College Work Study programs. All applications for aid based on merit only must be received by February 1 to be considered for the following autumn quarter. Applications for aid based on need must be received at least 30 days prior to the beginning of the quarter for which aid is requested. A Parents Confidential Statement is required from parents of a student dependent. Married and independent students file a student financial statement.

**Special
Academic
Programs**

Early admission and concurrent registration in university courses for qualified high school students; honors program with interdepartmental courses and special seminars; Bachelor of University studies and other self-designed interdisciplinary degree programs; National Student Exchange program allowing sophomores and juniors to study at another university campus in the U.S.; various study abroad programs, summer or academic year, e.g. European Study Tour in London and Dublin, Travel Study in Kiel, Germany, Summer Field Project in Israel, etc.






**Student
Life**

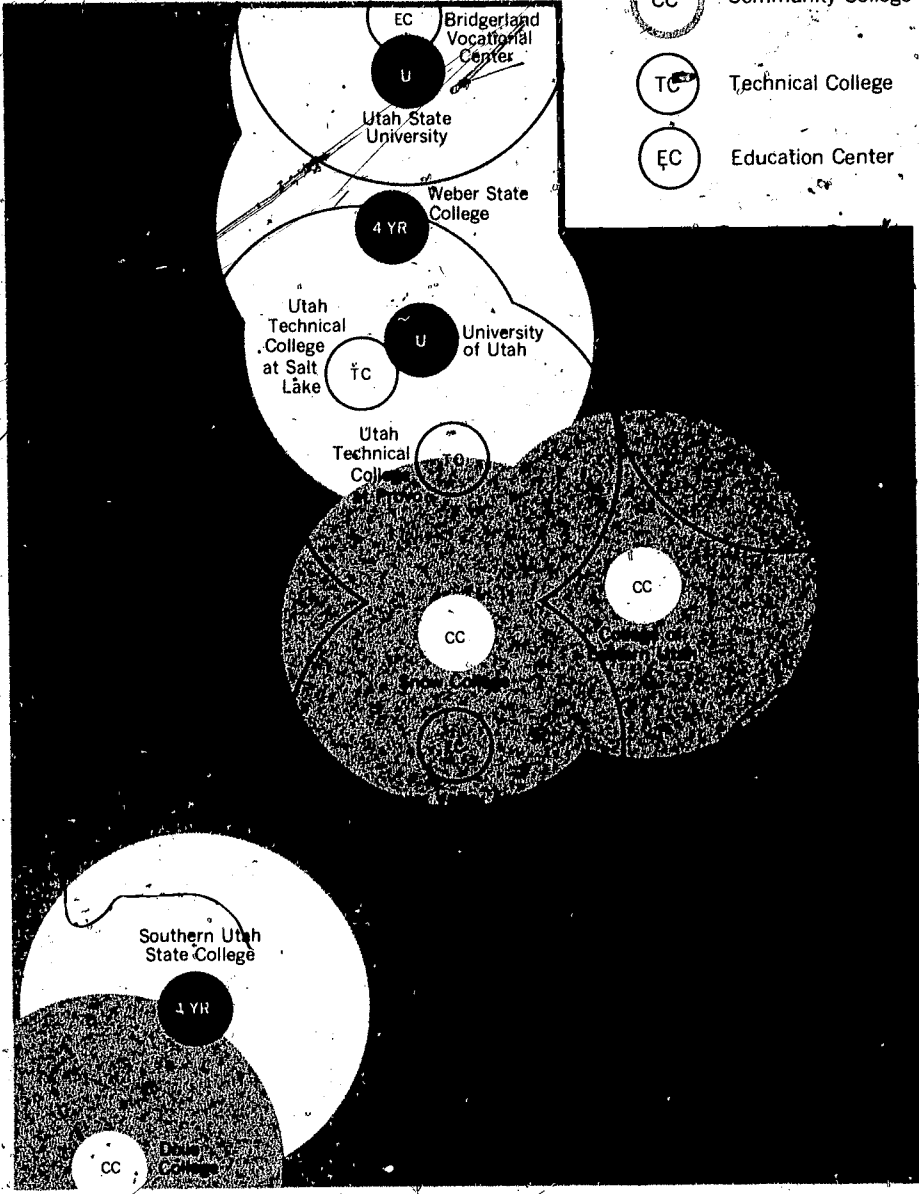
University residence halls house 1,317 single students; married student housing has 941 apartments (one to three bedrooms), and the Medical Towers have 151 apartments for students in medicine and allied fields. All housing areas have adequate parking facilities for the occupants. The fraternity and sorority system provides accommodations for members of their respective houses. There are 12 fraternities and 9 sororities presently active.

R.O.T.C.

Air Force optional for two years; Army, Navy, optional for two or four years.

Utah's Colleges and Universities:
50 Mile Radius of a Higher Education Facility

-  4 Year College
-  University
-  Community College
-  Technical College
-  Education Center



UTAH STATE UNIVERSITY (1888) Logan

President: Glen L. Taggart

Administrative Offices: Old Main, Logan, Utah 84322

Chartered as Agricultural College of Utah 1888; first instruction 1890; first baccalaureate 1894. Name changed to Utah State Agricultural College in 1929, to present official name, Utah State University of Agriculture and Applied Science, 1957.

Defined Role

Utah State University is Utah's land-grant university under state legislation, Congressional enactments of 1862, 1867 and subsequent years. Utah State University is one of two major universities serving the State System of Higher Education. It includes a Division of Extension and Continuing Education and the Utah Agricultural Experiment Station under supporting federal legislation, colleges of Agriculture, Business Education, Engineering, Family Life, Humanities-Arts-Social Sciences, Natural Resources, and Science, a School of Graduate Studies, a Summer School, a Division of International Studies and Programs. Programs of Undergraduate, master's and doctoral instruction and research in these colleges as authorized receive emphasis, together with programs related to agriculture, land, water, forestry, food sciences, the development and maintenance of natural resources. Utah State University is a primary center of university research, of graduate and professional education, in the fields authorized and assigned to it.

Calendar

Quarter system. Regular session late September to early June. Freshmen admitted beginning each quarter. Degrees conferred in June. Summer session: eight weeks, mid-June to mid-August.

Admission

Applications should be submitted at least one month before registration.

Fees

Resident: Full-time tuition and fees \$165.50 per quarter. Non-resident: Full-time tuition and fees average \$392.50 per quarter. On-campus room and board averages \$1,125 for double room to \$1,200 for single room per school year. Books and supplies about \$175. Married housing available.

Student Financial Aid

Varied scholarships along with the National Defense Student Loan, Educational Opportunity Grant, Basic Opportunity Grant, and Student Work Study programs are offered. Maximum freshman aid is

\$2,450. Applications for scholarship and all other aid due February 1. Parents Confidential Statement form is required for financial aid, but not for scholarships.

Special Academic Programs

International Programs has sponsored several off-campus teaching programs. In cooperation with the Bolivian contract credit courses have been provided by USU staff members in selected subject matter areas. Courses for credit toward a Master's degree have also been started in Iran. This kind of outreach has many benefits to the University and provides professors an opportunity to broaden their scope of knowledge and to enrich their classroom offerings.

Special language programs have been started on campus as a result of activities and coordination of the East-West Institute and the Peace Center programs. Foreign study tour programs to foreign lands are based on student interest. The quarter in Mexico to study in Spanish and the Art Tour to Mexico are annual programs that attract a great deal of interest.

The Intensive English Language Institute is supported in large part by students contacted by International Programs.

Conference and Institute Division provides arrangements for numerous meetings, conferences, classes, short courses, workshops and other academic programs for credit and non-credit, serving thousands of persons each year.

Continuing Education Centers in the Uintah Basin and in South-eastern Utah provide resident instructional programs leading to degrees and teacher certification for residents of those areas. A resident instructional staff is supplemented by a teaching staff brought to the areas from the Logan campus.

Degree Requirements

For all bachelor's degrees, minimum 186 quarter units; 48 units approved general education courses, 24 introductory (including 6 units of communication skills classes) and 24 advanced, with option to propose one's own unique program; 60 upper division units; a professional component of 122 units which includes the major, certification requirements, and all ancillary course work; 2.0 average on 4.0 scale; minimum residence 45 units including 15 of last 60. (See catalog for specific degree requirements).

Student Life

Residence halls house 24% of undergraduate men and 41% of undergraduate women. Apartments for married students. Some 10% of both men and women join 7 fraternities and 3 sororities;

37% of fraternity members and 42% of sorority members live in organizational housing. Cars permitted. University sponsors lyceum and concert series, drama and music programs. Logan (population 22,000) is 81 miles north of Salt Lake City.

R.O.T.C. Army, Air Force; optional 2 or 4 years.

WEBER STATE COLLEGE (1889) Ogden
President: Joseph L. Bishop
Administrative Offices: Ogden, Utah 84408

Established as Weber Stake Academy by the Church of Jesus Christ of Latter-day Saints 1889, first instruction at college level 1916; became junior college 1923, state institution 1933; 4 year college 1963; first baccalaureate 1964. Name changed to Weber Academy 1908, Weber Normal College 1918; Weber College 1923, present name 1963.

Defined Role

Weber State College serves the System as a large four-year college near the center of state population. It offers undergraduate liberal education in the arts and sciences, authorized professional work in education, business, economics, allied health and technology for trade-technical education, plus an active continuing education program. The technical education program provides varieties of technical and para-professional work leading to baccalaureate degrees. Weber State College serves as a valuable source of professional and of graduate students for transfer to the System's universities in Logan and Salt Lake City. Weber State College is also a significant receiving institution, having the capacity to accept undergraduate transfer students from the System's two technical colleges located nearby on the Wasatch Front, as well as from the junior colleges.

Calendar

Quarter system. Regular session late September to early June. Freshmen admitted beginning each quarter. Degrees conferred in June. Summer quarter of 8 weeks, mid-June to mid-August.

Admission

Applications should be submitted after 6th semester of high school, at least 30 days before registration.

Fees

Resident: Full-time tuition and fees \$155 per quarter. Non-resident \$317 per quarter.

**Student
Financial
Aid**

A variety of scholarships, National Defense Student Loan, Educational Opportunity Grant and Student Work Study programs are offered with about 15% of freshmen and 18% of all students receiving aid. Maximum freshman aid is \$2,000. Deadline for scholarship application is February 1. Deadline for other financial aid application is August. The Parents' Confidential Statement is required.

**Degree
Requirements**

For bachelor of arts, or bachelor of science degrees: 183 quarter units; 40 units general education; 60 upper division units; 40-60 units in major, 20 in minor, 2.0 average on 4.0 scale minimum requirement, resident; 45 units, including 1 quarter of senior year. For teacher education: 2.25 average. Associate degrees and certificates awarded for special programs.

**Student
Life**

College residence halls house 144 women students in apartment type facilities and 546 men and women in board and room facilities. No facilities on campus for married students. Some 8% of men and 9% of women join 7 fraternities and 5 sororities. Cars permitted. College sponsors convocation series, art shows, drama, operas, musical programs and many other community programs. Metropolitan Ogden (pop. 100,000) is 35 miles north of Salt Lake City.

R.O.T.C.

Army, optional 2 or 4 years.

Collections

College collections include vertebrate animals from intermountain region, preserved amphibians and reptiles, study skins of birds and mammals, and synoptic survey of insects. College herbarium houses plants of Weber County, flora of Utah and adjacent states, some 500 sheets of South Pacific plants and plants from eastern U.S.; geological collections of minerals, ores, rocks and fossils of over 150 species. A special collection in the college library houses the Howell rare books collection, Morrell porcelain collection, the Becraft Far Eastern collection, the Paul Branson art collection and others.

SOUTHERN UTAH STATE COLLEGE (1897) Cedar City

President: Royden C. Braithwaite

Administrative Offices: Cedar City, Utah 84720

Established as Branch Normal School of University of Utah and first instruction 1897; transferred to Utah State Agricultural College

and name changed to Branch Agricultural College of Utah 1913; first baccalaureate awarded 1950; name changed to College of Southern Utah 1953; became independent institution 1965; present name adopted 1969.

Defined Role

Southern Utah State College provides an educational opportunity within the Utah System of Higher Education for those whose needs are best served in a small- to medium-size four-year college with its residential life and sense of community. The College is authorized to offer courses leading to the baccalaureate degree in the arts and sciences, in teacher education, business and technology. The College offers approved pre-professional programs, certified programs in vocational and technical subjects, and agricultural subjects approved by the Board. Opportunities exist in continuing education, also in community service and development commensurate with its approved curriculum and resources.

Calendar

Quarter system. Regular session late September to early June. Freshmen admitted September, January, March. Degrees conferred in June. Summer session: two 4 week terms, early June to early August.

Admission.

\$10 application fee. Applications should be submitted at least 6 weeks before registration.

Fees

Resident: Full-time tuition and fees, \$143 per quarter. Nonresident: \$293 per quarter. On-campus room and board per year \$990. (\$25 application).

Student Financial Aid

All scholarship applications must be received prior to February 1 to be considered for awards the next autumn. The college participates in the National Direct Student Loans, Supplemental Educational Opportunity Grant and the College Work Study programs. Applications for these programs should be submitted by June 1. Almost half of all undergraduates receive some aid annually. The American College Testing (ACT) Family Financial Statement is required.

Degree Requirements

For degrees: 183 quarter units; 56 units general education; 40-65 units in major, 20-30 in minor. See catalog for other details.

Student Life

34% of students live in residence halls. There are campus apartments for married couples. About 8% of men join 3 fraternities

housing 75% of members. Cars permitted. College sponsors Annual Utah Shakespearean Festival. Drama club and art shows are jointly sponsored by community and school. Cedar City, (pop. 10,000) sponsors programs by Ballet West and Utah Symphony. College is 265 miles south of Salt Lake City.

SNOW COLLEGE (1888) Ephraim

President: J. Marvin Higbee

Administrative Offices: Ephraim, Utah 84627

Established as Sanpete Stake Academy by the Church of Jesus Christ of Latter-day Saints. Name changed to Snow Academy 1900. Junior college instruction first offered 1923. In 1933, came under control of State Department of Public Instruction. Became branch of Utah State University of Agriculture and Applied Science, 1951. Became part of Utah State System of Higher Education under control of Utah State Board of Higher Education, 1969.

Defined Role

Snow College affords opportunities for students at a two-year combined residential and day-student college. With Dixie College and the College of Eastern Utah, the system's two-year colleges are designed to provide pre-matriculation, general, vocational, as well as transfer options. Snow provides unusual opportunities for students who are especially interested in residential experience in a two-year college. The system's two-year colleges are intended to serve as viable productive, two-year colleges, providing general educational, vocational opportunities and transfer options to the four-year colleges and universities.

Calendar

Quarter system. Regular session late September to early June. Freshmen may enter any quarter. Associate degrees conferred in June.

Admission

Open door. No application fee required. Applications received up to the day of registration. American College Test recommended.

Fees

Resident: Full-time tuition and fees, \$124.50 per quarter. Non-Resident: Full-time tuition and fees, \$256.50 per quarter. Minimum on-campus room and board \$344 per quarter. On-campus housing \$100-200 per quarter. Married student housing available.

The following types of financial aid are available: Scholarships: (deadline February 15th); Basic Educational Opportunity Grant; (BEOG), National Direct Student Loan (NDSL), College Work Study Program (CWSP), Supplemental Educational Opportunity Grant (SEOG).

All programs except Scholarships and the BEOG require the Parents' Confidential Statement (PCS) to be processed. The Snow College Scholarship and financial aid application must be completed for all programs. Suggested financial aid application deadline is February 15. Applications received after this date are considered on a first come, first serve basis, but are fully considered. 42% of the students received some form of aid in 1974-75. Average aid \$500. Maximum \$1,800.

Degree Requirements

96 quarter hours, 1.7 average on 4.0 scale required. Prescribed courses: Associate in Science — biological sciences, English, humanities, physical education, physical sciences, social sciences; for Associate in Applied Science — strong concentration in specific vocational-technical areas with modifications of the "general education" requirements of the above listed degrees. The Certificate of Completion in technical areas also available and may be awarded at any time in academic year that prescribed course is completed.

Divisions

Natural Sciences; Social Sciences; Humanities and Arts; Industrial and Occupational Education; Physical Education.

DIXIE COLLEGE (1911) St. George
President: Ferron C. Losee
Administrative Offices: St. George, Utah 84770

Established 1911 as a 4-year high school by the Church of Jesus Christ of Latter-day Saints; junior college instruction added in 1916. The state assumed control in 1933. In 1963 the college separated from the high school and moved to its present campus.

Defined Role

Dixie College, like its sister two-year institutions, provides general instruction in a two-year college, with transfer, pre-matriculation, general and authorized vocational opportunities. Close cooperation with and encouragement of transfers to the Southern Utah State College, within the System, is contemplated in view of the close proximity of these two institutions.

| | |
|------------------------------|---|
| Calendar | Quarter system. Regular session late September to early June. Freshmen register September, January, and March. Degrees conferred in June. Summer session. |
| Admission | Open door admission policy. No application fee required. Applications accepted up to the day of registration. |
| Fees | Resident: Full-time tuition and fees \$390 per school year. Non-resident: Full-time tuition and fees \$786 per school year. On campus room and board \$900. Married student housing available. |
| Student Financial Aid | Scholarship deadline is March 1. Students should have a 3.5 grade point average to apply for available academic scholarships. Some departmental scholarships available in Music, Art, Drama, Speech, Journalism and other programs. National Direct Student Loans, Educational Opportunity Grants, and Work-Study Programs, require the Parents Confidential Statement. |
| Degree Requirements | 96 quarter hours, 2.0 average on 4.0 scale is required. To qualify for graduation, the student must successfully complete at least 9 hours of credit in each of the following divisions: Life, Physical and Social Sciences, and Humanities, as well as complete the Freshman English, Physical and Health Education requirements. Students may earn up to 46 hours of CLEP credits, may obtain credit or class waivers through advanced placement programs, may obtain credit by examination, or otherwise challenge any course in the curriculum. |
| Divisions | Art, Biological Sciences, Home Economics, Humanities, Music, Physical Education and Recreation; Physical Sciences and Mathematics, Social Sciences and Education; Speech and Theatre Arts, Auto Trades, Aviation Occupations, Business, Industrial Arts, Engineering Technology and Graphic Arts. |
| Student Life | Students not living with parents or guardians must live on campus or in college approved housing. Campus located 315 miles south of Salt Lake City in a city of approximately 12,000. Yearbook, weekly newspaper, literary magazine. Major student activities and organizations: National, state, and local fraternities and clubs on campus. Major sports: football, basketball, baseball, tennis, rodeo, track. Competitive athletics for women. Automobiles allowed on campus. |

COLLEGE OF EASTERN UTAH (1937) Price

President: Dean M. McDonald

Administrative Offices: Price, Utah 84501

Established by the legislature in 1937 as Carbon College, a 2-year junior college-high school, controlled by the State Board of Education. Abolished by an act of the Legislature in 1953 but saved by referendum. Became a branch of the University of Utah in 1959, dropping high school program. In 1965 changed its name to present, and in 1969 became independent from University of Utah, reporting to the State Board of Higher Education. Currently operating as a community college.

Defined Role

The College of Eastern Utah is a community college which provides educational opportunity of general and flexible nature, with pre-matriculation, vocational, transfer, and general completion opportunities. Situated in a city affording special cultural advantages, populated with people of high ethical and educational standards, CEU affords outstanding opportunities as a well-integrated, two-year college.

Calendar

Quarter system. Regular, late September to early June. Freshmen may enter September, January, and March. Degrees conferred in June. Summer session: eight-week session, mid-June to mid-August.

Admission

Open door admission policy. A five-dollar application fee is required. Applications received up to the day of registration.

Fees

Resident: Full-time tuition and fees \$372 per school year. Non-resident: Full-time tuition and fees \$768 per school year. On campus room and board \$798 per school year. Married housing available.

Student Financial Aid

Scholarships along with National Direct Student Loan, Supplemental Educational Opportunity Grant, Basic Educational Opportunity Grant, and Student Work Study Programs are offered. Maximum freshmen aid is \$1,800 with the average being \$550. Deadline for scholarship application is March 1, for all other aid April 1. Late date for financial aid applications is August 1. The Parents Confidential Statement is required for all student aid.

Degree Requirements

For an associate degree, 93 quarter hours, 2.0 average required. Prescribed courses: Life science 9 hours, English 6, humanities 9, physical education 3, physical science 9, speech 3, social science 9.

175

Divisions Humanities and Social Sciences, Natural Science, Applied Science (Business, Nursing, Trade and Technical).

Student Life Some on-campus housing available. Campus is located in Price, a city of approximately 7,000, 120 miles from Salt Lake City. Year-book and newspaper. Major student activities and organizations: student government service and religious groups, speech and dramatics, fraternities, music. Major sports: basketball, baseball, track, wrestling. Automobiles allowed on campus.

UTAH TECHNICAL COLLEGE AT PROVO (1941)

President: Wilson W. Sorensen

Administrative Offices: 1395 North 150 East, Provo, Utah 84601

Four school districts in the Utah County area worked together to establish the institution as Central Utah Vocational School in 1941. Made a state institution in 1947. Authorization 1967 to award the Associate in Applied Science Degree. Full accreditation by the Northwest Association of Secondary and Higher Schools in 1969.

Defined Role

Utah Technical College at Provo emphasizes vocational, technical, and paraprofessional subjects. These are combined with authorized programs in general education, including the two-year Associate Applied Science degree. With short-courses, evening courses — credit and non-credit — the Utah Technical College at Provo provides significant educational training and employment opportunities. Transfer possibilities, especially to Weber State College with its four-year School of Technology, are open to graduates of the Technical Colleges. Through individual advisement, transfer possibilities elsewhere in the System may be arranged. The Technical College offers the vital technical training required for the conditions of modern life, combined with essential liberal and general education. Under the Higher Education Act of 1969, these institutions have taken their place as significant elements of the Utah System of Higher Education.

Calendar Quarter system. Regular session early September to late May. Freshmen may enter in September. Degrees conferred in May and August.

Admission Open door admission policy. Application fee of \$7 required.

Fees Resident: Full-time tuition and fees \$354 per school year. Non-resident: Full-time tuition and fees \$954 per school year. No campus housing available (Community housing available).

**Student
Financial
Aid**

Scholarship deadline is February 1. Scholarships and tuition waivers available. National Defense Student Loans, Economic Opportunity Grants, and Work-Study Programs require the Parents Confidential Statement.

**Degree
Requirements**

96 quarter hours, 2.0 average on 4.0 scale required. Prescribed courses: at least 24 hours selected from each of the following divisions: Humanities, Social Science, Biological and Physical Sciences, and Electives. Certificates of Completion available.

Divisions

Business, General and Related Education, Health Occupations, Technology, and Trade and Industrial.

**Student
Life**

College has a weekly newspaper. Activities include clubs, Associated Students, Associated Men Students, Associated Women Students and Class Organizations, Intercollegiate and Intramural Sports and Physical Education programs. Major sports: baseball, rodeo, and basketball. Automobiles are allowed on campus. LDS Institute of Religion and other religious facilities convenient to campus.

UTAH TECHNICAL COLLEGE AT SALT LAKE (1947)

Salt Lake

President: Jay L. Nelson

Administrative Offices: 4600 South Redwood Road,
Salt Lake City, Utah 84107

Established in 1947 by the Utah Legislature as Salt Lake Area Vocational School. Name changed to Salt Lake Trade Technical Institute in 1959. The present name originated in 1967.

**Defined
Role**

Utah Technical College at Salt Lake emphasizes vocational, technical and paraprofessional subjects. These are combined with authorized programs in general education, including the two-year Associate of Applied Science degree. With short-courses, evening courses — credit and non-credit — the Utah technical colleges provide significant educational training and employment opportunities. Transfer possibilities, especially to Weber State College with its four-year School of Technology, are open to graduates of the Technical Colleges. Through individual advisement, transfer possibilities elsewhere in the System may be arranged. The Technical Colleges offer

the vital technical training required for the conditions of modern life, combined with essential liberal and general education. Under the Higher Education Act of 1969, these institutions have taken their place as significant elements of the Utah System of Higher Education.

Calendar Quarter system. Regular session, late September to early June. Freshmen may enter most courses any quarter. Summer session is held from mid-June to late-August. Degrees conferred in June and August.

Admission Open door policy. \$5 application fee required. Applications should be received 30 days prior to enrollment.

Fees Resident: Full-time tuition and fees \$360 per school year. Non-Resident: Full-time tuition and fees \$960 per school year. No campus housing available.

Student Financial Aid Scholarships, along with National Direct Student Loan, Educational Opportunity Grant and College Work Study Programs are offered. Maximum freshman aid is \$2,000. Deadline for scholarship applications is April 1. Confidential Statement is required for all student federal aid.

Veterans Benefits Approved by Veterans Administration for veterans, surviving children and widows, including work-study program.

Divisions Automotive, Metals, Business, Graphics, Health Occupations, Electronics, Related Instruction.

Degree Requirements Associate of Applied Science: 96 quarter hours, 1.9 average required. Prescribed courses: Social science 6 hours, physical science 6 hours, humanities 6 hours, plus composite of above 6 hours. Certificate of Completion available, and Diploma.

Student Life Periodic newspaper. Major student activities and organizations: Associated Students, class organizations, variety of service and special organizations. Intramural sports only. Automobiles allowed on campus.

Index

| | |
|--|---------------|
| Academic Affairs | 19 |
| Administrative Staff | xv |
| Budgets and Finance | 87 |
| Capital Facilities | 108 |
| Appropriations | 136 |
| Priority list | 138 |
| CLEP Policy | 24 |
| Commissioner of Higher Education | |
| Report of | 1 |
| Staff of | 8v |
| Computing in the System | 109 |
| Contents | vi |
| Cost Per Student-Credit Hour | 101 |
| Counties providing greatest enrollment | 120, 124 |
| Defined Roles | |
| (see institutional profiles) | |
| Degrees Conferred | 32 |
| Comparative Chart | 33 |
| System Totals | 36 |
| Bachelor awards | 39 |
| Master awards | 51 |
| Doctorate awards | 55 |
| First professional awards | 58 |
| Associate awards | 69 |
| Certificates of Completion | 70, 74, 78 |
| Short course recognition | 80 |
| Teacher certification | 85 |
| Education and General Revenues | 98 |
| Enrollments | |
| Headcount | 112 |
| FTE | 115 |
| By Ages | 123 |
| By residency | 116 |
| By county | 120, 124, 129 |
| Foreign | 128 |
| High School graduates | 120, 129 |
| States providing greatest enrollment | 130 |
| Planning Model | 87 |
| Migration among Western States | 132 |
| Veterans | 135 |
| Vocational-Technical | 114 |
| Events of the Year | 9 |

| | |
|---|--------|
| Expenditures for Operations | |
| Institutions | 96 |
| Office of the Commissioner | 93 |
| Fees | 91, 95 |
| Foreword | iii |
| High School Graduate Intentions | 107 |
| Inflation's Impact on Higher Education | 90 |
| Institutional Councils | xi |
| Institutional Profiles | |
| University of Utah | 145 |
| Utah State University | 148 |
| Weber State College | 150 |
| Southern Utah State College | 151 |
| Snow College | 153 |
| Dixie College | 154 |
| College of Eastern Utah | 156 |
| Utah Technical College/Provo | 157 |
| Utah Technical College/Salt Lake | 158 |
| KUED | 29 |
| Legislative Appropriations | |
| Operations | 87, 92 |
| Capital Facilities | 136 |
| Legislative Study Committee on Higher Education | ix |
| Live Births | 105 |
| Map of State | 141 |
| Office of the Commissioner | |
| Administrative Staff | xv |
| Revenue and Expenditures | 93 |
| Planning | |
| Defined | 103 |
| Master Plan | 103 |
| Organization | 103 |
| Presidents | x |
| Regents | |
| (see State Board of —) | |
| Role and Curricular Studies | |
| In Progress | 21 |
| Role Assignments | 23 |
| Proposed programs approved | 21 |
| Programs disapproved or discontinued | 22 |
| Changes in academic programs | 23 |
| Changes in System | 24 |
| Revenue for Operations | |
| Institutions | 96 |
| Office of the Commissioner | 93 |

| | |
|--|------|
| Space Utilization | |
| Classrooms | 140 |
| Teaching Laboratories | 142 |
| State Board of Education | xi |
| State Board of Regents | |
| Committees | xjii |
| Membership | viii |
| Officers | xiii |
| Picture | xiv |
| Statewide Educational Television | 29 |
| Statewide Programs | 93 |
| Student Credit Hours Produced | 100 |
| Study Committee, Legislative | xi |
| Table Indexes | |
| Degrees Conferred | 34 |
| Budgets and Finance | 92 |
| Planning and Capital Facilities | 110 |
| Teacher Certification | |
| Number recommended | 83 |
| Accepting Utah positions | 85 |
| Tuition and Fees | 95 |
| Veterans | |
| Approval program | 27 |
| Enrollments | 135 |
| Qualifying Institutions | 27 |
| Graduates | 135 |
| Vocational-Technical Education | iv |
| Enrollments | 114 |
| Planning Report | 20 |
| Flexible System Model | 20 |
| WICHE | |
| Report | 26 |
| Budget | 93 |