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ABSTRACT

Major purposes for the preparation of this report on public school adult education in Utah were: to provide the public with a description of achievements, trends, and needs, and with meaningful cost accounting information; to make comparisons and analyses of adult education by program, school district, and year; and to provide the adult education personnel with needed program management and cost accounting information. The topics of discussion include: general adult education; adult basic education; estimation of program resources available for fiscal year 1969-1970; effective use of program resources; adult high school completion; civil defense education; and general educational development. Statistical tables are included. (PT)

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ADULT EDUCATION REPORT 1968-69

**Adult Education Section
Division of Special Education Services
Utah State Board of Education**

ED042941

UTAH ADULT EDUCATION SERVICES

ADULT EDUCATION REPORT 1968-69

Office of the State Superintendent of Public Instruction

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May, 1970

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FOREWORD

As the present era is an age of accelerating change, expanding knowledge, increasing leisure, emotional stress, challenges to family solidarity, and unparalleled complexity, it is incumbent on all educators within our state to recognize the need for effective, comprehensive and responsible adult and/or continuing education programs. Furthermore, it is an irrefutable fact that adult education expansion, and in some cases without the needed public school support and leadership, is taking place at all levels within our state and nation.

Because the public schools in cooperation with other agencies and institutions have a non delegatable responsibility to see that adult education developments in Utah are orderly, effective, adequate and non-duplicative, this report has been prepared. More specifically, and due to the Utah public schools' involvement and primary responsibility for Adult Education in our state, it is recommended that public school personnel study carefully the contents of this report with a view toward improving, expanding, and better discharging the State's adult education responsibility.

Lerue Winget
Deputy Superintendent
Office of Instructional Services
Utah State Board of Education

INTRODUCTION

One of the educational challenges of the mid-twentieth century is public school adult and/or continuing education. Although much remains to be done, Utah's public school adult education has been expanding rapidly. Because of this rapid expansion, along with unmet and pressing adult education needs, personnel of the Adult Education Section, Utah State Board of Education, have felt an urgent need to prepare and disseminate an annual Adult Education Report. The major purposes underlying the preparation of this report were: to provide the public with a description of the public school adult education program achievements, trends and needs; to provide adult education personnel with needed program management information; to provide comparisons and analyses of adult education activities by program, school district and year; and to provide adult education personnel and the public with meaningful cost accounting information.

Although much remains to be done before the above objectives are achieved, it is believed that this report, along with last year's report, continues the progress toward the attainment of the above purposes.

However, and because this report represents an effort to objectively report and disseminate public school adult education information and data, the Adult Education Section, Utah State Board of Education, solicits ideas and comments concerning methods and ways to improve this and future reports.

PUBLIC SCHOOL ADULT EDUCATION ANNUAL REPORT

1. Public School Adult Education Programs and Activities

General adult education encompasses a broad field of adult learning experiences. Such programs as adult high school completion, adult basic education (reading, writing, communication and arithmetic skills), arts and crafts, foreign languages, civic and public affairs, avocational pursuits, leisure time activities, home and family living, civil defense education and leadership training are considered within the province of general adult education. However, for greater specificity and clarification, the following narrative, charts and tables will treat general adult education under five sub-headings: General Adult Education, Adult High School Completion, Adult Basic Education, Civil Defense Education and General Educational Development Service.

However, before specific and descriptive information is provided for each of these five programs, it might be helpful to provide the reader with a summarization chart of the total general adult education activity conducted during fiscal year 1968-69.

Data for fiscal year 1969-70 are still being unfolded and recorded.

To facilitate the reader's interpretation of the following summarization chart of general adult education activity, a comment of explanation is in order. In column 1, under Adult High School Completion, for example, and opposite the Alpine School District, the reader will note two figures with a slash mark separating one figure from the other (22/457). The figure of twenty-two signifies that the Alpine School District during fiscal 1968-69 conducted twenty-two separate courses for adult high school completion. The second figure (457) indicates that there were four hundred and fifty-seven enrollments in these courses.

General Adult Education Programs

A. General Adult Education

General Adult Education has certain elements in common with other types of education; however, its distinctive features are that it usually takes place after formal schooling is completed, and is voluntary in nature. General Adult Education may be identified by the following special criteria:

1. It helps in the development of each individual toward his maximum potential, and
2. Its primary emphasis is non-vocational.

General Adult Education has been a rapidly growing service of the total school program in the State of Utah during the past six years. In 1963-64 there were 10,278 individual enrollments in 577 classes, and in 1968-69 this increased to 14,394 adult enrollments in 756 classes in Utah's public school adult education programs. These figures do not include the classes and enrollments in Adult High School Completion, Adult Basic Education and Civil Defense Education. If these classes are included, the following picture emerges: In 1963-64 there were 18,263 individual enrollments in 935 classes, and in 1968-69 this increased to 35,269 adult enrollments in 1874 classes. This rapid growth can be attributed in part to an increased awareness of the opportunities available in and through local public school adult education programs, and to increased efforts of the local school districts in helping adults with their educational needs.

Total enrollments in General Adult Education by district for fiscal year 1968-69 are contained in the chart "Total Enrollments in General Adult Education Classes" on page 4.

TOTAL ENROLLMENTS¹ IN GENERAL ADULT EDUCATION CLASSES
BY
PARTICIPATING SCHOOL DISTRICTS
Fiscal Year 1968-69

Districts	Enrollment	Enrollment Increase or Decrease Over 1967-68	Per Cent Increase or Decrease Over 1967-68
Granite	2,836	+1,327	+46%
Box Elder	2,694	+ 888	+33%
Alpine	1,755	- 19	- 1%
Provo	1,705	-4,144	-243%
Salt Lake City	1,517	- 952	-63%
Davis	591	- 823	-139%
Nebo	476	- 18	- 4%
Carbon	415	- 542	-131%
Logan	385	+ 234	+61%
Cache	301	+ 32	+10%
Ogden	289	- 907	-314%
Uintah	220	- 169	-77%
Savier	161	+142	+88%
North Summit	150	+ 57	+38%
Iron	124	- 15	-12%
North Sanpete	124	+ 83	+67%
Tooele	76	- 50	-66%
Millard	75	+ 75	+100%
Beaver	65	+ 28	+43%
Grand	51	- 125	-245%
San Juan	30	- 1	-3%
Kane	24	- 26	-108%
Tintic	0	- 22	-78%

¹These figures represent aggregate enrollments by district for the following courses: Americanization Education, Arts and Crafts, Vocational, Business Education, Civic and Public Affairs, English and Literature, Foreign Language, Health, Safety and Physical Education, Home Living and Family Life Education, Leadership Training and Group Relations, Music and Drama, Remedial Education, and other.

These figures exceed the actual number of students enrolled in General Adult Education Programs inasmuch as some were enrolled in two or more separate classes.

B. Adult Basic Education

General Description: In April of 1965 a program of Adult Basic Education was launched in Utah. The general objective of Adult Basic Education, now funded through the Adult Education Act of 1966, is to provide grants on a 90% federal and 10% minimum local matching basis to the states and territories for the establishment or expansion of both basic and supplemental adult education programs. More specifically, the Adult Basic Education program is designed to substantially raise the educational level of adults 18 years of age and over who are functioning below an eighth grade level in their communicative and arithmetic skills. The immediate goal of the program is to assist these persons to become self-sufficient and less dependent upon others by improving their

ability to benefit from occupational training, increasing their opportunity for more productive and profitable employment, and making them better able to meet their adult responsibilities.

The subject matter through which arithmetic and communicative skills are taught includes such adult experiences as job orientation, consumer buying practices, health habits, homemaking, family and community relations and citizenship responsibilities.

Adult Basic Education Needs: In 1960 according to the population census figures of that year, there were more than 120,000 adults and out-of-school youth in the State of Utah who had not gone beyond the eighth grade in their formal schooling. There were more than 48,000 who had not finished the eighth grade and more than 27,000 who had not gone beyond the sixth grade. There were additional thousands who had completed the ninth, tenth and eleventh grades and even some who had received high school diplomas but who were below the average attainment of students at those grade levels, who could be classed as functional illiterates, and who desperately needed basic education in order to enable them to compete in their economic and social worlds. Significantly, and also in accordance with the 1960 census, the number of adults (25 years of age and older) and out-of-school youths who had completed eleven years of schooling or less was 207,644. This figure is very important in assessing education and manpower training needs. That is to say, in many education and manpower areas a high school education is an essential entrance requirement.

The following two tables portray Utah's educational deficiencies as tabulated from the 1960 Census of Population.

ADULTS IN UTAH 25 YEARS OF AGE AND OLDER

<u>COUNTY</u>	<u>6 YEARS OF LESS</u>	<u>LESS THAN H.S.</u>
	<u>OF SCHOOL</u>	<u>COMPLETION</u>
Beaver	93	1108
Box Elder	481	4766
Cache	675	6287
Carbon	1575	6518
Daggett	37	237
Davis	923	10130
Duchesne	210	1795
Emery	202	1507
Garfield	35	834
Grand	131	1412
Iron	130	1914
Juab	128	1251
Kane	19	590
Millard	181	1751
Morgan	49	572
Plute	26	316
Rich	19	372
Salt Lake	10628	80617
San Juan	932	2133
Sanpete	382	3097
Sevier	241	2506
Summit	141	1244
Tooele	624	4084
Uintah	367	2723
Utah	2498	19910
Wasatch	69	1135
Washington	256	2410
Wayne	17	435
Weber	2990	32632
TOTALS	24050	185286

Source: Table 83, U.S. Census of Population, 1960
General Social and Economic Characteristics

**YEARS OF SCHOOL COMPLETED BY
PERSONS 14 to 24 YEARS OLD NOT ENROLLED IN SCHOOL**

The State of Utah - by Age and Sex	Years of Schooling Completed											
	None	Elementary School								High School		
		1	2	3	4	5	6	7	8	1	2	3
Total 14 to 24 years	727	63	67	67	142	160	306	825	2696	4831	6641	5333
Male 14 to 24 years	353	22	27	49	80	78	162	401	1259	2114	2663	2549
Female 14 to 24 years	374	41	40	18	62	82	144	424	1437	2717	3978	3284

Source: Table 102, U.S. Census of Population, 1960
Detailed Characteristics

UTAH SCHOOL DROPOUT STATISTICS

First Grade Enrollees by		High School Graduates by		Extrapolated Dropout by ¹	
School Year	Number of Enrollees	School Year	Number	Number	Percent
1928-29	15,401	1939-40	8,125	7,276	47.24
1929-30	14,814	1940-41	8,147	6,667	45.00
1930-31	13,750	1941-42	8,253	5,497	39.98
1931-32	13,280	1942-43	7,713	5,567	41.92
1932-33	13,159	1943-44	7,073	6,086	46.25
1933-34	13,106	1944-45	7,119	5,987	45.68
1934-35	13,032	1945-46	8,010	5,022	38.54
1935-36	12,734	1946-47	8,347	4,387	34.45
1936-37	13,089	1947-48	8,384	4,705	35.95
1937-38	12,363	1948-49	8,243	4,120	33.33
1938-39	12,058	1949-50	6,678	5,380	44.62
1939-40	11,791	1950-51	7,682	4,109	34.85
1940-41	12,386	1951-52	8,060	4,326	34.93
1941-42	13,189	1952-53	8,155	5,034	38.17
1942-43	13,950	1953-54	8,384	5,566	39.90
1943-44	13,594	1954-55	8,657	4,937	36.32
1944-45	14,663	1955-56	9,045	5,618	38.31
1945-46	14,335	1956-57	9,150	5,185	36.17
1946-47	14,362	1957-58	9,483	4,879	33.97
1947-48	14,827	1958-59	10,100	4,727	31.88
1948-49	16,175	1959-60	11,270	4,905	30.32
1949-50	17,419	1960-61	12,352	5,067	29.09
1950-51	16,788	1961-62	12,158	4,630	27.58
1951-52	16,221	1962-63	12,130	4,091	25.22
1952-53	17,099	1963-64	12,746	4,353	25.46
1953-54	21,911	1964-65	16,689	5,222	23.83
1954-55	20,629	1965-66	16,288	4,341	21.04
1955-56	20,291	1966-67	16,234	4,057	19.99
1956-57	20,921	1967-68	16,490	4,431	21.18
1957-58	21,962	1968-69	17,397	4,565	20.79
1958-59	22,398	1969-70			
TOTAL	481,697		308,562	150,737	

¹These numbers represent the difference between the total number of students that entered the first grade in Utah and the total number of students that graduated in Utah twelve years later. Data on in-migration and out-migration are not available.

Sources: The Utah School Dropout, 1962-64, Utah State Board of Education, pp. 14; Annual Statistical Report of School Districts to the Utah State Board of Education, 1954-70

The State Plan for Adult Basic Education, as distinguished from the Adult High School Completion Program, in Utah calls for a first priority of those persons with a fifth grade level of education or less. This identifies, according to the 1960 census, a target audience of approximately 20,000 people in the state for adult basic education. It is estimated that there are that many more people in the state who have completed the fifth grade or higher, who were sufficiently behind their respective classes that they could also be classified as functionally illiterate. There is probably a first priority target audience in the State of Utah of 40,000 adults who cannot function at an educational level beyond the fifth grade. The state plan establishes a second priority of those who are functioning above the fifth grade level but at or below the eighth grade level. On the basis of 1960 extrapolation figures, approximately 57,000 people were classified as being in this group.

The 1960 census indicates that there were nearly 19,000 adults below the age of 45 who had not completed the eighth grade and more than 9,000 who had completed the eighth grade but had not gone beyond. These people are extremely important because they had at the time the census was taken at least twenty more years of production ahead of them in our economic system. They also have children at home who are profoundly effected by the educational accomplishments of their parents.

Although the state does not have large concentrations of ethnic minority groups and the total numbers of such people in the state are small, there are areas in the state where special consideration for basic education for Negroes, Mexican-American, and Indians is of prime importance. There is a special need for raising the educational level of Negroes in Salt Lake City and Ogden. Another specific target group are the Mexican-Americans for whom English is a second language. They are concentrated largely in Box Elder, Weber, Davis, Salt Lake and Carbon counties and in the areas of concentrated farming during the growing season. Another special target audience has been and will continue to be the Indians on the reservations in San Juan, Washington, Iron and Uintah counties. Jobs will have to be made available for these people before tribal authorities will give wholehearted support to comprehensive adult education programs in these areas. The particular target populations of Adult Basic Education include the economically deprived, underemployed and undereducated adults of all ethnic groups. The target populations also include those individuals referred to Adult Basic Education programs by Employment Security, Welfare, Community Action and other agencies, public and private.

Adult Basic Education Accomplishments: During the 1968-69 school year the Adult Education Section, Division of Special Educational Services, Utah State Board of Education, with the support of fifteen local school districts, has planned and participated in six Adult Basic Education institutes and served 1667 adults for varying periods of time. The six institutes and participants were:

Counselors Institute

Idaho State University

Pocatello, Idaho - August 4-15, 1969

Utah Participants: Bruce Sigvardt - Davis School District
Aaron Card - Granite School District
Virgil Cline - Granite School District
Weston Woodbury - Garfield School District
Dee Anderson - Salt Lake City School District

Administrator's Institute

University of Wyoming

Laramie, Wyoming - June 16-27, 1969

Utah Participants: Harold Wolfgramm - Brigham Young University
Aaron Card - Granite School District

Teacher Preparation for Indian Adult Basic Education

Northern Montana College

Havre, Montana

Utah Participants: (Planning Session) July 8-9, 1969
Fred A. Conetah - representing Ute Tribe
Orvel Hullinger - representing Ute Tribe
Max S. Dalley - representing Plaute Tribe
Arthur Richards - representing Plaute Tribe
William Maynes - Utah Department of
Employment Security
Brent H. Gubler - Utah State Board of
Education

Utah Participants: (Three-week Workshop) July 11-August 8, 1969)
Fred A. Conetah - Duchesne School District
Margaret Eberle - Duchesne School District
Orvel Hullinger - Duchesne School District
Helen Wash - Duchesne School District
DeVon Dennison - Iron School District
Patsy Jake - Iron School District
Gene Roundy - Iron School District
Lenora Roundy - Iron School District
Benton Keith - San Juan School District

ABE Curriculum Development

Ohio State University

Columbus, Ohio - July 21-August 8, 1969

Utah Participants: Robert Archuleta - Salt Lake City School District
John Y. Begaye - San Juan School District
LuR McCarrey - Ogden School District
Harold Olmstead - Davis School District
Golda Richards - Davis School District
Harriet Spendlove - Davis School District

1969 National Institute for Computer-Assisted Instruction and Programmed Instruction for ABE Personnel - July 22-August 1, 1969

Utah Participants: Brent H. Gubler - Utah State Board of Education
Kenneth P. Lindsay - Utah State Board of Education

Project Interchange

Methods and Materials Workshop

Southern Utah State College

Cedar City, Utah - June 8-13, 1969

Utah Participants: Joseph E. Allen - Granite School District
Wilford Baird - Provo School District
Gary Baldwin - Davis School District
John Y Begaye - San Juan School District
Orla Bell - Salt Lake City School District
Stanley Black - South Sanpete School District
Aaron Card - Granite School District
Elwood Clayton - Granite School District
Richard Cooke - Davis School District
Lillian Fjeldsted - South Sanpete School District
Mar U. Grange - Emery School District
Richard Hawkins - Granite School District
Bernell Loveridge - Salt Lake City School District
G. Bruce Marchant - Ogden School District
R. Kent Melville - Salt Lake City School District
Harold Olmstead - Davis School District
Deon Olsen - South Sanpete School District
Blaine E. Poulson - Salt Lake City School District
Gerald Raat - Ogden School District
Edward O. Salisbury, - Salt Lake City School District
Grant Smart - Salt Lake City School District
Paul Smith - Davis School District
Rulon Smith - Davis School District
Kent Tibbits - Department of Indian Education
Arlan E. Winterton - Federal Project Coordinator,
Salt Lake City

The Jordan, Uintah, and Beaver School Districts conducted adult basic education programs for 514 students, but without federal funds channeled through the Utah State Board of Education. As a result, data for the Beaver School District are incomplete.

Breaking the 1667 Adult Basic Education students into grade levels, sex, age, and race groupings, the following picture emerges:

Classification
of
Adult Basic Education Enrollees
by
Participating School Districts
Fiscal Year 1968-69

	GRADE LEVEL ¹			SEX		AGE							RACE						Total Students Per District ²
	Beginning 1-3	Intermediate 4-6	Advanced 7-8	Male	Female	18-21	22-24	25-34	35-44	45-54	55-64	65-	White	Negro	American Indian	Spanish American	Oriental	Other	
Alpine	17	16	20	38	50	8	22	24	19	10	5	0	82	0	2	4	0	0	88
Box Elder	18	189	200	151	255	48	94	144	94	31	24	11	223	0	27	153	3	0	406
Carbon	36	47	35	72	47	7	41	22	19	12	8	10	67	1	0	46	5	0	119
Davis	17	22	16	35	71	12	7	32	43	7	5	0	57	4	0	35	16	0	106
Granite	30	25	18	63	76	22	18	29	29	23	14	4	95	2	4	31	3	0	139
Iron	3	2	2	10	14	0	5	8	2	5	3	1	14	0	8	2	0	0	24
Jordan	3	8	18	54	0	21	22	9	1	1	0	0	32	7	4	11	0	0	54
Nebo	2	0	0	10	11	10	2	8	1	0	0	0	19	0	0	2	0	0	21
North Summit	0	0	14	6	16	2	2	6	3	8	1	0	22	0	0	0	0	0	22
San Juan	15	3	2	227	28	7	18	67	108	38	16	1	3	0	255	0	0	0	255
Uintah	0	8	0	2	9	0	0	0	8	2	1	0	0	0	11	0	0	0	11
Salt Lake City	8	27	32	80	95	13	26	64	40	18	10	4	96	17	3	43	15	1	175
Ogden	27	20	13	68	62	14	12	35	41	20	6	2	64	32	1	33	0	0	130
Provo	7	10	29	56	61	10	25	52	21	6	1	2	95	0	1	16	5	0	117
Beaver ³																			
TOTAL	181	376	400	872	755	174	294	500	389	181	94	35	861	63	316	376	50	1	1667

¹These data represent the number of students who enrolled at and completed Beginning level, Intermediate level and Advanced level of ABE instruction.

²Total number of different students, counting each individual student only once, enrolled in ABE by participating school district.

³Data not reported.

Student withdrawals from adult basic education reflect measurable success. That is to say, a sizable portion, many of them who were initially welfare recipients, withdrew from adult basic education for gainful employment. The specific reasons for withdrawals are given in the following table:

Student Withdrawals (Separations) by Participating Districts

Adult Basic Education -- Fiscal Year 1968-69

	Withdrawals By Grade Level			Reasons for Withdrawal						Total Student Withdrawals Per District
	1-3	4-6	7-8	Employ- ment	Other Training	Job Change	Lack of Interest	Other Known Reasons	Unknown Reasons	
Alpine	9	8	7	12	4	2	3	0	3	24
Box Elder	9	72	81	91	2	37	26	6	0	162
Carbon	5	4	7	3	0	2	11	0	0	16
Davis	14	12	16	7	3	6	10	16	0	42
Granite	21	37	8	6	6	0	14	6	34	66
Iron	1	1	2	0	0	0	2	2	0	4
Jordan	3	10	10	0	11	2	3	7	0	23
Nebo	7	0	0	0	1	0	3	3	0	7
North Summit	0	0	8	1	0	1	6	0	0	8
San Juan	42	12	3	12	0	0	28	0	17	57
Uintah	0	3	0	0	0	0	3	0	0	3
Salt Lake City	31	35	12	3	2	12	1	30	30	78
Ogden	24	30	11	17	0	16	14	10	8	65
Provo	2	7	0	8	0	0	1	0	0	9
Beaver ¹										
Total	168	231	165	160	29	78	125	80	92	564

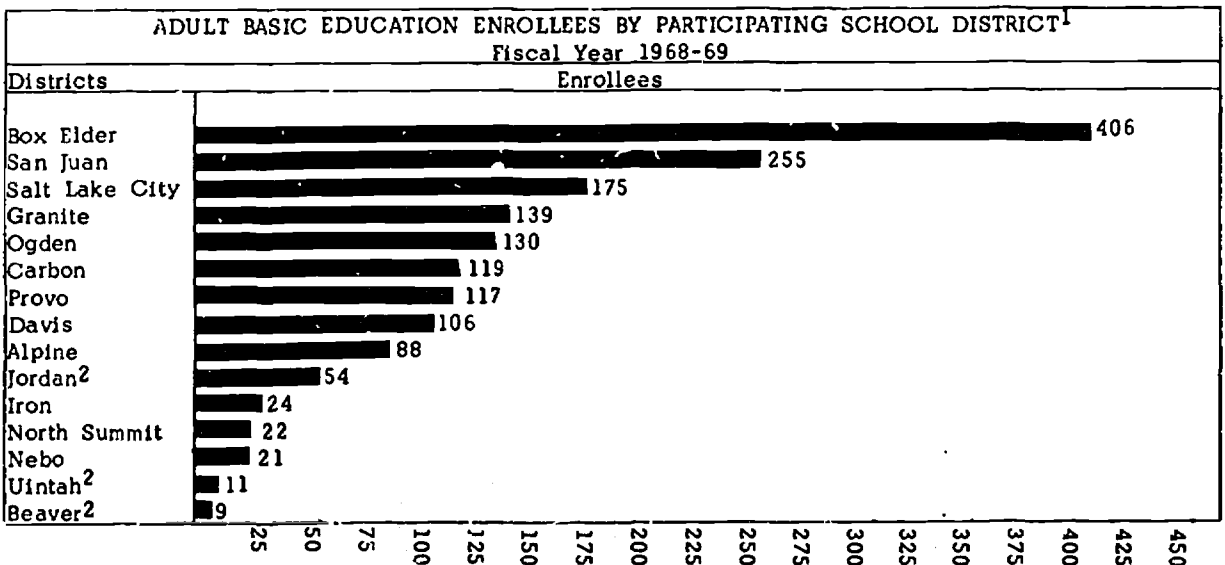
¹Data Not Reported

The average cost per enrollee hour of adult basic education instruction for all Utah school districts receiving federal ABE money through the State Board of Education was approximately \$.68 for fiscal year 1968-69. The \$.68 per enrollee hour of instruction does not include moneys used for state office administration of the program. If state administrative funds, along with funds expended for state ABE workshops, are included in the calculations, the average cost per enrollee hour of instruction would rise to \$.82. For comparison, the 1967-68 figures were \$.76 and \$.94.

If required matching expenditures are added to the state and district expenditures of federal money, the average cost per enrollee hour of adult basic education instruction for FY 1968-69 was \$.93.

Description of Estimated Program Resources Available for ABE for Fiscal Year 1969-70: There will be approximately \$177,840 available through the Adult Education Act of 1966 to be spent on Adult Basic Education in Utah for fiscal year 1970. This figure includes the required local matching effort. School buildings, lights and heat are furnished to this program free of charge by the school districts. That is to say, costs for these services and facilities cannot be used to meet their local matching requirements. Translating the \$177,840 into hours of instruction, it means that approximately 1,800 educationally deprived adults could receive 106 hours of instruction each from these funds resulting in two to three grade levels of educational growth per individual. It is evident from the earlier description of manpower needs that this is not enough. Several school districts have received additional funds under provisions of Title IV (WIN) of the Economic Opportunity Act to help them support their Adult Basic Education programs.

Programs in Adult Basic Education are being federally funded by the Utah State Board of Education in Alpine, Box Elder, Carbon, Davis, Granite, Iron, Nebo, Ogden, Provo, Salt Lake City, and Jordan school districts in FY 1970. It is anticipated that serious consideration, to the extent funds are available, will be given to the funding of programs in these same districts during FY 1970-1971. Beaver, Uintah, and Jordan School Districts conducted Adult Basic Education programs during FY 1968-69 but they were funded by funds other than federal ABE moneys from the Utah State Board of Education.



¹At least two weeks of maintained enrollment

²Conducted ABE Program but without Federal ABE monies paid to District by Utah State Board of Education

ADULT BASIC EDUCATION EXPENDITURES¹ BY PARTICIPATING DISTRICT
Fiscal Year 1968-69

Ogden	\$18,600
Provo	\$18,595
Salt Lake City	\$15,499
Davis	\$11,613
Granite	\$10,574
San Juan	\$9,767
Alpine	\$9,000
Box Elder	\$8,500
Carbon	\$6,538
Iron	\$3,897
Nebo	\$3,518
North Summit	\$405
Beaver ²	
Jordan ²	
Uintah ²	

¹Federal ABE monies paid to District by Utah State Board of Education

²Conducted ABE Program but without Federal ABE monies paid to District by Utah State Board of Education

ADULT BASIC EDUCATION STATE AND LOCAL MATCHING EXPENDITURES
BY
SCHOOL DISTRICTS AND UTAH STATE BOARD OF EDUCATION
FISCAL YEAR 1968-69

DISTRICT	State & Local Matching Expenditures	Budget Line Items Expenditures by Percentage											Total	
		Supervisory Personnel	Instructors	Teacher Aides	Consultants	Secretarial & Clerical	Fiscal Personnel	Other Personnel	Employees Benefits	Travel	Rental	Equipment & Supplies		Other
Alpine	\$ 1,532	67%			5%	5%		12%	8%			3%	2%	100%
Box Elder	1,482	81%	4%	1%		7%				4%		1%	2%	100%
Carbon	1,725	100%												100%
Davis	1,995	25%				7%	24%		39%				5%	100%
Granite	1,658	41%				19%		37%				3%		100%
Iron	670	55%	9%						35%			1%		100%
Nebo	711	90%				10%								100%
North Summit	45	100%												100%
Ogden	3,177	43%				11%					46%			100%
Provo	2,347	96%								4%				100%
Salt Lake City	2,284	29%		26%			35%	10%						100%
San Juan	1,875	90%							10%					100%
State Admin.	0	0%												0%

ADULT BASIC EDUCATION STATE AND LOCAL MATCHING EXPENDITURES
 BY
 STATE TOTAL
 FISCAL YEAR 1968-69

	Local Matching Monies	Budget Line Items Expenditures by Percentage												
		Supervisory Personnel	Instructors	Teacher Aides	Consultants	Secretarial & Clerical	Fiscal Personnel	Other Personnel	Employee Benefits	Travel	Rental	Equipment & Supplies	Other	Total
State Total	\$19,502	62%	6%	3%	3%	6%	7%	5%	7%	7%	3%	4%	6%	100%

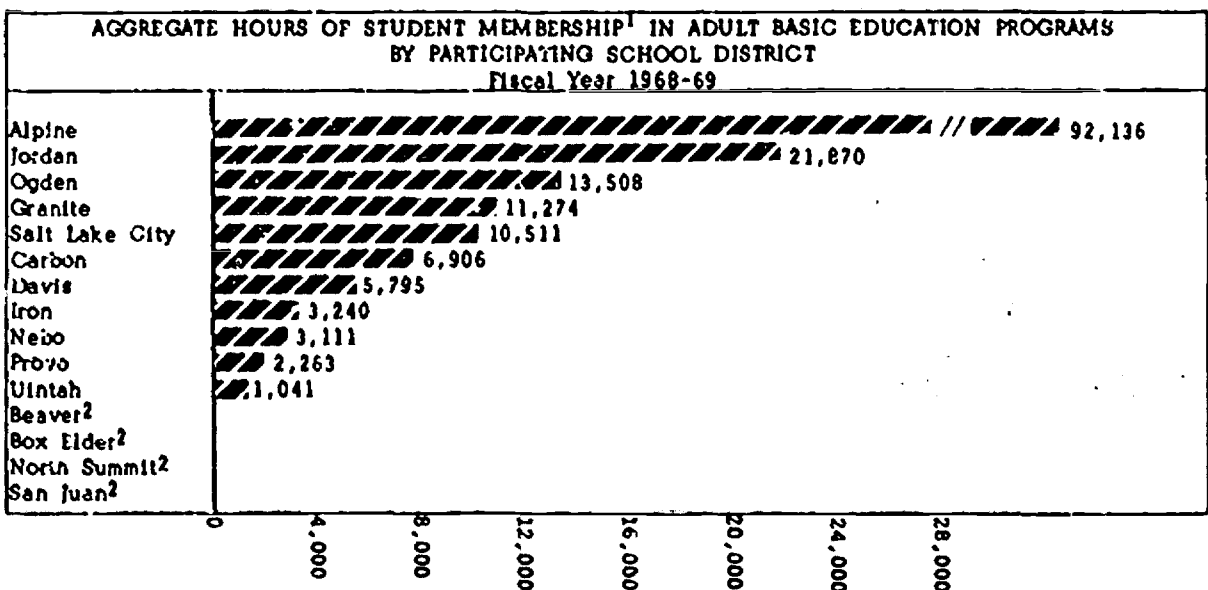
ADULT BASIC EDUCATION EXPENDITURES
 STATE TOTAL
 FEDERAL MONIES - FISCAL YEAR 1968-69

	Federal Monies Expended	Budget Line Items Expenditures by Percentage												
		Supervisory Personnel	Instructors	Teacher Aides	Consultants	Secretarial & Clerical	Fiscal Personnel	Other Personnel	Employee Benefits	Travel	Rental	Equipment & Supplies	Other	Total
State Total	\$140,274	12%	42%	2.5%	.7%	4.5%	3%	6%	4.3%	5%	.6%	13.4%	6%	100%

ADULT BASIC EDUCATION EXPENDITURES
BY
SCHOOL DISTRICTS AND UTAH STATE BOARD OF EDUCATION
FEDERAL MONIES - FISCAL YEAR 1968-69

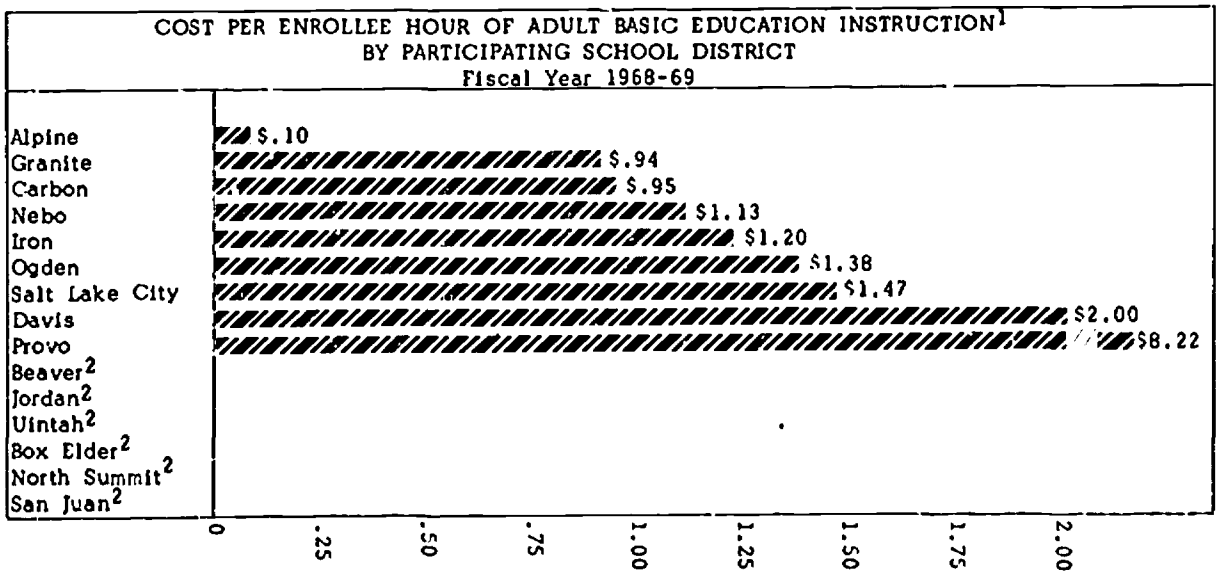
DISTRICT	Federal Monies Expended	Budget Line Items Expenditures by Percentage											Total	
		Supervisory Personnel	Instructors	Teacher Aides	Consultants	Secretarial & Clerical	Fiscal Personnel	Other Personnel	Employee Benefits	Travel	Rental	Equipment & Supplies		Other
Alpine	\$ 6,000	2%	55%	4%				2%	6%	6%		23%	2%	100%
Box Elder	8,500		59%	15%	1%	1%	2%	1%	6%	4%		9%	2%	100%
Carbon	6,538		60%		4%	2%	3%	4%	5%	6%		12%	4%	100%
Davis	11,613	18%	35%			1%		25%		13%		3%	1%	100%
Granite	10,574	10%	75%					7%				7%	1%	100%
Iron	3,897		57%			1%		10%		9%		12%	6%	100%
Nebo	3,518		55%	6%	15%				7%	10%		7%		100%
North Summit	405		89%									11%		100%
Ogden	18,630		81%	1%					6%	1%		7%	4%	100%
Provo	18,595	15%	21%	9%		9%	20%	6%	11%	3%			6%	100%
Salt Lake City	15,499	6%	61%			3%		16%	8%			6%		100%
San Juan	9,767									5%		49%	46%	100%
State Admin.	23,238	43.3%				15%			.7%	7%	4%	26%	4%	100%

Additional and interesting cost accounting and program data for the district adult basic education programs are as follows:



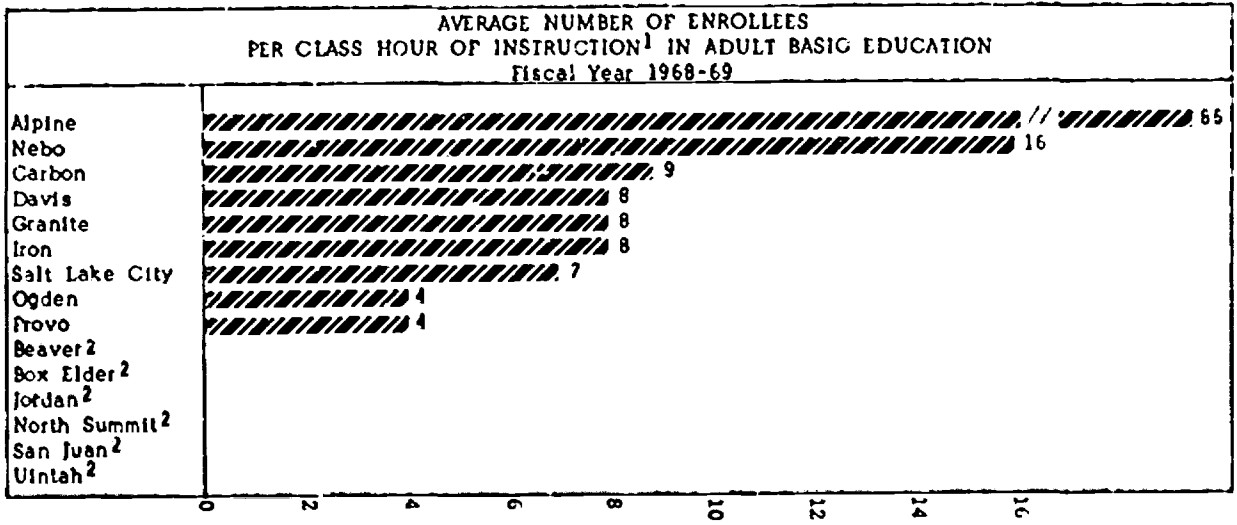
¹The sum of the hours present and absent of all ABE students when classes were in session during the fiscal year

²Data Not Reported



¹Federal ABE monies paid to district by Utah State Board of Education divided by the sum of the hours present and absent of all ABE students when classes were in session during the Fiscal Year

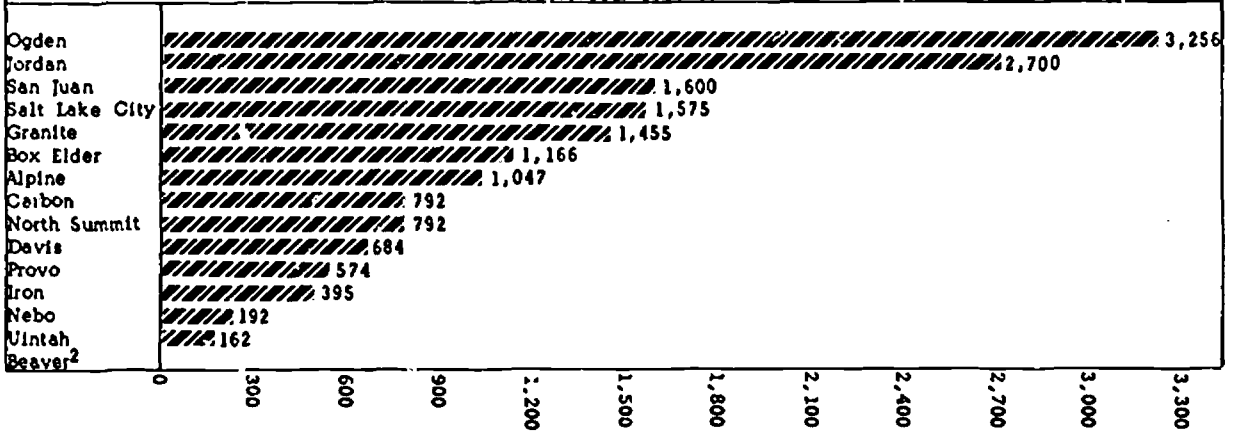
²Data not reported



¹Cost per hour of instruction divided by cost per enrollee hour of instruction

²Data not reported

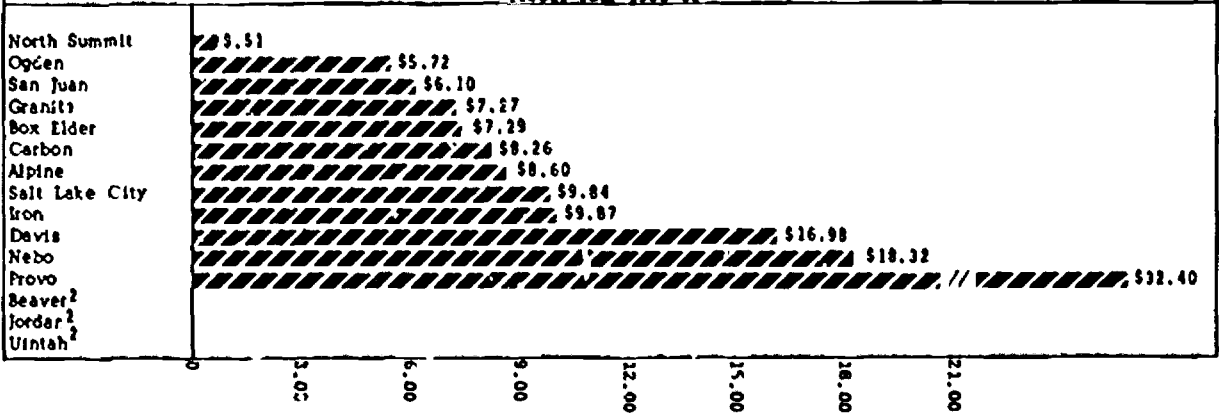
**AGGREGATE HOURS OF INSTRUCTION IN ADULT BASIC EDUCATION
BY PARTICIPATING SCHOOL DISTRICT¹
Fiscal Year 1968-69**



¹Total number of hours that teachers instructed ABE students

²Data not reported

**COST PER HOUR OF ADULT BASIC EDUCATION INSTRUCTION
BY PARTICIPATING SCHOOL DISTRICT¹
Fiscal Year 1968-69**



¹Federal ABE monies paid to district by Utah State Board of Education divided by aggregate hours that teachers instructed ABE students

²Data not reported. Conducted ABE programs but without federal ABE monies paid to district by Utah State Board of Education.

Comparison by Participating School Districts of Conventional and Programmed Instruction Methods in Adult Basic Education

Fiscal Year 1968-69

	Average Number of Hours of Instruction to Complete					
	Basic Instruction			Programmed Instruction		
	Grades 1-3	Grades 4-6	Grades 7-8	Grades 1-3	Grades 4-6	Grades 7-8
Alpine	120	65	60	120	65	60
Box Elder	47	64	86	46	73	86
Carbon	72	72	72	72	72	72
Davis	51	49	55	44	46	51
Granite	114	131	91	114	131	91
Iron	40	40	40	30	25	20
Nebo	384	724	768	No Data	No Data	No Data
Uintah	No Data	69	No Data	No Data	69	No Data
Salt Lake City	174	99	86	No Data	No Data	No Data
Ogden	150	150	150	No Data	No Data	No Data
Provo ¹						
Beaver ¹						
Jordan ¹						
San Juan ¹						
State Average	128	146	156	71	69	63

¹Data not reported

Effective Use of Available Program Resources: Program goals are to be effected through the establishment, improvement, and implementation of basic education programs where there are established and identified needs for such programs. Because of the limited funds available it is anticipated that only those programs now in existence that have State Plan "priority students" to whom an obligation has been assured will be funded in FY 1971. Students with comparable needs in other school districts will not be served because of already assumed obligations. It is also anticipated that all programs of Adult Basic Education will continue to be part-time programs in basic educational skills. The cooperation of all other agencies with funds and with programs related to Adult Basic Education will be contacted in an effort to integrate these programs into a more effective and coordinated program in order to more optimally use limited funds.

With available resources of school facilities, trained personnel, libraries and equipment that impose no additional cost to adult education programs, the public schools would be the logical place for a coordinated, but more economical, and expanded Adult Basic Education thrust.

C. Adult High School Completion

Many individuals in Utah, due to a multiplicity of circumstances, have discontinued their schooling before completing high school. According to the 1960 census there were 185,286 individuals (25 years of age or older) in Utah who had achieved less than a high school education. In addition, Utah has 4,000 plus students drop out of school each year before completing high school (see table on page 7). The adult high school completion program was established to give these adults a second opportunity to gain a high school education.

In 1963, Utah statutes were amended to provide free public education for adult enrollments in high school completion programs up to and including age 21. As a result of this legislation, a rapid increase in adult high school enrollments resulted. In 1963-64 there were 7,985 student enrollments in 378 classes and in 1968-69 this had increased to an enrollment of 14,903 adult enrollments in 796 adult high school completion classes. The table on page 21 shows the number of Adult High School Completion courses and enrollments for FY 1968-69 and also the number of Adult High School Completion graduates.

During fiscal 1969, twenty-eight school districts conducted Adult High School Completion programs. During this same year, the State expended, via the Uniform School Fund, \$230,147.70 for the Adult High School Completion program.

It should be noted that the figures on the table on page 22 differ from the figures on the table on page 21 because of two factors. One, the figures on the table on page 21 reflect the enrollments of all adults (16-100 years) in the Adult High School Completion program; and two, the figures on the table on page 21 reflect the enrollments whereas the data on the table on page 22 reflect only the number of separate individual enrollees.

ADULT HIGH SCHOOL COMPLETION
FY 1968-69

District	Number of Courses	Number of Enrollments ¹	Number of Graduates Male	Number of Graduates Female	Total Number of Graduates
Alpine	22	457	1	12	13
Beaver	1	2		2	2
Box Elder	22	281	8	17	25
Cache	26	320	6	7	13
Carbon	29	247	1	8	9
Daggett					
Davis	82	2,725	80	61	141
Duchesne					
Emery					
Garfield	2	20	10	5	15
Grand	6	62	3	4	7
Granite	271	4,965	133	135	268
Iron	3	26	1	5	6
Jordan	12	403	17	34	51
Juab	1	2	1		1
Kane					
Millard	1	2		2	2
Morgan					
Nebo	2	25	6	6	12
North Sanpete					
North Summit					
Park City					
Piute	1	1		1	1
Rich					
San Juan	1	7	1	1	2
Sevier	2	14		1	1
South Sanpete	1	1		1	1
South Summit					
Tintic	1	1		1	1
Tooele	15	258	10	11	21
Utah	9	86	1	6	7
Wasatch	13	162	4	14	18
Washington	1	1	1		1
Wayne	1	1		1	1
Weber	93	1,946	70	78	148
Salt Lake City	171	2,793	113	152	265
Ogden	1	7	4	3	7
Provo	6	88	14	10	24
Logan					
Murray					
Total	796	14,903	485	578	1,063

¹The enrollment figures exceed the actual number of students pursuing a given adult education program inasmuch as some were enrolled in two or more separate classes.

STATE ALLOCATIONS BY DISTRICT FOR THE
ADULT HIGH SCHOOL COMPLETION PROGRAM FY 1968-69
(For Pupils Up To and Including Age 21)

<u>School Districts</u>	<u>Total Adult Student Enrollees¹</u>	<u>Aggregate Class Periods Attended²</u>	<u>Distribution Units</u>	<u>Total Amount Allocated³</u>
Alpine	102	9,021	.773	\$ 7,250.74
Beaver	1	72	.005	56.28
Box Elder	189	8,827	.757	7,100.66
Cache	60	5,858	.502	4,708.76
Carbon	131	4,464	.383	3,592.54
Davis	309	9,870	.846	7,935.48
Garfield	0 ⁴	0 ⁴	0 ⁴	0 ⁴
Grand	0 ⁴	0 ⁴	0 ⁴	0 ⁴
Granite	586	39,108.5	3.353	31,451.14
Iron	4	843	.072	675.36
Jordan	60	5,668	.486	4,558.68
Juab	2	68	.006	56.28
Millard	0 ⁴	0 ⁴	0 ⁴	0 ⁴
Nebo	5	950	.081	759.80
Plute	1	120	.010	93.80
San Juan	0 ⁴	0 ⁴	0 ⁴	0 ⁴
Sevier	14	4,146	.147	1,378.86
South Sanpete	1	172	.036	337.68
Tintic	1	180	.017	159.46
Tooele	51	2,697	.231	2,166.78
Uintah	11	565	.048	450.24
Wasatch	1	31	.001	9.38
Washington	0 ⁴	0 ⁴	0 ⁴	0 ⁴
Wayne	1	180	.037	347.06
Weber	303	27,381	2.347	22,014.86
Salt Lake City	580	167,387	14.350	134,603.00
Ogden	0 ⁴	0 ⁴	0 ⁴	0 ⁴
Provo	40	545	.047	440.86
Totals	2,453	288,153.5	24,536	\$230,147.70

¹Number of students enrolled during school year, counting each student only once.

²The sum of the class periods present of all adult students when school was actually in session during the year.

³Distribution Unit allocations were computed on the basis of \$9,380 per distribution unit.

⁴No data reported. These school districts conducted an Adult High School Completion program, but used no ADA State monies.

The following chart provides information concerning enrollments in the Adult High School Completion program by participating school districts for fiscal 1968-69. This chart compares enrollments by participating school districts for school years 1967-68 and 1968-69.

TOTAL ENROLLMENTS IN ADULT HIGH SCHOOL COMPLETION CLASSES
BY
PARTICIPATING SCHOOL DISTRICTS
Fiscal Year 1968-69

Districts	Enrollment Increase or Decrease Over 1967-68	Per Cent Increase or Decrease Over 1967-68
Grant	+1,837	+ 58%
Salt Lake City	- 583	- 15%
Devs	+ 983	+ 27%
Weber	+1,178	+100%
Alpine	457	+ 4%
Jordan	403	+ 34%
Cache	128	+ 3%
Box Elder	193	+ 46%
Tuabelle	150	+ 37%
Carbon	283	+ 53%
Wasatch	162	+100%
Provo	88	+ 2%
Kane	86	+ 43%
Grand	51	+ 42%
Iron	26	+16%
Mojo	18	+ 45%
Garfield	20	+100%
Bevier	14	+100%
San Juan	7	+ 83%
Ogden	7	+100%
Beaver	2	+100%
Sub	2	+100%
Millard	2	+100%
Plute	1	+100%
South Berdele	1	+100%
Tinic	1	+100%
Washington	1	+100%
Wayne	1	+100%

Total Enrollments 1967-68 11,144

Total Enrollments 1968-69 11,961

These figures exceed the actual number of students pursuing an Adult High School Completion program inasmuch as some were enrolled in two or more separate classes.

Each year the public schools of Utah have 4,000 plus students on the average drop out of school before they receive a high school diploma. Under existing resources and legislation, an adult 22 years of age or older who wants a second chance for a high school education must receive aid from other agencies or pay approximately \$20.00 tuition for each unit of high school credit. Additional cash accounting and program data for district adult high school completion programs are contained in the following charts and tables.

**NUMBER OF STUDENTS ENROLLED IN ADULT HIGH SCHOOL
COMPLETION PROGRAMS
BY AGE AND SEX
Fiscal Year 1968-69**

District	16-21		22-100	
	Male	Female	Male	Female
Alpine	45	57	9	18
Beaver	0	1	0	1
Dox Elder	31	158	21	19
Cache	30	30	21	26
Carbon	83	48	50	64
Davis	145	164	238	232
Garfield ¹				
Grand	0	0	14	19
Granite	298	288	164	218
Iron	0	4	4	7
Jordan	23	37	28	63
Juab	1	1	0	0
Millard	0	0	0	2
Nebo	1	4	2	6
Plute	0	1	0	0
San Juan	0	0	4	3
Sevier	12	2	0	0
South Sanpete	0	1	0	0
Tintic	0	1	0	0
Tooele	18	33	71	78
Uintah	6	5	8	67
Wasatch	0	1	4	13
Washington ²				
Wayne	0	1	0	0
Weber	162	141	104	102
Salt Lake City	261	319	275	309
Ogden ³				
Provo	16	24	13	28
TOTALS	1132	1321	1030	1275

¹Garfield reported 20 Adult High School Completion enrollments but reported no data as to age and sex

²Washington graduated 1 individual but reported no data as to age and sex

³Ogden graduated 7 individuals but reported no data as to age and sex

AVERAGE NUMBER OF CLASS ENROLLMENTS
PER ADULT HIGH SCHOOL COMPLETION ENROLLEE
BY PARTICIPATING SCHOOL DISTRICTS¹
Fiscal Year 1968-69

Districts	Total Enrollees	Enrollments ²	Average No. of Enrollments Per Enrollee
Alpine	129	457	3.5
Beaver	2	2	1
Box Elder	229	281	1.2
Cache	107	320	2.9
Carbon	245	247	1
Davis	779	2725	3.5
Garfield ³		20	
Grand	33	62	1.9
Granite	968	4965	5.1
Iron	15	26	1.7
Jordan	151	403	2.7
Juab	2	2	1
Millard	2	2	1
Nebo	13	25	1.9
Plute	1	1	1
San Juan	7	7	1
Sevier	14	14	1
South Sanpete	1	1	1
Tintic	1	1	1
Tooele	200	258	1.3
Uintah	86	86	1
Washington	1	1	1
Wasatch	18	162	9
Wayne	1	1	1
Weber	509	1946	3.8
Salt Lake City	1164	2793	2.4
Ogden	7	7	1
Provo	81	88	1.1
Totals	4766	14903	

¹Total number of student class enrollments by participating school district divided by district students enrollees.

²The enrollment figure exceeds the enrollee figure inasmuch as some adult high school completion students were enrolled in two or more separate classes.

³Data incomplete.

UNIFORM SCHOOL FUNDS ALLOCATED BY LOCAL SCHOOL DISTRICT
FOR ADULT HIGH SCHOOL COMPLETION PROGRAM
Fiscal Year 1968-69

Salt Lake City	\$134,683.00
Granite	\$31,451.10
Weber	\$22,814.00
Davis	\$7,835.40
Alpine	\$7,250.74
Box Elder	\$7,100.66
Cache	\$4,700.76
Jordan	\$4,550.60
Carbon	\$3,597.54
Tooele	\$2,166.70
Sevier	\$1,570.86
Nebo	\$759.00
Iron	\$675.30
Uintah	\$450.20
Provo	\$400.00
Wayne	\$317.05
South Sanpete	\$327.60
Tintic	\$150.46
Plute	\$99.00
Beaver	\$56.20
Juab	\$56.20
Wasatch	\$59.30
Garfield ¹	
Grand ¹	
Millard ¹	
San Juan ¹	
Washington ¹	
Ogden ¹	

¹Grand, Millard, San Juan, Washington and Ogden School Districts do not have Adult High School Completion programs, but used no ADA Funds

AVERAGE EXPENDITURE OF UNIFORM SCHOOL FUNDS PER PUPIL ENROLLED BY DISTRICT
ADULT HIGH SCHOOL COMPLETION PROGRAM
Fiscal Year 1988-89

Wayne	1347.05
South Sanpete	1337.68
Tiatic	1159.46
Salt Lake City	1135.63
Sevier	109.49
Plute	993.03
Kebo	559.45
Alpine	556.23
Iron	548.02
CACHE	544.93
Weber	543.23
Granite	532.41
Box Elder	531.01
Jordan	530.19
Beaver	528.14
Utah	528.14
Carbon	516.56
Tooele	510.03
Davis	510.17
Provo	55.44
Utah	55.24
Wasatch	5.52
Garfield	
Grand	
Millard	
San Juan	
Washington	
Cedar	

Uniform School Funds expended by district divided by district enrollments

Garfield, Grand, Millard, San Juan, Washington and Cedar School Districts conducted Adult High School Completion programs, but used no ADA State monies

AVERAGE EXPENDITURE OF UNIFORM SCHOOL FUNDS PER PUPIL ENROLLMENT BY DISTRICT
ADULT HIGH SCHOOL COMPLETION PROGRAM
Fiscal Year 1988-89

Wayne	1347.06
South Sanpete	1337.68
Tiatic	1159.46
Sevier	109.49
Plute	993.03
Salt Lake City	149.19
Kebo	559.45
Box Elder	530.23
Utah	528.14
Iron	525.96
Box Elder	525.27
Alpine	515.04
CACHE	514.71
Carbon	514.54
Weber	513.23
Jordan	512.33
Tooele	510.03
Granite	509.93
Utah	509.24
Provo	509.03
Davis	508.91
Wasatch	5.06
Garfield	
Grand	
Millard	
San Juan	
Washington	
Cedar	

Uniform School Funds expended by district divided by district enrollments

Garfield, Grand, Millard, San Juan, Washington and Cedar School Districts conducted Adult High School Completion programs, but used no ADA State monies

D. Civil Defense Education

During the first half of fiscal year 1966, a Utah State Plan for Civil Defense Education was developed in cooperation with the State Office of Civil Defense. The plan was approved by the U. S. Office of Education and the Federal Office of Civil Defense effective January 1, 1966.

Utah's State Plan stipulates that three educational programs shall be conducted under the direction of the State Educational Agency:

1. A twelve-hour Personal and Family Survival Course (P&FS). This course is designed to provide basic nuclear survival knowledge for high school students and adults.
2. A sixteen-hour course to train radiological monitors. The Radiological Monitoring Course (RAMONT) is for selected persons who are trained to read and interpret radiation instructions.
3. A sixteen-hour course to train shelter managers. The Shelter Management Training Course (SMT) is for selected personnel who are trained to carry out assigned management responsibilities in public shelters. The Adult Education Section, Utah State Board of Education, assumed responsibility for this course during the last quarter of calendar year 1967.

**CIVIL DEFENSE EDUCATION
BY COUNTY
Calendar Years 1968 & 1969**

County	Course	CY 1968			CY 1969		
		No. of Courses Conducted 1968	No. of Students Enrolled 1968	No. of Student Completions 1968	No. of Courses Conducted 1969	No. of Students Enrolled 1969	No. of Student Completions 1969
Box Elder	P&FS	61	1132	1070	1	15	15
	RAMONT				1	11	10
	SMT						
Cache	P&FS	4	94	78			
	RAMONT						
	SMT						
Carbon	P&FS	25	404	384	1	19	19
	RAMONT				1	217	195
	SMT						
Daggett	P&FS				1	10	6
	RAMONT				1	7	7
	SMT						
Davis	P&FS	12	230	222			
	RAMONT				4	52	48
	SMT				2	64	61
Grand	P&FS	1	14	14	1	15	15
	RAMONT						
	SMT						
Iron	P&FS	49	859	859	2	26	26
	RAMONT				1	14	14
	SMT				1	40	40
Kane	P&FS	1	7	7			
	RAMONT						
	SMT						
Millard	P&FS	3	61	61	1	11	11
	RAMONT						
	SMT						
Morgan	P&FS				1	11	11
	RAMONT						
	SMT						
Salt Lake	P&FS	128	3972	3419	33	1105	1105
	RAMONT				20	368	362
	SMT				11	220	215
San Juan	P&FS				4	38	28
	RAMONT				1	26	18
	SMT						
Sevier	P&FS	3	100	99			
	RAMONT				2	51	51
	SMT				1	6	6
Summit	P&FS				1	18	11
	RAMONT						
	SMT						
Tooele	P&FS	1	22	20	7	92	92
	RAMONT				1	22	22
	SMT				1	20	20
Uintah	P&FS	3	82	65	1	7	7
	RAMONT						
	SMT						
Utah	P&FS	8	331	315	1	53	32
	RAMONT				5	62	12
	SMT				2	88	25
Wasatch	P&FS	1	28	14			
	RAMONT						
	SMT						
Washington	P&FS	15	396	312	1	24	24
	RAMONT						
	SMT						
Weber	P&FS	32	808	697	14	164	177
	RAMONT				9	127	126
	SMT				1	15	14
Totals:	P&FS	345	8519	7615	36	1222	1201
	RAMONT				61	918	884
	SMT				18	352	333

Note: No Civil Defense Education courses were conducted during CY 1968 and CY 1969 in the following counties: Beaver, Duchesne, Emery, Garfield, Juab, Piute, Rich, Sanpete, Wayne

Since this office assumed responsibility for Utah civil defense education, the following number of people have completed training.

	<u>Personal & Family Survival Course</u>	<u>Radiological Monitor Training Course</u>	<u>Shelter Management Course</u>
Total Trained (Dec. 31, 1969)	18,562	2,006	1,010

E. General Educational Development

On July 9, 1962, the Utah State Board of Education adopted the policy that any diploma granted to students not enrolled full time in a regular public high school shall be issued under the Board policies outlined in the "Minimum Standards Relating to Adult High School Completion."

Under this policy:

1. The United States Armed Forces Institute tests of General Educational Development may be used as one of the bases for earning credit toward an adult high school diploma.
2. The applicant for credit through such examinations must be at least nineteen years of age.
3. The applicant must achieve an average standard score of 50 or higher on the entire battery with no score below 45 on any of the five parts of the examination.
4. Not more than a total of five units of credit may be earned toward graduation on the basis of test scores.

In accrediting the G.E.D. tests, scores are accepted as official only when reported by Veterans Testing Service Agencies designated and/or approved by state departments of education. Other standardized tests may be used on an individual approval basis if recommended by the agencies administering the test and approved by the Utah State Department of Public Instruction.

The agencies in Utah which have been approved for administering General Education Development tests are:

1. Brigham Young University, Provo, Utah
2. College of Eastern Utah, Price, Utah
3. San Juan High School, Blanding, Utah
4. Snow College, Ephraim, Utah
5. Southern Utah State College, Cedar City, Utah
6. Uintah School District, Vernal, Utah
7. University of Utah, Salt Lake City, Utah
8. Utah State University, Logan, Utah
9. Utah Technical College, Provo, Utah
10. Utah Technical College, Salt Lake City, Utah
11. Weber State College, Ogden, Utah

The following charts portray the General Education Development testing activity by institution for calendar years 1967, 1968, and 1969.

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GED Testing Service,
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	Forms of GED Tests Administered and Volume of GED Testing								Data For All Examinees			
	Form								Average Age	Average Years of School	No. Planning Further Study	No. Failing to Meet State Standards
	Total	E	F	G	H	J	K	L				
1. Cedar City, Col. of Southern Utah	16					2	8	6	23	10	9	5
2. Ephraim, Snow Col.	5				4			1	26	11	4	2
3. Logan, Utah State Univ.	30				2	3	12	13	28	11	23	14
4. Ogden, Weber State Col.	362		261		47		49	5	26.1	10.6	55	115
5. Price, Col. of Eastern Utah	19	17					2		33	11	8	6
6. Provo, Brigham Young Univ.	77	1				26		50	30	10	38	26
7. Salt Lake City, University of Utah	451	5		2	14		252	178	27.2	10.4	35	229
Totals	960	23	261	2	67	31	323	253	27.5	10.5	172	397

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Forms of GED Tests Administered and Volume of GED Testing										Data For All Examinees			
	Form									Average Age	Average Years of School	No. Planning Further Study	No. Failing to Meet State Standards
	Total	E	F	G	H	J	K	L	CC				
1. Cedar City, Col. of Southern Utah	17			3	4	1		9		31	10	5	6
2. Ephraim, Snow Col.	5							5		23	11	5	1
3. Logan, Utah State Univ.	28			12	13		3			28.3	10.4	9	5
4. Ogden, Weber State Col.	1023		134	42	329	230		288		29.4	9.9	133	658
5. Price, Col. of Eastern Utah	16			1		1	14			29	10.5	13	2
6. Provo, Brigham Young Univ.	97			57				40		27	10.2	58	33
7. Salt Lake City, University of Utah	620	7		190	125			261	37	29	11.1	521	365
Totals	1806	7	134	305	471	232	17	603	37	28.1	10.4	744	1070

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of the
GED Testing Service,
American Council on Education

	Forms of GED Tests Administered and Volume of GED Testing								Data For All Examinees			
	Form								Average Age	Average Years of School	No. Planning Further Study	No. Failing to Meet State Standards
	Total	G	H	J	K	L	CC	DD				
1. Cedar City, Southern Utah State Col.	21	2	3				10	6	30	10	10	16
2. Ephraim, Snow Col.	7						6	1	19	11.5	7	3
3. Logan, Utah State Univ.	36	4	3	18	11				32	10.5	15	14
4. Ogden, Weber State Col.	735	26		28	19	177	343	142	20.7	9.9	84	567
5. Price, Col. of Eastern Utah	22	14	7		1				36	10.5	20	6
6. Provo, Brigham Young Univ.	140	86	1	52	1				25	11	72	73
7. Provo, Utah Technical Col.												
8. Salt Lake City, Univ. of Utah	594	1	183	174		1	229	6	27.4	10	103	378
9. Salt Lake City, Utah Technical Col.	31	31							26	10	22	13
10. Vernal, Uintah School District												
Totals	1586	164	197	272	32	178	588	155	27.00	10.5	333	1070

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